

Arthur Bader

Queen's University

[Correspondence]

1974

QUEEN'S UNIVERSITY ARCHIVES	
DATE	8/16/94
BOX	25
FILE	11 (2 of 2)

Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

July 11, 1994

Mr. Ken Cuthbertson, Editor
Queen's Alumni Review
Kingston, Ontario K7L 3N6
Canada

Via Fax 613 545 6777

Dear Mr. Cuthbertson:

I am sorry that a trip to England from which I have just returned has delayed my thanking you for your letter of June 22nd.

My autobiography, entitled *The Adventures of a Chemist Collector*, is scheduled to be published by Weidenfeld & Nicolson in England this coming April. Hence, I believe that to publish a portion of the last chapter on Herstmonceux is premature, although you might like to consider it for next summer.

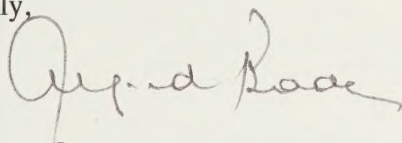
The introduction to the book will be written by Principal David Smith, and there is also one chapter on my life at Queen's University in the 1940s.

Weidenfeld will sell the book in Britain, Canada and the United States, but I have reserved the right to offer the book for sale through Queen's University provided only that Queen's does not sell it under the list price. I discussed this last week with Principal Smith, and certainly the least expensive way to have books offered through the gift shop at Herstmonceux and perhaps also through the book store at Queen's will be for Queen's to obtain copies from me in England.

The publisher is offering a soft cover edition at £9.99 and hard cover at £15.00, and in the United States at U.S.\$18.00 and \$24.00, respectively. I am permitted to deliver to Herstmonceux either or both at a 50% discount, and it might make sense for the *Queen's Alumni Review* to point to the availability of the book through the Queen's book store. I will, of course, leave this entirely to the judgment of Queen's.

All good wishes.

Sincerely,



cc Principal David Smith



DEPARTMENT OF ALUMNI AFFAIRS



Summerhill
Queen's University
Kingston, Ontario
K7L 3N6

June 22, 1994

Dr. Alfred Bader
2961 North Shepard Ave.
Milwaukee, WI
53211

Dear Dr. Bader:

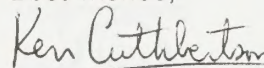
Cathy Perkins informs me that you and Bruce Buchan of the business school are writing your autobiography. Cathy also mentions that she has read a draft of a chapter outlining how you came to donate Herstmonceux Castle to the University; she says it was fascinating. I'm intrigued, so I called Bruce Buchan to ask about the possibility of publishing an excerpt from the book in an upcoming issue of the Review. Bruce suggested that I contact you personally.

Can you tell me the status of the book? Cathy said she thought it was scheduled for publication by year's end. Is that the case? If so, would you be willing to allow the Review to print all or a portion of the Herstmonceux chapter as the cover story in our November-December (or January-February 1995) issue? What I have in mind is 3,000-4,000 words, which will give readers a good sense of what the book is about.

Featuring such an excerpt in the Review will be mutually beneficial. Judging by the inquiries which we've had, there's a lot of interest in Herstmonceux, and so from the Review's perspective I'm sure alumni will be keen to read what you have to say about the castle and how it came to be part of Queen's University. From your perspective, because the Review reaches 74,000 readers in more than 100 countries, having a book excerpt appear in the magazine will give an invaluable boost to the marketing of the book.

Dr. Bader, if you think this idea is a good one and you're interested in discussing it, please give me a call at 1-800-267-7837 (toll-free) at your convenience or drop me a line at the Review. I look forward to hearing from you.

Best wishes,



Ken Cuthbertson

Editor

Alumni Review

Dr. Baden,

I don't know if
you've seen a copy
of this item. If
not, I thought it
might interest you.

KC

QUEEN'S
A L U M N I
REVIEW

Department of Alumni Affairs
Queen's University
Kingston, Ontario
Canada K7L 3N6
Telephone 613 545-2060
Fax 613 545-6777
Toll-free 1-800-267-7837



DEPARTMENT OF ALUMNI AFFAIRS



June 22, 1994

Dr. Alfred Bader
2961 North Shepard Ave.
Milwaukee, WI
53211

BEX

Dear Dr. Bader:

Cathy Perkins informs me that you and Bruce Buchan of the business school are writing your autobiography. Cathy also mentions that she has read a draft of a chapter outlining how you came to donate Herstmonceux Castle to the University; she says it was fascinating. I'm intrigued, so I called Bruce Buchan to ask about the possibility of publishing an excerpt from the book in an upcoming issue of the Review. Bruce suggested that I contact you personally.

Can you tell me the status of the book? Cathy said she thought it was scheduled for publication by year's end. Is that the case? If so, would you be willing to allow the Review to print all or a portion of the Herstmonceux chapter as the cover story in our November-December (or January-February 1995) issue? What I have in mind is 3,000-4,000 words, which will give readers a good sense of what the book is about.

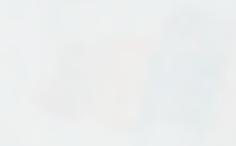
Featuring such an excerpt in the Review will be mutually beneficial. Judging by the inquiries which we've had, there's a lot of interest in Herstmonceux, and so from the Review's perspective I'm sure alumni will be keen to read what you have to say about the castle and how it came to be part of Queen's University. From your perspective, because the Review reaches 74,000 readers in more than 100 countries, having a book excerpt appear in the magazine will give an invaluable boost to the marketing of the book.

Dr. Bader, if you think this idea is a good one and you're interested in discussing it, please give me a call at 1-800-267-7837 (toll-free) at your convenience or drop me a line at the Review. I look forward to hearing from you.

Best wishes,

A handwritten signature in blue ink that reads "Ken Cuthbertson".

Ken Cuthbertson
Editor
Alumni Review



Faint header text, possibly including a date or reference number.

Dear Sir,
I have the pleasure to acknowledge the receipt of your letter of the 12th inst.

and in reply to inform you that the same has been forwarded to the
proper authorities for their consideration.

I am sorry that I cannot give you a more definite answer at this
time, but I will be glad to advise you again as soon as I hear from
the authorities.

I am, Sir, very respectfully,
Your obedient servant,
[Signature]

Very truly yours,
[Signature]

[Handwritten signature and name]

Faint footer text, possibly including a page number or contact information.

Dr. Baden,

I don't know if
you've seen a copy
of this item. If
not, I thought it
might interest you.

KC

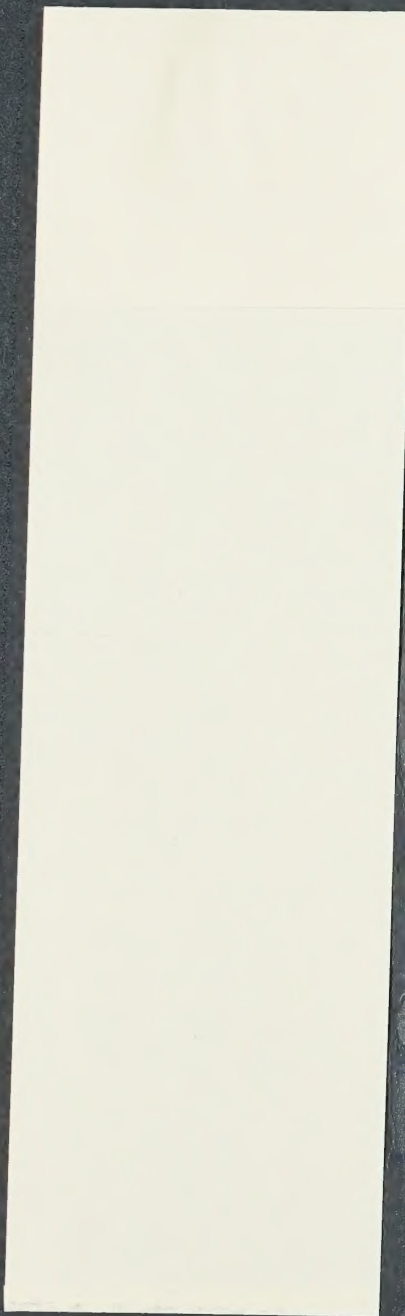
QUEEN'S

A L U M N I

REVIEW

Department of Alumni Affairs
Queen's University
Kingston, Ontario
Canada K7L 3N6
Telephone 613 545-2060
Fax 613 545-6777
Toll-free 1-800-267-7837





cc: Dr Maurice Yeates, Director, Queen's University Int'l Study Centre
Herstmonceux Castle, East Sussex, ENGLAND.

May 9th, 1994

1, Abbot's Close
Battle, E. Sussex
TN33 0BZ, ENGLAND.

The Editor
QUEEN'S ~~XXXXXXXXXX~~ ALUMNI REVIEW
Summerhill, Queen's Univ.
99, University Ave.
KINGSTON, ONT K7L 3N6
CANADA.

Dear Sir,

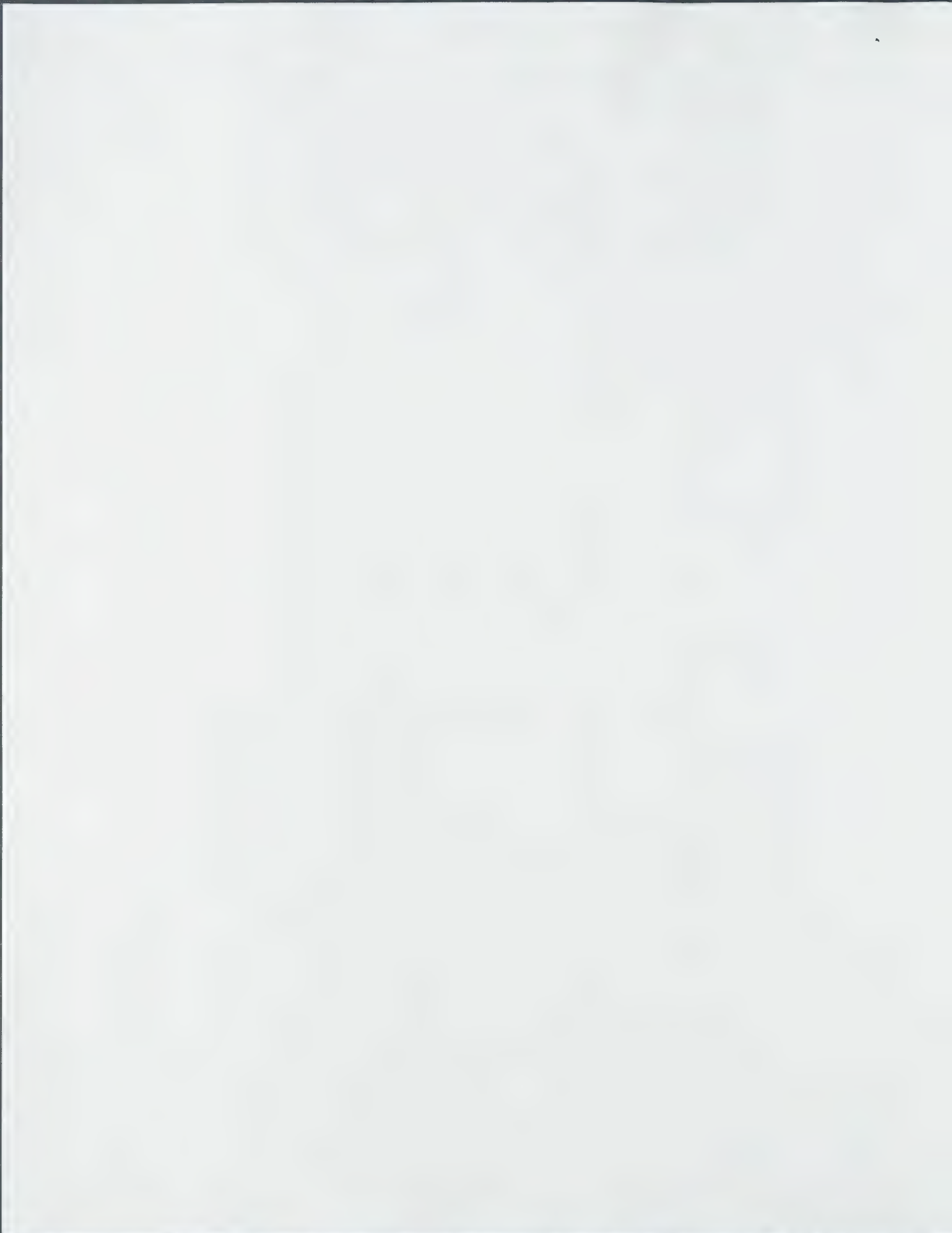
Friends in Canada have sent me a copy of the July/August 1993 issue of the QUEENS ALUMNI REVIEW, CONTAINING THE ARTICLE on the new International Study Centre at Herstmonceux Castle. They knew that I would be interested in the matter, partly because the Castle is only ten miles from my home here in Battle. Another interest for me in the project stems from somewhat unusual circumstances, which I thought might possibly interest your readers.

I am a dual-national UK and Canadian Citizen, having emigrated from here to Canada in 1936, and then returned to UK domicile on retirement from the Dept of External Affairs in Ottawa in 1971. During World War II, having joined the Canadian Army in 1939, I spent several months in 1940 attached to the Directorate of Internment Operations, due to a rudimentary knowledge of the German language. After ¹⁹⁴⁵ accompanying two trainloads of German Prisoners of War from the docks in Quebec City to POW Camps in Northern Ontario - Red Rock and Espanola - I was then posted to Camp "I" at Ile au Noix, near St. PQ, as a so-called Intelligence Officer - a somewhat grandiloquent title for a censor of mail and interpreter to the Commandant of the Camp.

The inmates at Camp "I", far from being POW's, were between 300 and 350 of the unfortunate "Civilian Internees", who had originally been classified in 1939 in the UK as "friendly aliens", but later in the war, due to the scare over fifth columnists, etc, were interned and subsequently shipped to Canada or Australia, an injustice that not only separated the married ones, but even caused their deaths in the Atlantic when they were in transit in British vessels attacked by German U-Boats. These internees, mainly Jewish, hailing in the first place mostly from Germany, but some also from Austria and Czecho-Slovakia, were quite obviously opponents of the Nazis.

The security of the camp at Ile au Noix was furnished by the Veteran Guard of Canada, and apparently nobody had had the good sense to make clear to these patriotic watchmen the difference between German POW's and Jewish Civilian Internees, so that it fell to my lot to try to educate the officers of the VGC - not an easy task for a recently commissioned "one-pip" subaltern, as well as in effect appointing myself as a sort of Welfare Officer. In this capacity Jewish friends in Montreal introduced me to Mr Saul Hayes, who was Director of the United Jewish War Relief Agency. His first help was in providing (gratis, of course) musical instruments and orchestral parts for the newly-formed orchestra in camp.

A difficulty considerably harder to solve was the diet of about 55 strictly Orthodox Jews, whose faith prevented them from eating the meat contained in the normal Army rations issued to the Camp. However, Mr Hayes was able to arrange for a weekly delivery of kosher meat from an approved butcher on St-Laurent "Main" Boulevard. Before this, by mutual consent, the fish ration for the whole group of internees was made available to all.



to the Orthodox group, whose cooks did their best to devise as many different ways of cooking the fish as possible.

But I have digressed for too long, and you may well be asking impatiently what all the foregoing has to do with either Queen's University or with Herstonceux Castle. The link was that one of the internees for whom I felt particularly sympathetic was a 15 or 16 year old boy - named Alfred Bader. He must surely have felt very lonely in that camp where no other inmate was less than 20 or 21 years old. I did not learn until about 15 years later that he had remained in Canada, made a splendid career, and had become not only a very wealthy man, but the philanthropist familiar to all in your University.

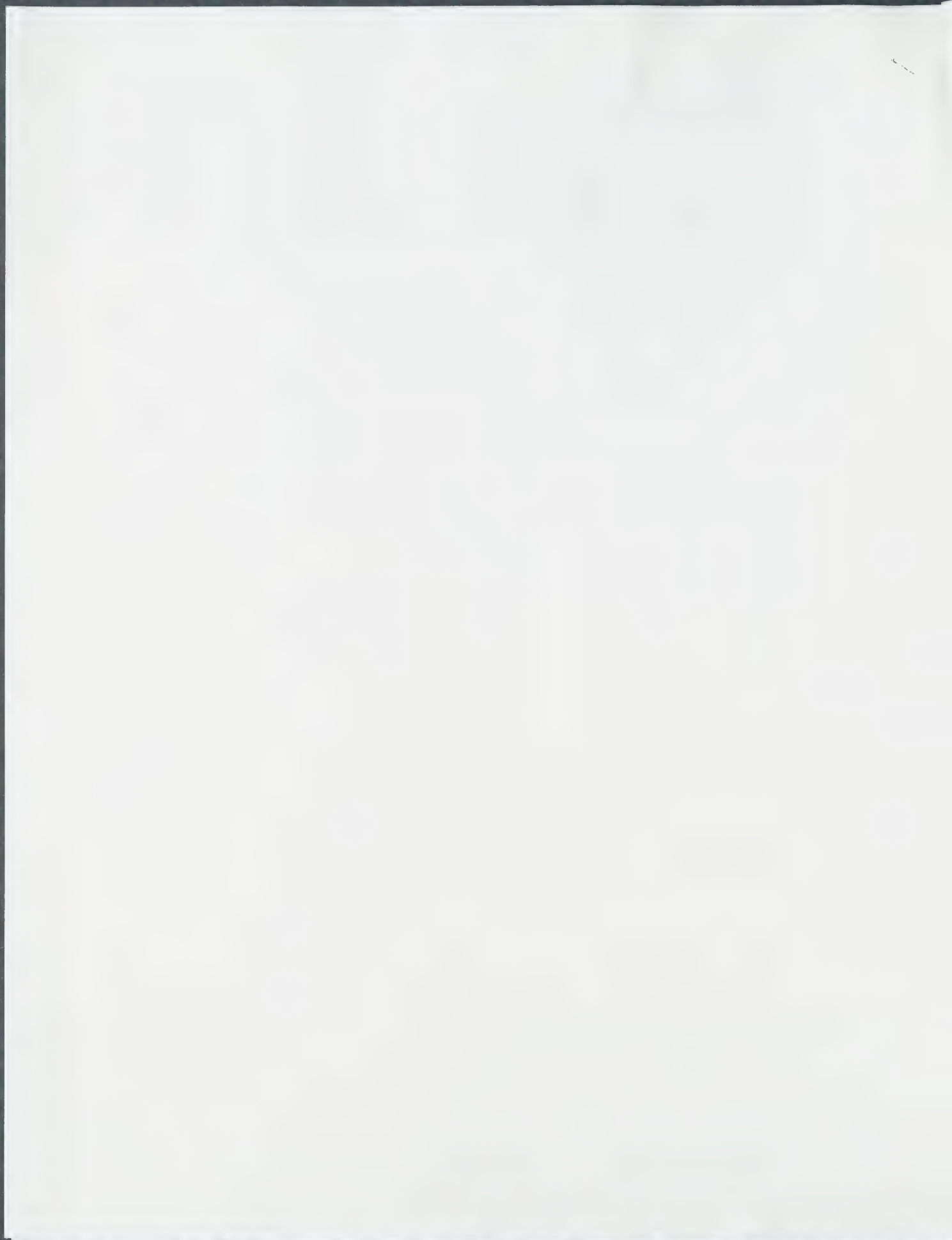
Between 1948 and 1959, when I was working at the Canadian Military Mission in Berlin, I ~~xxxx~~ had the privilege of welcoming back to Berlin several of the former inmates of the Civilian Internment Camps in Canada, who had established themselves satisfactorily, and in several cases with distinction, in Canadian life. These included Erich Koch and Franz Kraemer in CBC; Helmut Blume, then with CBC, but subsequently of course the distinguished Dean of the Faculty of Music at McGill; and the late lamented John Newmark, the talented accompanist of such famous singers as our own Maureen Forrester and Britain's late Kathleen Ferrier. It was from one or more of these visitors that I first learned of the position in Canadian life that Alfred Bader had achieved.

It occurs to me that possibly these rambling recollections might be of some interest to you readers, if this is not too presumptuous an idea.

Yours sincerely

Richard O'Hagan

Richard O'Hagan.





ALFRED BADER FINE ARTS

DR. ALFRED BADER

ESTABLISHED 1961

July 12, 1994

Via Fax 613 545 6669

Professor M. C. Baird
Department of Chemistry
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear Professor Baird:

I have just returned from Europe; hence the delay in my thanking you for your kind invitation of June 28th.

I would happily speak on "Joseph Loschmidt--the Father of Molecular Modelling Revisited" in the chemistry department on Wednesday morning, November 2nd, and Isabel and I also accept with great pleasure your invitation for a pot luck dinner.

I also hope that the art history department will invite me to give a talk on paintings, and I will discuss this with Professor McTavish later this week.

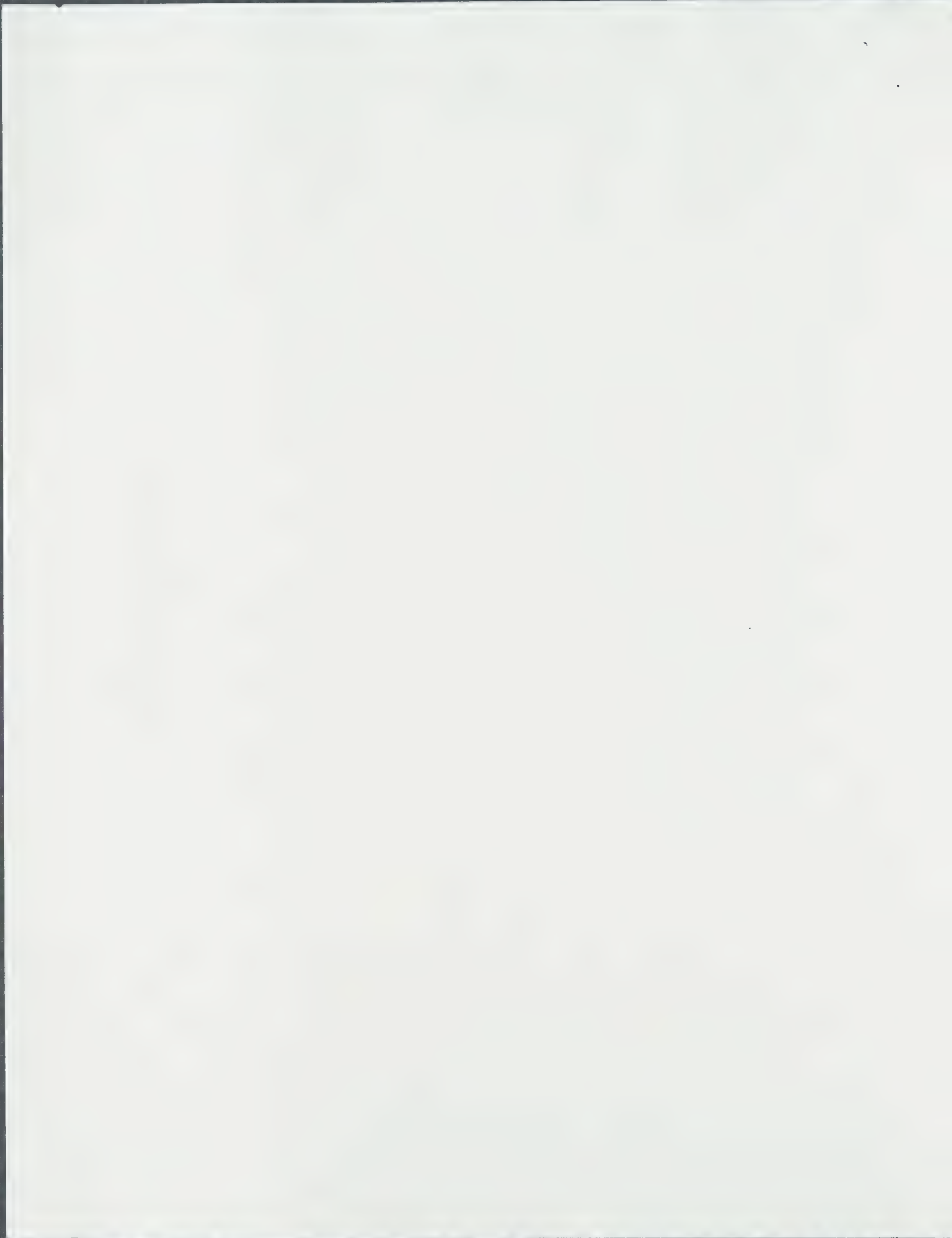
I very much hope that you will enjoy the visit to the castle.

All good wishes.

Sincerely,

c: Principal David Smith
Professor David McTavish

By Appointment Only
ASTOR HOTEL SUITE 622
924 EAST JUNEAU AVENUE
MILWAUKEE WISCONSIN USA 53202
TEL 414 277-0730 FAX 414 277-0709



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

July 13, 1994

Principal Robert Bater
1419 Tamarac Street
Kingston, Ontario K7M 7J2
Canada

Dear Principal Bater:

I sorry that a long trip to England has delayed my thanking you for your moving letter of June 22nd.

Good deeds are seldom the work of just one person. Last week, Isabel and I spent some delightful hours with Mary and David Smith in London and at the castle, and I could say to David with real conviction that without the inspiration from him the acquisition of Herstmonceux Castle would not have come about.

Last week, I was able to finalize the contract for the publication of my autobiography, which will be offered by Weidenfeld & Nicolson next April.

Mary Smith made one suggestion for the chapter on Queen's, and I now enclose copy of the last draft dealing with the convocation controversy. Do you have any specific suggestions how that should be changed?

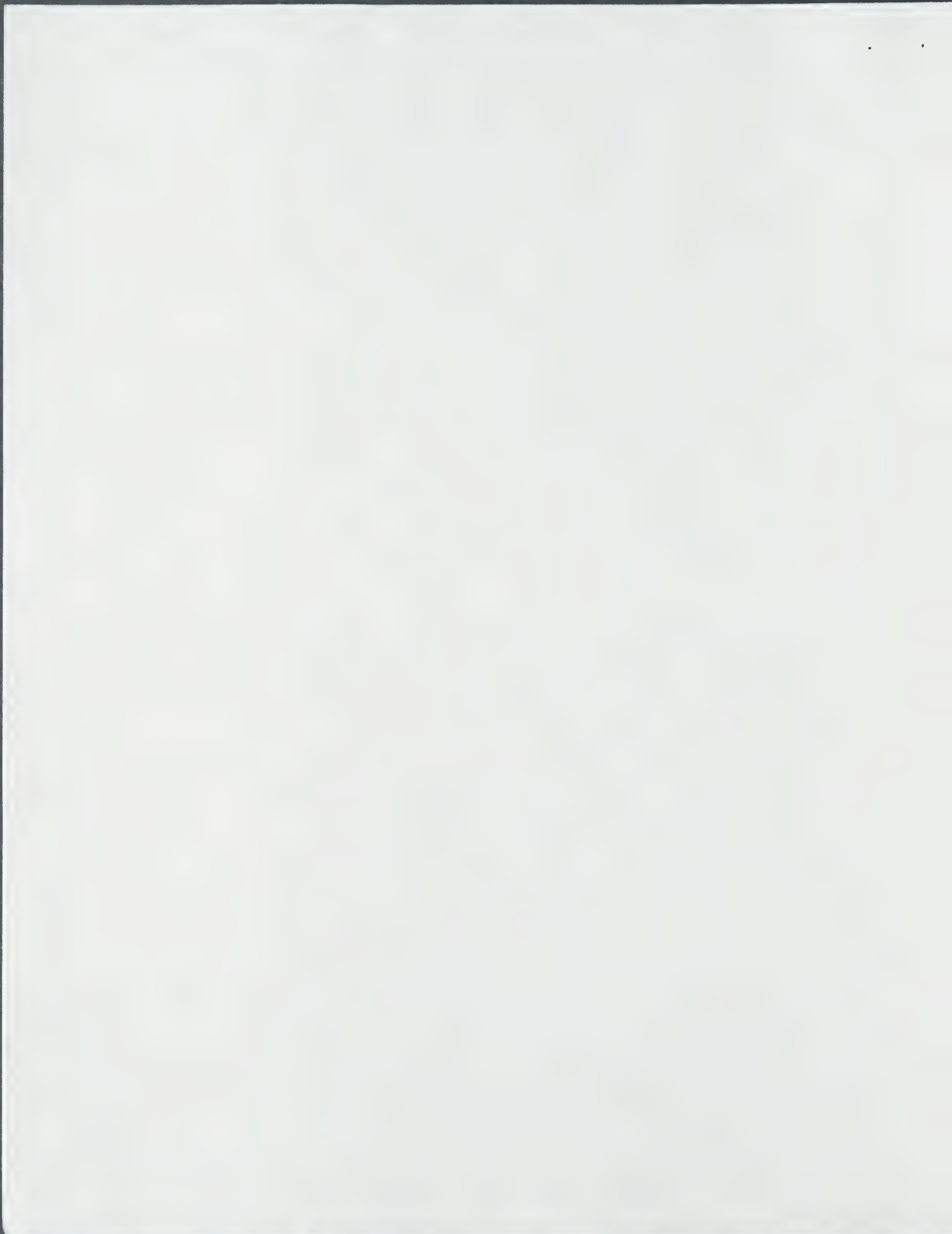
David Smith has promised to write an introduction for the autobiography, and I have promised to send the final draft of the manuscript to England at the end of August.

Isabel and I look forward to being at Queen's during the first week of November, and it would give us pleasure if we could spend a little time chatting about your experiences.

Many thanks, and all good wishes.

Sincerely,

Enclosure



1410 Fenwick St.
Eingalen, ON
K7M 7J7

June 22, 1984

Dr. Alfred Bader
2801 North Shepard Avenue
Milwaukee, Wisconsin 53211

Dear Dr. Bader,

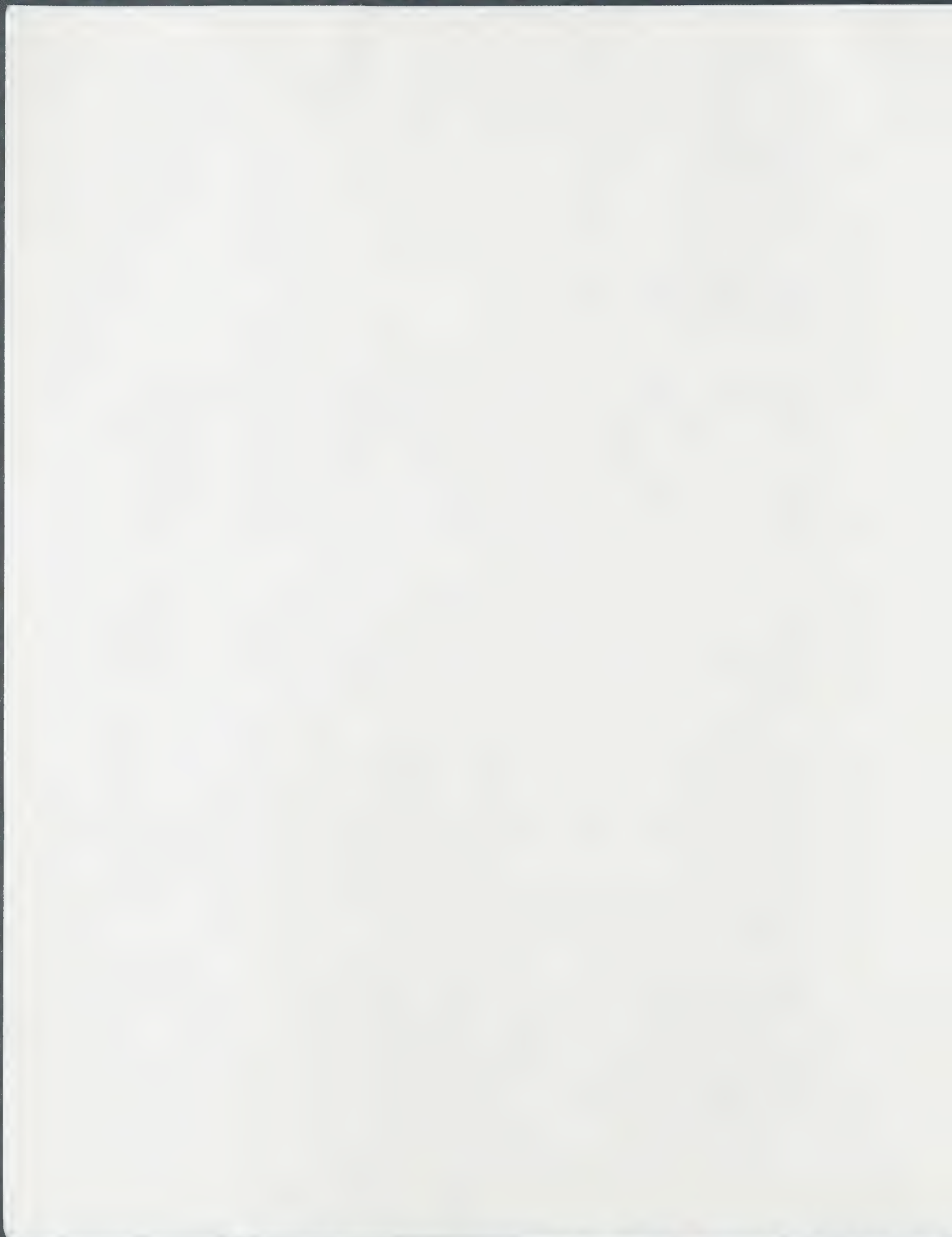
I have just finished rereading the chapter of your autobiography which you sent to Mary and David Smith on February 24. I read it first when Mary sent me a copy in mid March and intended to write to you at once, but the teaching I was doing at the time combined with a rather unrelenting schedule of speaking engagements and my mother-in-law's illness and death resulted in my setting it aside for a couple of weeks, which have stretched into three months. I can hardly believe I have allowed this to happen. My intense interest in your whole story let alone the subject matter of this chapter should have prevented that.

Now as I read your chapter again I realize there is so much I would like to say to you. Your style of writing is so clear and natural. It arrests and holds the attention. The people and events you describe seem to stand out from the page. But rather than weary you with much talk I will summarize on two or three moments in a small part of your story in which I am so honored to be included.

I mentioned to Mary Smith that we have in fact met, although I haven't been able, in a quick check of my yearly diaries, to come up with the actual date. Prof. Saul Wolfe invited us both to lunch at the Faculty Club on the occasion of one of your visits to Queens. As I recall it was a year or two after the height of the controversy concerning the form of the religious observances at convocation. I also recall that you spoke at the time about the kind of sober, sound thoughts which were expressed so eloquently by your friend Kurt Botbachild, and which you quote on page 9 of your chapter. And you left me with a book of prints of your special collection of Dutch paintings on religious themes, which you had autographed for me.

The issue you raise is such a central one in almost all societies today, and so much at the very heart of the controversy here at Queens at that time that I hope I can clarify my own position in this letter without launching into a dissertation.

The simplest way I know in which to express my position (and which was pretty much as I summarized it in the Queens Senate) is as follows:



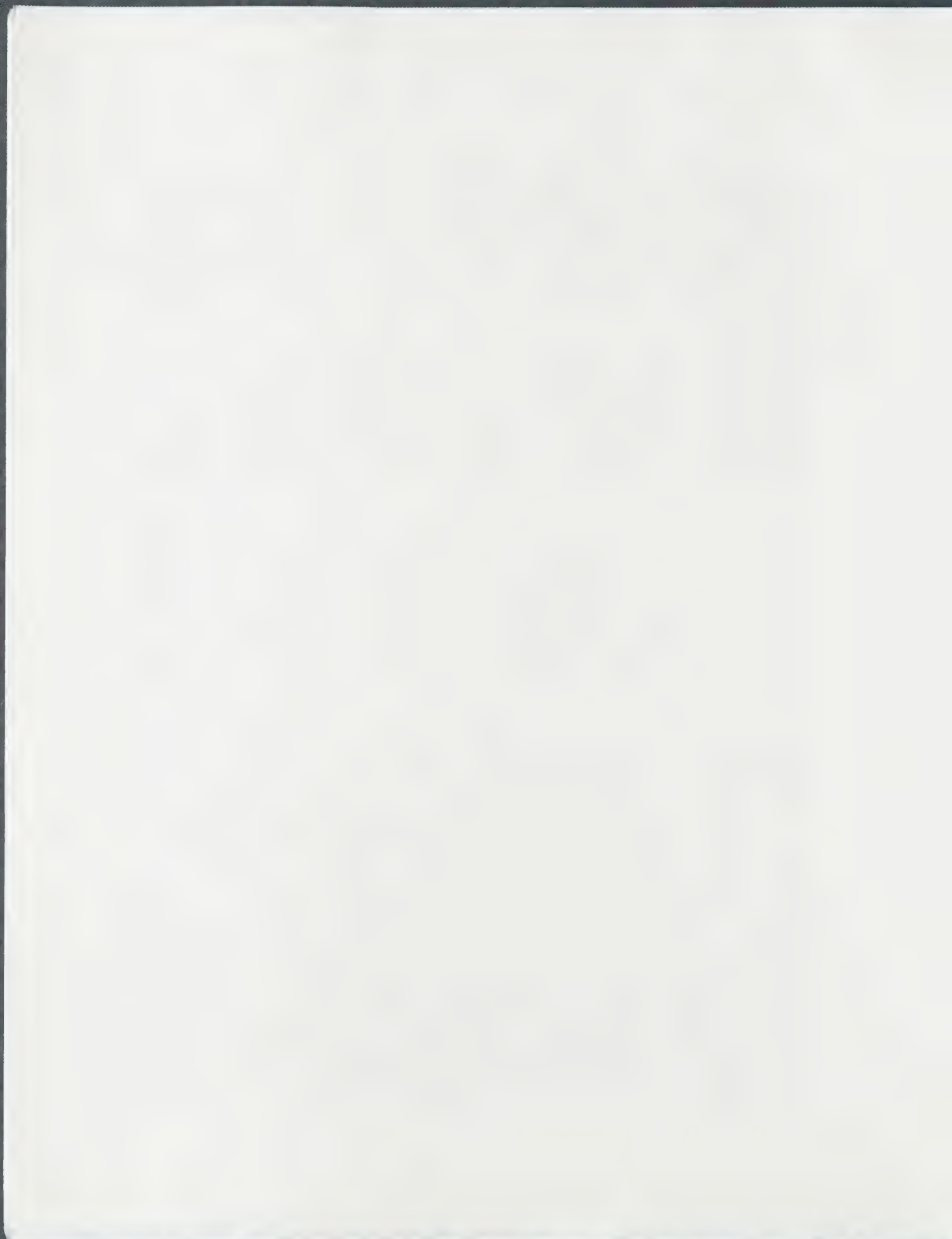
1. It is intolerant of any "established" or majority religion to demand that those of other religions, or no religion, submit to the forms of the majority religion in order that they may, for example, receive their degree from a public university. (I cited an instance in which a nearby school board psychologist had recently—and incredibly—been ordered to remove the Hanukkah card he had placed alongside Christmas cards on an office bulletin board. A different context, but a not so different issue.)

2. Secondly, the "established" or majority religion has nothing whatever to gain for itself, and indeed a great deal to lose, by insisting on such compliance. The real message it communicates is one of fear and insecurity. I cited the famous instance of the chaplain at Balliol College, Oxford, who demanded of the Master that chapel attendance continue to be compulsory, on the grounds that "compulsory religion is better than no religion." To which the Master replied that his own mind was not sufficiently subtle to grasp the difference.

At the same time I share the concern so well voiced by Kurt Baltsochild. Secular societies which put their own ideology in the place of the deity often become as arrogant and intolerant as the religious regime they displaced. But need we fly from one extreme to the other? Since the God I worship is not threatened by what the majority call dissent (perhaps even secretly delighted) I try not to be either. As sobering as modern secular life may be I cannot believe that religion based on conviction and commitment in the context of an open society is not both possible and preferable.

In terms of putting the record straight there is another point which calls out for clarification. If Mary Smith has not already done that. You give me much more credit for taking the initiative with regard to changes in the Convocation ceremony than I deserve. It was not my initiative. On my arrival at Queen's in 1974 I was, to be sure, struck by how Presbyterian, how pious, and how triumphalist (the Christendom mind-set) the ceremonies were. But I was not planning to suggest any modifications publicly for the time being at least.

The issue had been pondered by students and professors in the Law Faculty who then requested Senate to make some important changes in the convocation ceremony. Expressions of grave concern were voiced; the alumni as well as all faculties must be consulted. When the first debate took place at a subsequent Senate meeting to my surprise nearly all members except those from the Law Faculty expressed strong disapproval. No doubt my training under Gerhard Niebuhr and John Bennett at Union Theological Seminary in New York influenced me in way that I thought the changes proposed were not at all outrageous and that I agreed with them in principle. The next day the Whig Standard ran a stupid



headline on its front page: "Principle of Theological College opposed to Lord's Prayer." The headline was later retracted and profuse apology offered in an inconspicuous corner of the paper, but the damage was done. When all the faculties had carried out their debates internally and brought back the results only Law and Theology/Religion voted in favour. The same kind of results emerged in later debates in the University Council and elsewhere. It was there that Saul Wolfe made his own eloquent appeal.

As you no doubt also know the discussions and amendments went on for well over a year. How little I had imagined such a tempest would ensue. At one point I was urged by the Dean of Arts to go and have tea with an elder alumnus of our theological college who was writing letters off in all directions to stir up the troops. In the 18s he had belonged to a society known as "Mosaic-Christian" organized to confront the well known Fellowship of Reconciliation. He spent 2 1/2 hours telling me that the key to Queen's greatness was in the Scottish clans. When the call went out to fight the English they never for a moment asked "why?" They answered the call. Apparently I was asking "why?" We parted amicably despite our fundamental disagreement.

You are certainly right that in the short range the controversy brought out many half-forgotten animosities and seemed almost to do more harm than good. In the long run it seems clear that it was a travail which had to be lived through, and that we are all now much wiser, perhaps even better, for it, although many of other races still tell me that Haven's and Kingston have some distance to go yet in the struggle to transcend racism. The spiritual descendants of your Colonel Stobham are still with us. One thing certainly is clear—the welcome extended to you and your friends in 1944 was a head start over some other universities and a critical early step in the right direction. Something that is clearer still is that you have repaid Queen's University a thousandfold for whatever it did for you.

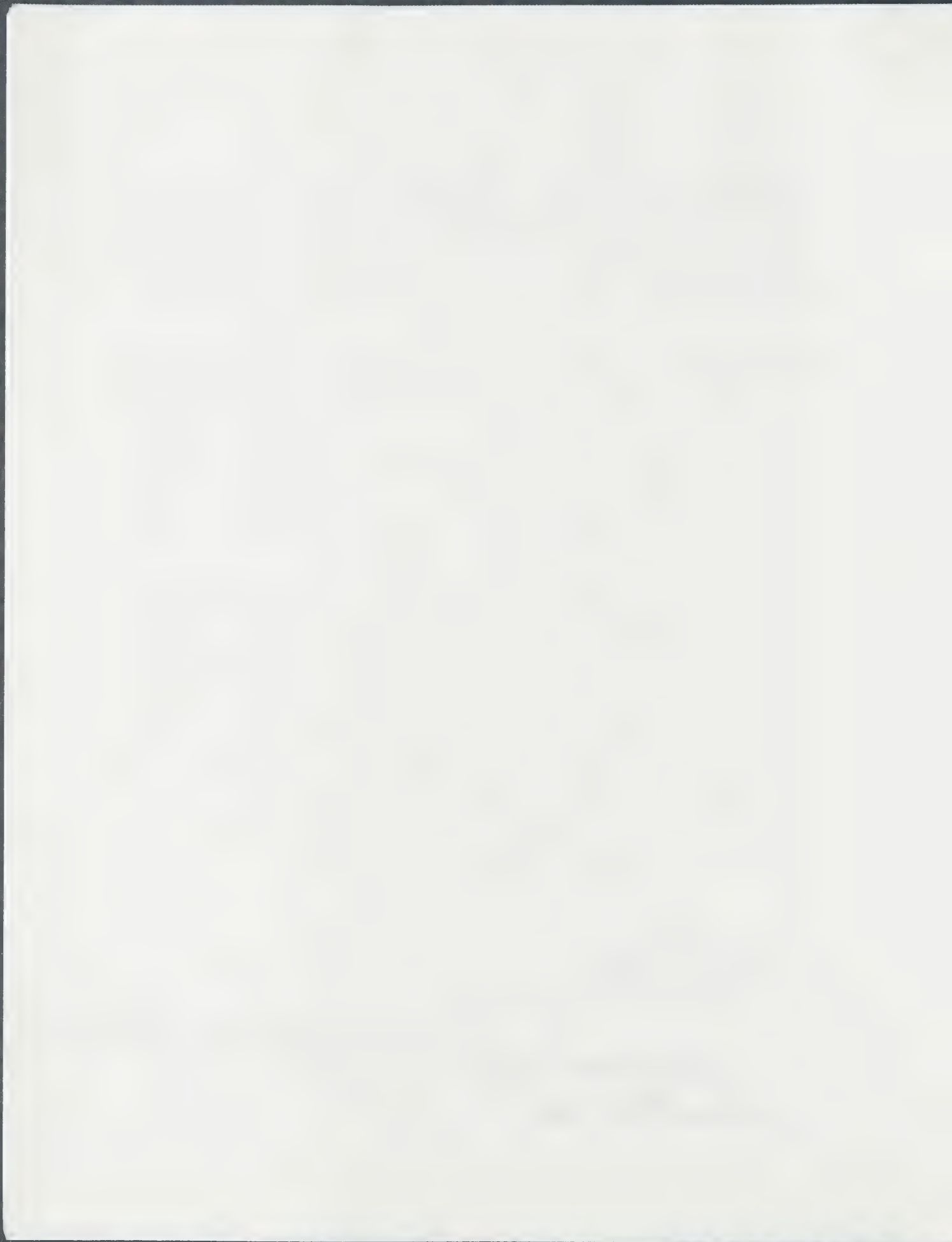
Curiously every now and again some confused soul has taken me for you. I could not be more honoured.

Warmest regards,

Robert Bator

Robert Bator (now Professor Emeritus)

I look forward eagerly to reading your autobiography in its entirety. RB



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

July 13, 1994

Professor A. J. Coleman
Department of Mathematics & Statistics
Jeffrey Hall
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear John,

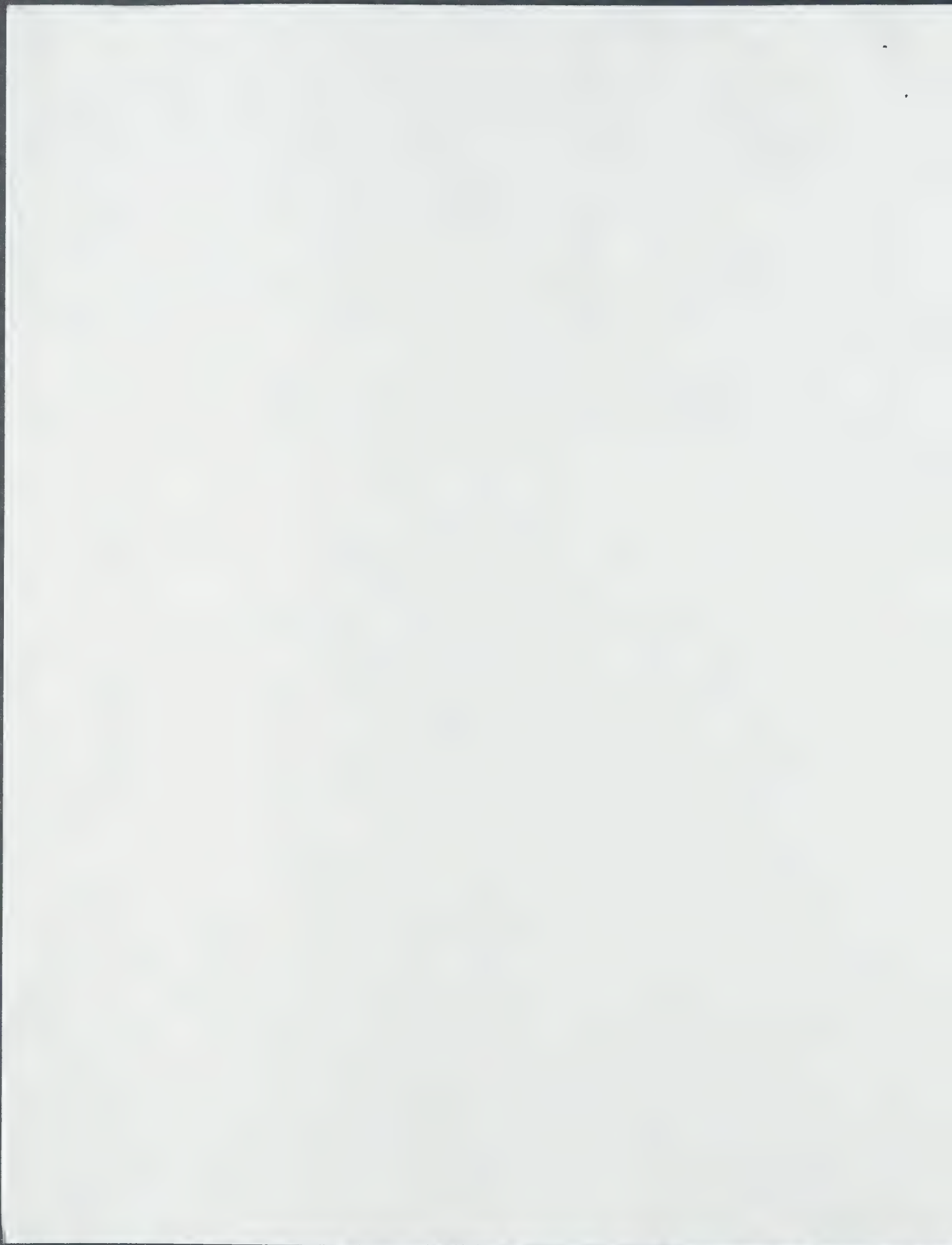
I am sorry that a long trip to England and the Continent has delayed my responding to your letter of June 10th.

I wish you had gotten to know me better during my many visits to Queen's over the years. If you had, you wouldn't think for a moment that I seldom deal in sums as small as \$25,000, nor that I might be interested in supporting the publication of a book in a field of which I know absolutely nothing.

I simply cannot follow your reasoning that Dr. Yukalov's knowing that you are helping him would be embarrassing to your relationship. I plan to work on a book with a professor at Queen's, and I don't think for a moment that he will be embarrassed if I help.

Best regards.

Sincerely,





DEPARTMENT OF
MATHEMATICS AND STATISTICS
HUFFERY HALL

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2390
Fax 613 545-2964

June 10, 1994

Dr. Alfred Bader
2961 N. Shepard Ave
MILWAUKEE, Wisconsin
USA 53211

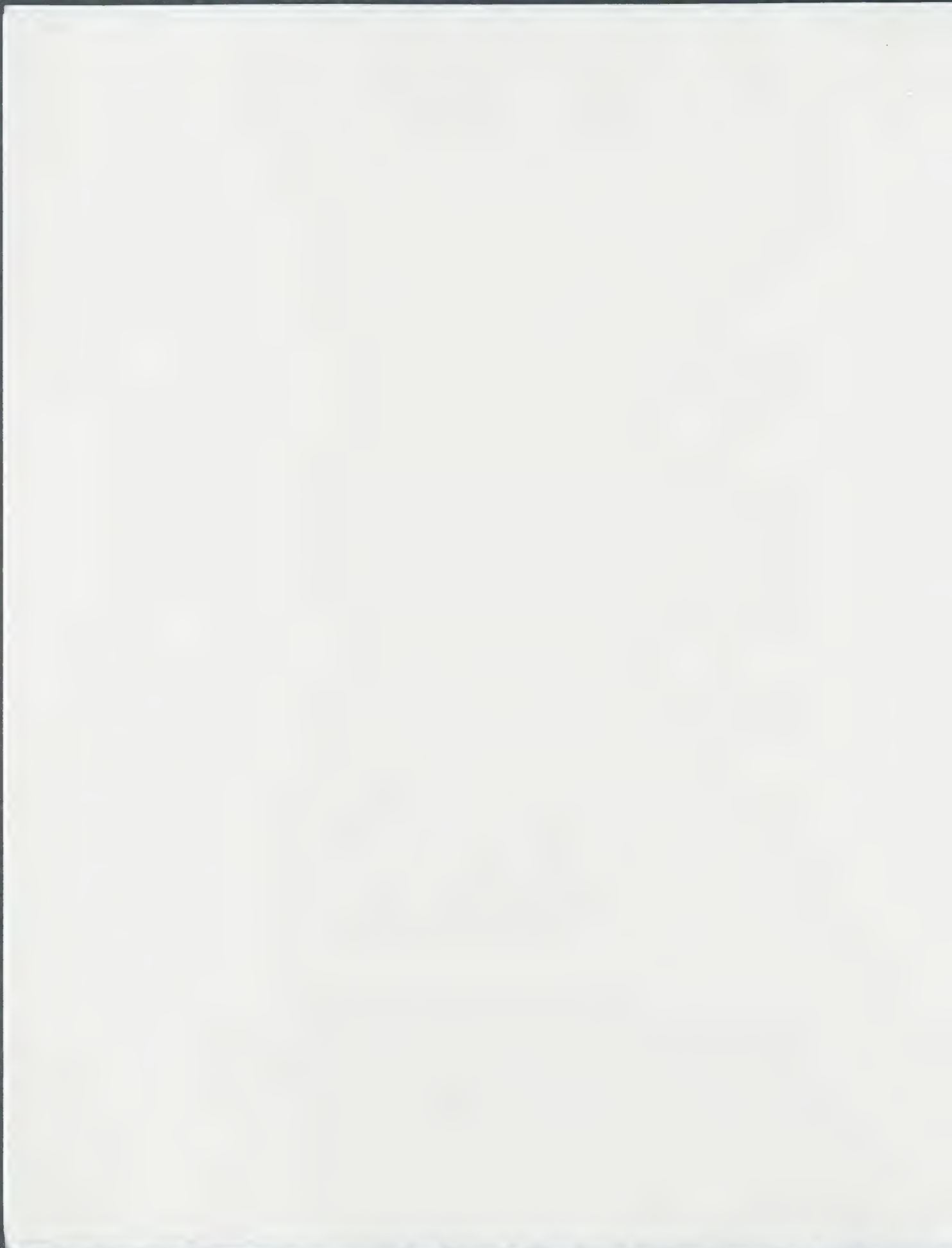
Dear Alfred,

My wife, Marie-Jeanne, and I very much enjoyed meeting and beginning to get to know your wife at the affair in the Gymn at Queen's. As you may have noticed, Marie-Jeanne was recently honoured by the granting by Queen's, on recommendation of the Faculty of Theology, of an Honourary D.D. degree. It came as a surprise but we have both been heartened by the warm feelings of appreciation of her which have found expression as a result of this honour.

She was impressed and I was touched by the kind words you have expressed, now on three occasions, about the effect on your life of our little talk when you were an undergrad in Collins House. You have emboldened me to make a request for financial help from you.

The enclosed is copied from Queen's Papers in Pure & Applied Mathematics, No. 94 which reports on the Conference here in May 1993 on the occasion of my 75th birthday. It celebrated my contributions to the theory of Lie Algebras. The author, Bob Erdahl, did his Ph.D. in Chemistry under Lee Allen at Princeton. I got him intrigued with Red. Density Matrices and recommended his appointment when I was Head of the Maths Dept. He is now the very energetic Chairman of the Graduate programme in the Department.

I am trying to complete a book which will encapsulate my research over 40 years about RDM's. I am fully persuaded that it is quite important but find that physicists show no interest when I lecture about my ideas. (Actually, chemists, notably Prof. Per Olov Lowdin of Upsala, have frequently shown much more understanding and enthusiasm than physicists. Just as chemists made



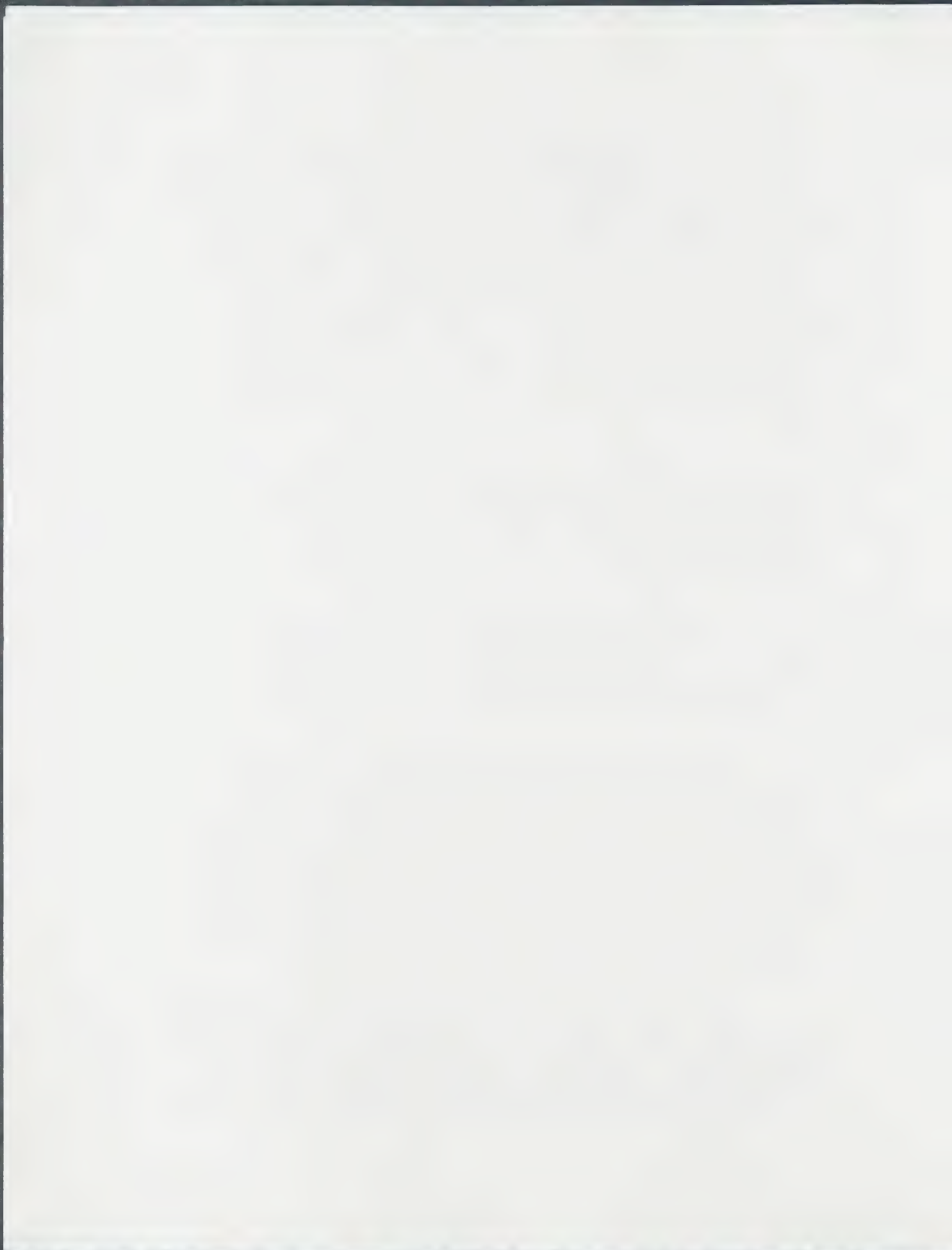
effective use of Group Theory 10 -15 years ahead of physicists.) I think that my thought-forms are too mathematical for the majority of N. Am. physicists. However, in 1989 when I lectured in Dubna, at the Joint Institute of Nuclear Physics, I found a brilliant physicist who picked up my ideas quickly, V.I. Yukalov. He is about 48 years old, Head of the section on Statistical Physics at Dubna. In my judgement, he is head and shoulders above anyone in the Queen's Physics Dept. . I have never before met a theoretical physicist with an equal command of mathematics and an extraordinary range of detailed knowledge of experiment. We are not quite half way through producing my magnum opus which, with his help will be orientated in style and content in a manner accessible to chemists and physicists to a degree which I am unable to manage by myself.

He came here twice for 2 and then 3 months financed by my NSERC grant which, since I am supposed to be an exhausted retiree is minuscule. Currently he is here for one year until Sept. 30 and has agreed to continue for another year until August 31, 1995. I have committed myself to finding funds to support him, but am still \$25,000 short.

If there is no other way of obtaining these funds I shall personally donate them from my pension. I can afford this without undo stress. However, it will be difficult to prevent him from becoming aware of the source of these funds which will be most embarrassing for our relationship.

I realize that you seldom deal in such small sums but I would very much appreciate it if you would quickly let me know that you are willing to underwrite this project to the tune of Can \$25K . If so, the cleanest way to proceed is a straight gift to Queen's earmarked for the Mathematical Trust Fund to be used for purposes specified by Prof. A.J. Coleman connected with his projected book on Reduced Density Matrices. If you give me a few hours the next time you come to Kingston I would be happy to explain my research to you. For more than 10 years I delighted to interact with chemists at Lowdin's seminars in Sanibel Island in Florida or in various place in Sweden.

If you wish to discuss this request further, phone me at home - (613) 546 4392. It is easiest to catch me in the Evening 7.00 p.m. - 1.00 a.m. when I am normally at home working. I currently have three Ph. D. students, 1 Ukrainian and 2 Chinese. We have an Answering Machine, so if neither M-J nor I answer leave a message with times and phone numbers where I could get back to you.



I hesitated to presume on our friendship in this matter but have tried several other leads with no success and therefore am depending on your generosity.

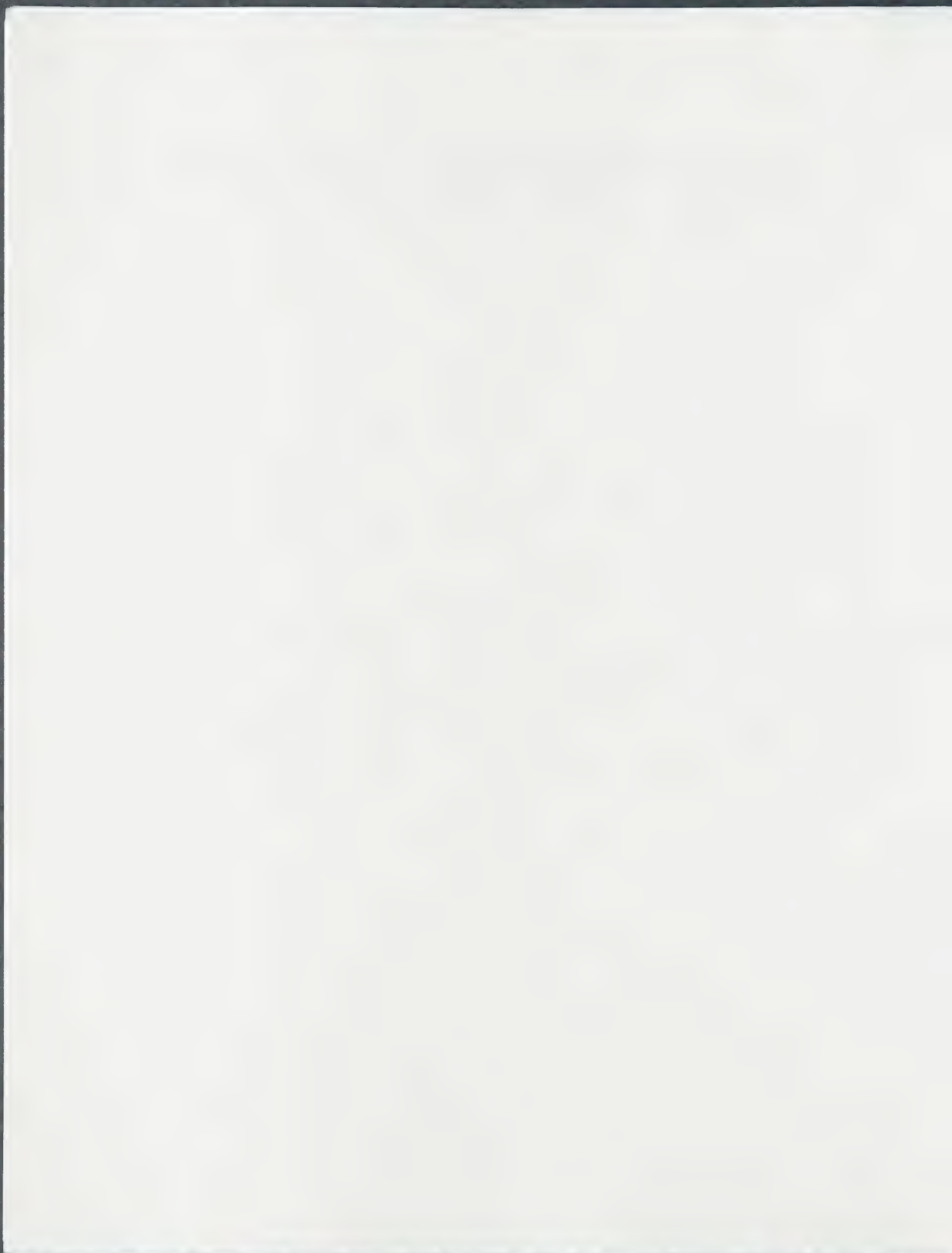
Every good wish to you and your wife.

Yours sincerely,



A.J. Coleman

P.S. I shall be at a math Seminar in
Banff - June 14 - June 25; then in Regina,
at the annual mtg of the Can. Assoc of Physicists
where I have to talk about the history of
Gen. Relativity Theory in Canada.
I should be in Kingston from June 30 on and
at present have no plans to go away after that date.



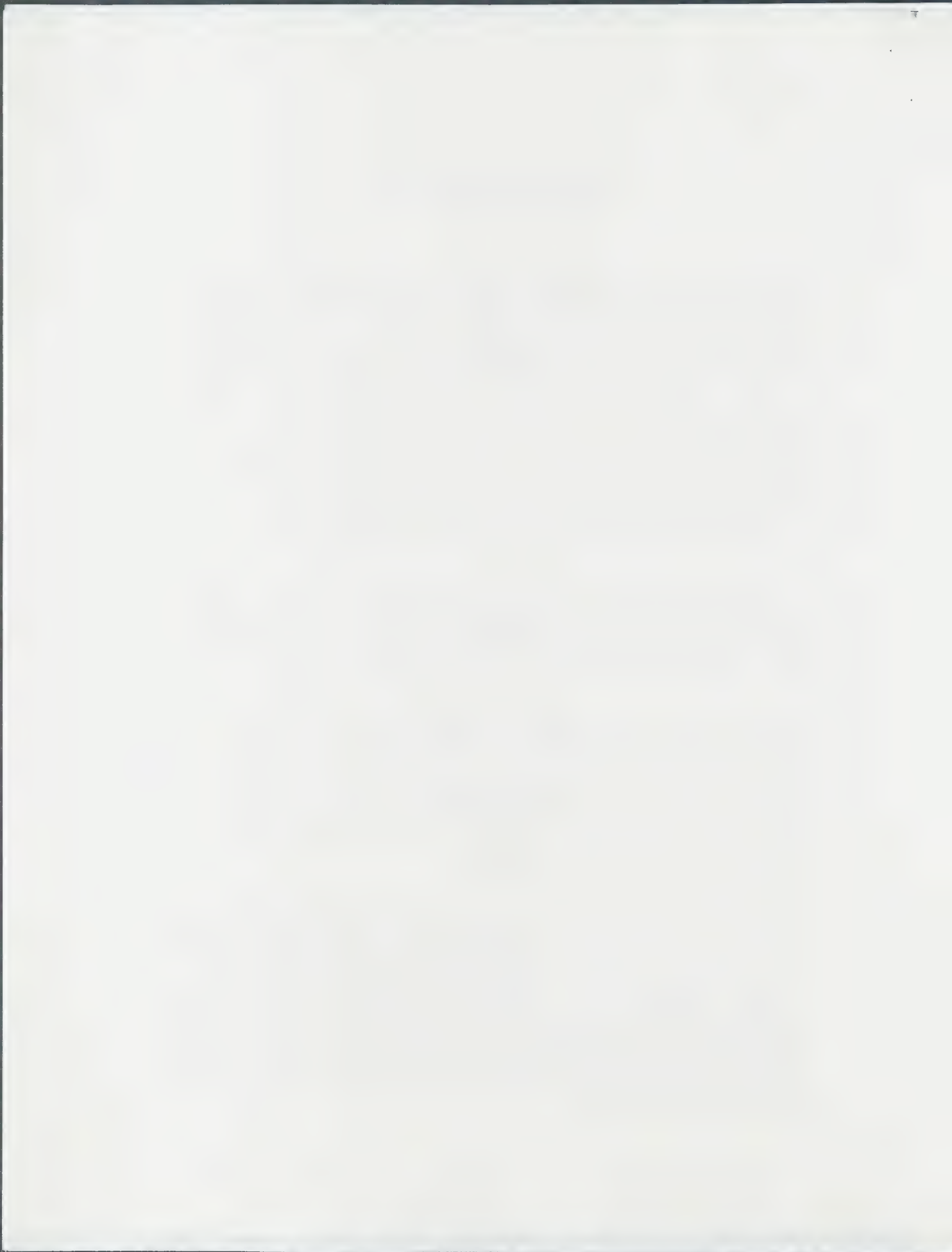
Albert John Coleman

John Coleman was born in Toronto on May 20, 1918, was schooled at Runnymede Collegiate in that city, and at the age of seventeen enrolled in mathematics and physics at the University of Toronto. In his third year he teamed up with Irvin Kaplansky and Nathan Mendelson to win the first William Lowell Putnam Mathematical Competition in 1938. While taking Coxeter's course on differential geometry he found an intuitively appealing interpretation, in terms of 3-dimensional vectors, of the Christoffel symbols. Coxeter encouraged him to publish this as *Curves on a surface* which appeared in the American Mathematical Monthly [Am. Math. Monthly **42**, 212-220 (1940)]. It included a simple proof of the *Gauss-Bonnet formula*, and the famous *Theorema Egregium* of Gauss that the Gaussian surface is an invariant of the metric on the surface. John's interest in mathematics and physics was first whetted as a student at Runnymede when he read de la Vallée Poussin's *Calcul Infinitésimal* and Levi Civita's treatise on *Differential Geometry and General Relativity*.

At Princeton in 1939 John wrote the notes for Chevalley's lectures on algebraic curves and later read the proofs of his pioneering treatment of *Lie Groups*. This, together with Coxeter's lectures on reflection groups was good background for his later paper on the *Betti Numbers of the simple compact Lie groups* [Can. J. Math. **10**, 349-356 (1958)]. John got his MA from Princeton in 1940.

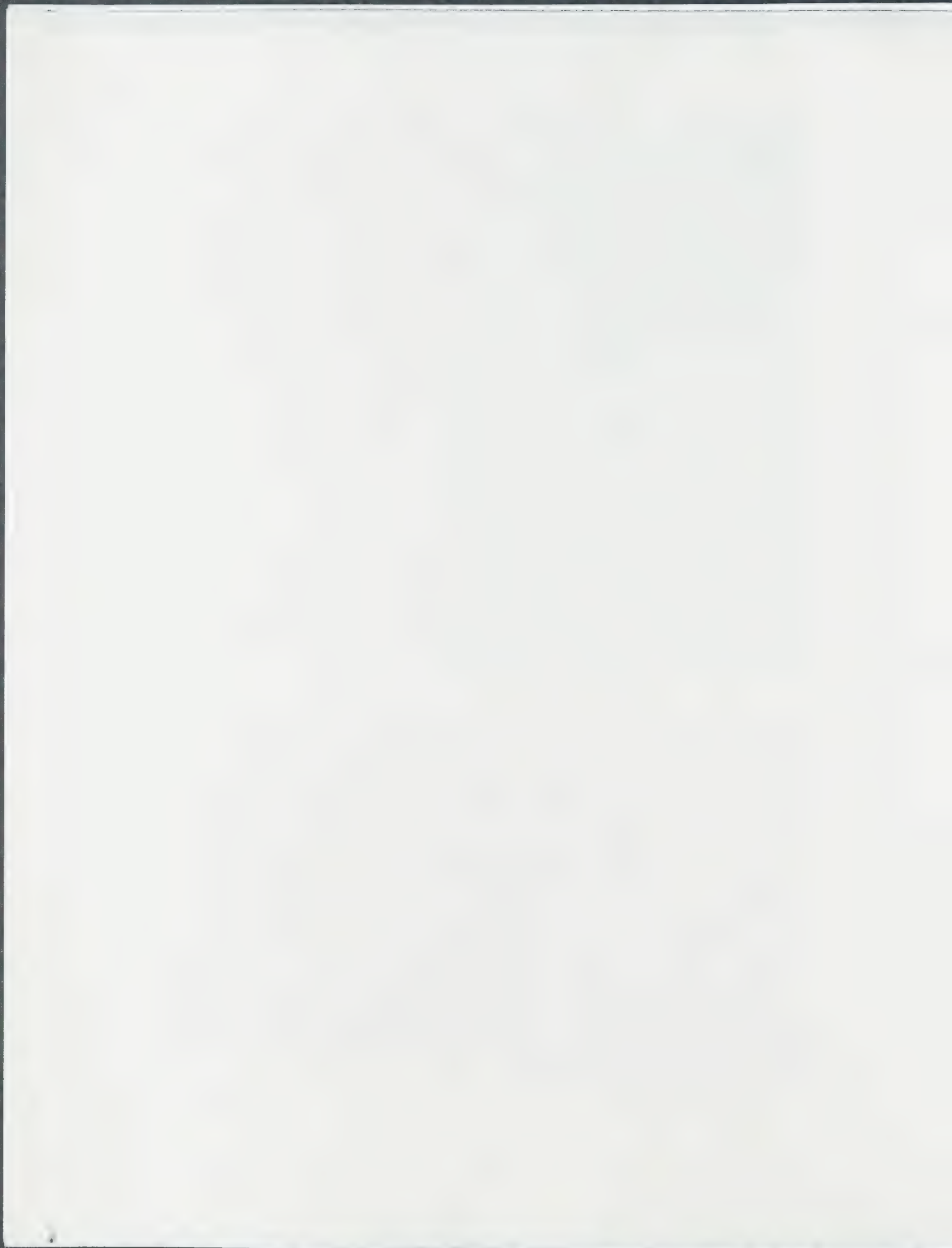
John returned to Toronto in the Fall of 1940 to work under the direction of Leopold Infeld. He wrote a dissertation on *Relativistic quantum mechanics* which dealt with the heterodox speculations of Sir Arthur Eddington about the constants of nature, and was awarded a doctorate in late 1943. When Infeld returned to Poland in 1950 John was a young faculty member at Toronto, and took over his courses on Quantum Mechanics and Relativity Theory. John's interest in physics, in particular quantum theory, provided much of the motivation for his investigations in Lie groups and algebras.

In the early 1950's Sam Goldberg signed on as John's first doctoral student, and wrote a dissertation based on the famous 1948 paper of Chevalley and Eilenberg on *Cohomology of Lie algebras*. Towards the end of the 50s Sakkie Bouwer and John initiated an investigation of infinite dimensional representations of Lie algebras, and were later joined by Frank Lemire. This investigation was based on work of Chevalley directed towards a general discussion of finite dimensional representations, but with constructions that equally apply to infinite dimensional representations. Bouwer and Lemire were John's second and third Ph.D. students, and these three were among the first to investigate infinite dimensional representations of Lie algebras.



For twenty years, starting in 1960, John served as Dupuis Professor of Mathematics and Head of Department at Queen's University. During this period he directed much of his scientific activity towards mathematical physics and developed his ideas on reduced density matrix theory. In his 1963 paper in the Review of Modern Physics on the *Structure of fermion density matrices* [Rev. Mod. Phys. **35**, 668-687 (1963)] he isolated many of the difficult mathematical questions associated with the theory, and brought these before a wide audience. That this paper had considerable influence is evidenced by the fact that it is one of the 100 most cited papers of that journal. In this period John became a fixture at Per Olov Löwdin's International Symposia in Florida and Summer Institutes in Uppsala, where the audience was largely composed of theoretical chemists and physicists. He also delivered an extensive series of lectures to Charles Coulson and his research group at Oxford. A great expositor of mathematics, John was thoroughly appreciated by these audiences. His articles *Induced representations with application to S_n and $GL(n)$* [Queen's Papers in Pure and Applied Mathematics, **4**, 91 pages (1966)], *The symmetric groups made easy* [Advances in Quantum Chemistry **4**, 83-108 (1968)], and *Induced and subduced representation* [Group Theory and its Applications, edited by E. M. Loeb, 57-118, Academic Press (1968)], are remarkable in their crystal clarity and accessibility. Löwdin referred to John as a "tame mathematician" in his after dinner comments following the 1985 conference on *Density Matrices and Density Functionals* at Kingston. This *Coleman Symposium* was the sixth international conference or workshop on this topic held at Kingston during this period [R. M. Erdahl and V. H. Smith Jr., Editors, *Density Matrices and Density Functionals*, Reidel (1987)]. Currently, with the help of V. I. Yukalov from the Joint Institute of Nuclear Research in Dubna, John is writing a book which will encapsulate his research since 1951 on reduced density matrices.

With *The state labelling problem - a universal solution* [J. Math. Phys. **27**, 1933-1943 (1986)] John returned to representation theory providing a uniform method for naming the elements of a basis of any finite dimensional irreducible representation of a semi-simple Lie algebra. As a secondary issue the paper contained an elementary derivation of the Shapovalov determinant. This provided the stimulus for a penetrating study, launched in 1990 with Cao Lingbo, on the properties of the Shapovalov determinant. Lingbo is John's seventh Ph.D. student, and is currently completing his thesis on the properties of the Shapovalov determinant for non-symmetrizable Kac-Moody algebras. Upon retirement in 1983 John organized a *Lie Algebras Seminar*. Marc Fabbri joined, did a Master's thesis under John, then moved on to do a Ph.D. with R. V. Moody in Edmonton. In the past three years the seminar has taken on new life with the infusion of vigorous debate and enthusiasm by David Pollack, Vyatcheslav Futorney, Cao Lingbo and John's sixth and eighth Ph.D. students, Halip Saifi and Alexander Tutov. The agenda of the seminar has covered a wide variety of topics. David Pollack has brought his interest in modular representations to the seminar; Slava Futorney joined as an NSERC International Fellow from Kiev, working on infinite dimensional representations.

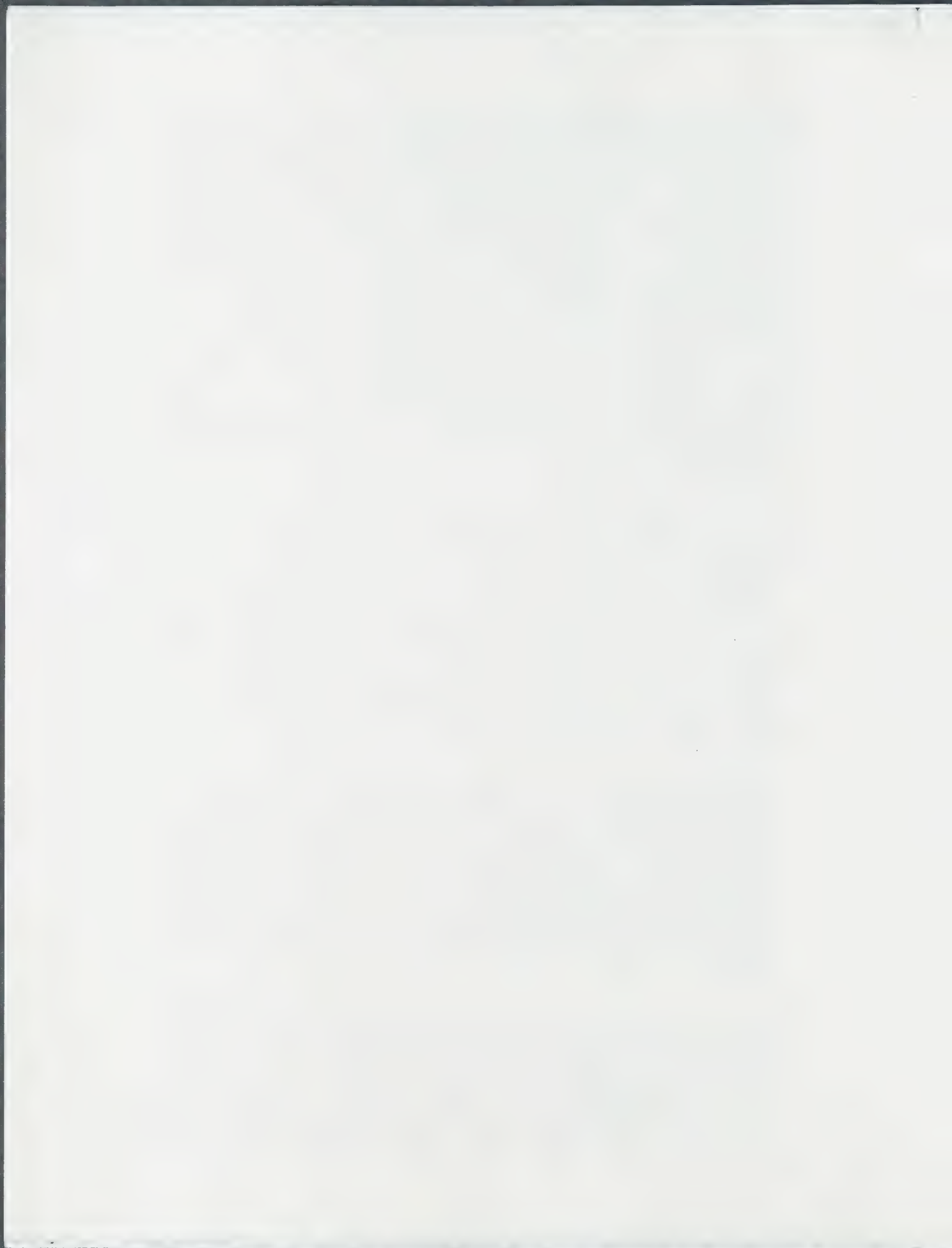


John is fond of quoting Alfred North Whitehead, and the following passage from *Science and the Modern World* vividly reflects his attitude that mathematics plays a far-reaching role in human affairs: "The paradox is now fully established that the utmost abstractions are the true weapons with which to control our thought of concrete fact". He had a passionate concern for his students and this is the message he brought to them. One of his students remarked that "regardless of what he taught, he got you thinking", and further noted that "only a portion of his lectures on calculus were devoted to the subject". In the 60s and 70s John and his wife, Marie-Jeanne, ran a yearly seminar series for fifteen second-year undergrads. Students were invited to apply in the spring of their freshman year, with the ominous warning that this would require at least the effort of a full course. An eclectic assortment of books were bought in the spring, to read in the summer: Phillips on the *New Testament*, Bonhoeffer's *Letters and Papers from Prison*, Dostoyevski's *Crime and Punishment*, Barth, Niebuhr On alternate Wednesday evenings, throughout the second year, they gathered in John and Marie-Jeanne's house on the edge of campus, and took turns presenting papers and discussing the books. For many, this was their most significant undergraduate experience.

Everyone who has visited John in Kingston has met Marie-Jeanne. She is a graduate in theology from the University of Geneva. A much beloved and respected woman, her powers extend far beyond theological matters. Starting in 1945 she worked for the World Student Christian Federation, and it was in that capacity that she met John. At that time John also worked for the Federation, and when she was posted to London he met her on the platform at Victoria Station; they were married in 1953. She always has offered wise counsel to the Queen's community for which we are thankful. However, her various strengths and talents were insufficient to stop John from entering federal politics as the Liberal Candidate for the riding of Kingston and the Islands, which he did in 1980. He was narrowly defeated by the Conservative incumbent, Flora MacDonald.

John devoted a lot of time to his graduate students, his method of instruction being to encourage them to read whatever interested him, then explain it in weekly meetings; these were punctuated with off-the-cuff lectures on a variety of topics, only a portion being mathematical. In the late 70s and early 80s Donal O'Shea and Allen Broughton were lectured on: noble rot and Chateau d'Yquem, Killing and Cartan, subtleties of the leek, Cantwell Smith and Whitehead, catastrophe theory and phase transitions, how to canvas neighbourhoods for the Liberal Party. Fascinated by Arnold's ideas on ADE classification, Donal and Allen wrote dissertations on singularity theory as John's fourth and fifth Ph.D. students.

It was always the case, when John was not on some new self-improvement scheme, he was busily improving others. When he reached the age of 50 he took up a variety of sports including squash, skiing, and sailing. Long before Donal O'Shea arrived on campus he was advised to take up squash, and was sent a well-worn copy of Hashim Kahn's famous primer on that game. When Donal finally arrived he was a veteran of at least three games. Noting John's belated interest in sports another of his colleagues, Peter Taylor, composed the following lines:



Now John loved to sail and ski and squash and jog around,
Until his doctor told him that he really must slow down,
John replied, "that's nonsense, I'm really quite subdued,
The only exercise I get is when I tie my shoes,

And when I tie my shoes, myself I don't abuse,
The only exercise I get is when I tie my shoes."

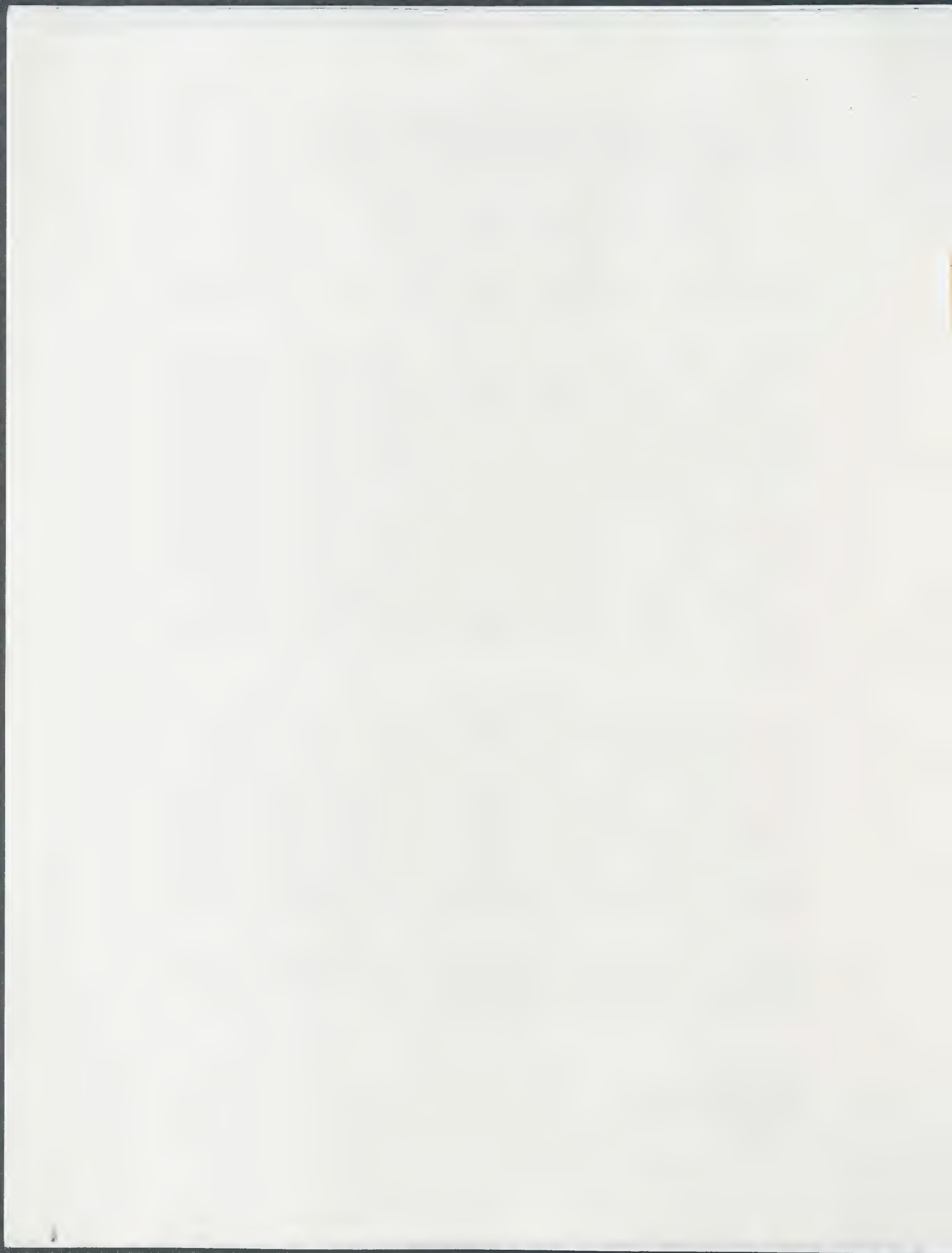
Read at John's retirement party in 1983, these lines will no doubt strike responsive chords in many who have visited Kingston.

John is a man of many parts. From 1960 to 1964 he chaired the Ontario Mathematics Commission which brought the "new mathematics" to Canada and has recently been commended for bringing "an infectious and unrelenting enthusiasm" to this body. During this period he edited a widely used series of mathematical texts for Grades 4 through 13, and co-authored several in the series. From 1972 to 1974 he served as President of the Canadian Mathematical Society. He was a member of the Science Council of Canada for four years and directed a study of the "Mathematical Sciences of Canada". His report, published in 1977, contains a number of far-reaching recommendations for Canadian schools and was hailed by the "users" of mathematics. He served as Chairman, then Treasurer, of the Development and Exchange Commission of the International Mathematical Union in the period 1974-1982, taking special interest in improving mathematics teaching in Africa. In 1980-1981 John worked for Marc Lalonde, Minister of Energy, Mines and Resources, acting as liaison between this department and the Parliamentary Committee on Alternative Energy and Oil Substitution.

While John was a graduate student, struggling to interpret the work of Eddington, he was also Secretary of the Student Christian Movement in Toronto. In 1945 he became Travelling Secretary of the World's Student Christian Federation in Geneva, and in this capacity visited some 100 universities in 20 countries in the next four years. He was active in the National Committee of the World University Service of Canada, 1949-1960, organizing a seminar in Mysore, India in 1952 which included many future world leaders. He chaired a Working Group in 1973 at a conference in Pont-à-Mousson, France, organized by the World Council of Churches on the *Future of Technological Man*. He was the sole layman from Canada invited to participate in the Lambeth Conference in 1978, which brought together 350 bishops of the World Anglican Communion.

In his essay on the *Aims of education*, Whitehead wrote that "Style, in its finest sense, is the last acquirement of the educated mind". If John has anything, it is style. We have received a fine education from him.

Robert Erdahl
Queen's University
Canada

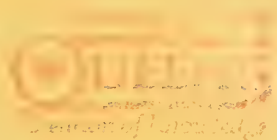




Coleman
Muller-Schubert

Queens University
Kingston, Canada
K7L 3N6

Postage paid by



Special Delivery Express

Dr. Alfred Baden
2961 N. Shephard Ave.
Milwaukee, WI
USA 53211

Special Delivery Express

FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

June 20, 1994

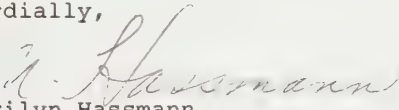
To: Professor A. J. Coleman
Department of Mathematics & Statistics
Queen's University

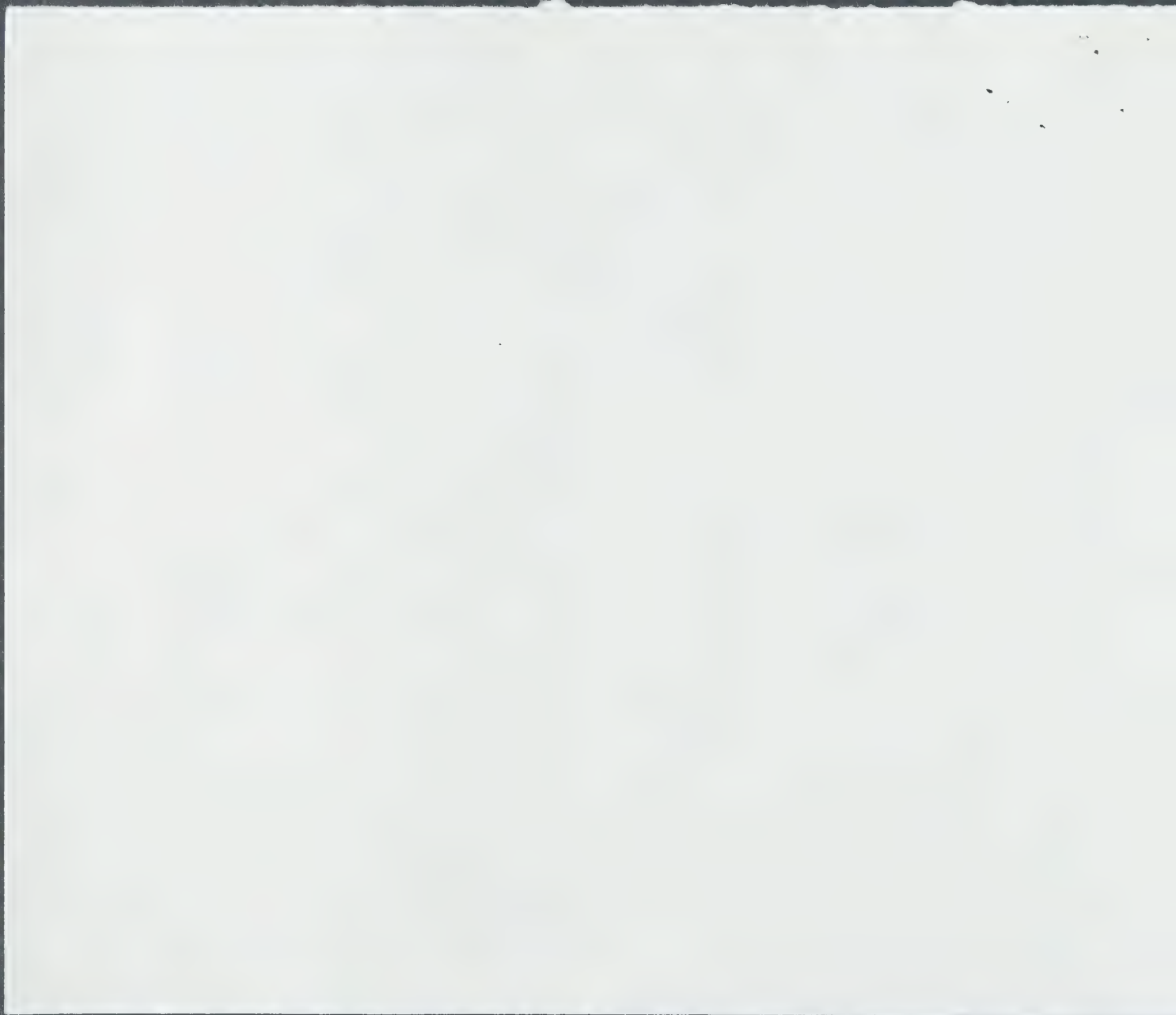
613 545 2964

Dear Professor Coleman:

In response to your June 10th letter, Dr. and Mrs. Bader are in Europe until July 10th. I will forward a copy of your letter to him in England.

Cordially,


Marilyn Hassmann
Secretary to Dr. Bader



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

July 15, 1994

Professor Douglas Stewart
Department of Art History
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear Douglas:

I was delighted to learn of your visit with Volker, and your then seeing the painting which I purchased recently from Clovis Whitfield. I have always liked the early works of Kneller, which are really so close to Pol, and influenced by Rembrandt.

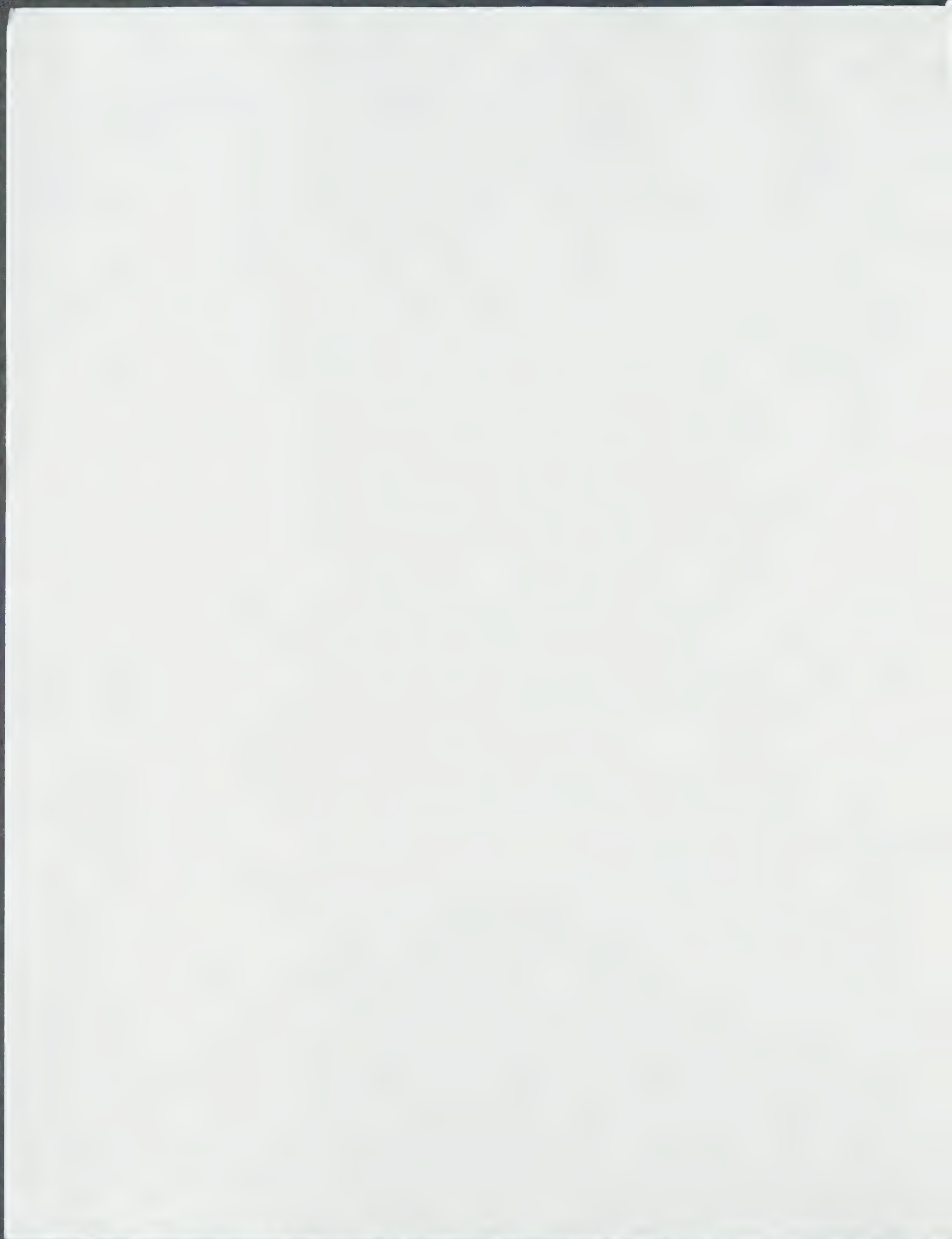
As you know, I now wear two hats. I buy approximately 200 paintings a year, and of that number try to sell almost all, but keep four or five for my permanent collection which I hope will eventually go to Queen's. On this last trip I purchased two such paintings, the Kneller is one and the other is the delightful sketch of two dogs which were sold as Snyders at Christie's in London.

I am so happy that you and Volker have become good friends. It is never easy to move to another country with another language, and life for Sorine and Volker will be so much improved because of your friendship.

Isabel and I look forward to being at Queen's during the first week of November, and seeing you then.

Best personal regards,

P.S. Photograph of the Kneller is enclosed. Of course, it would be much improved by restoration.



FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

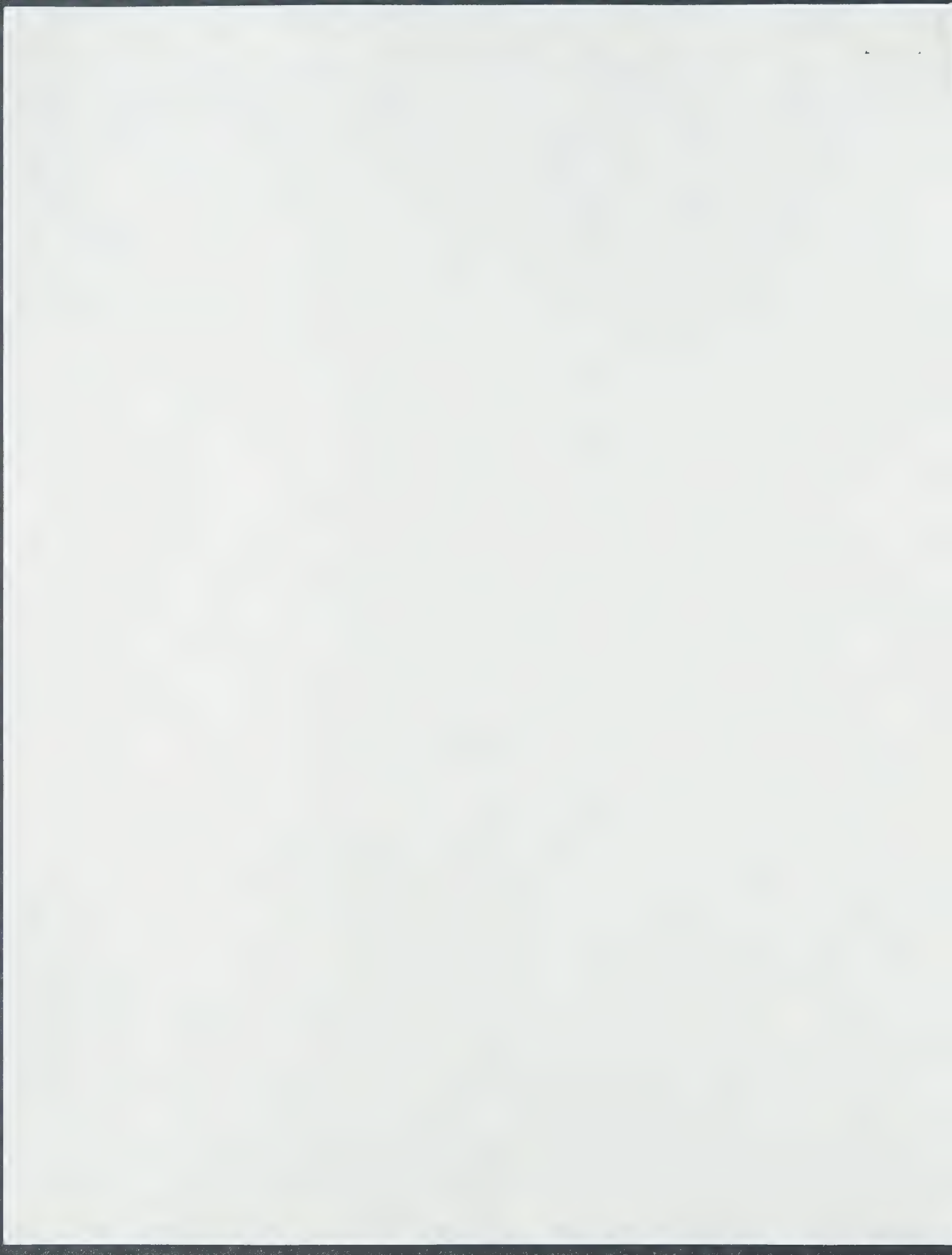
To: Principal David Smith
Queens University.

Dear David:
Isabel & I could be at the
Castle on June 17, 1995, and leave
for the continent shortly thereafter.

Kind regards to
you and Mary

Alfred

July 25 94



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

July 28, 1994

Padre A. M. Lavery
Richardson Hall
Queen's University
Kingston, Ontario
Canada K7L 3N6

Dear Padre Lavery:

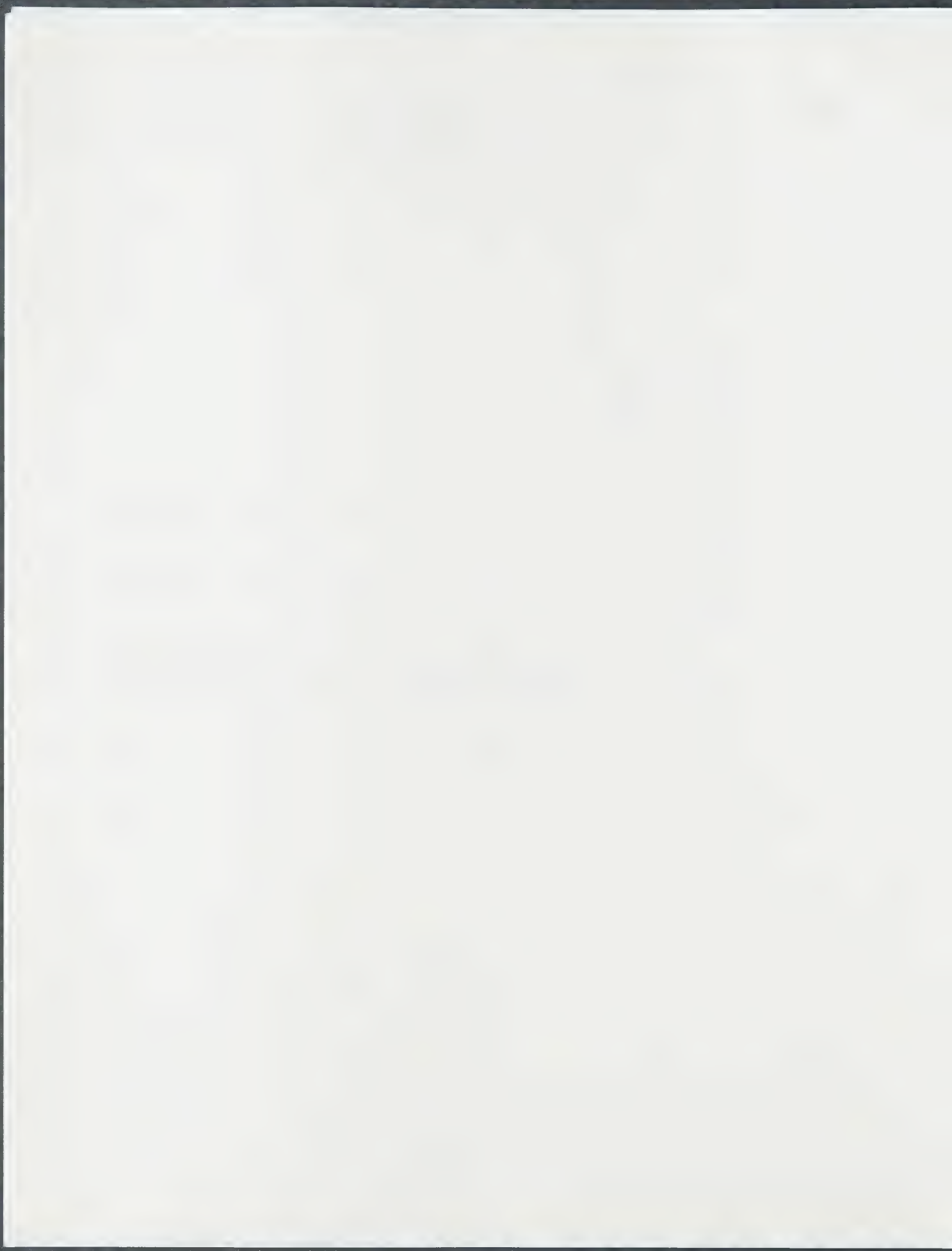
Please accept the sincere thanks of Isabel and me for your letter and enclosures of June 5th.

The "Student Bloopers" were good for far more than just two or three laughs. They are light and delightful.

But your "Reminiscences of Queen's" given in January 1992 are serious and truly thought-provoking. Your thoughts brought back the memory of another great speech at Queen's University, that of Vice Principal McNeill which you surely know.

Many thanks, and all good wishes from both of us.

Sincerely,





ALFRED BADER FINE ARTS

DR. ALFRED BADER

ESTABLISHED 1961

July 29, 1994

Mr. Thomas Thayer
Finance Department
Queen's University
Kingston, Ontario
Canada K7L 3N6

613 545 6433

Dear Tom,

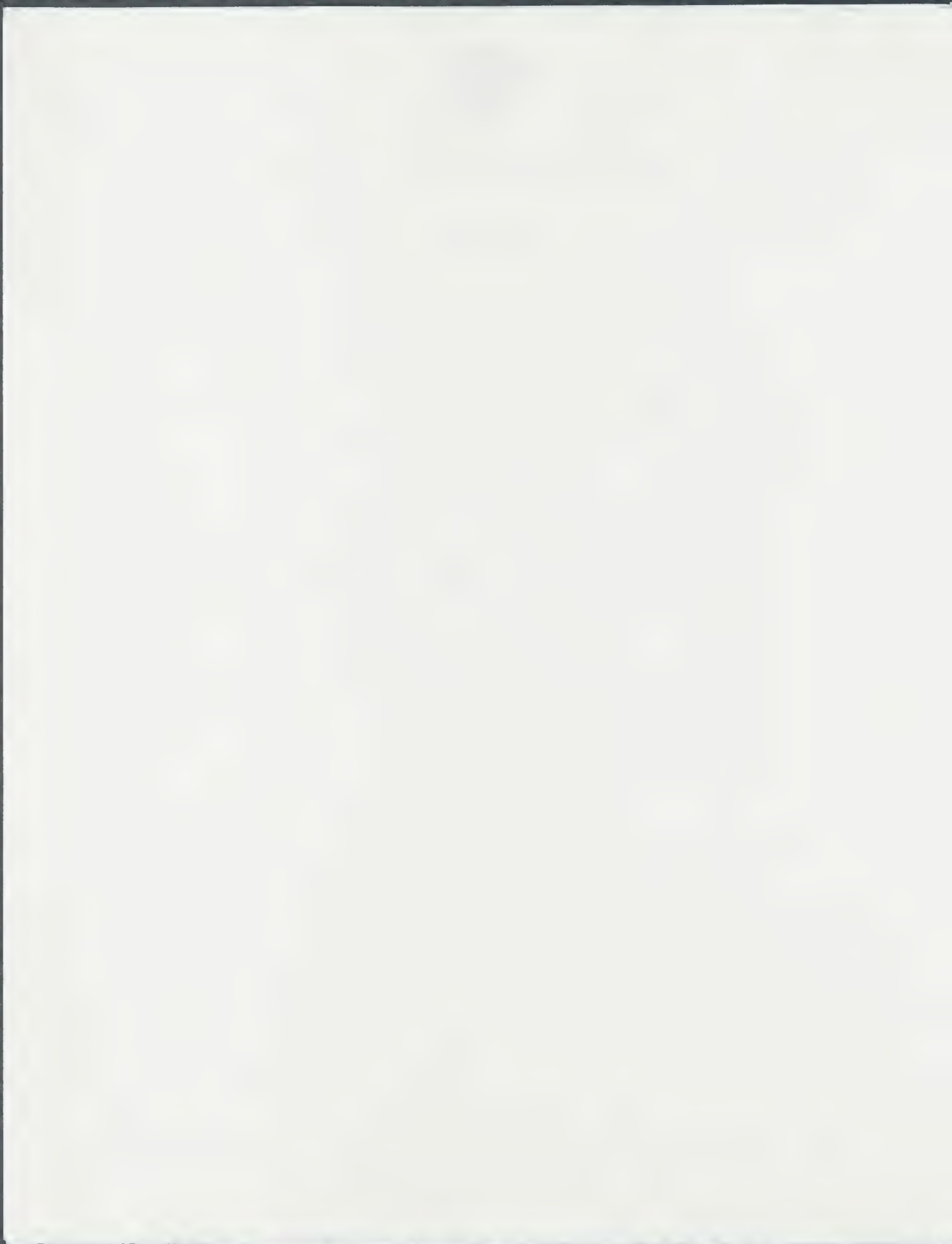
As discussed with Principal David Smith and Professor David McTavish and approved by them, please transfer Can. \$4000 from my abeyance account to the account of Art History.

Many thanks.

Best regards,

c: Dr. David Smith
Dr. David McTavish

By Appointment Only
ASTOR HOTEL SUITE 622
924 EAST JUNEAU AVENUE
MILWAUKEE WISCONSIN USA 53202
TEL 414 277-0730 FAX 414 277-0709



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

August 1, 1994

Ms. Tamara L. Howarth
506-523 Portsmouth Avenue
Kingston, Ontario K7M 7H6
Canada

Dear Ms. Howarth:

I am particularly happy to have your letter of July 25th as it tells me that you will be attending Queen's law school this autumn.

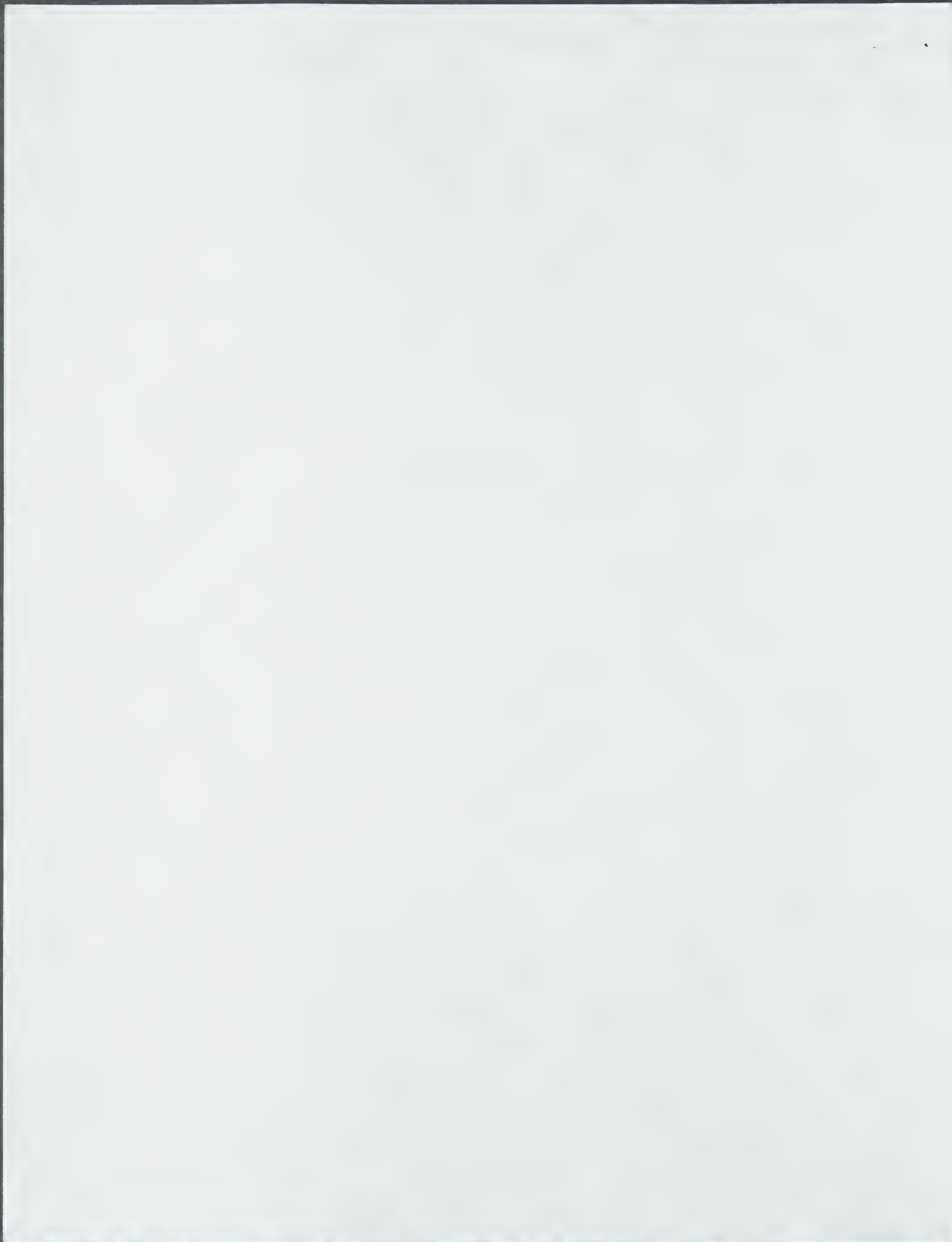
Of course, the percentage of the Jewish students at Queen's is bound to be less than that at McGill and Toronto simply because both cities have large and well-organized Jewish communities.

Queen's started out as a Presbyterian university, and I don't see it being perceived as predominantly "WASP" being negative. What counts is reality, and in reality Queen's has been very fair to Jews, much more so than many other universities in the past.

Isabel and I much look forward to discussing this with you in November. We are scheduled to speak to the chemistry department and I believe also at the Art Centre on the 2nd of November, and will probably be at Queen's November 2 and 3.

All good wishes.

Sincerely,



Tamara L. Howarth
506-523 Portsmouth Avenue
Kingston, Ontario
K7M 7H6
(613)548-4375

July 25, 1994

Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

Dear Dr. Bader:

First of all, let me apologise for my tardiness in responding to your letter of May 17. I have been visiting my grandfather in England, who has been quite ill recently, and only recently received your letter. He is, I am glad to report, feeling much better now.

I was delighted to hear you will be willing to speak to Hillel. I think you are certainly correct in your choice of speeches, and I know Hillel would be thrilled to welcome you.

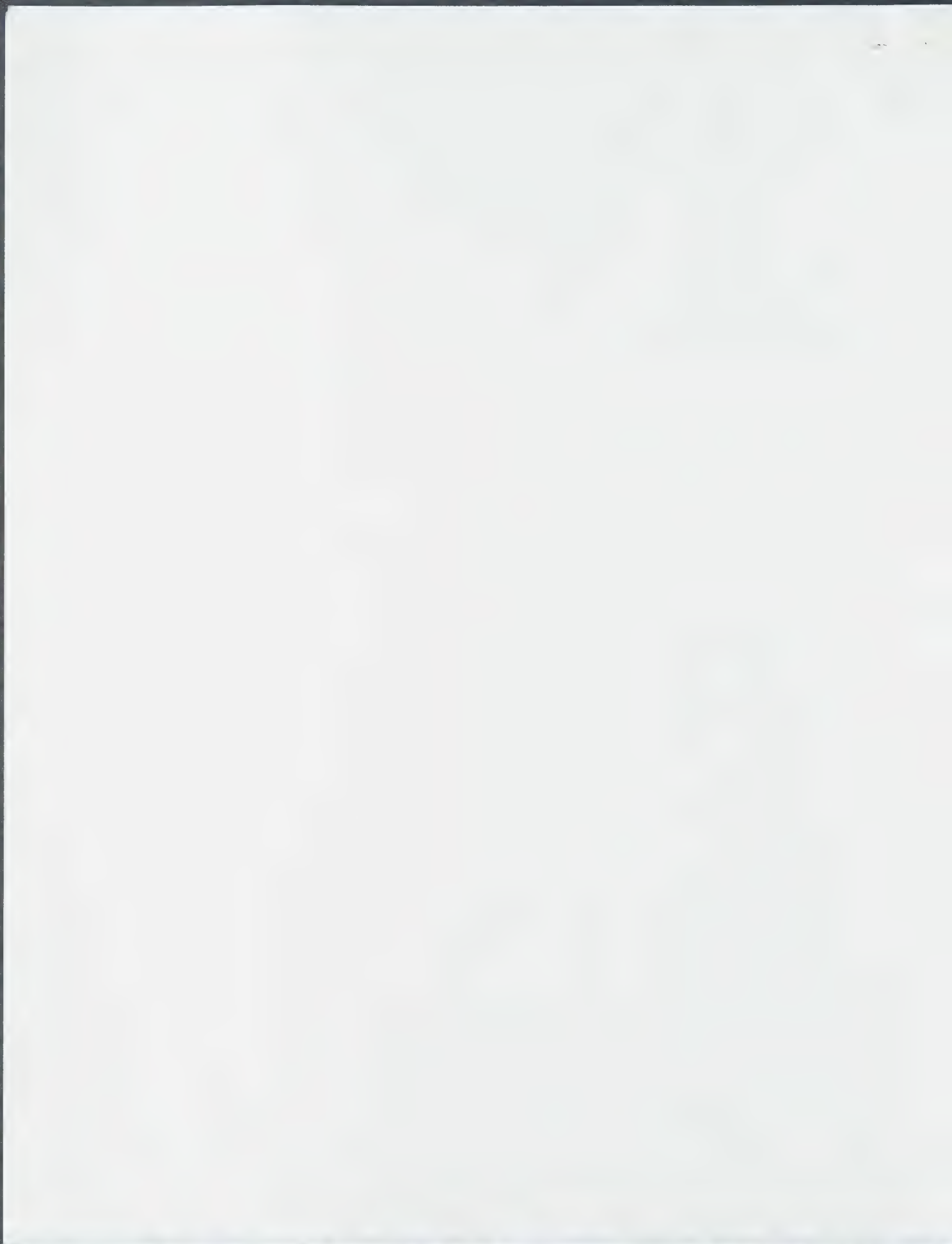
Thank you very much for sending me a portion of your autobiography. I also understand your concern at my comment that some people perceive Queen's as 'somehow not Jewish'. Let me explain. Queen's currently has approximately 350-500 Jewish students. While this is a good percentage, it is not on the scale of the University of Toronto, McGill, or even the University of Western Ontario. Furthermore, when Jewish high school students are thinking of universities, they often perceive Queen's as predominantly "WASP", and not as a positive place for Jewish students.

Of course, as you and I both know from our wonderful experiences at Queen's, this university has been very welcoming to Jewish students, especially in comparison to both Toronto and McGill. It seems, however, that the negative stereotype of Queen's predominates, especially in large areas such as Toronto and Montreal. It is sad that your experience is not more widely known, or understood in such places, and it is for this reason that this topic would be wonderful to discuss with Hillel students also.

I look forward to seeing you when you visit Queen's as I have received notice that I will be attending Queen's Law School in the fall.

Best regards,


Tamara L. Howarth



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

August 2, 1994

Professor A. J. Coleman
1001 - 185 Ontario Street
Kingston, Ontario
Canada K7L 2Y7

Dear John:

In response to your letter of July 25th, it had never occurred to me to think of you as poverty stricken.

I simply don't want to support the publication of a book on a subject of which I know nothing. One of the greatest teachers and human beings I ever knew was Norman Miller, and if Norman had asked me for funds to publish a book on mathematics, I would also have said no.

Some years ago, you sent me a very moving letter, urging Isabel and me to try to make Queen's more internationally minded. I thought about your letter very carefully and then followed your advice, albeit in our own way, namely, by helping Queen's to purchase Herstmonceux Castle.

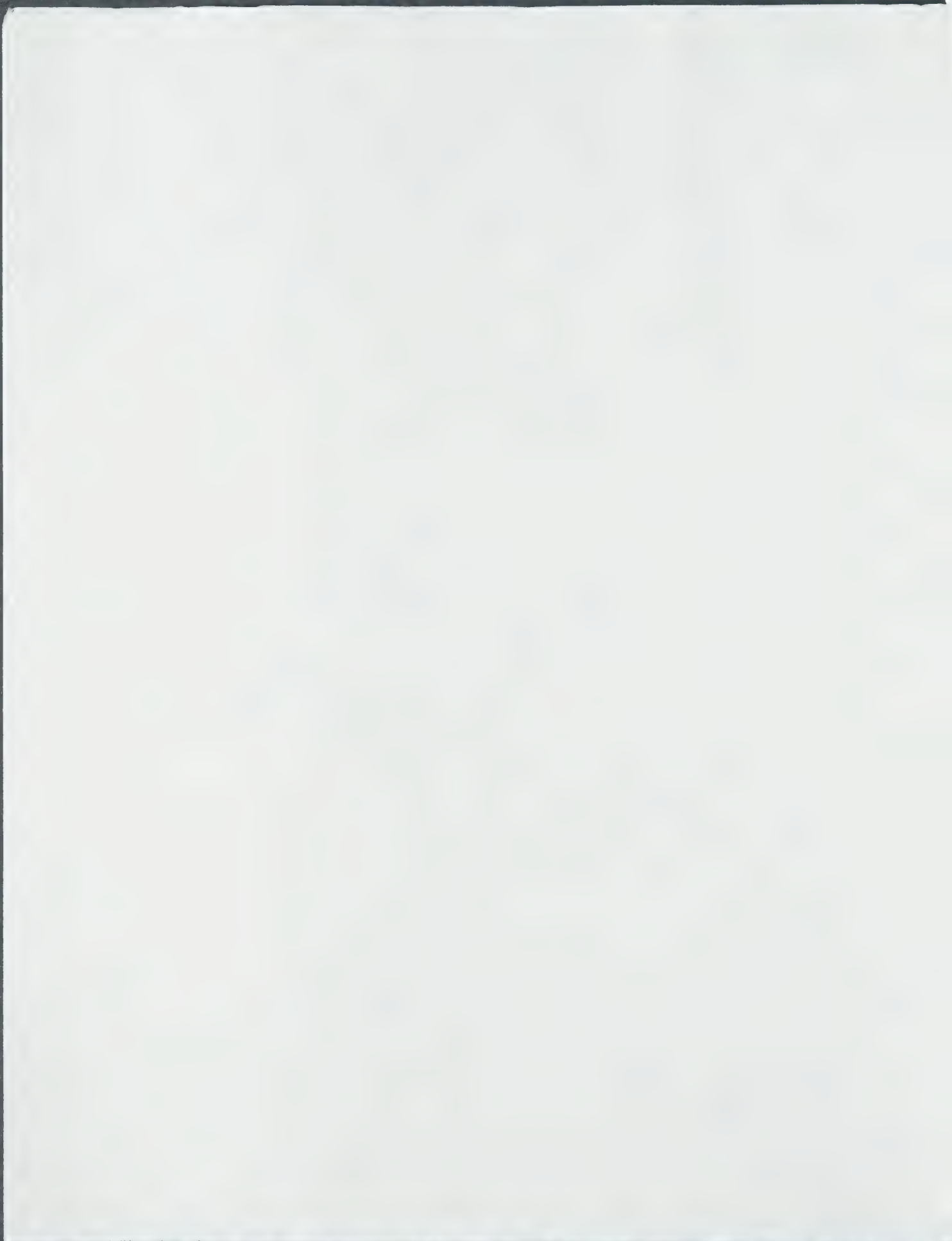
Best wishes.

Sincerely,

bc: Dr. D. Smith

Dear David: Can you understand why
his correspondence troubles Isabel & me?
We don't like the role of rich aunt and
uncle just giving what we are asked.
Love regards

Alfred



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

August 2, 1994

Professor A. J. Coleman
1001 - 185 Ontario Street
Kingston, Ontario
Canada K7L 2Y7

Dear John:

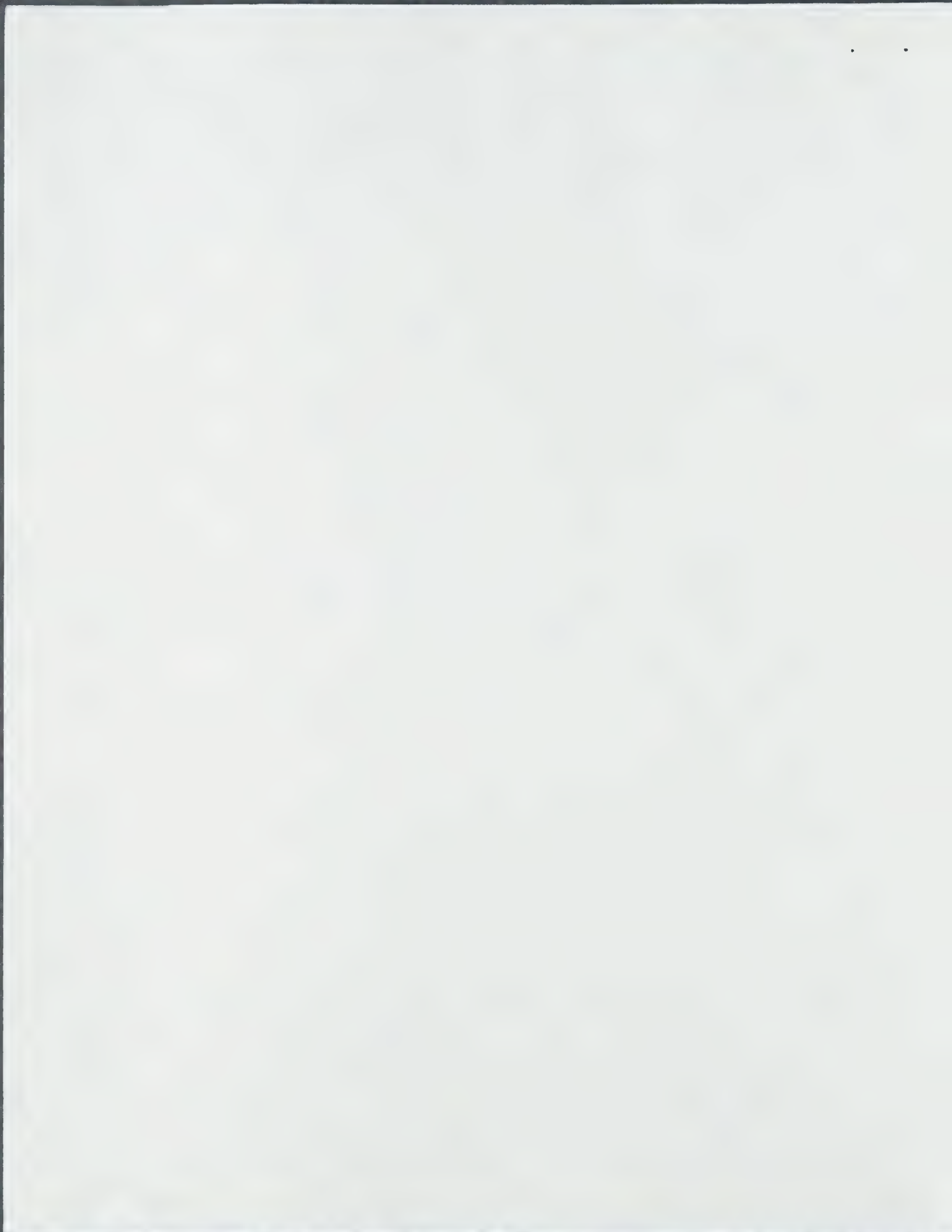
In response to your letter of July 25th, it had never occurred to me to think of you as poverty stricken.

I simply don't want to support the publication of a book on a subject of which I know nothing. One of the greatest teachers and human beings I ever knew was Norman Miller, and if Norman had asked me for funds to publish a book on mathematics, I would also have said no.

Some years go, you sent me a very moving letter, urging Isabel and me to try to make Queen's more internationally minded. I thought about your letter very carefully and then followed your advice, albeit in our own way, namely, by helping Queen's to purchase Herstmonceux Castle.

Best wishes.

Sincerely,





DEPARTMENT OF
MATHEMATICS AND STATISTICS
JEFFERY HALL

Queen's University
Kingston, Canada
K7L 3N6
Tel: 613 545-2360
Fax: 613 545-2004

July 25, 1994

Dear Alfred,

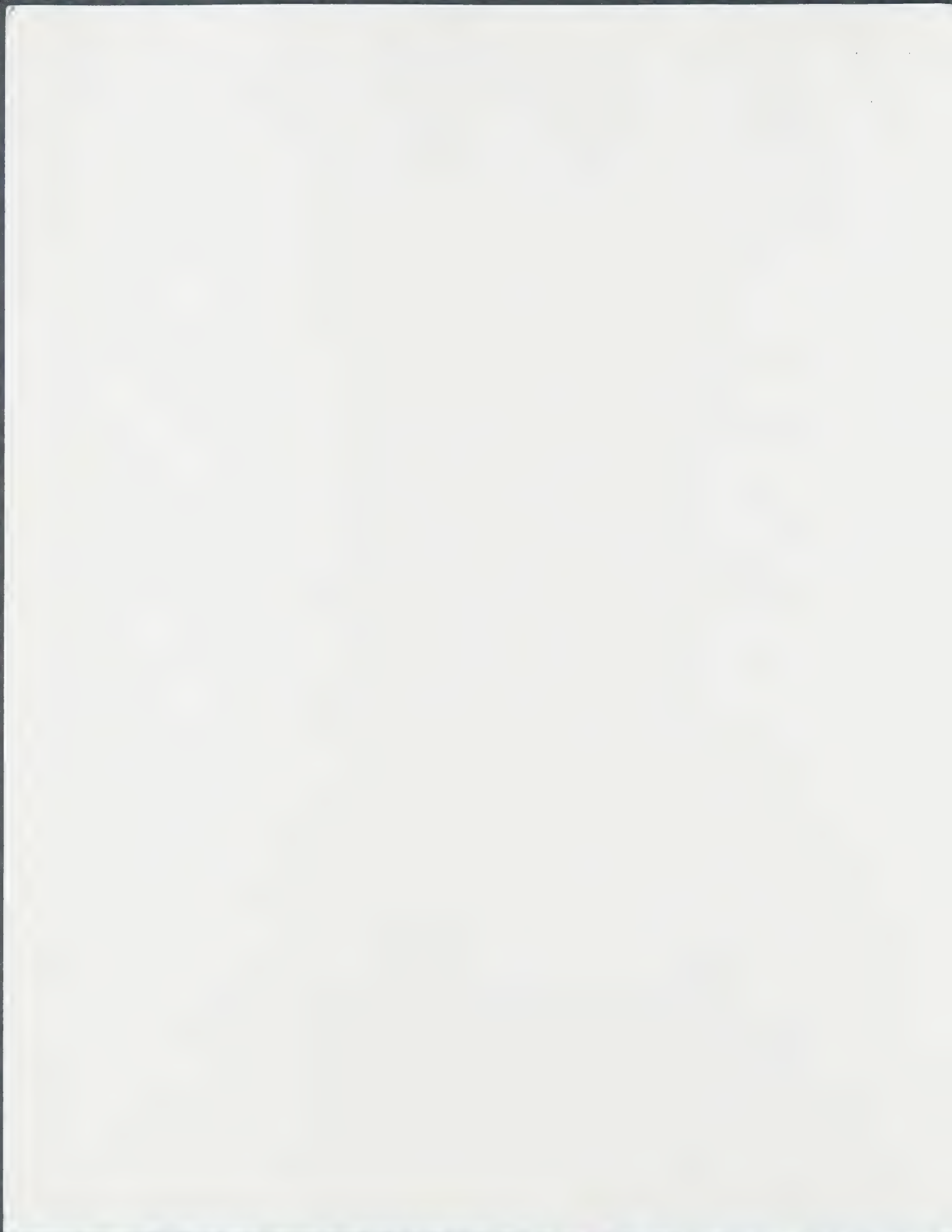
Thank you for your letter of July 13. I was both disappointed and surprised by it. You have now surprised me five times - three times, pleasantly.

Indeed, it is too bad that during your visits to Kingston over the years we did not get to know each other better. It had not occurred to me that you would hesitate to respond favourably to my request. So, clearly I do not understand you. But I think that if you understood me you would not have written as you did. I had assumed, that as a discriminating art critic, you would have been able to read between the lines of my letter.

Perhaps, it is simply that you are not familiar with levels of pensions of university faculty in Canada, particularly the older ones.

My Pension from Queen's is higher than most : after tax , \$3,166.42 per month. In addition, from my 11 years teaching at U.of T. before coming to Queen's I draw the princely sum of \$92.34 per month. Of course, I also get the Old Age Sec. of \$387.74 . Being frugal, when I was young and not married I had the foresight to embark on a Gov. Annuity which now nets me \$545.31.

We adopted two boys now 42 and 44 years old. The older one has done quite well as an electric technician. The younger who has a wife and two children age 7 & 13 is unemployed and, with back and heart problems, not very employable. Of course , we have considerable financial



demands from that quarter.

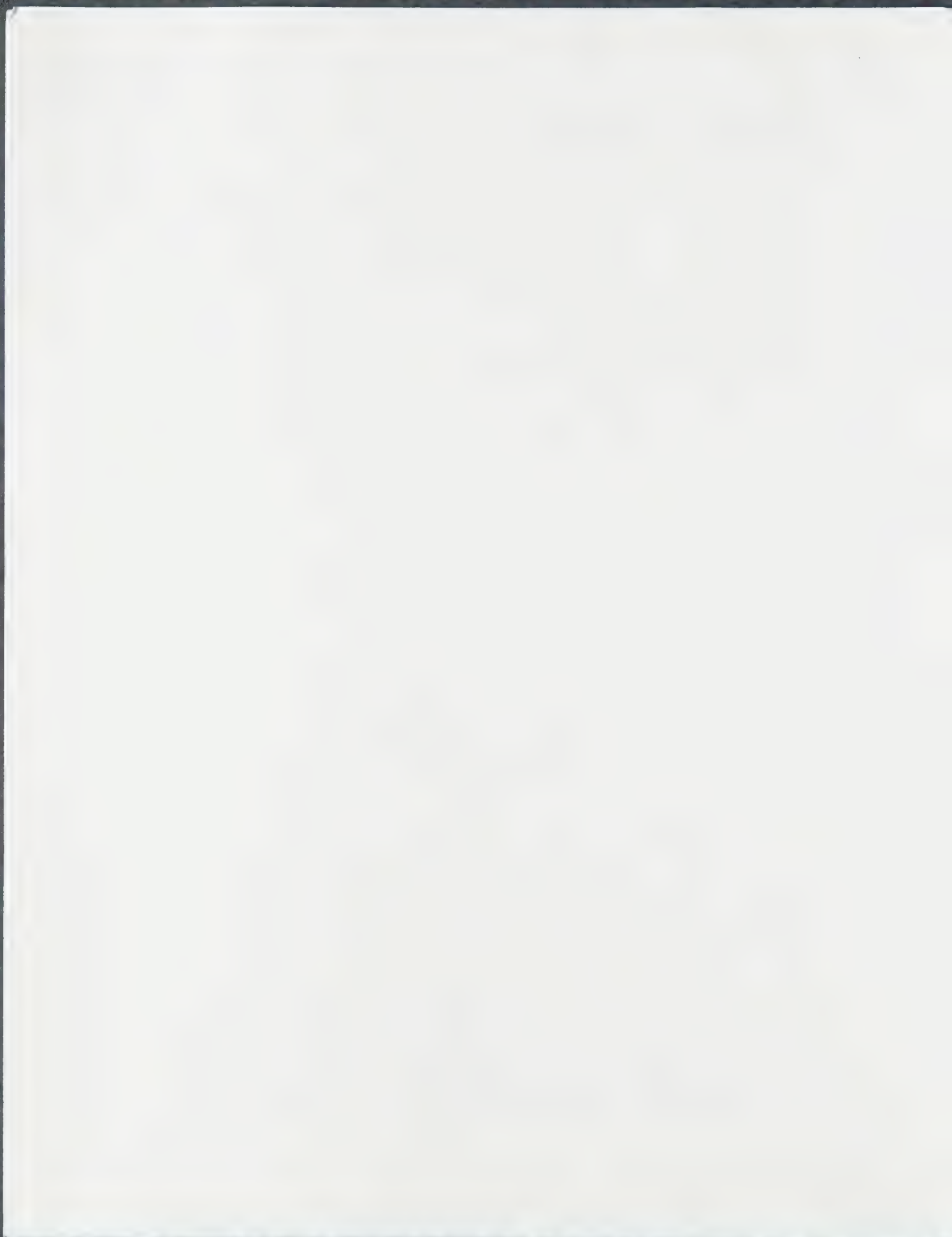
I have managed to pay \$6000 of my \$6400 pledge to the Queen's Challenge Fund. As you will know I am an active Anglican and a member of St. George's Cathedral in Kingston. The church is in a very tough passage for the past three years which will continue for another two or three. Its budget is running about \$50,000 per year in deficit currently and I would like to help. You do not know that the Student Christian Movement and the World's Student Christian Federation for which I worked for 3 and 4 years respectively are both involved in major financial drives to which we would like to contribute in a significant way. It was in the SCM and WSCF that I developed the person skills from which you profited.

This gives you some background which, because of pride, I did not spell out in my previous letter. You are now possibly better able to interpret my phrase "without undo stress" .

If in light of this new information you decide that you would like to help me complete a major aspect of my scientific work I will very much appreciate it. Since, I assume that neither of us would want to make a big thing of it, I suggest that you follow the procedure proposed in my first letter.

If this is not a project which appeals to you do not hesitate to say so. Do not picture me as poverty - stricken. It would only mean that my gifts to Queen's, my Church and the SCM would be sharply curtailed for two or three years.

Maurice Yeates lives in the same Condo as we do, so I can follow developments at Herstmonsceux rather easily and also keep track of you! As far as I can judge, the project moves along in the sound business manner that I have learned to expect from Queen's. You showed great



imagination in creating this marvelous opportunity for
Queen's and Canadian universities.

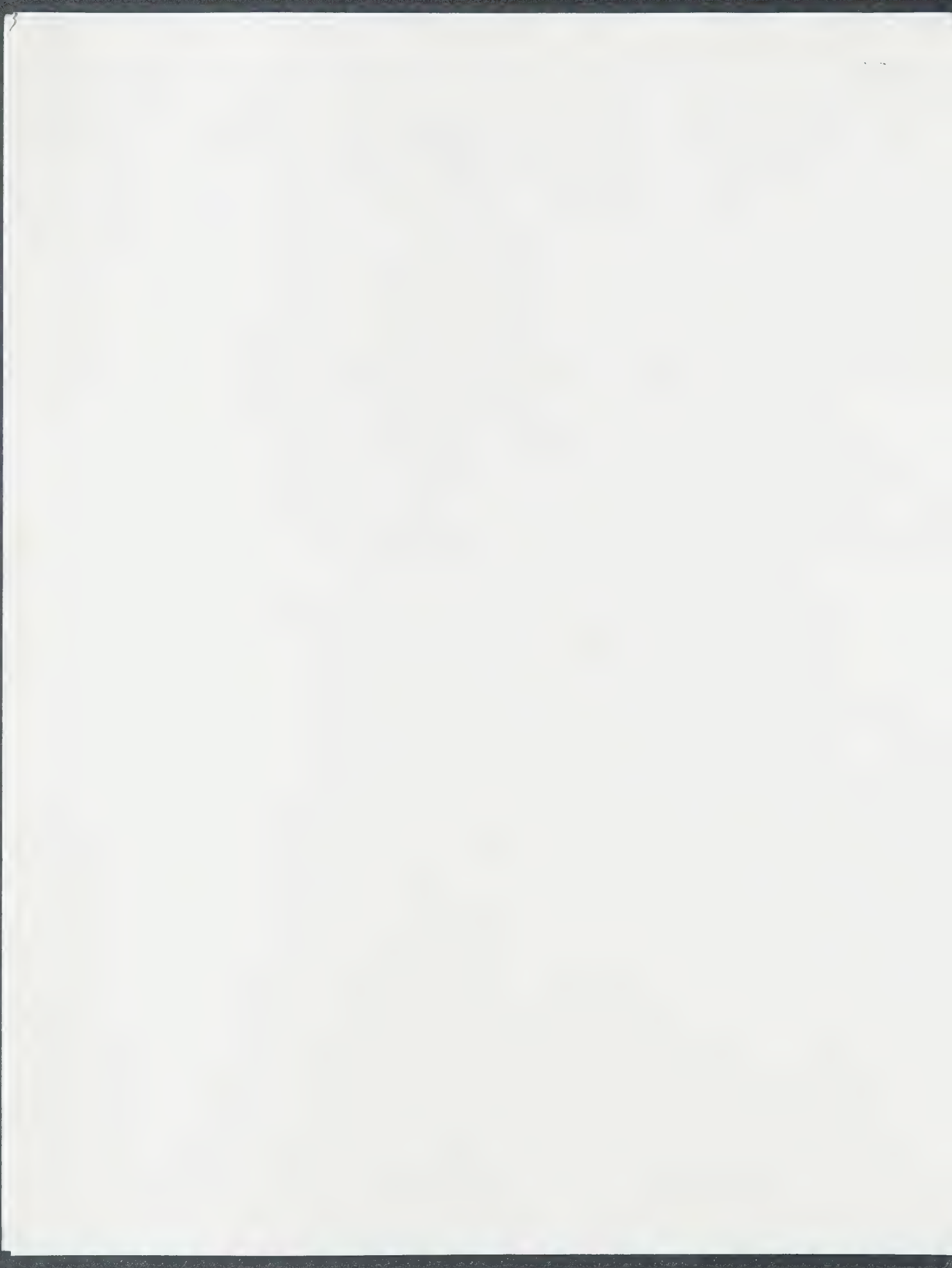
Every good wish,



John Coleman

P.S. Incidentally, my favourite Anglican theologian,
Frederick Dennison Maurice, married the daughter of the
Rector of Herstmonsceau as it was called in the mid-
1800's. At least so I remember the spelling in the address
of the letters between the two lovers.

You might find the 2 vol. biography of
Maurice, by his son, of interest. It consists
mostly of letters by a to F.D.M. They give
vivid insight into the social & intellectual life
of England, 1840 - 1885.



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

August 9, 1994

Mr. Bruce Campbell
R.R. 2
Uxbridge, Ontario
Canada L9P 1R2

Dear Bruce,

Thank you so much for your kind letter; how nice to hear from you after all these years.

However, Science '44 and Science '45 hold their reunions in different years. That's a pity, because I know some of the '44 graduates much better than those of my own year.

Do you remember David Moyer who left the Science '44 Coop in 1943 because of an emotional breakdown? I have gotten to know him quite well recently. Also, Isabel and I have spent quite a bit of time with Clyde Lendrum, most recently a whole day looking for paintings in Cobalt and New Liskeard.

I think you will enjoy looking at Herstmonceux. We are usually in our little home just eight miles away until about Christmas. So if you should visit just before that time, please call us in Bexhill-on-Sea, telephone 0424 222 223.

Best regards.

Sincerely,

RR 2

Uxbridge, Ont. 199 (RV)

August 7, 1994

Dear Alfred,

I have been intending to write to you for some time to congratulate you on your success - not to mention all the good things you have done for Queens. Little did we know way back when at Collis House where the future would lead us. In the latest issue of Saturday Night of which you probably have a copy, there is a substantial article regarding your philanthropy to Queens and a résumé of your accomplishments. I'm sure the latter came with a lot of blood, sweat & tears and only hope you have been able to enjoy the fruits of your labours.

While my good fortune doesn't nearly match yours, I have been able to lead a comfortable life and have enjoyed retirement for the past several years in the country with my seven acres and wife, Barbara. My career was spent mostly in the computer business having been with IBM for 19 years before going into a private computer business which was sold back in 1978.

We missed you at the Assoc. '44 Co-op 50th Anniversary get together in '91. The group is getting smaller but it was great renewing acquaintances after all these years. This year is the 50th for Comm. '44 so hope to return in October.

We intend to spend Christmas in York, England this year and have made enquiries to play a night or two at Herston-on-Camp between Christmas & New Year which I gather is feasible. In so doing, I'll be able to get a better idea of the dimensions of your munificence.

With kind regards to you and your wife, I remain,
yours sincerely,

Bruce Campbell

FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

To: Professor David Smith
Queen's University.

9 VIII 94

Dear David

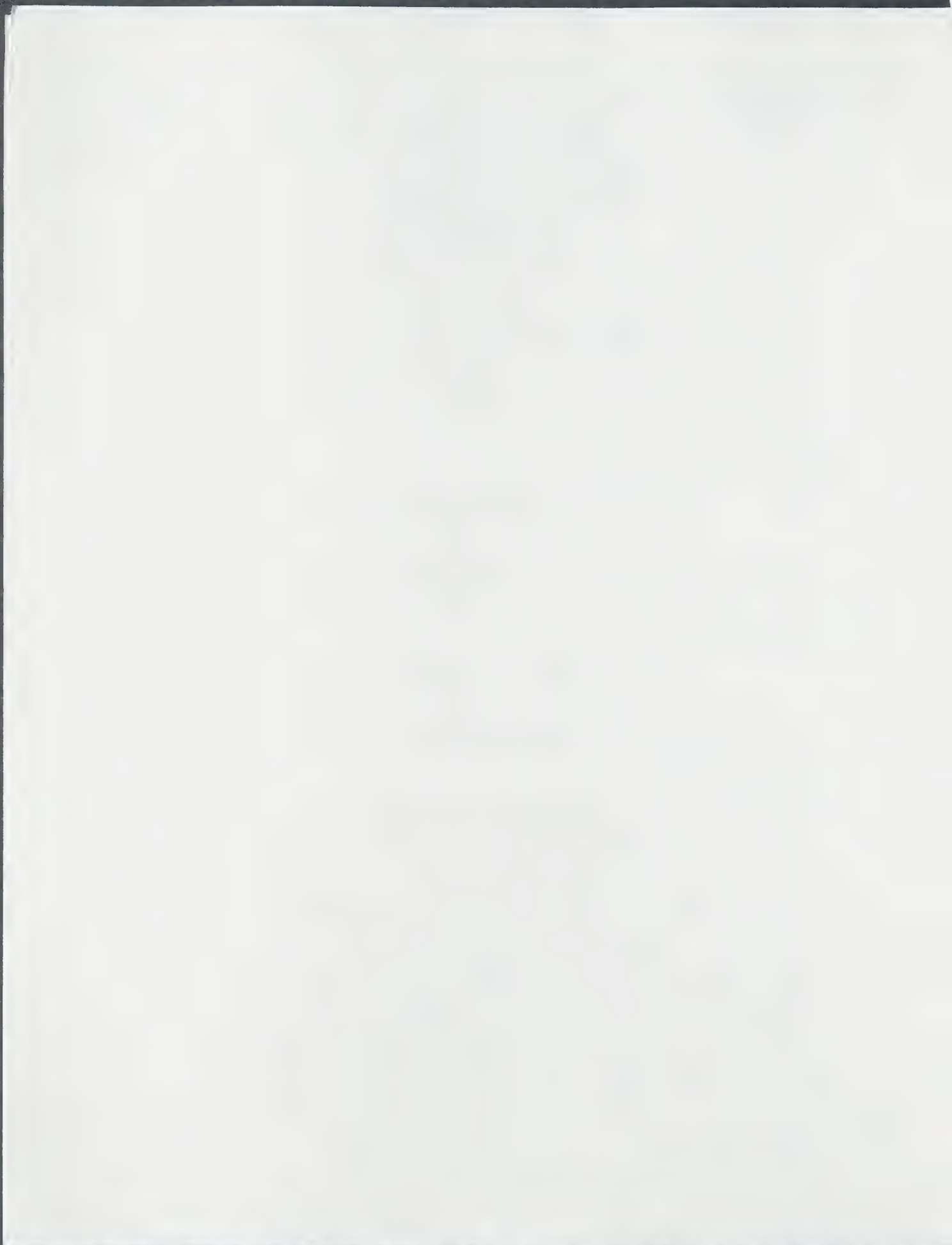
It must feel good to be professor
again after the stresses and strains of being
Principal for ten years.

I have just received a gracious letter
from Principal Leggett and I probably and I
do look forward on meeting him in November.

We are leaving for England and Spain
next Sunday, August 14 and will return on
September 4. We will spend much of the time
fine-tuning the autobiography. Do you have
any suggestions for improvement?

With love and all good wishes in
your new position

Alfred



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

August 9, 1994

Dr. William C. Leggett
Principal Elect
Queen's University
Kingston, Ontario
Canada K7L 3N6

Dear Dr. Leggett:

Isabel and I are so happy to have your gracious letter of August 2nd.

Perhaps the *Queen's Alumni Review* might mention that I am the first Queen's graduate to win the Parsons Award.

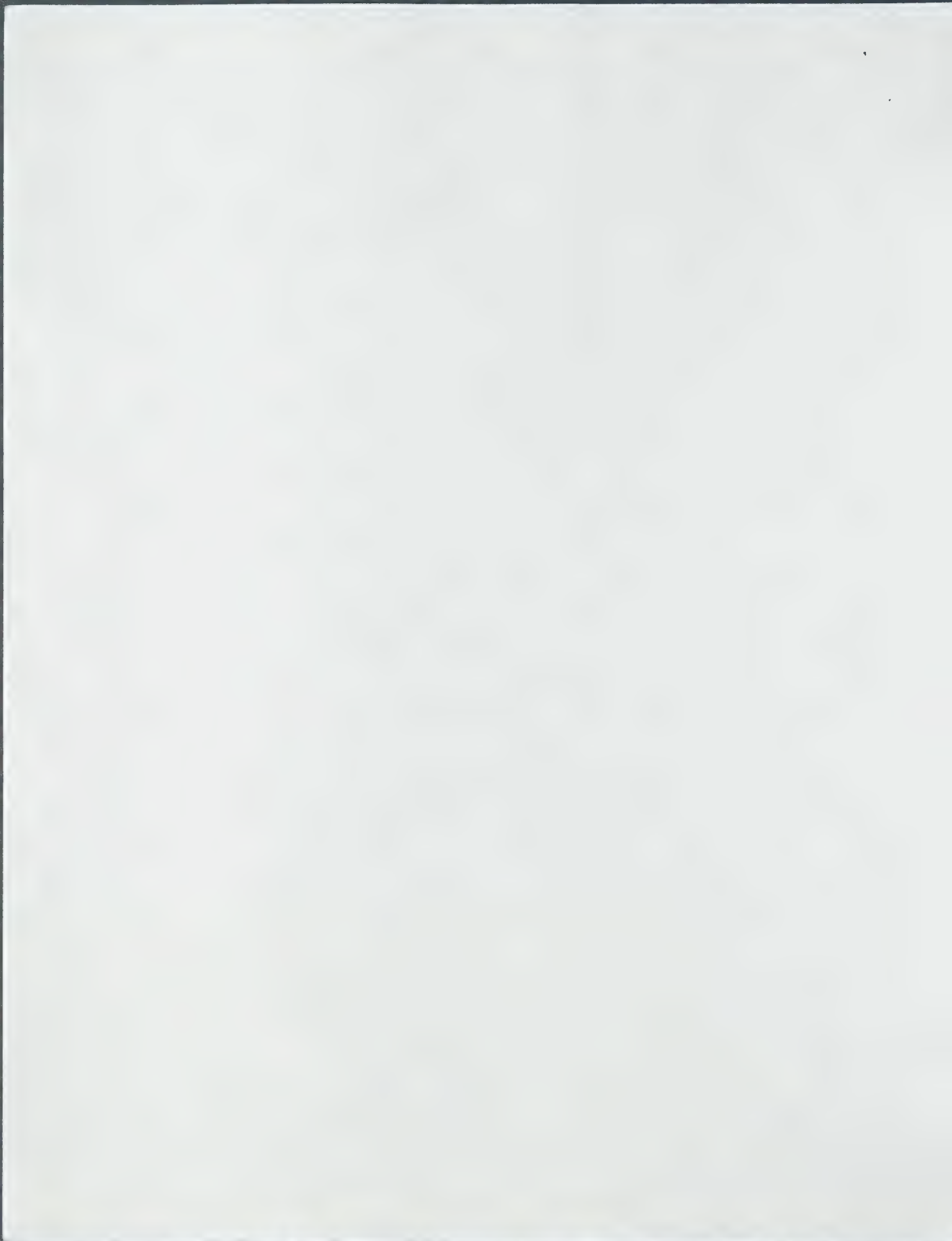
Isabel and I look forward to being at Queen's during the first week of November, and I have been asked to give at least three lectures, in chemistry, to art history and to the Hillel Foundation.

And of course we much look forward to meeting you personally.

All good wishes in your new position.

Sincerely,

Enclosure





Mr Alfred Boder

94/08/02

Dear Mr. Boder:

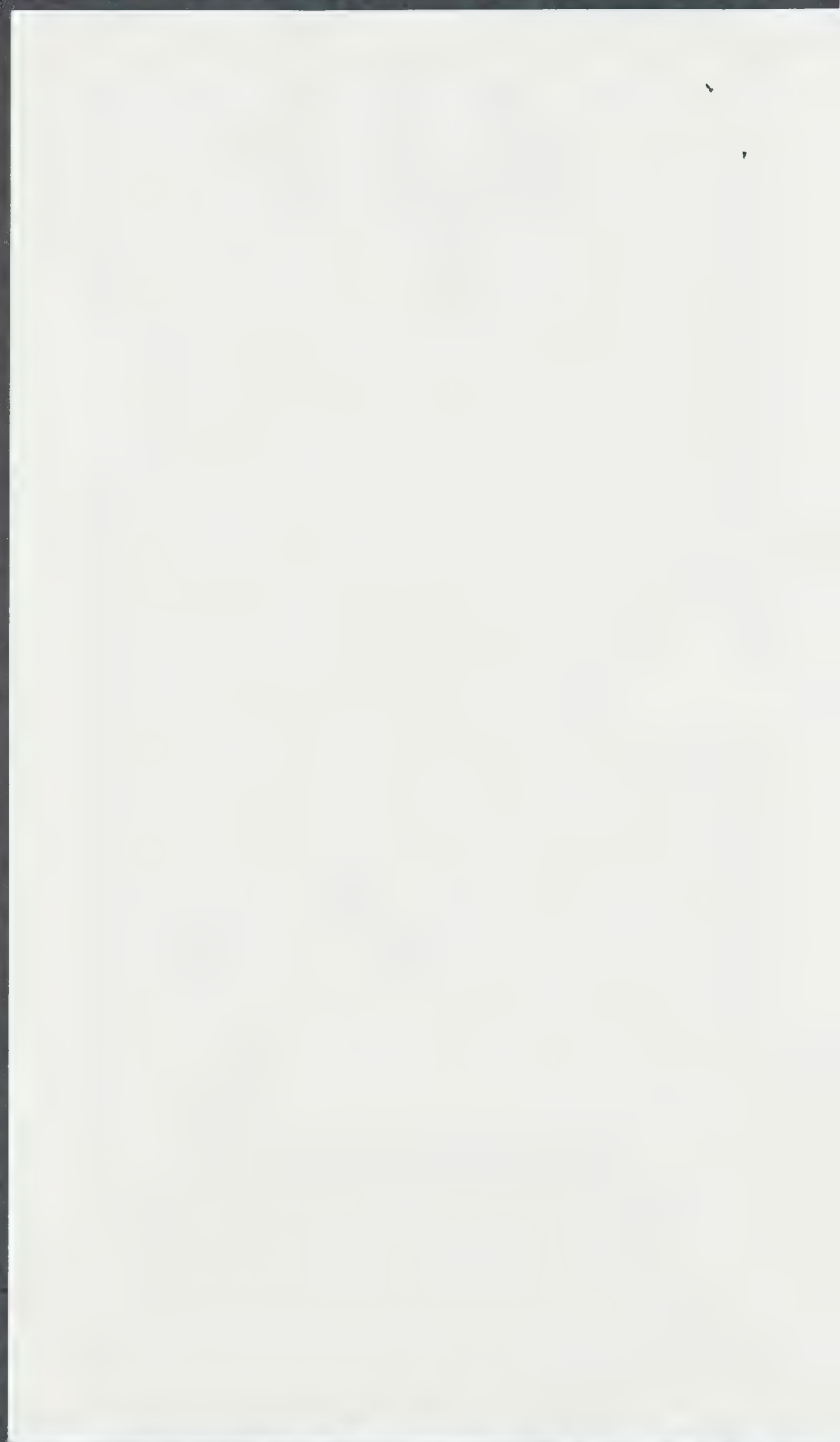
On this, my first day at Queen's, I was delighted to learn of your Charlesanthrop Parsons award. This is most lauded indeed! My congratulations.

David Smart has been very kind in keeping me well briefed on other matters :) of great interest. I look forward to meeting you and Mrs Boder in the near future - as does my wife Claire. I can assure you of my very strong commitment to *Historiography* and its future (the most recent Queen's Review bears testament to this).

Until then - sincere congratulations and best wishes

Yours truly

William C. Leggett
Principal Elect



THE PRINCIPAL
AND VICE-CHANCELLOR

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2200
Fax 613 545-6838

August 23, 1994

Dr. Alfred Bader
Astor Hotel Suite 622
924 East Juneau Avenue
Milwaukee, WI 53202
U.S.A.

Dear Alfred,

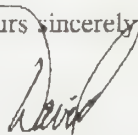
I enclose a draft of the "Introduction".

Your autobiography is so impressive that I worry any introduction can do it justice. But clearly it would be very important and helpful to have your comments and suggestions for revision of this draft.

It has been a great pleasure to get to know you better through your life's story.

With best wishes to you and Isabel.

Yours sincerely,



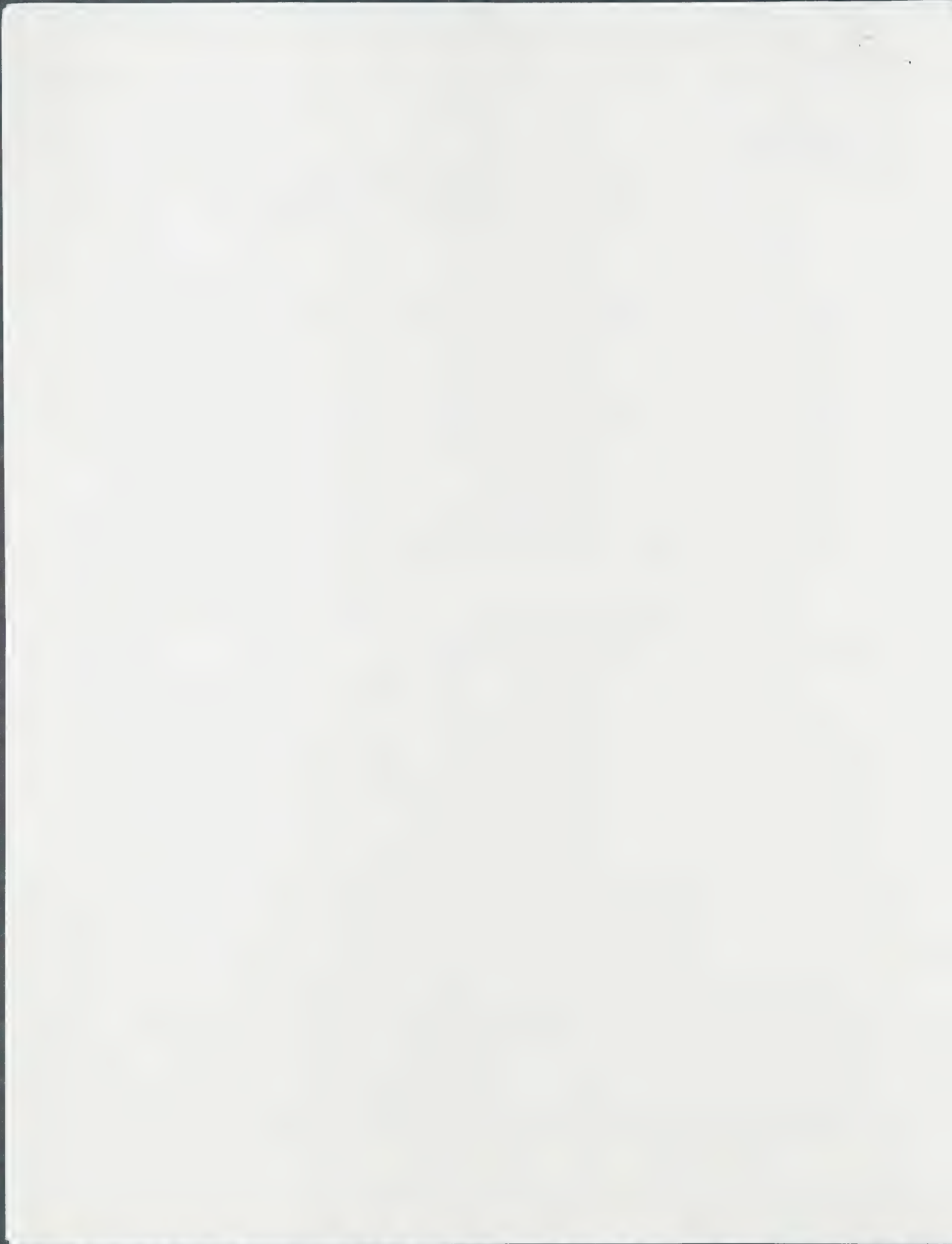
David C. Smith
Principal and
Vice-Chancellor

DRAFT

Introduction to Alfred Bader's Autobiography

Alfred Bader is a remarkable man. No one can know him or read this autobiography without being impressed by his achievements and moral character: by the extraordinary way he was able to build a widely renowned chemical company through combining strong professional qualifications with personal attention to the needs of his employees, suppliers and customers; by his scholarly approach and discerning judgement in his lifelong appreciation of art, especially that of the Northern Baroque period; by his wit and kindness, and by his warmth and generosity in human relations.

His early years severely tested his capacity to survive and grow as an individual. The economic and political maelstrom that swept Europe prior to World War II disrupted his family relationships and exposed him, as an Austrian Jew, to the terrible persecutions associated with the rise of the Nazis. Sent to refuge in England at the age of 14, he did not fully escape. Soon after the outbreak of War, in response to the general fear, voiced by Churchill, that there might be enemy agents among the Europeans recently arrived in Britain, Alfred was deported to Canada and interned in a harsh camp south of Montreal. He was just 16. But even such gross unfairness in his youth

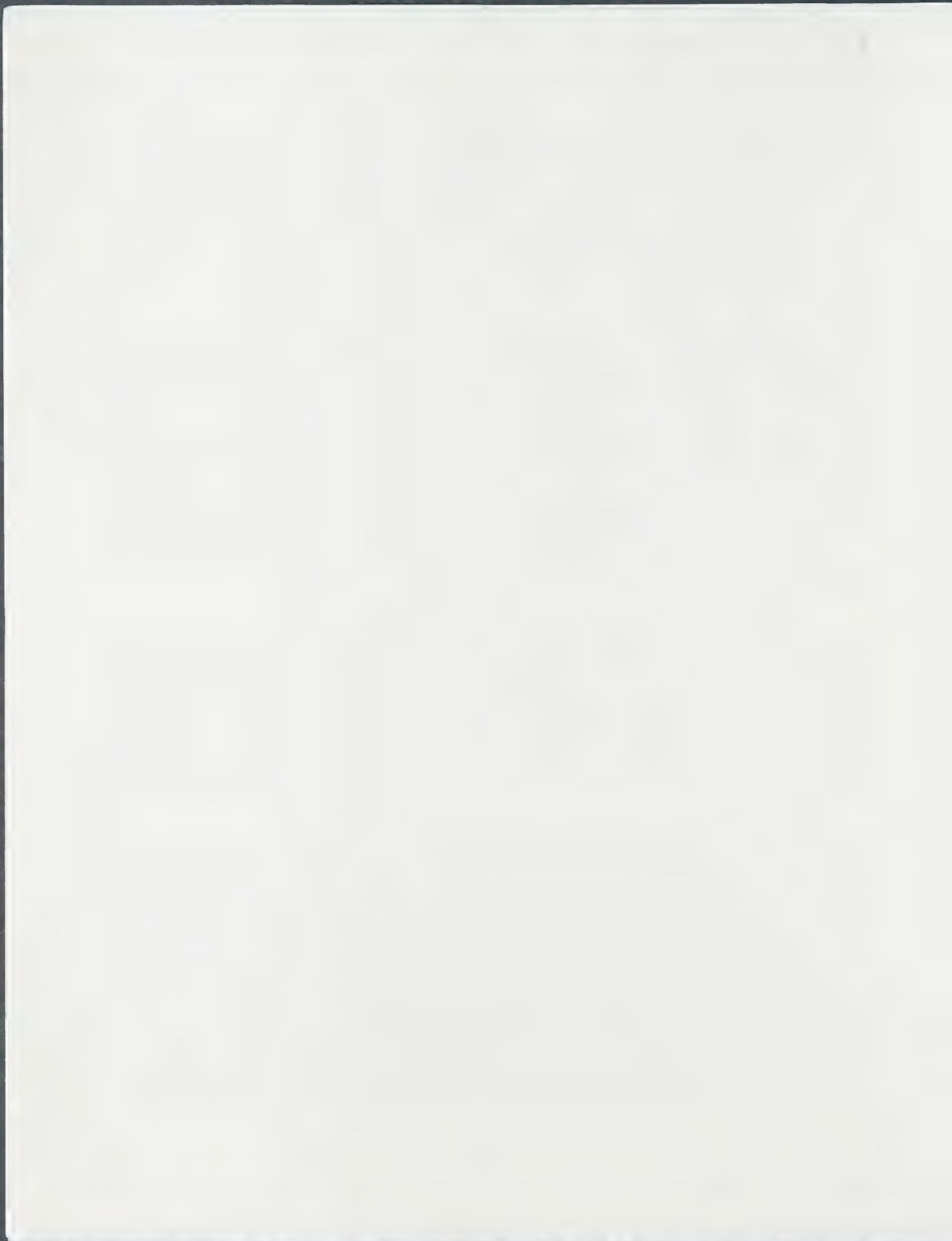


failed to turn him into a bitter person. Instead it apparently released creative energies. (This characteristic was to be revealed clearly again in his later life when he suffered injustice in his abrupt removal from a company he had done so much to create and sustain.)

Perseverance in his studies in the internment camp and a fortuitous contact with Montreal relatives of a family he had met in England helped lead him to Queen's University, where he shone academically and developed broader aspects of his abilities, including his speaking and debating skills. Graduate studies at Harvard demonstrated his competence as a research chemist and opened doors to future contacts helpful in the subsequent development of his international company.

The story of the building of the company is not a dry case study. It is filled with human drama, and the technical descriptions of chemical substances and experiments are not a serious barrier to the non-scientist seeking insights into how he achieved success. (Nevertheless, readers like me may quietly wish they had studied more science.)

There is a sadness about the actions of the company's Board in severing all ties upon his retirement. However, as in his youth, reverses seem to energize him. His activity as an art collector and lecturer has flourished. His generous gifts for the benefit of future students and scholars have been impressive. Indeed, Queen's University has been among his major beneficiaries and, as Principal and Vice-Chancellor at the time of the gift of Herstmonceux Castle in England for an international study centre, I can attest personally to his

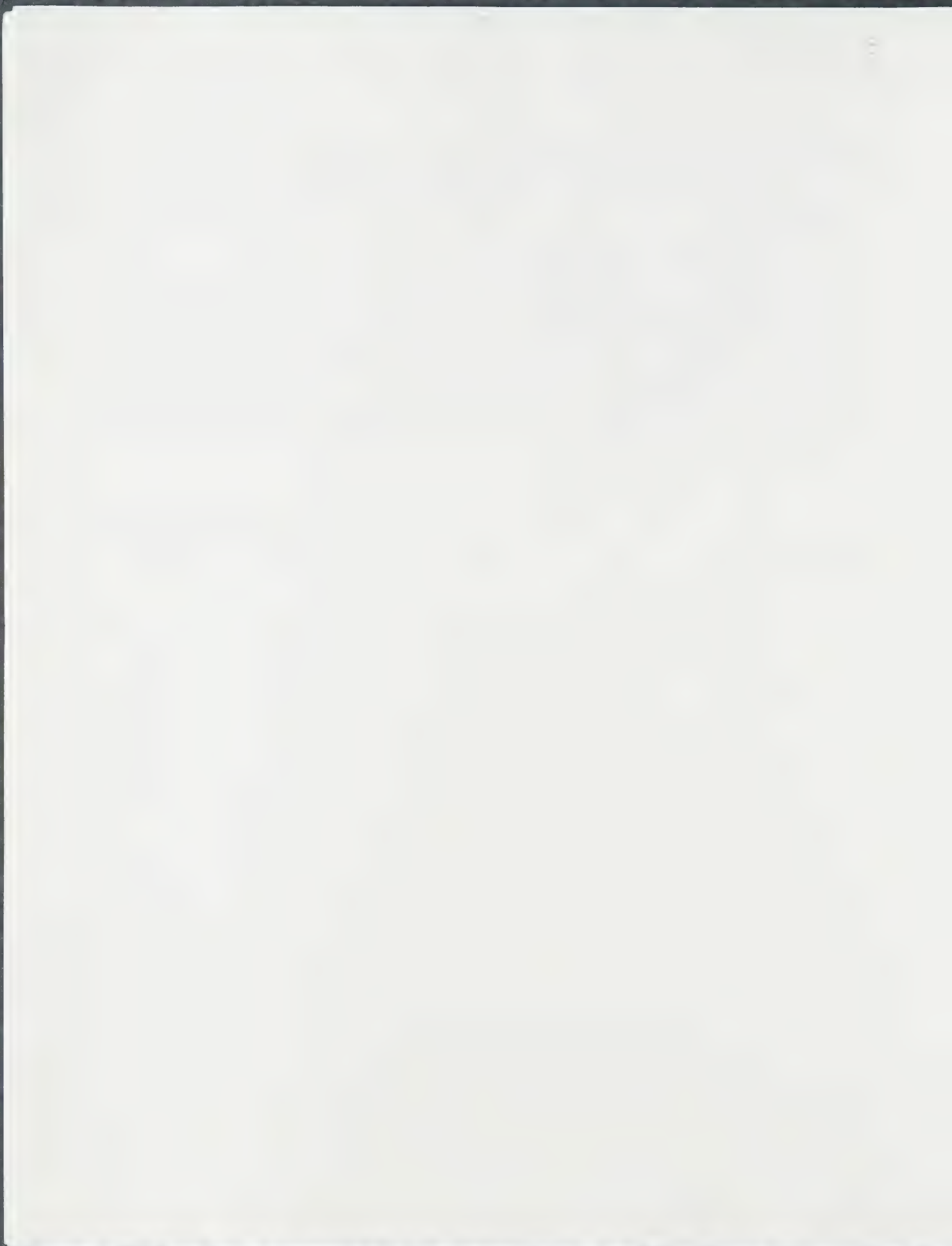


vision and commitment to assisting others to share in the advantages of an excellent education based on international standards and perspectives.

It is the man himself who captivates one, both in person and here on paper. Grounded in deep religious faith and close family relationships, particularly with his beloved Isabel, Alfred Bader has applied his many talents constructively and with a strong sense of responsibility to helping others. What a wonderful difference his life has made!

David C. Smith
Queen's University

Autumn 1994





Queen's University
Kingston, Canada
K7L 3N6

Sept. 2/94

Dear Alfred,

We have been here at our estate on Montserrat Island for most of the summer and, clearing files before returning to Kingston on Labour Day came across the enclosed which I thought highly of at the time and had "squeaked" away and now share with you!

Both our daughters, their husbands and our granddaughters and three grandsons have been here for several weeks leaving end of last week. Weather has been cooler than normally and we've had more rain.

Things will be moving apace at Queen's these next few weeks preceding the installation of the new Principal. A non-Queensman for whose judgment I have a lot of respect once remembered last year having discerning the Board of Trustees has been in choice of Queens Principals and I am of the same opinion having known well Wallace, Mackintosh, Curry, Deutsch, Wolfe and David Smith and everything I hear of Bill Hoggell is strongly favourable.

Best wishes to you both

Sincerely
Fadde

Encls. 2

P.S. I've been a subscriber to the Manchester Guardian Weekly since my student days!

Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

October 5, 1994

Padre Laverty
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear Padre:

I so enjoyed your letter of September 2nd and those fascinating enclosures.

Isabel and I look forward to being at Queen's during the first two days of November, giving all sorts of lectures. It would give me great pleasure if I could then also thank you personally.

Best regards.

Sincerely,



DEPARTMENT OF CHEMISTRY
Tel 613 545-2616
Fax 613 545-6669

Queen's University
Kingston, Canada
K7L 3N6

September 9, 1994

Greetings!

Herein the annual letter on matters relating to Engineering Chemistry. Beginning a year ago, the Department began to send out a Departmental NewsLetter to all graduates. It did so again this year, courtesy of Mike Baird, and I trust that you all received one. I shall try not to duplicate the news from the Newsletter, but rather to supplement it with news of specific interest to engineering chemists.

Undergraduates

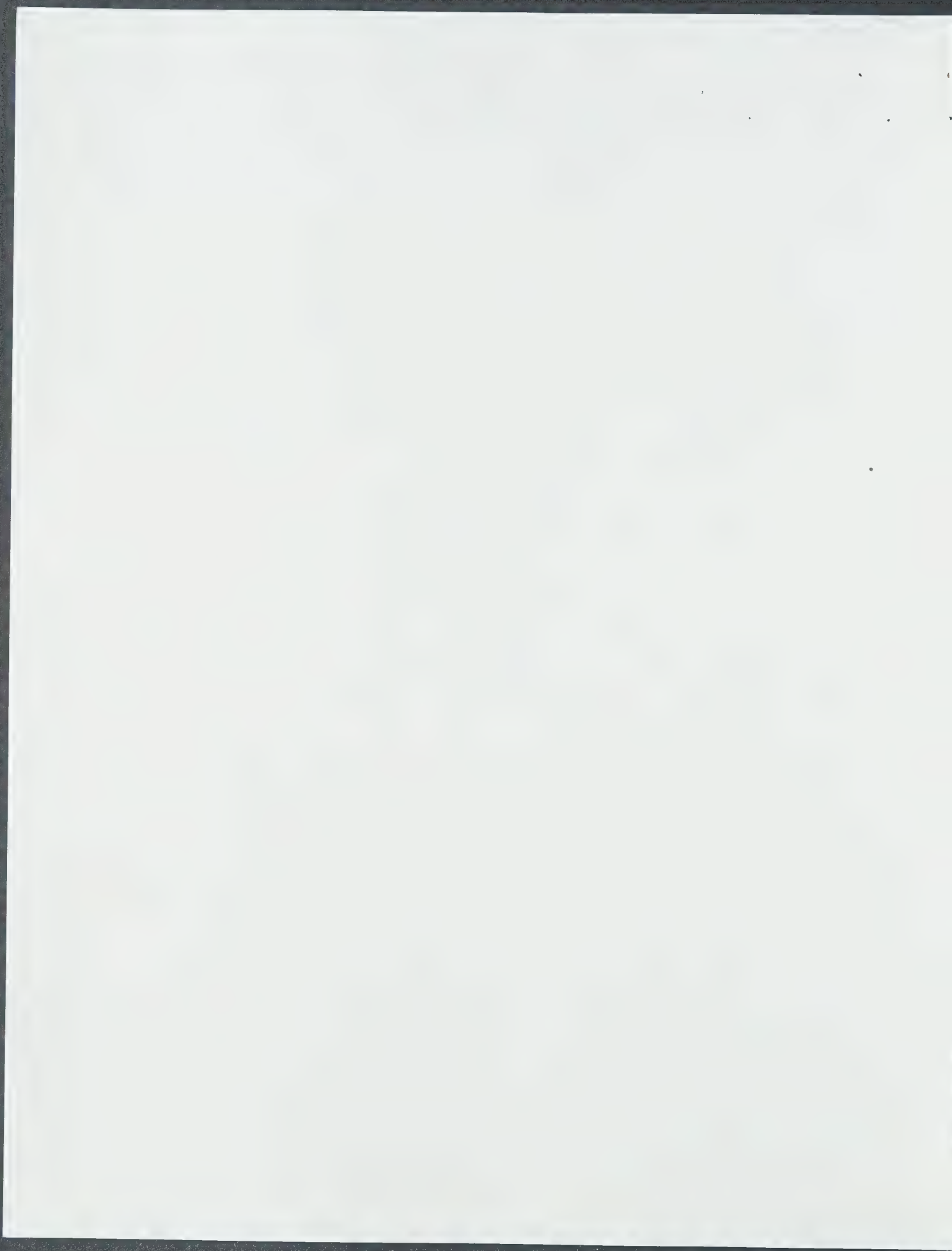
As usual the graduating year included many interesting and able people who would have had no trouble finding jobs just a couple of years ago. 1994 has not proven to be a good one for employment, however, and some able people are looking for work. If any of you have work looking for people, I shall be glad to put you in touch with suitable graduates.

The graduating class contained its full share of academic stars. For the second consecutive year, an Engineering Chemist won the Stirling Medal (the old Governor General's Medal) for being the top student in the entire Faculty over all four years. This year's winner, Todd Jones, also won the new Governor General's Medal (awarded to the graduate judged to be the outstanding student graduating at Queen's in 1994).

Twenty students have preregistered in Engineering Chemistry for second year. As ever, the number includes an undue proportion of students who are strong academically. In the Faculty at large, Electrical Engineering regained its popularity, with over 130 students opting for it. Mechanical has about 100. The popularity of Civil tapered off a bit after its recent rise, but it still has about 60 students. Other programs show no significant change.

Departures and Appointments

The Newsletter has told you that Stan Brown will come to us from Alberta on July 1, 1995, as Head of Department. His appointment has been warmly welcomed within the Department. With this appointment, we have reasonably recent appointees as Principal, as Dean of Arts and Science and as Head of Department. Indeed, Carl Hamacher has been in the Applied Science post for only four years. All four come from outside (Alberta, McGill, Toronto, British Columbia) and all four are scientists or engineers. I think one can hope for some significant changes in the next few years, including a major renovation of our poor quality space in the Chemistry Department. Indeed, preliminary planning for building improvements is underway, with Stan having asked Brian Hunter to study our space problems during the next year and prepare recommendations.



We have two faculty members leaving us. Judy Bolton has taken a position in the United States, after being with us only two years, and Neil Snider has taken retirement. To mark Neil's contributions, David Wardlaw organized a particularly interesting day of speakers touching on the major aspects of Neil's interests.

These days one cannot be sure of replacing people who leave, although Chemistry has a more compelling case than many, and will probably be allowed to do so. The new Bader Chair, of course, will be filled as soon as suitable space has been prepared and will add a significant strength to the Department. The creation of an interdisciplinary environmental grouping will lead to at least one new appointment in this Department in this area. We have needs in several subdisciplines, but we also have a dozen retirements in nine years. The Department will have a totally different look in 2004.

As the Newsletter informed you, two people died in the past year who were well known to some of you. Walter Smith was a major influence in the Department from 1945 to 1980, including eighteen years as Chair of Undergraduate Studies for the Arts and Science students. He was a man of notable integrity, consistently high standards, and gentle humour.

Betty McIntosh was the Departmental Administrative Secretary throughout Vedene Smith's ten years as Head, and through most of John Stone's five, until she died suddenly early this year. Her death was a shock to everyone in the Department. She was immensely competent, and generally forgiving of the many foibles and failures of the academic staff. Replacing Betty is Sherrie Giroux.

Honours

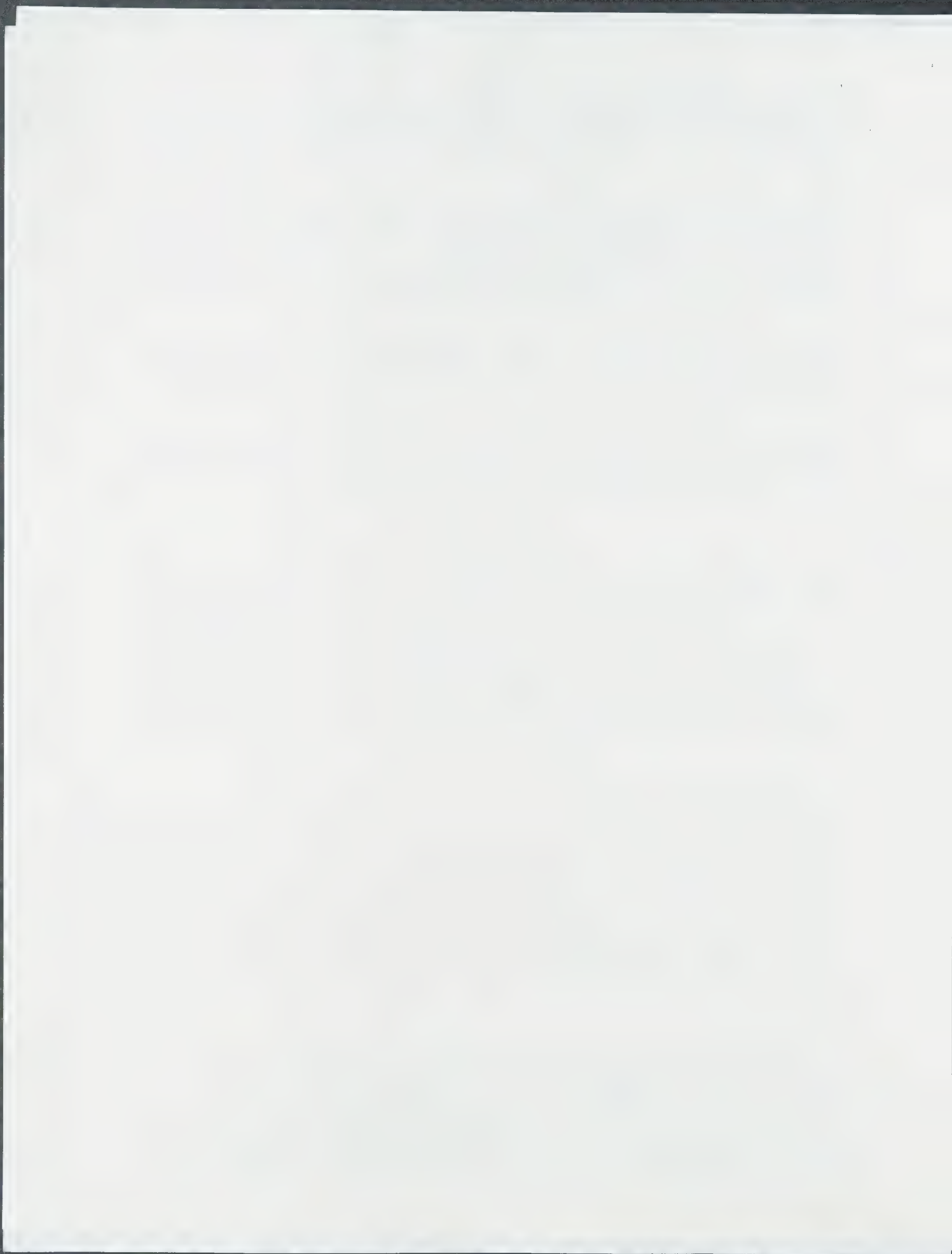
While the Newsletter mentioned various honours received by people around and about, it did not mention that the Honourary Doctorate this year at the Applied Science Convocation was awarded to someone with whom this Department has many ties. Gerry Dyer was the extraordinarily effective director of research and development at Du Pont Canada for many years, during which time he was also active in the research and development committee of the Canadian Manufacturers Association, on the Science Council, and elsewhere. He contributed enormously to this Department, and to Chemical and Metallurgical Engineering, through joint arrangements of mutual benefit and through corporate financial support. The n.m.r. facility in this Department and Warren Baker's appointment as N.S.E.R.C./Du Pont Professor of Polymer Engineering are two outstanding examples. It was a great pleasure to see his contributions recognized.

Canadian Engineering Accreditation Board

Every six years sees a visit of the Accreditation Board, and 1993 was one of these for all ten programs at Queen's. The reports are issued in the following June, and so we have received ours. As any Queen's graduate might hope, the report praises the strength of the programs, the faculty and the students. However it raises concerns about the small number of faculty holding P.Eng. status associated with five of the programs, including all four of those programs based in science departments. We shall need to deal with this over the next couple of years. With the large number of appointments to be made in the near future, it should be possible to satisfy C.E.A.B., but I hope that we shall also restructure the relationship between the Faculty of Applied Science and the four Departments (Chemistry, Geological Sciences, Mathematics and Statistics, Physics) so that this problem is settled permanently.

Faculty Name

You may know that the Faculty considered a name change over the last year or so. It is a trivial matter really, but one that generated much heat. Faculty Board decided by a very narrow margin not to change the name from Faculty of Applied Science. Many members of Faculty Board wanted Faculty of Engineering, while others wanted Faculty of Engineering and Applied Science (or the reverse order) as the name. Those supporting a change often stated that the alumni would welcome a change to Faculty of Engineering. If any of you have views on the matter, please pass them along. Interestingly, the strongest support for maintaining the traditional name came from the student members of Faculty Board.



Program Revisions

The Department made some small changes in the program in 1994 and expects to make a few more next year. A second year course in the Thermodynamics of Fluids will fill the niche recently filled by Chemical Engineering's thermodynamics, and before that by Chemistry 258 and 240. A new, short, third year course developed by Warren Baker will deal with several aspects of professional practice. In 1995-96, Warren will add a fourth year professional practice course emphasizing communications and we shall probably reorganize the design course in fourth year around the design of pilot plants, a useful way of integrating several strands of the program, of developing creativity, and of developing team skills.

Since moving over to Ellis Hall in 1990, I have become aware of how rapidly engineering education is changing in some places outside Canada, and how slowly it is changing in Canada. Carl Hamacher has managed to find some money to fund innovation in teaching, and the first results of this are just beginning to appear in Civil Engineering and in Mechanical Engineering.

I hope that the next three years will see significant changes in how we teach. Canadian universities lack the vast governmental funds available for the support of teaching innovation in the U.S. and elsewhere from the N.S.F. and like bodies. In fact no funds at all are available for innovations in teaching, but there is much that we can do within the limitations we face.

List of All Graduates and a Note on Updating

Enclosed you will find a complete list of graduates, including those 1994 graduates for whom I have information. It is the first complete list that I have sent out in a few years. Consider this a draft. The Class of 1997 will be the one hundredth class of Engineering Chemists, and it would be appropriate to publish a polished, updated and more complete version of this document in 1997, including all of the graduates of the first hundred graduating years of the program.

This draft will tell you where the gaps are and where the out-of-date records are. Please provide me with up-to-date records of your activities since leaving Queen's, so that the 1997 centenary version may be as complete as possible. In reading the list, the bracketed number following most entries, e.g. (87), is the last year of information. An attached A, e.g. (87A) means that the information comes from Alumni Records, not from direct correspondence. Please let me have updates, and please send me leads or information on others you may know. Success depends on you. Please write, e-mail, fax or otherwise send me the most recent information on yourself, and on anyone else you know. I should like the 1997 listing to be as complete as possible.

Invitation

The Newsletter told you that the Department will again be hosting a reception in the Faculty Lounge (Frost Wing, F413) from 10 a.m. to noon on Saturday, October 15 during Alumni Weekend. I hope to see some of you there. Meanwhile, do write and keep in touch.

With best wishes,

Yours truly,



James McCowan
Associate Dean
Faculty of Applied Science

Engineering Chemistry, under a variety of names, has been in existence since 1895. Always designated Program B (Mining was Program A) until the Faculty dropped letter designations in 1981, it has been called Chemistry and Mineralogy (1895 - 1912); Analytical and Applied Chemistry (1913 - 1920); Chemistry, subtitled Industrial and Research, (1921 - 1971) and Engineering Chemistry from 1971 until now. It has been a small program throughout the years, and its graduates have entered a wide range of activities. The occupations of graduates in Engineering Chemistry are shown below as of 94.08.08. An asterisk * following the name indicates that the person is deceased. Most of those who have responded to queries about their careers have supplied far more information than is presented here. Those responses have been kept on file.

1994

Nick Adams
Graduate studies in Environmental Engineering at McMaster
Jennifer Alexander

Jeff Aubry
Graduate studies in Materials Engineering at McMaster
Ben Chambers
Probably entering teaching
Julie Chan
Completing a concurrent degree in English at Queen's
Salley Chung
Travelling in Asia
Shawna Darou

Paul Green

Paul Hnatiuk

Robert Jackstein
Working in Cornwall on polymer emulsions
Todd Jones
Graduate studies in Chemical Engineering at the University of Minnesota
Connie Kwok
Returned to Hong Kong, probably entering graduate school
Leonard Luyt
Graduate studies in medicinal chemistry at the University of Western Ontario; London, Ontario
Steve MacEwen
Design and manufacture of polymer processing equipment at Brampton Engineering
Julia Murnaghan
Likely to enter graduate studies at Toronto in medical field
Jon Paterson
Graduate studies in polymer chemistry at Queen's
Tina Ragona
IAESTE position in Europe
Chris Schneider

Steve Symons

Heather White
Entering Faculty of Education at Queen's
James Wojtyk
Possibly entering Medicine or graduate studies

1993

Kristen Byrnes
Research job in Europe for at least one year
Jennifer Havard
Graduate studies in Chemical Engineering at Cornell; Ithaca, New York
Tom Kosir
Working in Slovenia but intending to return to Canada
Cathy Liefso

Paul Loo B.A. (Queen's, German)
Financial analyst with Revenue Canada, Ottawa, Ontario
Brian McConnell
Graduate studies in Chemistry at Queen's
Geoff Morrison
Research Assistant in polymer engineering, Department of Chemistry, Queen's
Chris Mountenay
Graduate studies in Chemical Engineering in Norway
Natalie Plato
Working on environmental restoration problems with the Analytical Services Group in the Chemistry Department at Queen's (94)
Cory Repta, B.Sc. (Queen's, Geology)
Research position at Atomic Energy of Canada; Deep River, Ontario
Julie Sharpe

Alex Stack
Graduate studies in science policy at University of Indiana
Andor Tari
Taking additional courses in Arts and Science prior to applying for admission to Faculty of Education
Garnet Torgunrud
Spent first summer after graduation backpacking in Europe. Now Process Engineer with James River - Marathon Limited; Marathon, Ontario (93)
Nadja Walling
Graduate studies in Chemical Engineering at McGill; Montreal, Quebec

Betty Wong
Graduate studies in Chemistry at Queen's

1992

Michael Achtem

Steven Asprey
Research assistant in Department of Physics, Queen's
Susan Bohme
Research position at National Research Council, Ottawa, Ontario
Don Cheng B.A. (Queen's, Statistics)
Graduate studies in Statistics at Queen's
Jane Ciebien
Graduate studies in Chemical Engineering at M.I.T.; Cambridge, Massachusetts, U.S.A. (94)
Brian Coutts

Chris Cow
Graduate studies at McMaster; Hamilton, Ontario

Peter Cybulski
Medical school at Queen's

Lisa Dyer
Has been doing contract research on chemistry of composting in northern Canada

Tom Enright
Research engineer, Xerox Canada; Mississauga, Ontario

Dan Hageman
With consulting engineers ECE Group; Toronto, Ontario

Peter Khu B.A. (Queen's, English)
After travelling extensively, now in graduate studies in Mining Engineering at Queen's;

Monika Michalska
Spent over a year in research on deposition of thin silica films with French Atomic Energy Commission in Grenoble before moving to research on plasma techniques for destroying volatile organic compounds with the National Institute for Resources and the Environment in Tsukuba, Japan (94)

Emily Moore
Graduate studies in physical chemistry at Oxford University; Oxford, England

Rich Muir
Sales Engineer with flooring firm; Ajax, Ontario

Joan Njegovan
Alumni records show her to be with Bristol-Myers Squibb in Syracuse, New York (94A)

Ted Pimm

Katherine Preston
Graduate studies in atmospheric chemistry, University of Cambridge; Cambridge, England

Jason Roberts
Graduate studies in Chemical Engineering at Queen's

David Robins
Research Engineer, Bristol-Myers-Squibb; Syracuse, New York, U.S.A.

Jennifer Rogers
Employed in analytical chemical work relating to decommissioning northern defence installations; Royal Roads, British Columbia

Jason Rose
Research assistant in Department of Chemical Engineering, Queen's

James Smith
Graduate studies in Chemical Engineering at Queen's

Matt Spence
Marketing representative with Du Pont in Toronto, Ontario (94A)

Julie (Vandermeer) McLachlan
Process Engineer with Domino Sugar; taking graduate studies in chemical engineering part-time at Tulane University; New Orleans, Louisiana (93)

Arnold Wong
Product Engineer at 3M; London, Ontario

Lorne Zaitlin
Software Designer in the Product Support Group of Bell-Northern Research; Ottawa, Ontario

1991

Stephanie (Casson) Dullaert

Carolyn Clark B.A. (Queen's, Biology)
Medical school at Queen's

Dayna Fitz
Dow Chemical, Sarnia, Ontario

Bruce Lampard
Medical school at the University of Calgary

Steve Leach
Law School at the University of New Brunswick; Fredericton, New Brunswick (91)

Nolan Lee B.A. (Queen's, History)
After devoting a year to acting as a residential councillor for mentally handicapped adults at L'Arche Stratford in Stratford, Ontario, commenced graduate studies in polymer engineering in Department of Chemistry at Queen's; Kingston, Ontario

Scott Parent M.Sc. (Calgary, Chemical Engineering)
Now doing doctoral work in Chemical Engineering at Waterloo; Waterloo, Ontario (93)

Derek Pritchett
Gionet-Mellor Associates, consulting engineers; Montreal (92)

Jon Rose
After travelling extensively in Australia and elsewhere, entered graduate studies in Chemical Engineering at Queen's. (93)

Patrick Vibien

Graduate studies in polymer engineering, Department of Chemistry, Queen's (92)

Peter von Bismarck

Studying Aeronautical Engineering at Ryerson; Toronto, Ontario (93)

1990

Chris Bailey

Alumni records show him as Product Development Manager with Stevenson Group in Boston, Massachusetts; (94)

James Brown

After a period as Associate Engineer in the Engineering and Process Development Group at Kraft General Foods, now registered for M.B.A. at Queen's; Kingston, Ontario; (94)

Jim Carleton

Technical sales in Pulp and Paper Chemicals group of Nalco Canada; Thunder Bay, Ontario (91)

Paul Coker

Production Engineer with Polysar, Sarnia, Ontario (92)

Jim Ferguson

After period as Reservoir Engineer with Shell Canada in Calgary, now Pipeline Engineer in Transmission Department, Union Gas, Chatham, Ontario (91)

Robin Lee

Commercial Development, Dow Canada; Vancouver, British Columbia (91)

Lilian Mizuyaba

Studied in Japan for two years; now living in Ottawa (93)

Jennifer O'Grady

Macviro Consultants, an engineering firm specializing in environmental areas; Markham, Ontario (90)

Kimberlee Potter Ph.D. (Cambridge, Medicinal Chemistry)

Graduate studies in applications of N.M.R. in medicinal chemistry; Magdalene College, University of Cambridge, Cambridge, England (90)

Tara Seldon

Engineer-in-Training in the Chemistry and Metallurgy section, Ontario Hydro, Toronto, Ontario (90)

Daren Swanson

Was engineer at ETL, an explosives firm located in North Bay, Ontario. Now with Buckman Laboratories (93)

1989

Jack Bikker Ph.D. (Queen's, Chemistry)

Post Doctoral Fellow at the Parke Davis Laboratories in Ann Arbor, Michigan (93)

Eileen Jang

Engineer at Canada Cement Lafarge, St. Constant, Quebec (91)

Andrew Ku

Graduate studies in biotechnology, Department of Chemical Engineering, Stanford University, California, U.S.A. (90)

Doug Lyons

After a period as a design engineer developing monitoring devices for airborne pollutants for a small engineering firm in Denmark, went to Ortech International; Oakville, Ontario (90)

Carol Ann McGuinity

Research Centre, Du Pont Canada, Kingston, Ontario (89)

Craig Szabo

Began as engineer-in-training at Canada Cement Lafarge in Wolfville, Nova Scotia; now Process Engineer with Lafarge in Allentown, Pennsylvania (92)

Angela Temple

Began as research assistant in Chemical Engineering at R.M.C., then joined "Three M" as a Manufacturing Engineer; Perth, Ontario (91)

Theresa Varty

After beginning as a computing coordinator for Holderbank Consulting in Mississauga, moved to Switzerland where she is Information Systems Coordinator for the parent company, cement maker Holderbank.

1988

Mark Allard

After a period as Process Engineer with consultants Hatch Associates, became Development Engineer with Tioxide, first in Montreal and now in United Kingdom (90)

Jennifer Balon

After working as a Process Engineer with Du Pont Canada in Saskatoon, joined Cominco, first as a Market Development Engineer in the battery area and subsequently as Promotions Manager with Cominco Metals; Mississauga, Ontario (91)

Bob Blue

Quality Control Engineer with St. Mary's Cement, Bowmanville, Ontario (88)

Boyd Davis

Graduate Studies in Metallurgical Engineering in joint program between R.M.C. and Queen's (88)

Vera Frantisek

Software development with International Business Machines, Markham, Ontario (88)

Joan McCarthy B.A. (Queen's, Music), M.Sc. (Toronto, Occupational and Environmental Health)

Ontario Hydro, Nanticoke Generating Station

Sloan (McReynolds) d'Entremont

Process Design Engineer with Dow Canada in Sarnia for four years; now in production engineering at Dow's plant in Fort Saskatchewan, Alberta (92)

David Mody

Assistant Process Engineer with consultants Fluor Daniels; Kingston, Ontario (89)

Tom Sawyer

After six years as a Technical Marketing Representative with Cancarb in Medicine Hat, joined Nowaco, an oilfield and pipeline inspection and service company; ??? (94)

Rob Smith

After working in an IAESTE engineering position in Finland, touring in Europe, and working in Ottawa, now in masters program in Environmental Studies at York University; Toronto, Ontario (89)

1987

Scott Bernhardt

Chemist with ICI Canada; Mississauga, Ontario (89)

Lisa Chalukoff

Research assistant in Department of Metallurgical Engineering, Queen's (87)

Alex Kuhnert

Began as Process Engineer in the Recochem refinery, manufacturing various aromatics; now in Applications Engineering group of Nalco Canada; Ottawa, Ontario (91)

ant Morgan

Research and development on hydrometallurgical processes for Bacon, Donaldson and Associates, consulting engineers; Richmond, British Columbia (90)

Patti Turner M.Sc. (McGill, Chemical Engineering)

Pulp and paper development work in Paprican West; Vancouver, British Columbia (89)

John Wilson

After a period in Materials Research, Corporate Research and Development, Polysar Limited in Sarnia, now with parent Nova in Red Deer, Alberta (89)

1986

Tony Demarco

Pilot Plant Supervisor with Specialty Chemicals Division of Domtar in Longford Mills, Ontario (88)

Greg Doyle

Quality Control Engineer with 3M Company, London, Ontario (89)

Steve Fletcher

After several years as a Research Scientist, Du Pont Canada, now Chemical Engineer, Pulp and Paper Research, MacMillan Bloedel, Burnaby, British Columbia (92)

Heather Forsythe M.B.A. (Queen's)

Living in Toronto but work unknown

Dan Gillis Ph.D. (Queen's, Chemistry)

Du Pont Research Centre; Kingston, Ontario (93)

Dawn (Horwood) Ash B.Ed. (Queen's)

Was Research Scientist, Du Pont Research Centre; now teaching (90)

Susan (Lombard) Wright

After three years at Quaker Oats, first in Corporate Engineering and then in Marketing, became Brand Manager for Nestle; Toronto, Ontario (91)

Paul Moruzi

Technical representative for Akzo, taking M.B.A. part-time at York; Stoney Creek, Ontario (88)

Bruce Ogilvie

Process Chemist at Bay Mills Limited; Midland, Ontario (86)

Carol Park M.Sc. (British Columbia, Clinical Engineering)

Biomedical Engineer, Vancouver General Hospital; Vancouver, British Columbia (92)

Rebecca Silveston Ph.D. (Uppsala, Chemistry)

Worked for several years at the Institute for Surface Chemistry in Stockholm; moved in 1994 to I.N.R.S. in Varennes, Quebec (94)

David Williams

After period with Novapharm now in Quality Control Department of Central Wire Industries; Perth, Ontario (89)

1985

Michael Cunningham M.Sc. (Queen's, Chemical Engineering), Ph.D. (Waterloo, Chemical Engineering)

Materials development at Xerox Research Centre, Mississauga, Ontario (90)

John Dussault Ph.D. (Queen's, Chemical Engineering)

began as Research and Development Scientist, Optical Cable Division, Northern Telecom; Saskatoon, Saskatchewan but left when this unit sold to Siccor; rumoured to be with Esso Chemicals in Sarnia; (94)

Tom Haslett

Graduate studies in Chemistry at University of Toronto (87)

Alastair Hill

Career with Dow Chemical, first as a Development Engineer, Technical Service and Development, with Dow Canada in Sarnia, Ontario and now in Technical Service and Development of Engineering Thermoplastics with the parent company in Midland, Michigan (93)

Laurie (MacIntosh) Muthuswami

After analyzing acid rain data with Terrestrial Effects Group of Ontario Department of the Environment, now with Ontario Hydro at Bruce Nuclear Station; Kincardine, Ontario (87)

Karen Matsui

Graduate studies in analytical chemistry at University of Toronto (87)

John Reeves

After completing all but thesis in doctoral studies in Physiology at the University of Ottawa, has entered Medicine at the University of Toronto; Toronto, Ontario (88)

Winnie Siu

Works for Government Testing Laboratories in Hong Kong (89)

Rob Woods Ph.D. (Queen's, Chemistry)

After postdoctoral fellowships in molecular modelling at the School of Pharmacy, University of North Carolina, Chapel Hill, North Carolina and at Oxford, is spending time at N.R.C. in Ottawa on vaccine design prior to taking up an appointment as Assistant Professor in Chemistry and Biochemistry at the University of Georgia, U.S.A. (94)

1984

Heather-Anne Irwin M.B.A. (York)

Career in finance, first with Citibank, and then Burns Fry. Currently Vice-President, Syndication and Capital Markets, with Burns Fry; Toronto, Ontario (93)

David Jobe M.B.A. (Toronto)

Was financial analyst with Digital Equipment of Canada before joining Northern Telecom as Financial Analyst in the R & D/Product Line Control Group at Nortel's Head Office; Mississauga, Ontario (90)

Ingrid (Kihle) Thunem

Production Engineer with Canterra Energy; Calgary, Alberta (86)

Sandra McDougall

Environmental engineering (water analysis, mathematical modelling of contaminant movements, pilot plant design for waste treatment) at Beak, Zenon and the Institute of Hydrology in England; after a year in France, returned to Canada for graduate studies; (91)

Marilyn (McInerney) Gladu

Career with Dow Canada, becoming Senior Development Engineer, Moulding before becoming involved in technical service for polystyrene; Sarnia, Ontario (93)

Patric Mercille

Spent several years with Cominco and related companies - at Trail, then in R&D at Sheridan Park, then Development Engineer at Trail; then with CESL, a consulting firm associated with Cominco, working first on zinc plant in Turkey and on modernization of zinc plant at Flin Flon; now a Project Engineer in the Industrial Division of SNC-Lavalin, still working in non-ferrous metallurgy; Montreal, Quebec (93)

Carol Mitchell

Began with C.I.L. as Technical Service Representative, Pulp and Paper Group, in Montreal, now Technical Support Manager, I.C.I. Canada, Mississauga, Ontario (92A)

Michael Phillips

Industrial Manager, Polyolefins doing technical sales work with Ciba-Geigy; Toronto, Ontario (87)

Carolyn Preston M.Sc., Ph.D. (Toronto, Chemistry)

Research Scientist at the Western Research Centre of Natural Resources Canada in Edmonton, Alberta (93)

Steven Quina

Supervisor at General Motors; Oshawa, Ontario (85)

Tom Stephenson

Graduate studies in Metallurgy and Material Science, University of Toronto (85)

1983

Marjorie Bell M.Sc. (Waterloo, Chemical Engineering)

Began career at Procter and Gamble, becoming Department Manager, Technical Service - Soap and Industrial Chemicals in Hamilton before joining EFFEM Corporation in Bolton, Ontario (93)

Jim Biagi M.Sc. (Waterloo, Chemical Engineering)

After working for a few years as a Process Engineer with design firm, Chemetics International, entered Faculty of Medicine at the University of Toronto; Toronto, Ontario (93)

Jane Clark Day M.Sc. (British Columbia, Chemistry), Ph.D. (Imperial College, Chemical Engineering)

Carried out research on polymer alloys for three years for Imperial Chemical Industries, working in the Department of Metallurgy at Cambridge; moved from there to work with Molecular Simulations in Cambridge; when husband moved from England to California, was able to take Molecular Simulation job with her; San Francisco, California (94)

Cheryl (Clifford) Maritan M.Sc. (Carleton, Electrical Engineering)

Has worked in the Advanced Technology Department of Bell-Northern Research, most recently as Manager of Indium Phosphide Wafer Processing; Ottawa, Ontario (93)

Mark De Silva Jardine

Project Engineer, Process Department, Guyana Mining Enterprise Company, concerned with bauxite processing; moved to Toronto in 1990 (90)

Greg Johnston Ph.D. (Queen's, Chemistry)

Postdoctoral studies at the University of Chicago, then Assistant Professor in Department of Chemistry, McGill University, Montreal, Quebec (90)

Mark Latham*

Struck by leukemia just as he was completing an M.Sc. in Chemical Engineering at Queen's, and about to take a position at the Canada Centre for Inland Waters;

Ian McClymont

After period at Canada Centre for Inland Waters, is now with consulting engineers Procter and Redfern; has worked on numerous projects in management of industrial liquid wastes and in incineration and air pollution control; Toronto, Ontario (89)

Jack Pagotto B.Sc. (Ottawa, Biochemistry)

Head of Materials Chemistry Group, Chemical Defence Section, Department of National Defence; Ottawa, Ontario (93A)

Chris Prince M.Sc. (Queen's, Biochemical Engineering)

Doctoral studies at Cornell University, registered in Food Engineering but working in Chemical Engineering on reactor design; Ithaca, New York, U.S.A. (85)

Troels Skrydstrup Ph.D. (Technical University of Denmark, Chemical Engineering)

Research group of United Breweries; Copenhagen, Denmark (89)

Peter Toogood B.Sc. (Western Ontario, Biology)

Application Engineer concerned with developing computer models of refinery operations with Esso Petroleum; Toronto, Ontario (85)

Kathy Wolf M.Sc. (Queen's, Chemical Engineering)

Environmental Engineer at St. Constance plant of Ciment Lafarge, Montreal, Quebec (89)

1982

Mike Chase

Joint Interest Unitization Engineer, Texaco Canada Resources Limited; Calgary, Alberta (88)

Janet Clark

Was Project Engineer with Royal Mint, involved with development of new and improved techniques for refining of gold, at all stages from laboratory to implementation; now Head, Environmental Regulations, National Capital Region for Department of Public Works; Ottawa, Ontario (92)

Margaret Cullison M.D. (Queen's)

Operates a family medical practice; Corner Brook, Newfoundland (89)

Cynthia Des Brisay M.B.A. (U.B.C.)

After some years as engineer with heavy oil operations and later with joint ventures at Norcen Energy, travelled extensively in Asia in the latter part of 1989; took M.B.A. and now Project Analyst with Fletcher Challenge Power Generation; Vancouver, British Columbia (92)

Violeta Garcia-Lee M.B.A. (Toronto)

Assistant Technical Supervisor, Radioactive Management and Environmental Protection Department, Ontario Hydro; Toronto, Ontario (89)

Alan Jarvis M.Sc. (Witwatersrand, Metallurgical Engineering)

After working two years as a field engineer with Schlumberger in the oilfields in Indonesia and three years as a Process Engineer in the Process Design Department at the Sasol synthetic fuel plant in South Africa, entered graduate studies at Witwatersrand; raced cycles semi-professionally until 1993; now Senior Research Officer with DeBeer's Diamond Research Laboratory; holds several patents; South Africa (93)

Joanne LeBlanc-Mckeown

Gas Process Engineer, concerned with marketing, promotion and technical support in Linde Gas division of Union Carbide; registered on part-time M.B.A. program at McMaster University; Mississauga, Ontario (85)

Bob McCracken

Engineer with Algoma Steel; Sault Ste. Marie, Ontario (82)

Bill Melnik

Founder and President of BRC Business Enterprises manufacturing computer peripherals; Weston, Ontario (87)

Janey Mills*

Worked at the Ministry of Environment as a Systems Audit Scientist before joining Zenon, where she was Chief Quality Assurance Scientist; died in motor accident in 1990

Andy Ross M.D. (Queen's)

In family practice just outside of Kingston (89)

Kurt Ungar Ph.D. (Queen's, Chemistry)

After postdoctoral work at the University of Cambridge, joined Du Pont Research Centre, Kingston, Ontario (89)

Val (Yates) Wolfe

Completed D.O.H.S. at McMaster and is now the Occupational Health and Safety Officer for Brock University; St. Catharines, Ontario (90)

Mirko Zatica M.Sc. (Queen's, Metallurgical Engineering)

Engineer, Production Division of Shell Canada concerned with maximizing output from producing oil and gas fields; Calgary, Alberta (85)

1981

Mike Bishop M.B.A. (Queen's)

After period as Construction Engineer with Bechtel in Alaska and Alberta, took M.B.A.; now Planning/Cost Engineer with Bantrel Group Engineers in Toronto, Ontario (87)

Glen Brown

Has held a succession of positions at Ontario Hydro, beginning with technical roles at the Bruce Heavy Water Plant; currently Business Development Engineer, Stable Isotopes Group; Toronto, Ontario (89)

Louise Egan M. Eng. (McMaster, Chemical Engineering)

After period as Engineer at Du Pont Canada in North Bay and as Applications Engineer with Pall Canada, is now Engineering Co-op Coordinator, Faculty of Engineering, University of Victoria; Victoria, British Columbia; (87)

David Goode

Has been with Ontario Hydro in nuclear operations since graduation, first at Bruce, then at Rolphton, and currently at Darlington Generating Station; Millbrook, Ontario (88)

Peter Gzowski

Rumoured to be living in Ottawa.

Roger Hamilton M.D. (Queen's)

Intern in Family Medicine in Kingston (86)

Rainer Kaufmann M.B.A. (McGill)

After several years in Management/Engineering positions with manufacturer of scientific electronic components, Physicon Corporation, in Massachusetts, joined Capital Markets Department of Bank of Nova Scotia; now involved in managing interest rate futures, options and swaps at Chase Manhattan Bank; New York, New York, U.S.A. (89)

Miami Lepage B.Sc. (Queen's, Chemistry)

Process engineer in Du Pont Canada nylon plant at Kingston, then moved to Alberta; started in systems work at ENCOR Resources, now Reservoir Engineer with same firm; Calgary, Alberta (88)

Ian MacDonald

After several years as Environmental Coordinator at the Dartmouth Refinery of Imperial Oil was on secondment to Environment Canada; now in environmental role again with Imperial on West Coast; Cowichan, British Columbia (89)

Joan (MacKelvie) Difruscia

Research engineer involved with process optimization and computer program development, plastics group, Dow Canada; Sarnia, Ontario (85)

Jane (McCarthy) Debbrecht

After a few years as a petroleum engineer in Alberta, joined Ball Corporation, first as an engineer in the R & D side of the Metal Containers Group and later as a production engineer; moved with Ball from Colorado to Toronto, in 1991 but left them later that year to go as Logistics Manager at Sulzer Plasma Technik, a Sulzer subsidiary manufacturing and applying metal powders; working part time on M.B.A. at University of Michigan; Detroit, Michigan (93)

John Rowat Ph.D. (Queen's, Chemistry)

Waste Management Division, Atomic Energy of Canada Limited, Chalk River, Ontario (88)

1990

Darlene Anderson Ph.D. (British Columbia, Chemistry)

After spending a few years at the University of Auckland in New Zealand, returned to Canada in 1989; always keen on skiing and climbing and hoping to make a career in that field, she took parks and recreational planning studies while teaching skiing on the side; Vancouver, British Columbia (92)

Rejeanne (Boesse) Cool

Project Leader of Inorganic Group concerned with process development and computer modelling, Dow Canada; Fort Saskatchewan, Alberta (87)

Gail Buchanan

Development Engineer, Syncrude Canada, Fort McMurray, Alberta (94A)

Rick Camicioli M.Sc. (McGill, Biochemistry)

Faculty of Medicine at McGill University; Montreal, Quebec (85)

Monica (Chiasson) Prokopyshen

Has been quality control supervisor at Holmes Foundry in Sarnia, Ontario, but moving to engineering job with American Motors in Brampton, Ontario (86)

Martha Eberington

Career with Du Pont Canada to date, including spell as Process Engineer in startup team for new hydrogen peroxide plant in Maitland; now Senior Process Engineer at St. Albert, Alberta (90)

Brenda Corbett M.B.A. (Alberta)

Process engineer responsible for fractionation and hydrotreating of synthetic crude with Gulf Oil in Edmonton, Alberta (88)

Peter Jarzem M.D. (Queen's)

Alumni records show him to be associated with the Hopital Santa Cabrini in Montreal, Quebec

Jeff Varah M.B.A. (Toronto)

Planning Analyst, Engineering and Technology with Petro-Canada; Toronto, Ontario (84)

1979

Wendy (Clark) Bailey

Has worked as Environmental Control Engineer with Canadian Copper Refiners, as engineer in Air Purification Department of Montreal Urban Community, as Project Engineer in Environment Canada in Vancouver and with consultants Envirochem Services before returning to Quebec in 1986 to raise a family; now lives in Jamaica, doing some part-time teaching; Kingston, Jamaica (93)

Ian Greveling

Began at Philips Cable, but soon moved to cable division of Northern Telecom; has held several positions in fibre optic operations in Saskatoon, which are now part of Seicor, a joint holding of Siemens and Corning; current position is Manager of Cable Engineering and Development; Saskatoon, Saskatchewan (94)

Dianne Jay M.Sc. (McGill, Occupational Health)

After several years at Nova Scotia Research Foundation, most of them as Project Engineer for design and operation of continuous coal liquefaction units, took M.Sc. at McGill; now Occupational Hygienist with N.S. Department of Labour; Dartmouth, Nova Scotia (90)

Jim MacKinnon M.B.A. (Queen's)

Operations Engineer with Esso Resources, concerned with reservoir management, resource optimization and production strategies and budgeting for a group of oil and gas pools in southern Alberta; Calgary, Alberta (85)

Sharon (Vallillee) Faubert

Was Product Design Engineer in switching systems, Northern Telecom; Current Alumni records show her as Software Engineer in Nashville, Tennessee; (92A)

1978

Paul Bell

Reactor operations for NRU reactor at Chalk River for several years, becoming Process Systems Section Head before becoming Ontario Hydro-A.E.C.L. liaison officer in Toronto; now Program Engineer, CANDU Operators Group overseeing transfer of information between A.E.C.L. and CANDU users; Toronto, Ontario (89)

Maria (Berti) Mialan

Began in Facilities Engineering (Process Group) with PanCanadian Petroleum, involved with the design of equipment and the specification of materials for oil and gas production and processing; later assignments in plant engineering, environmental work and joint ventures; moved for four years to PetroCanada; left in 1992 and became independent consultant; Calgary, Alberta (93)

Ted Chaykowski M.D. (Queen's), M.Sc. (Clinical Mechanics, Queen's)

Resident in orthopaedic surgery in Kingston (85)

Scott Faubert

Was Customer Engineer with Northern Telecom; current Alumni records show him as Director of Network Planning with N.T. in Nashville, Tennessee (92A)

Denise Finora

Assistant Technical Supervisor responsible currently for installation and testing of new emergency cooling system, Bruce Nuclear Generating Station of Ontario Hydro; Kincardine, Ontario (85)

Jeff Martin M.Sc. (Queen's, Chemistry), Ph.D. (British Columbia, Chemistry)

After period as a postdoctoral fellow at the Royal Institute of Chemistry in Stockholm, became Laboratory Engineer with Drug Department, Board of Health and Welfare; Uppsala, Sweden (89)

Louise Michaud M.Sc., Ph.D.(Queen's, Mining Engineering)

Worked as Project Leader for new mining area with Fording Coal in B.C.; then Engineer in Coal Division of Gulf Resources developing coal liquifaction processes; now Assistant Professor, Department of Metallurgy and Mining Engineering at Penn State University; (91)

Steve Morinacsen

After working in Analytical Services Unit at Queen's, is now Lab Manager/Senior Chemist with J.T. Donald Consultants; Pickering, Ontario (90)

De (Overead) Splinter

Was engineer with Procter and Gamble and later research assistant in Chemistry at Queen's. Currently raising a family in Ottawa, Ontario (88)

Debbie (Smith) Desrochers

Engineer with consulting engineering firm DSMA Atcon; many of her projects have been concerned with indoor air quality, including measurement and reduction of radon; others have involved controlling workplace radioactivity in uranium mines; Toronto, Ontario (85)

Bill Splinter M.D.(Queen's)

After training in Kingston and Halifax, now staff anaesthetist at Children's Hospital of Eastern Ontario, Ottawa, Ontario (88)

1977

David Cheeseman

Assistant Technical Supervisor, Training Section, organizing the training program leading to licensing of operators and supervisors at Bruce Nuclear Generating Station, Ontario Hydro; Kincardine, Ontario (85)

Brenda (Godwin) Coughlin Ph.D.(British Columbia, Chemistry)

Was with mineral leaching group in Applied Biology Division of B.C. Research Foundation; now Manager of ICP Services for Chemex; Vancouver, British Columbia (93)

Peter Hamilton Ph.D.(Cambridge, Physical Chemistry)

Lecturer in Physical Chemistry and working on kinetics and spectroscopy of free radicals and molecular ions at Queen Mary College, University of London; London, England (85)

Derek Least M.S., Ph.D.(Yale, Chemistry)

Assistant Professor of Chemistry, with research interests in the thermodynamics of solutions at University of Western Ontario; London, Ontario (85)

Paula (Luck) Corbell M.B.A.(Western Ontario)

After serving as an engineer with Esso Chemical, took M.B.A.; now Manufacturing Systems Training Specialist with Northern Telecom; Brampton, Ontario (89)

Brian McCrady

Has had variety of engineering positions at Algoma Steel, most recently as Senior Product Development Metallurgist; Sault Ste. Marie, Ontario (92)

David Mooney

Product and process development chemist working on biomass process studies at Iotech Corporation; Ottawa, Ontario (85)

John Porter

Was development engineer in cable coatings at Northern Telecom in Lachine for five years; now Product Development Manager with industrial fabric maker, Bay Mills Limited; St.

Catharines, Ontario (85)

Heather (Smith) Gould

Assistant Technical Supervisor, Bruce Nuclear Generating Station, Ontario Hydro; Kincardine, Ontario (85)

George Thayer

Quality control engineer at General Tire and Rubber, Barrie, Ontario (78)

1976

Phil Bishop

Was a demonstrator in Department of Physics at Queen's; subsequent career unknown;

Ted Brien

Industrial Surveys Officer, Environment Canada; data analysis in chemical industry in Canada directed to raw material usage and environmental sampling and monitoring; Ottawa, Ontario (85)

Guy Cooper

Cyanamid Canada; Niagara Falls, Ontario (77)

Gary Forkes

Became Senior Project Chemist with General Foods, responsible for development of new products and processes; moved to Canada Packers in Toronto when General Foods research operation shut down; moved again when Canada Packers was bought out, and his unit was shut down; now Applications Engineer with Centrico Canada, a German manufacturer of centrifuges for food production and waste water treatment; Mississauga, Ontario (94)

Carla Geddes

Has progressed through a number of managerial posts at Procter and Gamble, ending as Warehousing and Shipping Group Manager; moved to Reckett and Coleman where she is Vice-President, Operations; Hamilton, Ontario (92A)

Peter Johnson

Reservoir engineer with Gulf Oil in Calgary in 1979 and rumoured still to be there

Craig Schneider

Graduate studies in Electrical Engineering at University of Western Ontario; Alumni records currently show him as a scientist with MPB Technologies in Point Claire, Quebec; (92A)

Jim Smeltzer LL.B.(Toronto)

Practices corporate law as supervisor of Corporate Services Department and partner, Bennett Jones Verchere; Calgary, Alberta (90)

Bob Tate

After several years in technical roles with Procter and Gamble in Hamilton, became Section Head, Packaged Soap and Synthetic Detergent Development Department, in Cincinnati, Ohio; currently Product Development Manager for Procter and Gamble in Philippines; (91)

1975

Ron Bazuk

After periods as Plant Engineer in waste treatment with the City of Calgary, a Petroleum Engineer with Petrofina a Consulting Engineer with E.V.S. Consultants and Beak Consultants in Vancouver, and teaching Environmental and Water Resources Engineering Technology at Kelsey Institute of Applied Arts and Sciences in Saskatoon, is now Design Engineer with Saskatchewan Water Corporation; currently on leave of absence studying environmental engineering in the Civil Engineering Department at Auburn University; Auburn, Alabama (93)

Bruce Doukton M.D.(Calgary)

After conducting environmental impact studies for the Canadian Government as a Project Engineer in the Territories, entered Medicine and is in general practice in Brookfield Cottage Hospital, on east coast of Newfoundland (85)

Mike Hamilton Ph.D.(Newcastle, Chemical Engineering)

Research Scientist with Du Pont Canada; Kingston, Ontario (87)

Cynthia (Hyrnuik) Robins

After analytical and optimization work with Gulf and PetroCanada, now Senior Chemical Engineer with Mosenco Consultants in Rexdale, Ontario (90)

Eric Lloyd

Five years in petroleum engineering with Texaco Canada, followed by Operations in the oil fields; was Field Foreman managing Texaco operations in the Pembina Field in 1985; Drayton Valley, Alberta (85)

Rein Raudsepp

Began with Cominco at Trail, then joined consulting engineering firm of Bacon, Donaldson and Associates; now with parent company Sherritt Gordon; Fort Saskatchewan, Alberta (90)

Al Simmons

Founder and president of Maverick Systems, computer consultants working mainly in communication system design; Toronto, Ontario (85)

1974

Frank Cahill M.Sc.(Queen's, Chemistry), LL.B.(Alberta)

After period in process optimization at Gulf Oil in Sheridan Park, entered law school in Alberta; engaged in corporation law centered on banking and petroleum industries with firm of Howard Mackie; Calgary, Alberta (87)

Sandy Graham M.Eng.(Alberta, Petroleum Engineering)

Worked in R & D at Gulf Canada, as Reservoir Engineer with PanCanadian, and four years as Reservoir Engineer with SANTOS in Australia; now Senior Reservoir Engineer with Vikor Resources; all recent positions have concerned with enhanced oil recovery using CO₂; Calgary, Alberta (86)

Bob Lomas

After period with Canmet, has been occupied for several years in energy supply studies for the National Energy Board; currently Head, Oil Supply Section, N.E.B.; Ottawa, Ontario (92A)

Jean (McEwen) Seidler

Was engineer in lead refinery in New Brunswick; currently raising four children in Esterhazy, Saskatchewan; (85)

Vivian Paulsen*

Worked for environmental consulting firm in Montreal;

Bob Smith LL.B.(Queen's)

Practising law with firm of Charbonneau and Smith, Hawkesbury, Ontario (94A)

1973

Rob Burns M.D.(Toronto), F.R.C.P.C., F.A.C.C.

Director of Nuclear Cardiology at the Toronto Hospital and Associate Professor of Medicine at the University of Toronto (93)

Greg Elder M.Eng.(Toronto, Chemical Engineering)

By-Products Foreman concerned with all aspects of coke oven gas purification and by-product recovery, Stelco, Inc. Also operates small computer consulting business, CGS Computing Services; Hamilton, Ontario (88)

Mike Knowlton M.B.A.(Queen's), C.A.

Financial Controller of plumbing manufacturer American Standard, Toronto, Ontario (85)

Ken Laver M.B.A.(Queen's)

After period in Civil Service, joined Boeing Canada at Armprior; held many positions at Boeing Canada and de Havilland Inc., including Vice-President Manufacturing and, now, President and C.E.O.; Toronto, Ontario (93)

Richard Lowe Ph.D.(Queen's, Chemistry)

After several years at Rice University and at N.R.C., joined Bell Northern Research; has been concerned with low-loss optical transmission in fibre optics and held top position at Northern Telecom's fibre optic operation in Saskatoon; stayed with Northern Telecom when Saskatoon operation sold to Siccot and is rumoured to be plant manager at a Northern Telecom unit in Alberta; (94)

Ian Travers M.Sc.(Queen's, Geology)

Career with Environment Canada; District Director for Nova Scotia of Environment Protection, Environment Canada; current responsibilities include a major clean-up of the "Sydney Tar Ponds" as well as enforcement of air and water pollution controls, producing environmental assessments, controlling ocean dumping, and managing toxic waste; Halifax, Nova Scotia (88)

Marilyn (Wheeler) Laver

One of the first gallery conservators in Canada; became Senior Conservation Scientist with Canadian Conservation Institute, affiliated with the National Museums; analysis and interpretation of inorganic components of artifacts and art, related to conservation and historical studies; moved to Toronto in 1987 when husband Ken moved there; currently doing some contract work in art conservation; Toronto, Ontario (88)

1972

Ron Cameron

Air and Water Conservation, Texaco Canada Nanticoke plant; Jarvis, Ontario (72)

Norm Dobney D.D.S.(Toronto)

After working briefly as an engineer at Du Pont's Whitby plant, he entered Dentistry. Practice is in Port Hope, Ontario (86)

Francis Mews M.B.A.(Queen's)

After a period with Alcan Products in Kingston, Jamaica, returned to Canada. Alumni records show him as Executive Vice-President of Chaquaramas Terminals; Toronto, Ontario (93A)

Hugh Monteith M.Sc.(Queen's, Chemical Engineering)

After periods with Environment Canada, Ontario Research Foundation, and Canviro Consultants, and Senior Project Engineer with the Ontario Ministry of the Environment, is now Senior Project Manager at Enviromega Limited, a consulting engineering firm in Hamilton, Ontario

Rob Myers

After early work in art conservation, now involved in software design related to development of scanning electron microscopes at Vickers; Ottawa, Ontario (88)

1971

Terry Macaulay M.B.A.(Queen's), C.A.

Worked with Connaught Laboratories in Toronto, leaving after four years as Director of Finance; joined Northern Telecom where he became Assistant Controller, Financial Reporting; now with Alghanim Industries in Kuwait (92)

Doug Millard

Process Development Engineer; Canada Starch Company; Cardinal, Ontario (79)

Art Owen

Was with Systems Dimensions Limited; Alumni records currently show him as Senior Consultant, DMR and Associates; Ottawa, Ontario (92A)

Dave Pascoe

After three years in Chemical Research division of Ontario Hydro, moved to Federal Government; currently Manager of the Environmental Contaminants and Nuclear Division; Toronto, Ontario (88)

Peter Travers

1970

Wing Chan

George Giles M.Eng.(Western Ontario, Environmental Engineering)

After ten years as Engineer, Pollution Control Board; now partner in consulting engineering firm Ker, Priestman and Associates, working mainly on small wastewater treatment plants and plume dispersion studies but with a wide variety of engineering projects; Victoria, B.C. (87)

Garry Graham

John Robertson M.Eng.(McMaster, Environmental Engineering)

Entire career with consulting firms in the environmental area, first with Pollutech, then with I.E.C. which merged subsequently with Beak; currently an Associate and Director of Beak Consultants Limited, Mississauga, Ontario (88)

1969

Jim Anglin Ph.D.(M.I.T., Chemistry)

After postdoctoral work in Alberta, has spent career in United States, mainly with Gulf Oil where he became Technical Leader in the Lubricants group; now Staff Scientist concerned with synthesis and development of improved aluminum forming lubricants with Alcoa; Export, Pennsylvania, U.S.A. (86)

Art Clifford

Research Chemist with Huron Technologies, acting as Technical Assistant to H-D Tech, a Huron offshoot concerned with developing and marketing electrochemical technology; Markham, Ontario (88)

Lois (Kangas) Hutchinson M.D.(Queen's)

Staff psychiatrist at Lakehead Psychiatric Hospital; Thunder Bay, Ontario (86)

1968

Donald Caldwell

Teaching chemistry and physics at W.A. Porter C.I. in Scarborough, Ontario (87)

John Flynn M.Sc.(Queen's, Chemical Engineering)

After several years in production roles with CIL, joined Ontario Hydro; currently responsible for marketing flue gas products; Toronto, Ontario (88)

Gordon McCauley M.D.(Queen's)

After a few years service as an engineering officer in the Canadian Armed Forces, took medical degree; has held a variety of medical positions in the Forces and after posting as Commanding Officer of the Canadian Forces Hospital in Europe, returned to Canada to become Director of Medical Treatment Services; Ottawa, Ontario (87)

Ken Wilson Ph.D.(Chemistry, Western Ontario)

Senior Research Chemist, Merck, Sharpe and Dohme; Rahway, New Jersey, U.S.A. (79)

1967

Thomas John Dufoe

Manager of Environmental Engineering, Environmental Protection Service; Yellowknife, Northwest Territories (79)

Arthur Grant M.Eng.(Toronto)

After period with I.B.M., teacher at Georgian College; Barrie, Ontario (79)

1966

Roland Albert Anderson

After period in uranium mining in Ontario, high school teacher with Scarborough Board of Education; Scarborough, Ontario (79)

Evert T. Bron

Technical Systems Analyst, Hudson Bay Mining and Smelting; Flin Flon, Manitoba (79)

Moe Daniel

Has taught science at several Kingston area high schools; now Principal at Holy Cross Secondary School; Kingston, Ontario (86)

Tony Grant

Data Centre Analyst with Shell Canada; Toronto, Ontario (67)

Gerald Howe M.Sc.(Queen's, Chemical Engineering)

Was Vice-President, Manufacturing of Surgikos Canada Limited; Alumni records currently show him as Vice-President, Hospital Services for St. Joseph's Hospital; Peterborough, Ontario (92A)

Patrick Michael O'Leary

David Schrum Ph.D.(Queen's, Chemistry)

After postdoctoral work in London, England and a year as a freelance writer, became a Teaching Master, Cambrian College, Sudbury, Ontario (86)

David M. Thompson

After period with Monsanto, joined Stancbem, now CIL; is Regional Business Manager for western Canada; Edmonton, Alberta (88)

1965

George Besserer M.Sc.(Queen's, Chemistry), Ph.D.(Alberta, Chemistry)

Engineer with Amoco Petroleum; Tulsa, Oklahoma (89)

Gary George Chivers M.Sc.(Purdue, Chemistry)

Alumni records indicate that he is a colonel in the armed services but no details known

Charles Edwards M.Sc.(Queen's, Chemical Engineering)

Michael Arthur Hyde

Career with Dow, including period as Director of Research and Development, Dow Chemical Japan. Currently Director of Environmental Affairs, Plastics, with Dow Canada in Etobicoke (91)

William Charles Kent LL.B.(Ottawa)

Burke-Robertson, Chadwick and Ritchie; Ottawa, Ontario (79)

Charles Stuart Lacy

Research Chemist, Glidden Company; Toronto, Ontario (67)

Duncan D. Lennox M.Sc.(Guelph)

Manager, Research and Development, Uniroyal Limited; Elmira, Ontario (79)

Jim Sloan Ph.D.(Queen's, Chemistry)

After long period at National Research Council, now Professor of Chemistry at the University of Waterloo; Waterloo, Ontario (89)

Philip Warren Sweetnam

After period as research chemist with Glidden Paint, now in charge of planning development for Relocatable Homes Limited; Stittsville, Ontario (79)

Allan Symons Ph.D.(Queen's, Chemistry)

Was engaged in physical and organic chemical research relating to isotope separation; now Head, Catalyst Development Section, Chemical Engineering Branch, Atomic Energy of Canada Limited; Chalk River, Ontario (89)

Dave Wallace

Career with Du Pont Canada including Technical Supervisor for start-up of woven polyethylene plant and Research Engineer; and later Industrial Hygienist, Du Pont Canada, Maitland; Alumni records currently show him as Occupational Hygiene Consultant with Ontario Ministry of Labour, Kitchener, Ontario (92A)

Lowell C. Yorke

After plant engineering and administrative posts with Hershey Chocolate and period as Manufacturing Manager for Wampole Pharmaceuticals, joined Code Felt, and is now Vice-President with responsibility for production, quality control, and maintenance; Perth, Ontario (86)

1964

Tony Fink Ph.D.(Queen's, Chemistry)
Professor of Chemistry at the University of California at Santa Cruz; research in enzyme mechanisms; Santa Cruz, California, U.S.A. (85)

Gord Ingraham M.Sc.(Queen's, Chemistry)
Loyalist College; Belleville, Ontario (84)

Norman Kurck
Supervisor, Ontario Hydro Bruce Heavy Water Plant; Kincardine, Ontario (79)

Christian Mendrisky
Navigator with Canadian Armed Forces; Greenwood, Nova Scotia (79)

John Rudy Mihalus Dip. Mgm.(McGill)
Commerce Officer, Department of Industry, Trade and Commerce; Ottawa, Ontario (79)

R. Wayne Schwartz
Anglo-Canadian Pulp and Paper
Ken Skeoch M.Ed.(Queen's), Ph.D.(Queen's, Chemistry)
High school teaching in Fenelon Falls, plus running a paint chemicals business; Cameron, Ontario (87)

1963

Edward Jack Langstaff M.Sc., Ph.D.(Queen's, Chemistry)
Teaches High School in Pembroke, Ontario

William Nicholas Stassen Ph.D.(Queen's, Chemistry)
Owens-Corning Technical Centre; Alumni records currently show him as Senior Research Associate at Owens-Corning; Newark, Ohio, U.S.A. (92A)

1962

David L. Baker
Senior Research and Development Engineer, Reed Incorporated; now shows in Alumni records as Accounts Manager, Technical with Daishowa; Quebec City, Quebec (92A)

John F. Clarke M.B.A.(Queen's)
Director of Marketing, Duplate Canada Limited; Oshawa, Ontario (79)

Meredith Leonard Cotton Ph.D.(Pharmacology, Alberta)
Director of Pharmaceutical Research for Merck Canada; Montreal, Quebec (87)

Edward George Dewar
Sales and Marketing; Gulf Oil; Toronto, Ontario (79)

Bruce MacDougall LL.B.(Queen's)
Partner in Patterson, Lane and MacDougall; Toronto, Ontario (75)

Dean M. MacKenzie
Head of Science at Nepean High School; Nepean, Ontario (79)

Jim Murphy
Director, Products Divisional Systems Group, PetroCanada, North York, Ontario (89)

E. William Neprily
Teacher with Lincoln County Board of Education; St. Catharines, Ontario (79)

Bob Prentice
Career with the production side of Quaker Oats, now Vice-President - Operations for Quaker Oats Canada; Peterborough, Ontario (89)

Garry W. Sarginson M.B.A.(Harvard)
Manufacturing Coordinator, Mobil Oil; Tokyo, Japan (67)

David William Stremelaw
Maintenance Coordinator, Inco Limited; Port Colborne, Ontario (79)

1961

Reid Amelstine M.A.(Toronto, Chemistry), B.Ed., M.Ed.(Toronto)
Career teaching science in Barrie and Orillia; currently Vice-Principal of Orillia District Collegiate; Orillia, Ontario (87)

Larry M. Banbury Ph.D.(Toronto)
Was Supervisor, Process Technology Department, Inco Limited; Current Alumni records show him as Superintendent of Environmental Control; Copper Cliff, Ontario (92A)

Grant Bernhardt M.B.A.(McMaster)
After two years with the Department of Agriculture in Ottawa, joined E.D. Smith, and held a succession of positions, including Director of Manufacturing and lastly Vice-President, Manufacturing before leaving to become Vice-President, Operations, with Rich Products, Fort Erie, Ontario (88)

Blair Boucher
Career in designing chemical plants with several companies in Canada, the United States and South America, since 1973 with Foster Wheeler, currently as Chief Project Engineer responsible for the project engineering of all plants designed by the Process Plants Division; Randolph, New Jersey (86)

Keith R. Chang M.D.(Queen's)
In practice in Ottawa, Ontario (79)

Allan Earl M.Sc.(Queen's, Chemistry), Ph.D.(Alberta, Chemistry)
After periods in research at Labatts and a decade as President of the Canola Council of Canada, now General Manager, B.C. Tree Fruits, Westbank, British Columbia (88)

Ernest Hamanaka M.Sc.(Queen's, Chemistry), Ph.D.(Harvard, Chemistry)
With Pfizer Corporation?

Peter G. Hamilton M.A., Ph.D.(Toronto, Chemistry)
After graduate studies in electrochemistry, joined Du Pont and spent entire career with Du Pont Canada and its parent company; first eight years was in plastics development in Wilmington and Detroit, followed by successive positions in Wilmington in marketing, planning and plastics management; transferred to Du Pont Canada in 1983 where he is now Director of Development; Mississauga, Ontario (86)

Martin Hammerli Ph.D.(Queen's, Chemistry)
Spent 16 years as Research Engineer with Atomic Energy of Canada before moving to N.R.C. where he was Manager, Electrochemical Systems and Manager, Industry Policy Analysis; left N.R.C. in 1990 to form consulting firm active in hydrogen technology and other energy areas; Orleans, Ontario (90)

Steve Hartman M.Sc.(Ottawa, Chemistry), Ph.D.(McMaster, Chemistry)
Research in n.m.r. spectroscopy; Professor of Chemistry and Chairman of Department of Chemistry at Brock University; St. Catharines, Ontario (86)

Ron LaFlair M.Sc.(Queen's, Chemistry), Ph.D.(Leeds)
Career with Polysar in both Canada and abroad, in research, in business development and in plant management; currently concerned with strategic planning and new specialty products; Sarnia, Ontario (86)

Douglas Langlotz
Began as Development Engineer with Cyanamid, and then spent three years with Courtauld's as a Research Chemist; Joined Fiberglas Canada in 1966 and remained there, being Technical Control Manager, responsible for process and quality control, process and product development, and technical service; Guelph, Ontario (86)

an D.R. McEwen

Was Process Development Manager, Kendall Company; Toronto; Alumni records currently show him as Research Manager at Schenectady Chemicals in Unionville, Ontario (92A)

D. Russell Morton

Product development, Procter and Gamble; Hamilton, Ontario (79)

Terry Rummery Ph.D.(Queen's, Chemistry), D.Sc.(Queen's)

After a few years at Ontario Research Foundation (glass) and a few more at Airco Speer Carbon (cooking processes), joined Atomic Energy of Canada; worked first in CANDU development, then became head of waste management development, and Acting President in July 1989; Ottawa, Ontario (89)

Malcolm S. Scott

Spent several years with Noranda, job titles including Manager, Chemical Products and President of Noranda's fertilizer subsidiaries; spent five years as Vice-President manufacturing of CF Industries in Florida, the largest North American producer of phosphate fertilizers; now President and CEO of Conserv, another Florida based fertilizer firm; member of the Florida Economic Advisory Council and active in community affairs; Lakeland, Florida, U.S.A. (86)

Austin Alfred Sweet

Patent Examiner with the Patent Office; Ottawa, Ontario (79)

1960

George Alexander Kinloch M.Sc.(Memorial)

Teacher; Hamilton, Ontario (79)

Robert L. Lauchlan*

Uniroyal; Mishawaka, Indiana, U.S.A.

Dan Post

Management with Shell Canada; Calgary, Alberta (87)

1959

John P. Henderson

Alan Irvine

Production Superintendent, Rubicon Chemicals Inc.; Geisman, Louisiana, U.S.A. (79)

Frank Maine M.Sc.(Queen's, Chemistry), Ph.D.(Cambridge, Chemistry)

Diverse career; periods as Director of Research for Glidden Paint, and Manager of Development for Fiberglas Canada, before becoming M.P. for Wellington (holding, among other posts, the post of Parliamentary Secretary to Minister of State for Science and Technology); now President of Frank Maine Consulting Limited, and a principal of Universal Plastics Consultants; past member of the Science Council of Canada; Guelph, Ontario (86)

Gordon B. Robinson Ph.D.(Cornell)

Was with Mobil Oil in U.S.A. for many years; Alumni records currently show him as President and Managing Director of Parig Canada; Toronto, Ontario (92A)

Trevor Ruthman

Project Officer in Renewable Resources Division of Environment Canada; Ottawa, Ontario (93)

Norm Sagert M.Sc.(Queen's, Chemistry), Ph.D.(Ottawa, Chemistry)

Physical chemistry related to reactor operations; Senior Research Officer,

Atomic Energy of Canada; Pinawa, Manitoba (86)

Karl Edward Vidmar

Teacher, Canadian Forces Base; Lahr, West Germany (79)

1958

1957

William Robert Feil

Supervisory Chemist, Shell Canada Corunna Refinery; Corunna, Ontario (79)

William James Kelly

Michael Lash

After a few years in refinery work with Shell, has made career in the polyethylene film division of Union Carbide in R & D, in production, in industrial relations, as Plant Manager, and now as Business Manager, Specialty Films; Toronto, Ontario (87)

Edward Albert McKenney*

1956

C.C. Barnes

Tutor in the Department of Chemical Engineering, University of Toronto; Toronto, Ontario (83)

Donald Joseph Cherm

High school science teacher; Port-of-Spain, Trinidad (67)

John George Hatch

Quality Control Manager, Quebec Iron and Titanium; Sorel, Quebec (92A)

Abe Kelly

After a decade in sales as a Lubrication Engineer with Texaco Canada and another with Bird-Archer where he became Marketing Manager, formed and operates Kel Kem Limited, manufacturers of specialty stove and fireplace cleaners, paints and cements; Ajax, Ontario (86)

Walter Sowa M.B.A.(York) M.Sc., Ph.D.(Queen's, Chemistry)

Manager, Industry-Government Programs, Ortech International, Mississauga, Ontario (89)

1955

William James Abrams*

After serving as British Marketing Manager for Polysar in Croydon, England, is became Marketing Manager, Polysar Limited in Akron, Ohio, U.S.A.

Kenneth James MacLeod M.Sc.(Queen's, Chemistry), Ph.D.(Toronto)

Was with Alcan at Arvida, now with Canadian Conservation Institute, affiliated with the National Museums; Ottawa, Ontario (79)

David Mitchell M.Sc., Ph.D.(Queen's, Chemistry)

Vice-President, Industrial and Engineering Research; Research Council of Alberta; later President, Kairos Consultants Limited; Calgary, Alberta (90)

1954

Joel Mazer

Alumni records show him as President of Lion Metals in Collingwood, Ontario (94A)

George Miller M.Sc.(Queen's, Chemistry), D.Phil.(Oxford, Chemistry)

Notably varied career; several positions with Chemcell including Managing Director of Chemcell S.A. in Switzerland, Vice-President Operations with consulting engineering firm in Edmonton, Executive Director of Centre for Resource Studies at Queen's, Assistant Deputy Minister (Mineral Policy) of Department of Energy Mines and Resources (Ottawa) and now Managing Director of the Mining Association of Canada, Ottawa, Ontario (86)

Joseph Frank Smelko M.Sc.(Queen's, Chemistry)

Was Research and Technical Manager, T.C.F. of Canada Limited in Cornwall, Ontario; alumni records show him as Technical Director of Inaslec Limited in Ile-des-Socurs, Quebec; (94A)

Jim Smeltzer

Spent 32 years with Gulf Canada, latterly running their chemicals business; now president of J.E. Smeltzer and Associates, Chemical Consultants; Mississauga, Ontario (90)

1953

James G. Needham

Has been with Noranda and with Canadian Westinghouse; (67)

Alan Dennis Pittuck M.Sc.(Queen's, Metallurgical Engineering)

After six years as Chief Chemist at the Faraday Uranium Mine, became Senior Research Engineer at Eldorado Mining concerned with zirconium and tungsten extraction from ores; then joined Commercial Products Branch of Environment Canada coordinating development of rules for transporting dangerous goods and currently seconded to Transport Department as Special Projects Officer to develop regulations for transportation of radioactive materials; Hull, Quebec (86)

Harold Quinn M.Sc.(Queen's, Chemistry), Ph.D.(Toronto, Chemistry)

Career with Dow Chemical Canada, holding among other positions, Manufacturing Manager for Flexible Packaging; Manager of Research and Development, and Director of Environmental Science; left to pursue various enterprises; Kingston, Ontario (90)

William J. Quinton

Ontario Hydro; Rolphton, Ontario (79)

Allan Reddoch M.Sc.(Queen's, Chemistry), Ph.D.(Berkeley, Chemistry)

Research in several areas of physical chemistry, but notably in electron paramagnetic resonance; Senior Research Officer, Division of Physics, National Research Council; Ottawa, Ontario (86)

Peter T. Sarjeant M.Sc.(Queen's, Chemistry), Ph.D.(Pennsylvania State, Material Science)

After three years in research at Merck, Sharpe and Dohme, moved to Westvaco; research in lignin chemistry and papermaking, especially process control and design of converting equipment; has held succession of positions with Westvaco, including Product Development Manager, and Research Director, Papermaking and Converting, retiring in 1990 as Group Manager (Research) based at Charleston Research Centre. Retired to Highlands, North Carolina (91)

1952

Enzo L. Coltrinari

Assistant Vice-President, Hazen Research Inc.; Golden, Colorado, U.S.A. (79)

Hugh H. Gibbs M.Sc.(Queen's, Chemistry), Ph.D.(Illinois, Chemistry)

Worked with E.I. DuPont from 1956 until 1993. Career included work in fluorocarbons and formaldehyde polymers, but most extensive involvement was with development of Avimid K polyimide resins. Holds eleven patents. Retired from Du Pont as a Research Fellow. Now operates Polycomp Consulting in Wilmington, with wide range of activities in polymer area, and lectures at Universities of Delaware and Washington. Wilmington, Delaware (93)

Bertha Lawton

Scientific Officer, Defence Research Board, then in scientific information service of Energy, Mines and Resources; now private consultant offering technical literature searches; Ottawa, Ontario (86)

J. William R. Weed M.Sc.(Queen's, Chemistry)

After a few varied years with Du Pont, career in pharmaceuticals with Charles Frost, later Merck Frost; several years were in basic pharmaceutical research, followed by seventeen years as Manager of Manufacturing, Pharmaceutical Chemicals; currently Manager in Engineering Department; Valleyfield, Quebec (86)

1951

Martin Beres

Chief Chemist, Fine Chemicals Division, Canada Packers; Toronto, Ontario (79)

Robert Eric Bowley

W.W. II service in army; after stretches in assay work with various mining companies ending with Falconbridge, taught high school science in Peterborough for twenty years; retirement includes writing a history of the postal service in Peterborough, Ontario (86)

John Howard Bryant

After 8 years in explosives division of C.I.L., first in production and then in research, he entered teaching; has been Head of Science, Gordon Graydon Secondary School, for 22 years; Mississauga, Ontario (86)

Robert N. Clayton M.Sc.(Queen's, Chemistry), Ph.D.(Cal. Tech., Chemistry), F.R.S.C., F.A.G.U.

Holds position of Enrico Fermi Distinguished Service Professor of Chemistry at University of Chicago; work centres on natural isotopic distributions; has won numerous medals, fellowships and distinctions (85)

James Gordon Fogo LL.B.(Dalhousie)

Partner in Osler, Hoskin and Harcourt in Ottawa, specializing in patents and trade marks; Ottawa, Ontario (91)

J. Gilbert Hill M.D.(McGill), M.Sc., Ph.D.(Queen's, Biochemistry)

After teaching at Queen's in the Department of Biochemistry, moved to research in the Hospital for Sick Children, where he is now Head of Division of Clinical Chemistry; Toronto, Ontario (93A)

Steve Karis

Works Manager, Canso Chemicals; New Glasgow, Nova Scotia (79)

Leon Stephen Maziak

Refinery Manager, British Petroleum refinery; Montreal, Quebec (79)

Jack Prout

Worked for 38 years at St. Mary's Cement, retiring in 1989 as Manager of Research and Quality Control; St. Mary's, Ontario (90)

Yvan Seguin

Technical Control Superintendent, CIP Paper; Hawkesbury, Ontario (79)

Saul Shanas M.Sc.(Queen's, Chemistry)*

Was head of Science Department, Gananoque Secondary School; Gananoque, Ontario

William Hugh White

Manager of Employment and Placement, Dow Chemical; Sarnia, Ontario (79)

Mrs. Helen (Wishart) Mackenzie

Faced the problems finding a job in engineering which were typically faced by women engineers in 1951; raised a family of six before entering the work force; currently works at Rannie Publications; Grimsby, Ontario (88)

Wally Breck M.Sc.(Queen's), Ph.D.(Cambridge, Physical Chemistry)

W.W. II service in artillery; marine chemist and Professor of Chemistry at Queen's where he served for many years as Chairman of Undergraduate Studies in Engineering Chemistry; now retired in Kingston, Ontario (86)

Barry Cohen

Entered program after war service; after period as Chief Process Engineer with the Norton Company, now with Department of Consumers and Corporate Affairs; Ottawa, Ontario (79)

Dick Dyble M.Sc.(Western Ontario)

War service; Project Engineer, Sarnia Refinery, Imperial Oil; Sarnia, Ontario (79)

Israel Hoffman M.A., Ph.D.(Toronto, Chemistry)

R.C.A.F. pilot throughout WW II; carried out wide variety of research with the Department of Agriculture; transferred in 1970 to National Research Council as Head, Environmental Secretariat, acting as Executive Secretary to Government committees on Environmental Quality, Toxicology, and Scientific Problems Related to Environment; active in Association of Official Analytical Chemists; since retirement from Public Service, has acted as consultant to both private consulting firms and to government on air quality, chemical contaminants, pesticides, environmental quality; Ottawa, Ontario (86)

J.W.S. Jamieson

Was with Department of Health and Welfare in Ottawa in mid-eighties

John McLean Ph.D.(Queen's, Biochemistry)

Associate Director, Neurochemistry Section, Parke Davis Company; Ann Arbor, Michigan, U.S.A. (82)

Hugh McMaster M.Sc.(Queen's)

War service; Chemist with the Mines Branch, Department of Energy, Mines and Resources; Ottawa, Ontario (79)

Ab Promislow M.Sc.(Queen's, Chemistry), Ph.D.(Illinois)

After long period at Millhaven Fibres, now with Hoechst-Celanese in Charlotte, North Carolina, U.S.A. (87)

John Tibbett

War service; long career in Department of National Defence - inspecting and installing electronic equipment and radar, then Training Officer (Technology), then in materials testing; retired in Gloucester, Ontario (86)

Bob Washington M.Sc.(Queen's, Chemistry), Ph.D.(McGill)

Radiochemistry with Geological Survey of Canada; Ottawa, Ontario (67)

R.S. West

Bob Wheeler M.Sc.(Queen's), Ph.D.(Cambridge, Physical Chemistry)

W.W. II service as fighter pilot; analytical chemist and Professor of Chemistry at Queen's until retirement; Kingston, Ontario (90)

1949

B.M. Baker*

Senior Chemist, CIL Paints Division; Toronto, Ontario

Bob Campbell M.Sc.(Queen's, Chemistry)

W.W. II service in artillery; metallurgist with Department of Energy, Mines and Resources; Ottawa, Ontario (79)

Kenneth Carey

W.W. II service in artillery; after stretches with Defence Research Board and National Film Board, worked with Du Pont Canada plants in Sarnia and Kingston; now retired in Kingston, Ontario (86)

Norm Harry*

Process Engineer, Dow Chemical; Sarnia, Ontario

Allan W. Morris

With Domtar and later with McDonnell Douglas Aircraft Corporation; St. Louis, Missouri, U.S.A. (67)

Richard Harold Sendall

Superintendent, Cold Rolling and Coating, Stelco; Hamilton, Ontario (79)

Thomas George Shepherd

Resident Manager, Domtar Newsprint; Trois Rivières, Quebec (79)

Bruce Smyth*

Department of Health and Welfare in Ottawa, Ontario

Paul Strigler

Senior Research Officer in Fuels and Lubricants at National Research Council; member of the Board of Directors of ASTM; Ottawa, Ontario (87)

Glenn Woodside M.Sc.(Queen's, Chemistry)

After a decade with Du Pont, entered Public Service and held administrative posts in three departments, the Treasury Board and the Prime Minister's Office, finishing as a consultant to the Auditor General on organization of the Public Service; retired in Verona, Ontario (86)

1948

Mark A. Bernstein

Early career in paint industry in Toronto and Minnesota; now President and Technical Director of Phillips Paints; Winnipeg, Manitoba (88)

John H. Davidson*

Technical Planning and later Director of Planning with CIL in Montreal, Quebec

Raymond S. Drose

McColl-Frontenac Oil; Edmonton, Alberta (52)

H. Robert Fickel Ph.D.(McMaster)

Varied career with several organizations including the mining industry; activities have included extensive work on thermal neutron fission of uranium and plutonium but principally materials work on behalf of divisions of Domtar including mechanistic studies in organic chemistry, development of aerated concrete slabs, and development work on production of glazed brick; now officer and director of two mining companies and consultant to a third; Fort Erie, Ontario (86)

Harold John Herbst*

Vice-President of Ken Rogers Manufacturing Company; Denver, Colorado, U.S.A.

Alec MacKenzie*

Began career with Texaco, first in research and then in operations; entered consulting engineering, with Fluor, and then with H.G. Acres where he travelled widely and became Vice-President; formed his own export company, Nado International, in Islington;

Norman Kenneth MacKenzie*

Laboratory Supervisor, Industrial Coatings, Rinsbed Mason Company; Anaheim, California, U.S.A.

Ben Matchen M.B.A.(McMaster)

Commercial Officer, Department of Industry, Trade and Commerce; Ottawa, Ontario (79)

W.J. McIntyre*

Was Technical Manager with Sifto Salt Division of Domtar.

Al McMillan M.Sc.(Queen's, Chemistry), Ph.D.(M.I.T., Chemistry)

Former Head of Department of Chemical Engineering and now Emeritus Professor, Nova Scotia Technical University; Halifax, Nova Scotia (92A)

David Paavila

Director of Environmental Services, Canadian Pulp and Paper Association; Montreal, Quebec (79)

Donald E. Rivington M.Sc.(Queen's, Chemistry), Ph.D.(Toronto, Chemistry)

Research Associate, CIP Research; Hawkebury, Ontario (79)

Wilfred D. Rublack M.Sc.(Queen's, Chemistry)

Walker Smeltzer Ph.D.(Toronto, Chemistry), D.Sc.(Dijon), F.R.S.C.

Professor of Metallurgy and Material Science at McMaster University until retirement in 1990; Hamilton, Ontario (90)

George Alexander Speer*

Technical Department, Imperial Oil in Sarnia, Ontario

John Sproule*

Career with N.R.C. and Atomic Energy of Canada Limited

Sivio Joseph Viron M.Sc.(Queen's, Chemistry), Ph.D.(McGill, Chemistry)

Assistant Plant Manager, Cyanamid Canada in Niagara Falls, Ontario (79)

1947

Harold Roy Douglas*

Worked with (then) Howard Smith Paper at Cornwall, Ontario

Doug Edwards

Almost entire career has been in research and development with Polysar, much of it in exploratory research; currently Polysar Fellow, recognized as the company's "senior science advisor in the synthetic rubber field"; Sarnia, Ontario (88)

George Lord

Began at St. Lawrence Cement before taking teaching qualifications; taught with Thunder Bay Board of Education, teaching physics and other science and eventually acting as archivist; retired in Thunder Bay, Ontario (86)

Kenneth A. Moon M.Sc.(Queen's, Chemistry), Ph.D.(M.I.T., Chemistry)

U.S. Army Materials Research Centre; Watertown, Massachusetts, U.S.A. (79)

Welland L. Ott

Research in analytical methods for metals; Chief Chemist, Falconbridge Metals; Thornhill, Ontario (82)

Bob Sutherland

Most of career spent with Shell Canada in marketing and management, much of it in the agricultural chemicals division before Shell withdrew from this field; was Business Centre Manager, Agricultural Chemicals before retirement in 1982; Oakville, Ontario (86)

1946

Arno Cahn Ph.D.(Purdue, Chemistry)

After 31 years with Lever Brothers in the United States involving a succession of Research and Development posts in surfactants and ending as Vice-President, Technical Development of the Household Products Division, he formed consulting firm, Arno Cahn Consulting Services Inc.; has contributed to many professional associations in U.S.; Pearl River, New York, U.S.A. (86)

Art Fairball Ph.D.(M.I.T., Chemistry)

Nuclear chemistry; Professor of Chemistry, University of Washington; (85)

Hank Pfisterer

Almost entire career with Polysar, with extensive publication list first in process development for their elastomers, then in applications; subsequently became involved in market development, retiring in 1982 as Market Development Advisor; Sarnia, Ontario (86)

Don Scrivens

Beginning his career with Spruce Falls Pulp and Paper, became Mill Instrument Engineer; later moved to Taylor Instrument where career was devoted to design, sales and installation of instrumentation in plants all over the world; retired in 1985 as Senior Product Specialist; lives in Rochester, New York, U.S.A. (86)

Bill Souham M.Sc.(Queen's, Chemistry), Ph.D.(M.I.T., Chemistry)

Worked with Alcan for almost entire career, retiring in 1985 after 36 years. Spent most of his time in process development and pilot plant design in Arvida and Kingston for Alcan, later chairing patent review committee; retired but acted as consultant to Alcan Patent Department until 1990. Kingston, Ontario (93)

Roland Tink M.Sc.(Saskatchewan), Ph.D.(McGill)

E.I. du Pont in Wilmington, Delaware (67)

1945

R. Dean Anderson M.Sc., Ph.D.(N.Y.U.)*

Was Senior Research Chemist with E.I. du Pont labs in Wilmington Delaware;

Alfred R. Bader B.A.(Queen's, History) M.Sc.(Queen's, Chemistry),

Ph.D.(Harvard, Chemistry), LL.D.(Queen's), D.Sc.(Wisconsin), D.U.(Sussex), D.Sc.(Northwestern)

An Austrian at school in England when the Second World War began, he had some difficult years before reaching Queen's; After completing his doctorate, he worked briefly for Pittsburgh Glass before plunging into his own company, Aldrich Chemical, which he built into the premier supplier of specialized chemicals; art collector, art historian, and frequent benefactor of Agnes Etherington Art Gallery and of Queen's generally (Herstoncoeur Castle, Chairs in Art and in Chemistry); served long as a member of Queen's Board of Trustees; Milwaukee, Wisconsin, U.S.A. (87)

Bob Bannard M.Sc.(Queen's, Chemistry), Ph.D.(McGill, Chemistry)

After a few years with N.R.C. in various roles, entered Defence Research, becoming Head of Organic Chemistry Group and Head of Chemical Defence Section before becoming Senior Scientist; retired in 1986; research was concerned mainly with decontaminants and chemical barriers to toxins; has been active in Alumni affairs, and is on Board of Trustees and University Council; Carp, Ontario (92)

Harry Mark Daggett Ph.D.(Brown)*

Professor of Chemistry, University of British Columbia; Vancouver, B.C.

Douglas Graham Ellis

Physical chemistry with Fiberies Research Board of Canada in Halifax, Nova Scotia (79)

Donald A. Fahner

Regional Sales Manager, Honeywell Limited; Willowdale, Ontario (79)

Stu Fenton M.Sc.(Queen's, Chemistry), Ph.D.(M.I.T., Chemistry)

Professor in and former chairman of the Department of Chemistry at the University of Minnesota; research in organic synthesis; (85)

George Hale M.Sc.(Queen's, Chemistry)

President, Mijen Enterprises; St. Catharines, Ontario (79)

William John Holland M.Sc., Ph.D.(Wayne State, Chemistry)

Analytical chemist; Professor of Chemistry at the University of Windsor; Windsor, Ontario (85)

Gerald J. Mantell Ph.D.(N.Y.U., Chemistry)

After periods with E.I. du Pont, Spencer Chemical and Gulf Oil (the latter as Director of Research for Plastics Division), became Chemical Group Manager, Planning and Development for Air Products and Chemicals; Allentown, Pennsylvania, U.S.A. (82)

Mort Sullivan M.Sc.(McGill, Physics), Ph.D.(Saskatchewan, Physics)

Research in upper atmosphere chemistry and physics; Associate Professor of Physics at University of Victoria; Victoria, British Columbia (72)

Edwin H. Tompkins M.Sc.(Queen's, Chemistry)
Operates firm of investment counsellors in Riverside, Illinois, U.S.A. (79)

1944

Mel Griffin

Almost entire career with Seagram; spent 16 years with Jamaican operations, ending up as Managing Director before returning to Canada; was successively Director of Manufacturing, Vice-President and President of Canadian operations, remaining C.E.O. of Canadian operations while becoming Executive Vice-President, Manufacturing, of parent company and a member of the Board of Directors of parent company; retired in 1987, active with Clyde Lendrum in establishing an Applied Science fund, dividing time between Florida and Canada; Bradenton, Florida (89)

Clyde Lendrum

Left Queen's to assist in uranium industry during final year, as part of the war effort, and actually received degree in 1989. Founding member of Science 44 Co-op; developed several processes during career with Eldorado Mining, Anacon Lead, Ascot Metals, Denison Mines and others; now principal of F.C. Lendrum Consulting Ltd.; Life Member of Canadian Institute of Mining and Metallurgy; active with Mel Griffin in Queen's fundraising; King City, Ontario (90)

Max A.L. Pochoon*

Head, Refractory Metals Department, Union Carbide; Kokomo, Indiana, U.S.A.

Allan Rabb

Canadian Standards Association; Toronto, Ontario (79)

Earle N. Routly*

Was many years with Alcan, later Drilling Engineer, Simmons Drilling; Calgary, Alberta

Peter Rubec

Served in army in W.W. II, then spent entire career with Research and Development Labs of the Department of Public Works, retiring as Supervisor, Chemical Section; retired in Ottawa, Ontario (86)

1943

Bob Blackett

After W.W. II service as a navigator in the R.C.A.F., worked for a few years with an oil company in Peru and Colombia as Refinery Maintenance Engineer before beginning long career with Donnar, beginning as the engineer in charge of a boiler house and eventually becoming Manager of Manufacturing for the Arborite Division; Toronto, Ontario (86)

Tom Edgeworth

Service in R.C.A.F. in WW II; career in process development at Alcan in Shawinigan, England, Australia, Montreal and Kingston, holding various managerial positions; retired in Kingston, Ontario (86)

Ed Greenwood

Served in army during W.W. II; worked in Defence Research Board and then served in External Affairs as scientific liaison officer in Washington and in London; now retired in Mexico (86)

Don Manchester M.Sc.(Queen's, Chemistry), Ph.D.(McGill, Chemistry)*

Tricolour winner on graduation; served in WW II and wounded in the Netherlands; has been involved in a wide variety of pulp related research; retired as Manager of Research, Abitibi Paper, Sheridan Park.

1942

Thomas Joseph Barry

Worked with Cyanamid Canada, Polymer Corporation and Canadian Oil in production work before becoming part of Shell Canada in 1962 in Sarnia as Refinery Process Superintendent. Moved on to Montreal where he was Departmental Manager for four operating areas. Became Pollution Coordinator at Sarnia responsible for air, water, soil and noise pollution as well as heading Shell's Oil Spill Countermeasures Task Force. now retired in Sarnia, Ontario (91)

Leslie James Gilbert

Chief Supervisor, Nylon Intermediates at Du Pont Maitland Works; now retired in Brockville, Ontario (79)

Clark Graham*

Career in production with Procter and Gamble, including three year stint setting up new plant in France; was Manager, Manufacturing of P & G's plant in Pointe Claire, Quebec for 21 years, during which time he was Mayor of Baie d'Urfe for 13 years and representative of west island communities on the Montreal Urban Community Executive Committee for 8 years.

Eric Graham M.Sc.(Queen's, Chemistry), Ph.D.(M.I.T., Chemistry)

Chairman of Department of Chemistry and then Principal of Royal Roads Military College; Victoria, B.C. (72)

Murray Lyne M.Sc.(Queen's, Chemistry)

Most of career in pulp and paper industry, first with E.B. Eddy (latterly as Research Manager), then at the Pulp and Paper Institute and finally at Ontario Paper, where he worked for 18 years becoming Assistant Director of Research and later Director of Quality Assurance; has remained active since retirement in 1983, including a stretch with CESO in Colombia and active consulting business in paper making and in printing; Niagara-on-the-Lake, Ontario (93)

Bill Maynard M.Sc.(Queen's, Chemistry)

National Research Council; retired in Sydenham, Ontario (79)

John William Wheel

Served in army in W.W. II; Manager, Polymers Centre, Shell Canada; Toronto, Ontario (79)

1941

Miles Gordon Benson

Army service in W.W. II; engineer with A.E.C.L.; President of Technova Limited;

Giles C. Collison

After short stretches with an oil refinery in Trinidad, A.V. Roe at Malton, and Stirling Rubber at Guelph, became high school teacher and taught physics and chemistry at Central Technical School; retired in Lindsay, Ontario (86)

Frederick Harold Griffiths M.Sc.(Queen's, Chemistry)

Supply Manager, Specialty Products, Imperial Oil Limited; Don Mills, Ontario (79)

Tuffy Griffiths M.Sc.(Queen's, Chemistry)*

Director of Commercial Papers Limited.

Arthur James Johnson*

Columbia Sautiern Chemical Corporation; New Martinsville, Virginia, U.S.A.

John E. McConnell M.S., Ph.D.(Massachusetts, Food Technology)

Research areas in fats and in thermal processing of foods; Professor and long-time Head of Department of Chemistry, Ventura College; Ventura, California, U.S.A. (72)

Victor Smeltzer M.Sc.(Queen's, Chemistry)*

Worked briefly as a chemist for Aluminum Company of Canada in Arvida, Quebec but died soon after graduation

Herbert Percival Thomas M.Sc.(Queen's, Chemistry), Ph.D.(Notre Dame)*

Flight Lieutenant in W.W. II; After period at Defence Research Board, became Chief Chemist, Sifto Salt Company; Goderich, Ontario

1940

Donald Caplan M.Sc.(Queen's, Chemistry), Ph.D.(Rensselaer, Metallurgical Engineering)

Senior Research Officer, National Research Council; Ottawa, Ontario (82)

Daniel Cohen*

Noorduyn Aviation in Montreal, Quebec

John Harris*

Spent most of his career at the National Research Council, Ottawa

Bob Kraft M.Sc.(Queen's, Chemistry)

Career at Alcan in technical areas, retiring as Technical Superintendent of the works at Kitimat; doing some consulting in Vancouver, B.C. (86)

Mickey McQuire*

Specialist in bauxite and the chemical treatment of bauxite throughout a career in Arvida, Jamaica and Montreal with Alcan

Clifford Shapiro

After W.W. II service with artillery and then in munitions production, ending as Chief Technical Officer for Canadian Car Munitions Company; for four years, operated clothing company but in 1949 sold this and founded and operated National Vintex Corporation for over 20 years manufacturing coated polymeric materials in Brampton; sold Vintex and moved to U.S. in 1975 where he is involved in real estate and construction; Palm Beach, Florida (86)

Donald N. Spring

Spent forty years with Canadian Kodak, retiring as Vice-President, Marketing; in semi-retirement, remaining active in the Photo Marketing Association as Director of Canadian Activities; Huntville, Ontario (91)

Bill Stevens M.Sc.(Queen's, Chemistry), Ph.D.(McMaster, Chemistry)*

Was Head, General Chemistry Branch, Atomic Energy of Canada Limited.

1939

J.T. Corlett B.A.(Queen's)*

After period with Canadian Pratt and Whitney in Montreal, became Cost Engineer, Cyanamid of Canada Limited in Niagara Falls, Ontario

Charlie Culbertson

Production Superintendent with CIL at Shawinigan, Quebec (79)

George Monteith

Almost entire career spent in Canadian operations of activated charcoal manufacturer Barnebey-Cheney Limited, being head of the Canadian Company from 1952 until 1980; developed low energy process for St. Jean, Quebec plant which was adopted outside Canada by parent company; now retired in Aylmer, Ontario (86)

1938

Albert Abbott

After two years with Defence Research Board, went to U.S.A.; was Supervisor of Product Development for Michigan Chemicals; later with Columbia Southern Chemical in Barberton, Ohio; now retired in Akron, Ohio, U.S.A. (89)

Bob Berry*

After army service throughout W.W. II including service in France and Belgium, worked with educational program of Veterans Affairs for four years, and then for Defence Research Board for duration of career, including administrative role in Directorate of Weapons and Engineering Research, a coordinating role in Propellants and Explosives Advisory Committee and a number of liaison roles with industries and/or foreign governments.

Bill Boyd*

Superintendent of quality control, Canadian Johns Manville plant; Highland Creek, Ontario (52)

Al Edwards*

Worked with General Tire in Welland and with Canadian Westinghouse in Hamilton, Ontario

Ed Patzalek M.Sc.(Notre Dame, Chemistry)*

Worked at Dofasco in Hamilton through World War II and then operated photography business in Hamilton for twenty years before entering high school teaching in St. Catharines

R.G. Stark*

Canada Cement Lafarge at Havelock, New Brunswick

Tom Stubbs

Successively with D.I.L., C.I.L. and Du Pont Canada, mainly in production engineering positions, retiring as Senior Supervisor, Power Operations at Du Pont; lives in Brockville, Ontario (86)

1937

Ian H. Birch*

General Superintendent, American Can Company; Greenwich, Connecticut, U.S.A.

Don Dewar M.Sc.(Queen's, Chemistry), Ph.D.(McGill, Chemistry)

Military service in W.W. II developing defences against chemical weapons; for almost thirty years, Scientific Advisor to the Atomic Energy Control Board dealing mainly with safety and security, including period of secondment to the U.N. to organize conference on peaceful uses of nuclear energy; now retired in Strathroy, Ontario (86)

Jeffrey Francis Gilbert M.Sc.(Queen's, Chemistry)*

Worked for Dow Chemical in Sarnia, Ontario

John W. Samuel

After several years in oil refineries concerned with control, moved to Sarnia in 1942 to be involved in development and start-up of original Polysar plant in Sarnia, then in design and construction of styrene plants and other petrochemical plants, the last twenty years a Project Engineer with the Badger Company in Cambridge, Massachusetts; now retired in Santa Fe, New Mexico, U.S.A. (86)

1936

Douglas B. Archer*

International Petroleum Company, Talara, Peru

Martin Barry*

Executive Vice-President, Haldor-Topsøe Inc; New York, New York, U.S.A.

Leonard S. Campbell

Research Manager, Continental Can; Toronto, Ontario (79)

Gordon Fraser

Held several positions during long career with Canadian General Electric, retiring in 1977 as Manager of Manufacturing and Engineering for the four plants of the lamp division; now lives in Oakville, Ontario (86)

Arthur Alfred Hesketh M.Sc.(Queen's, Chemistry)

After brief times with Canadian Celanese and Shawinigan Chemicals as a chemist, joined Irvington Varnish and Insulator which was later taken over by 3M Canada where he was Product Development Manager and then New Products Division Manager during the last 23 years before retirement; London, Ontario (86)

Donald E. Hillier

Nephele Products in Lakefield, Ontario, later Patent Examiner with the Patent Office; now retired in Ottawa, Ontario (79)

Quinn S. Lum

D. Alan MacDonald*

Almost entire career with Dominion Rubber and its successor, Uniroyal, retiring as Manager of Field Service;

Arthur O'Brien*

Inco in Sudbury, Ontario

Warren Rice

Career in pulp and paper industry except for interruption to serve in W.W. II; held production and managerial positions for 27 years with CIP and Brown Company at La Tuque before joining consulting engineers Rust Corporation in Oregon in 1967; has been responsible for all aspects of mill design from determining client's requirements through design to supervision of construction for a number of mills throughout the United States; Beaverton, Oregon, U.S.A. (86)

A.H.A. Ross*

Founder and President of A.H. Ross & Associates, Consulting Metallurgical Engineers; Toronto, Ontario

Kenneth W. Saunders M.Sc.(Queen's, Chemistry), Ph.D.(N.Y.U.)*

Group Leader, Research Division, American Cyanamid; Stamford, Connecticut, U.S.A.

Harry V. Wildwood*

Plant Engineer with Elmira Chemicals; Elmira, Ontario

1935

Norm Bray*

Served in R.C.A.F. during WW II and remained in service for several years after; became Academic Director of Algonquin College Technical Centre; Ottawa, Ontario

Charles F. Hubbs M.Sc.(Queen's, Chemistry)*

Product development with CIL in Montreal and later chemist with Department of National Defence; Ottawa, Ontario

Archie Laidlaw LL.B.(Osgoode Hall), Q.C.*

Spent two years in dye development and manufacture in Germany and U.S. with I.G. Farben; following law degree, worked several years at N.R.C., including wartime role in scientific liaison office in London, England; after period in private practice specializing in patents (McLaren, Laidlaw, Corlett and Sherwood), joined public service in 1968; retired in 1976 as Assistant Deputy Minister in Consumer and Corporate Affairs responsible for patents, copyrights, designs and trademarks.

Gerry B. Moses*

National Research Council; Ottawa, Ontario

Louis Rezzoni M.Sc.(Queen's, Chemistry), D.Sc.(Queen's)*

After very brief period working for E.T. Sterne, joined Inco (working for J.R. Gordon, an Engineering Chemist from 1920) and made many contributions to chemical metallurgy, publishing extensively on nickel extraction processes and becoming Vice-President of Inco; retired in 1977 but continued as a Consultant to Inco until 1982; Served as President of Chemical Institute of Canada and was chairman for a decade of the Canadian Committee of the International Union of Pure and Applied Chemistry.

1934

Carroll Francis Beale B.A.(Queen's)

Worked for Phillips Electrical Company; retired in Brockville, Ontario (79)

John Alexander Fraser M.Sc.(Queen's, Chemistry)

Owner and operator of Neil Fraser Transport Limited; Vankleek Hill, Ontario (79)

R.H.L. Holmes M.Sc.(Queen's, Chemistry), Ph.D.(Harvard, Chemistry)*

Taught Chemistry at Universities of Saskatchewan and British Columbia before joining the Defence Research Establishment in Suffield, Alberta

Donald E. McTaggart M.Sc.(Queen's, Chemistry)

Chemist with Reichhold Chemical in Brooklyn, New York, U.S.A. (52)

J.S.C. Perry M.Sc.(Queen's, Chemistry)

Assistant to the President, Canadian Refractories Limited; now retired in Roxboro, Quebec (79)

J. Borden Rollins*

Began with two years in sulphuric acid production with Nichols Chemical before beginning 24 years with McArthur, Irwin in Montreal - beginning as Chief Chemist and ending as Vice-President, Sales; in 1960, joined Kingsley and Keith as Development Manager, and shortly after moved to become Group Sales Manager, Enckeborn Division of Canadian Titanium Pigments where he remained until retirement in 1973.

George Shannon B.Sc.(Queen's, Chemical Engineering)

Took Engineering Chemistry after Chemical Engineering degree to obtain more chemistry; obtained job with Parke Davis and spent 41 years with them, first at Walkerville where he eventually became Manager, and then at Brockville when Parke Davis moved there in 1956 becoming Director of Operations and member of Board of Directors of Parke Davis from 1957 until retirement in 1975; now lives in Brockville, Ontario (86)

D.H. Sayder*

Development Engineer with U.S. Rubber in Detroit and with Uniroyal; now Highway Safety Engineer with National Highway Traffic Safety Administration, Washington, D.C., U.S.A.

1933

John Melvin Ferguson B.A.(Queen's)

Farms at Avonmore, Ontario (79)

Bud Honey*

After a few years with Canada Starch, joined Canadian Johns-Manville in Toronto and spent rest of career with Celite Products Division, retiring as Manager; much of work was in technical support of sales of Celite to a highly varied group of industries; was active in several professional organizations, including C.I.C. (of which he was a Director), Society of Chemical Industry, Canadian Institute of Mining and Metallurgy and Royal Canadian Institute;

Edward Thomas Hurley M.Sc.(Queen's, Chemistry)

Vice-President, Canadian National Railways; Montreal, Quebec; now retired but location unknown

Frederick John Myers M.Sc. (Queen's, Chemistry), Ph.D.(N.Y.U.)*

Manager, Sales Development, Rohm and Haas in Philadelphia, Pennsylvania

Kenneth John Platt M.Sc. (Queen's, Chemistry)

Vice-President of Campbell Soup Company; now retired in Toronto, Ontario (79)

J. Frederick James Thomas M.Sc.(Queen's, Chemistry)*

Lt. Cmdr. in R.C.N. in W.W. II; Research Engineer with the Steel Pipe Research Institute in Toronto and later worked at National Research Council;

Frank White M.Sc.(Queens, Chemistry)*

Navigator in R.C.A.F. during W.W. II; entire career as Development Engineer in the field of rubber latex, first with Dominion Rubber in Kitchener and then with Polysar in Sarnia;

George W. Wilson*

Chief Chemist, General Motors of Canada; Oshawa, Ontario

1932

John B. Chalmers M.Sc.(Queen's, Chemistry)

Spent career with mining and construction fuse manufacturer and CIL affiliate Canadian Safety Fuse Company, many years as General Manager; now retired in Brownsburg, Quebec (86)

John Gordon Craig*
Career with Procter and Gamble in Hamilton, Ontario
Garnett Herman Heintzman

J.W. McCubbin M.Sc.(Queen's, Chemistry), Ph.D.(McGill, Chemistry), LL.D.(Bishop)*
Long-time member of the Department of Chemistry at Bishop's University, serving as Department Head and as Dean of Science; retired to Kingston where he assisted in demonstrating first year engineering laboratories for several years.

1931

Roland D. McDonald M.Sc.(Queen's, Chemistry), Ph.D.(McGill), F.R.S.C.
After postdoctoral work at Cambridge, began working for Varcum Corporation, first at Queen's and subsequently at their laboratories in Niagara Falls, New York; remainder of career in phenolic resin work at Varcum, first in scientific roles, and subsequently in management becoming Vice-President, Research and later President of the Varcum Division of Reichold Chemicals; retired in Lewiston, New York, U.S.A. (86)
Samuel A. McNeight M.Sc.(Queen's, Chemistry), Ph.D.(Princeton)*
E.I. du Pont;
Edgar R. Smith*
Chief Chemist, Electro Metallurgical Company; Welland, Ontario
Franklin Stuart Wilder M.Sc.(Queen's, Chemistry)*
Works Director, Cape Building Products; Director, Harefield Lime Company; Middlesex, England

1930

1929

A. Campbell Plewes M.Sc.(Queen's, Chemistry), Ph.D.(McGill)*
Professor and Head of Department of Chemical Engineering at Queen's
Alan Richard Williams M.Sc.(Queen's, Chemistry), Ph.D.(McGill)
Technical Superintendent, New Brunswick International Paper and later with Canadian Kodak; now retired in Toronto, Ontario (79)

1928

John S. MacLennan M.Sc.(Queen's, Chemistry), Ph.D.(N.Y.U.)*
Research Department, Calco Chemical Division of American Cyanamid in New York

1927

Harry Cox B.Sc.(Queen's, Chemical Engineering)*
Plant Manager, Makalot Corporation in Waltham, Massachusetts and later with Technical Information Services, Vancouver, B.C.
John H. Pettit
With Manufacturing Department of Northern telecom in Montreal and engineer with Canadian Bechtel; now retired in Senneville, Quebec (79)
Stanley John Sanderson*
Was chemist with Deloro Smelting; now owner and manager, S.J. Sanderson & Company; Oxford Station, Ontario

1926

Wilbur Frederick Gillespie
Assistant Vice-President, Crown Zellerbach Corporation; Bogalusa, Louisiana, retired in Franklin, Louisiana, U.S.A. (79)
Leo Marion M.Sc.(Queen's, Chemistry), Ph.D.(McGill, Chemistry), D.Sc or LL.D. from Queen's and fourteen other universities, F.R.S.C., F.R.S.*
Director of the Division of Pure Chemistry, later Vice-President of National Research Council; recipient of many honours; Ottawa, Ontario
Reg Sawyer M.Sc.(Queen's, Chemistry), Ph.D.(McGill), LL.D.(Queen's)*
Chemist on the staff of the Royal Military College, Kingston where he influenced the college greatly during a period as Vice-Commandant and Director of Studies. The engineering-science complex at R.M.C. is named in his honour.

1925

Gordon R. Maybee B.A.(Queen's)*
Chief Chemist, Fry-Cadbury Limited; Montreal, Quebec
Hadley Frederick Melvin*
Worked for Barrett Company in Vancouver, B.C.
David S. Pasternack M.Sc., Ph.D.(McGill)*
Associate Research Officer at Alberta Research Council; Edmonton, Alberta
Samuel W. Small*
Chief Chemist for Beck, Koller and later Plant Manager, Reichold Chemical; San Francisco, California, U.S.A.
Tom Warren M.Sc.(McGill), Ph.D.(M.I.T.)*
Director, Saskatchewan Research Council; Saskatoon, Saskatchewan

1924

Walk Beattie M.Sc.(Queen's, Chemistry), Ph.D.(Pennsylvania State)*
Retired in 1967 as Research Director for Dominion Rubber Company; benefactor of Queen's as founder of Beattie Bursaries;
Alvin S. Townshend M.Sc.(Queen's, Chemistry)*
District Manager and Director of Donald Inspection Limited; Toronto, Ontario

1923

John Walter Hunter*

Dick Manske M.Sc.(Queen's, Chemistry), Ph.D.(Manchester), LL.D.(Queen's)*
Director of Research for Dominion Rubber in Guelph, Ontario and Past-President of the Chemical Institute of Canada

Henry Keith McNeilly*

Laboratory Manager and later Production Manager, Libby, McNeill and Libby; Chatham, Ontario

Glenn L. McRory*

Was chemist with Graver Corporation in Chicago, later in sales department of New Jersey Zinc Company; Cleveland, Ohio, U.S.A.

William Henry Vining M.Sc.(Queen's)*

Manager, Applied Research, E.I. du Pont in Niagara Falls, New York, U.S.A.

James L. Wilson*

Worked for Union Carbide Metals Company in Niagara Falls, New York, U.S.A.

1922

Nelson C. Cooper*

Chemist with Roeseler and Haasbecher in Niagara Falls, N.Y. and then with E.I. du Pont in Wilmington, Delaware

Alfred George Jacques A.M., Ph.D.(Harvard)*

Research in physiology and physical chemistry at Rockefeller Institute for Medical Research in New York

Colia L. O'Brian*

Lieut. in Machine Gun Corps in W.W. I; served as chemist in Mines Department in Ottawa and became Chairman of the Dominion Fuel Board in Ottawa

James J. Roche*

Worked for Northern Electric in Montreal, Quebec

1921

Franklyn Arthur Herman*

Infantry Captain in W.W. I; Chemist at Central Experimental Farm in Ottawa, then Chief Chemist, Department of Agriculture Experimental Station; Kentville, Nova Scotia

Ebenezer Smith*

Became Chief Chemist and Control Superintendent, Wayagamack Division, Consolidated Paper Company; Trois Rivieres, Quebec

1920

James R. Gordon LL.D.(Queen's)*

gunner in field artillery in W.W. I; honoured for work in development of metallurgical processes; later Director of Research, then President, then Chairman of Executive Committee of International Nickel and Director of several companies; New York, N.Y.

C. Wellington Simmons M.Sc.(Lehigh, Chemical Engineering)*

Corporal in field artillery in W.W. I; Professor of Chemical Engineering, Lehigh University, Bethlehem, Pennsylvania, U.S.A.

1919

Ibri L. Sills*

Gunner in Field Artillery in W.W. I; held succession of positions with Dominion Glass in Montreal

1914-18

1913

Edwin T. Sterne*

Chemical Director and later Manager of G.F. Sterne and Company, Brantford, Ontario; became Chemicals Controller for Government of Canada; headed Chemical and Metallurgical Branch of Association of Professional Engineers of Ontario;

1912

Milford Burrows*

Metallurgist with Missouri Cobalt in Missouri and with Inco in West Virginia before becoming Associate Research Officer, National Research Council, Ottawa, Ontario

Lyman McEwen*

Lieut. in Machine Gun Corps in W.W. I; became Mill Superintendent for O'Brien Mines, Cobalt, Ontario

Joseph M. Scott*

Taught at Edmonton Normal School and at Calgary Normal School in Alberta

1911

Walter Andrew Bell Ph.D.(Yale, Geology), F.R.S.C.*

Served in artillery in W.W. I; paleobotanist and Director of the Geological Survey of Canada

Norman Bruce Davis M.A.(Cornell)*

Consulting mining geologist and engineer; Ottawa, Ontario

1910

1909

Louis Bruce A.M., Ph.D.(Columbia), F.R.S.C.*

Extensive career as field geologist with Ontario Department of Mines and Geological Survey of Canada; Miller Professor of Geology and Head of Department of Geological Sciences at Queen's

Charles William Drury A.M., Ph.D.(Columbia)*

Manager of Deloro Research Labs and then consulting metallurgical engineer; Toronto, Ontario

1905-08

1904

J.V. Gleeson*

Manager, Nipissing Reduction Company, Cobalt, Ontario

Fraser D. Reid LL.D.(Queen's)*

Career as Mill Superintendent and Mine Manager at three Ontario mines before becoming Consulting Mining Engineer and Director of several other companies (National Life, Gunnar Mines);

1903

John W. Hazlett B.A.(Queen's)*

After short period on staff at Queen's, died of typhoid fever in 1905

W.L. Lodge*

Taught at State Agricultural College; Lansing, Michigan, U.S.A.

W.K. McNeill*

Provincial Assayer, Department of Mines of Province of Ontario; Toronto, Ontario

Augustine V. Redmond*

District Engineer, Canadian National Railways, Winnipeg, Manitoba

1902

Alexander D. McRae B.A.(Queen's)*

Topographical Survey Branch, Department of Mines; Ottawa, Ontario

John Alexander Reid*

Began career with Hamilton Iron and Steel, ended as a Consulting Mining Engineer in Toronto, Ontario

Archibald J. Stillwell*

Worked for DuBois Leather in Pennsylvania as chemist before going to Miner Laboratories, Chicago, Illinois, U.S.A.

1899-1901

1898

H.C. Mabee*

Chief Chemist, Ore Dressing and Metallurgical Division, Department of Mines; Ottawa, Ontario

J.W. Wells*

Early in career was provincial assayer in Belleville, Ontario and then Dominion Assayer in Vancouver, B.C.

THE PRINCIPAL
AND VICE-CHANCELLOR

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2200
Fax 613 545-6838

September 14, 1994

Dr. Alfred Bader
Astor Hotel Suite 622
924 East Juneau Avenue
Milwaukee, WI 53202
U.S.A.

Dear Dr. Bader,

I am pleased to hear from David Smith and David McTavish that the plans for your visit to Queen's in November are well underway. As always, Summerhill is available to you and Isabel for your stay and Claire and I look forward to having a small dinner party for you while you are here.

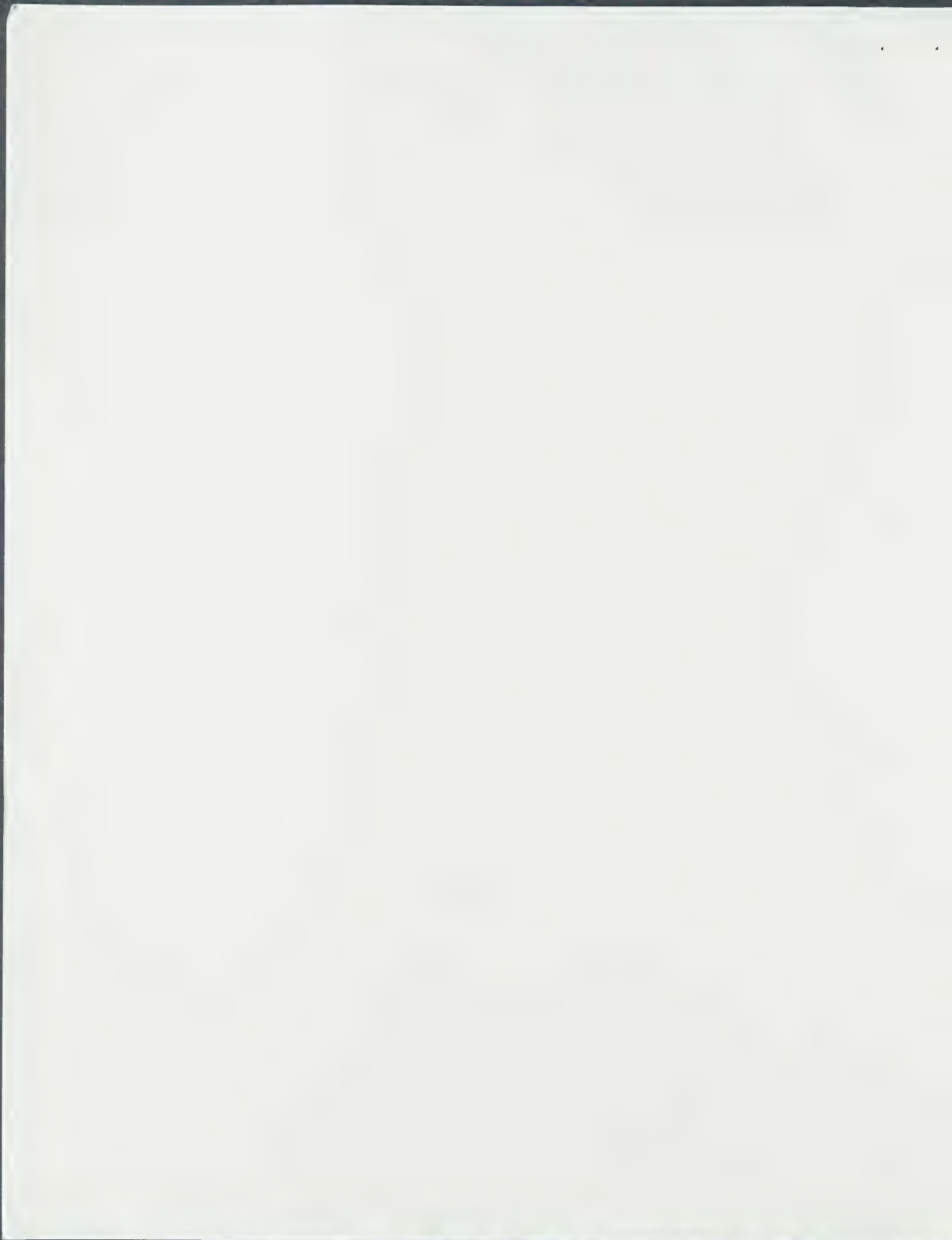
As I understand it, you have firm commitments to speak at the Agnes Etherington Art Centre on the evening of November 1 and at a Chemistry Department seminar at 11:30 a.m. on Wednesday, November 2 with a Hillel Chemistry Department dinner to follow the same evening.

David Rutenberg, a professor in the School of Business also has asked if you would have time to attend the case presentation on Sigma Aldrich prepared by Bruce Buchan. Presentations are scheduled for classes on Wednesday, November 2 and Friday, November 4.

I see you also plan to speak to Hillel during your stay here, although am not aware that any time has been set.

David McTavish has made tentative arrangements for a meeting with the Minister of the Department of Canadian Heritage in Ottawa on November 3. Within the next week David hopes to confirm this meeting which will include, as well as you and Isabel, Peter Milliken, M.P. for Kingston, David McTavish and myself.

I believe you have indicated to David Smith that you are not likely to be able to attend the events of October 27 and 28. However, may I take this opportunity to extend my personal invitation to you and Isabel to attend the dinner and ceremony marking my installation as Principal of Queen's,



Dr. Alfred Bader

- 2 -

September 13, 1994

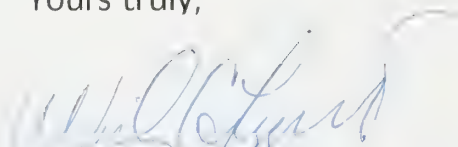
taking place the evening of October 27 and the morning of October 28, respectively. In addition, there is a dinner and ceremony on the evening of October 28 for the opening of the Joseph S. Stauffer Library. I would be pleased if you were able to attend any or all these events.

Although it appears you will have a very busy schedule here at Queen's, I hope you and I will have some time to talk as well,

Along with David McTavish, Joyce Zakos in my office will assist in any way to coordinate the events of your visit and also to arrange travel for you if you wish.

Please let me know the date of your arrival and how I, or my office, can help you with arrangements. I look forward to your visit.

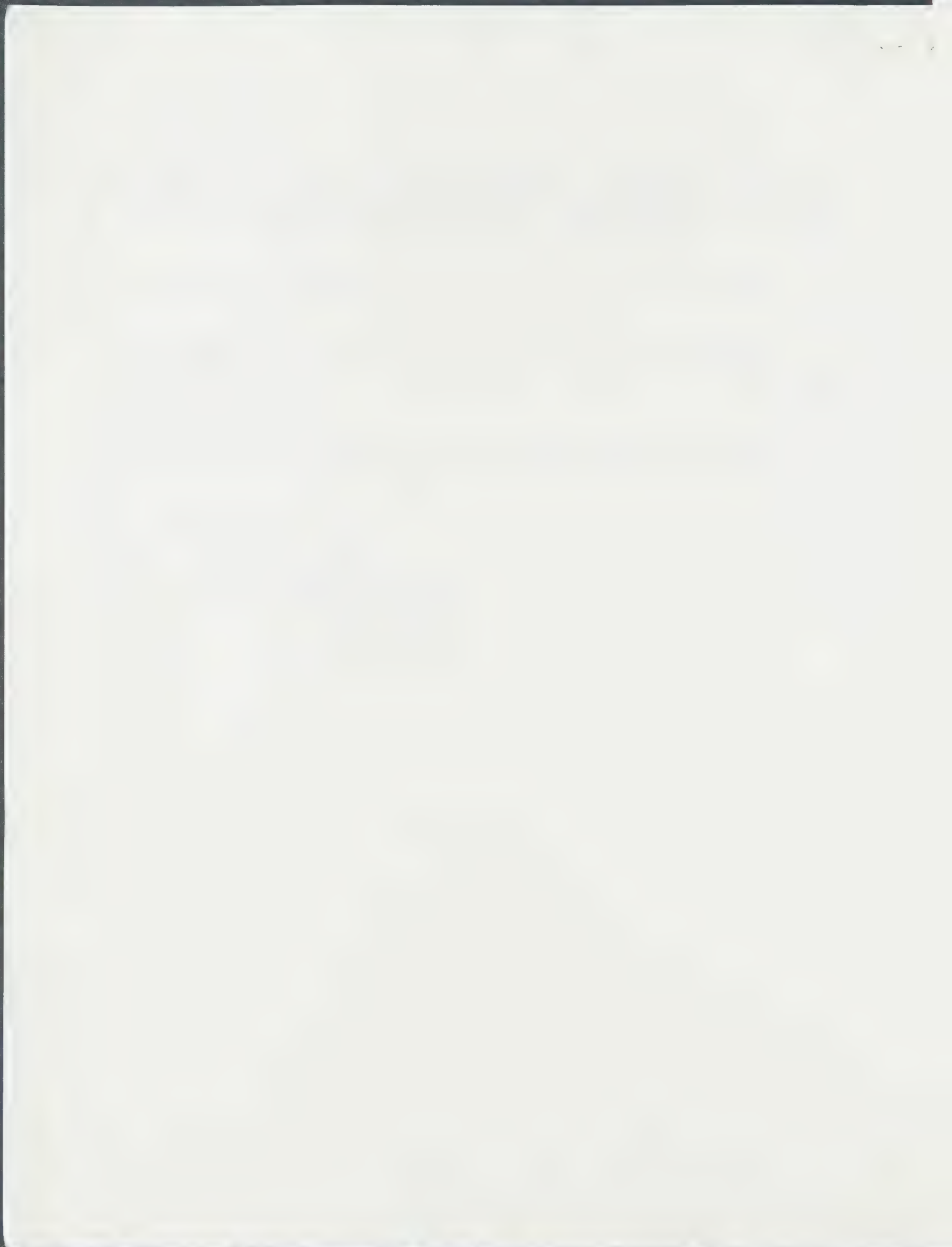
Yours truly,



William C. Leggett
Principal and
Vice-Chancellor

WCL:ds

c: David McTavish



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

September 16, 1994

Dan Comay and Erin Polansky
Co-presidents, Queen's Hillel
217 Stuart Street
Kingston, Ontario K7L 2V9
Canada

Dear Dan and Erin,

I am sorry that a trip to Spain has delayed my thanking you for letter of August 16th.

Isabel and I plan to be in Kingston between the 31st of October and the 3rd of November, leaving for Ottawa early on Thursday, the 3rd.

I have been asked to give several lectures in the chemistry department and at the art centre, and I believe that the chairman of chemistry is planning a supper for Wednesday evening, November 2nd.

Ms. Joyce Zakos in the Principal's office is coordinating my schedule, together with Professor David McTavish, the director of the art centre.

I would very much like to meet with members of Hillel, perhaps best in a bull session or some other informal gathering. You may know that I was Hillel president 1944-45, and I know a fair amount about the history of Jewish students at Queen's.

I much look forward to meeting you and Tamara Howarth during my visit.

All good wishes.

Sincerely,

bot

*162 x 4
52*

*160 x 6
96*

Dan Comay and Erin Polansky
217 Stuart St.
Kingston, ON
K7L 2V9, Canada
August 16, 1994

Dr. Alfred Bader
2961 North Shepard Ave.
Milwaukee, Wisconsin
53211, USA

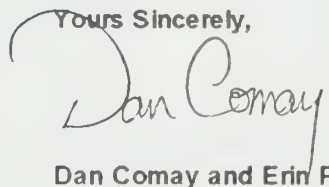
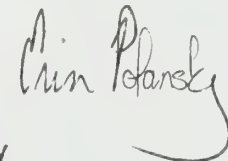
Dear Dr. Bader

Shalom Aleichem! We are writing to you on behalf of Queen's Hillel. As Co-Presidents of the '94-'95 executive, we endeavour to carry on the rich traditions passed down to us. Today, Queen's has a thriving Jewish population due largely to the efforts of those who first forged the way.

The past Co-President, Tamara Howarth, has been conversing with you by mail and has informed us that you have graciously agreed to speak on behalf of Hillel. Without doubt, your ingenuity and generosity are admired by all Queen's students, especially us Jewish students, and your presence would certainly be an inspiration to us all. Your arrival is eagerly anticipated.

Please reply with any pertinent details regarding the dates and times you would be available to speak. Your response would be greatly appreciated and we look forward to speaking with you in the near future.

Yours Sincerely,

Dan Comay and Erin Polansky
Co-Presidents, Queen's Hillel

Dan Comay and Erin Polansky
217 Stuart St
Kingston, ON
K7L 2V9, Canada
August 16, 1994

Dr. Alfred Bader
2961 North Shepard Ave.
Milwaukee, Wisconsin
53211, USA

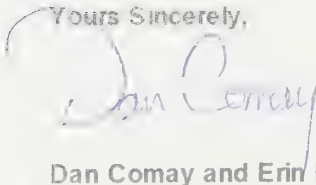
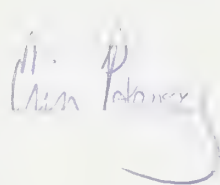
Dear Dr. Bader

Shalom Aleichem! We are writing to you on behalf of Queen's Hillel. As Co-Presidents of the '94-'95 executive, we endeavour to carry on the rich traditions passed down to us. Today, Queen's has a thriving Jewish population due largely to the efforts of those who first forged the way.

The past Co-President, Tamara Howarth, has been conversing with you by mail and has informed us that you have graciously agreed to speak on behalf of Hillel. Without doubt, your ingenuity and generosity are admired by all Queen's students, especially us Jewish students, and your presence would certainly be an inspiration to us all. Your arrival is eagerly anticipated.

Please reply with any pertinent details regarding the dates and times you would be available to speak. Your response would be greatly appreciated and we look forward to speaking with you in the near future.

Yours Sincerely,

Dan Comay and Erin Polansky
Co-Presidents, Queen's Hillel

4

Tamara L. Howarth
506-523 Portsmouth Avenue
Kingston, Ontario
K7M 7H6
(613)548-4375

August 5, 1994

Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211


Dear Dr. Bader:

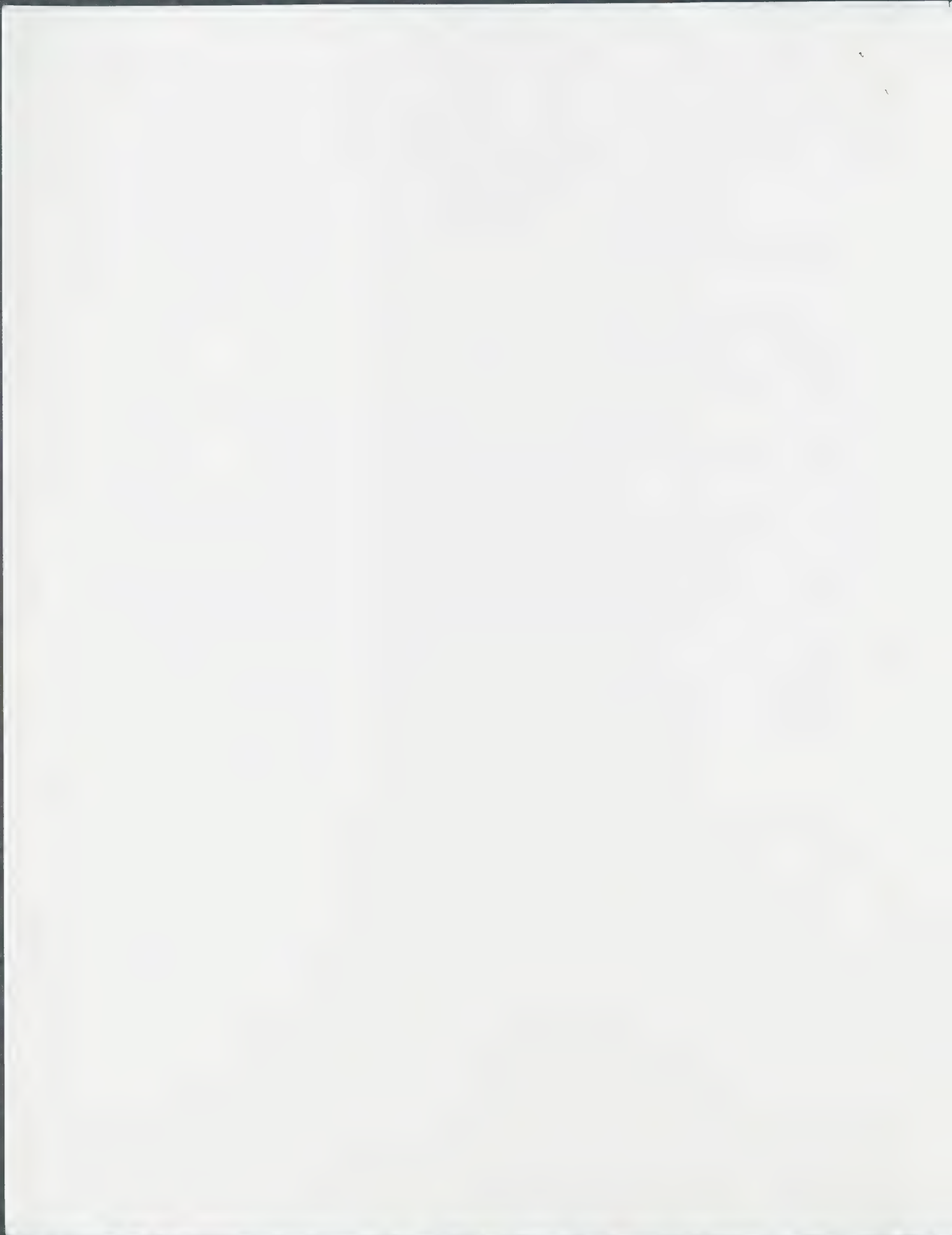
Thank you for your letter of August 1st. I was delighted to know that you and your wife will be at Queen's on November 2nd and 3rd.

In order to co-ordinate your visit with Hillel students, I have passed on your name and address to the new Hillel Co-Presidents, Daniel Comay and Erin Polansky. They will be contacting you to make the necessary arrangements.

I have enjoyed our correspondence over the past couple of months, and I look forward to hearing from you again, and meeting you and your wife in November.

All good wishes,


Tamara L. Howarth



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

August 1, 1994

Ms. Tamara L. Howarth
506-523 Portsmouth Avenue
Kingston, Ontario K7M 7H6
Canada

Dear Ms. Howarth:

I am particularly happy to have your letter of July 25th as it tells me that you will be attending Queen's law school this autumn.

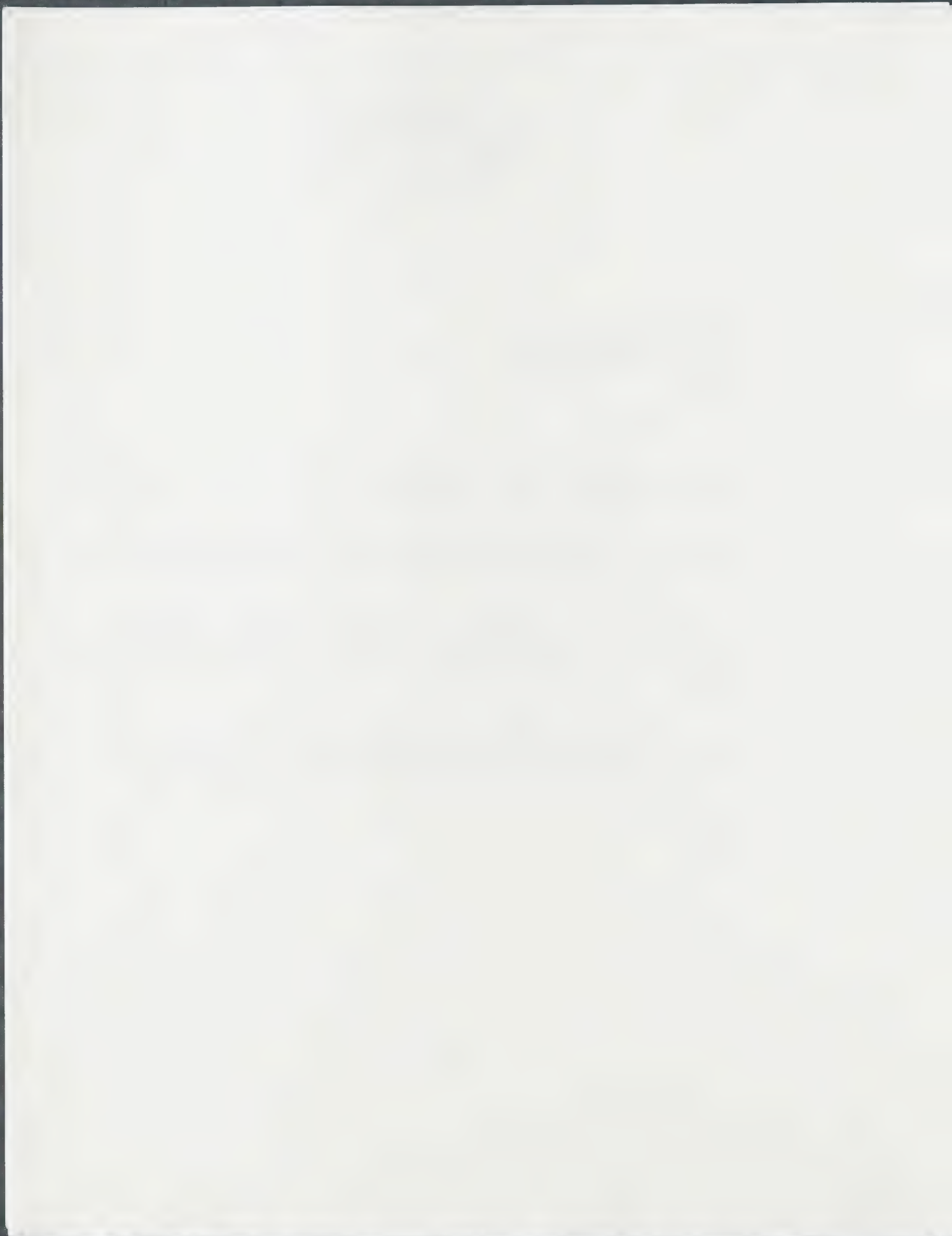
Of course, the percentage of the Jewish students at Queen's is bound to be less than that at McGill and Toronto simply because both cities have large and well-organized Jewish communities.

Queen's started out as a Presbyterian university, and I don't see it being perceived as predominantly "WASP" being negative. What counts is reality, and in reality Queen's has been very fair to Jews, much more so than many other universities in the past.

Isabel and I much look forward to discussing this with you in November. We are scheduled to speak to the chemistry department and I believe also at the Art Centre on the 2nd of November, and will probably be at Queen's November 2 and 3.

All good wishes.

Sincerely,



Tamara L. Howarth
506-523 Portsmouth Avenue
Kingston, Ontario
K7M 7H6
(613)548-4375

July 25, 1994

Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

Dear Dr. Bader:

First of all, let me apologise for my tardiness in responding to your letter of May 17. I have been visiting my grandfather in England, who has been quite ill recently, and only recently received your letter. He is, I am glad to report, feeling much better now.

I was delighted to hear you will be willing to speak to Hillel. I think you are certainly correct in your choice of speeches, and I know Hillel would be thrilled to welcome you.

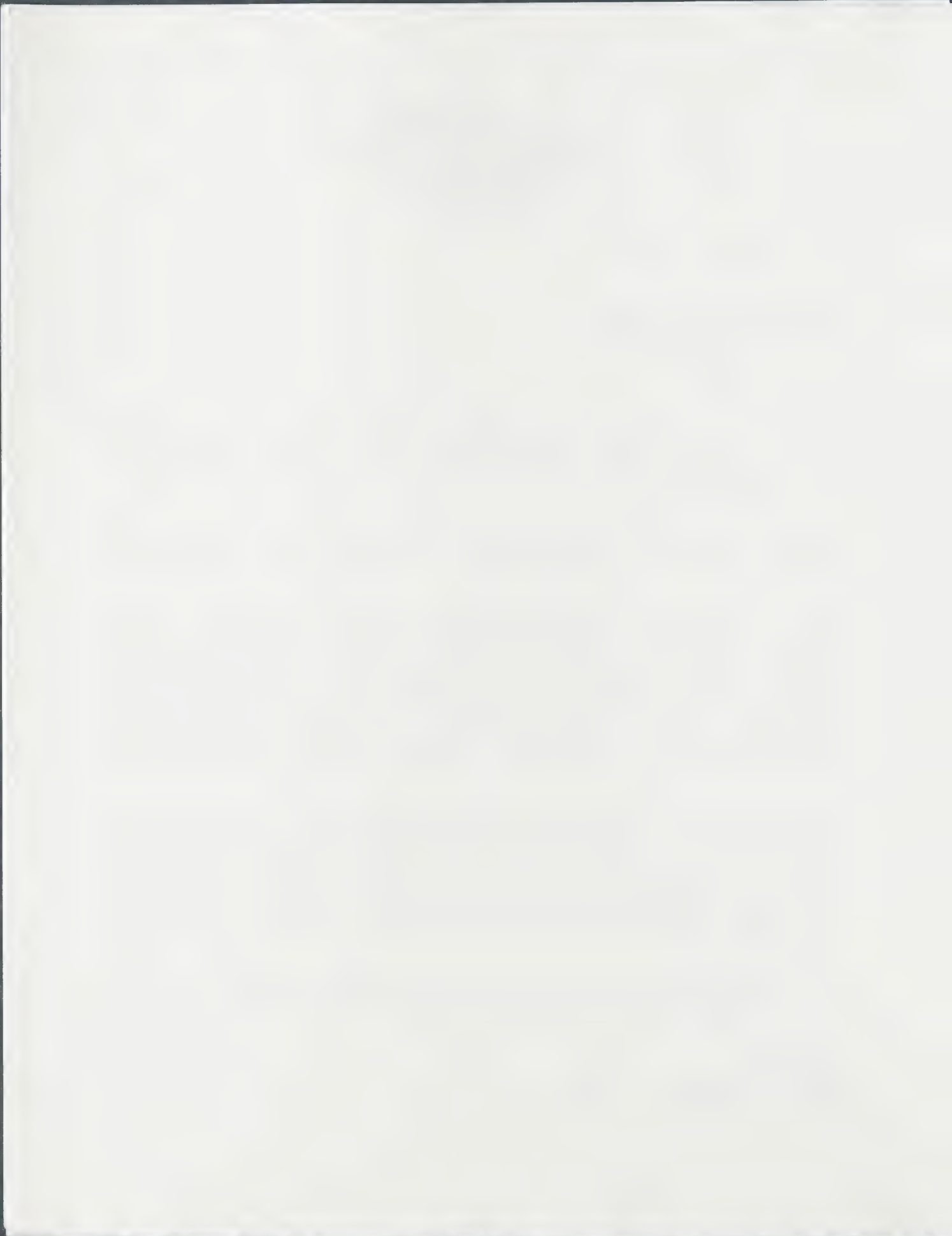
Thank you very much for sending me a portion of your autobiography. I also understand your concern at my comment that some people perceive Queen's as 'somehow not Jewish'. Let me explain. Queen's currently has approximately 350-500 Jewish students. While this is a good percentage, it is not on the scale of the University of Toronto, McGill, or even the University of Western Ontario. Furthermore, when Jewish high school students are thinking of universities, they often perceive Queen's as predominantly "WASP", and not as a positive place for Jewish students.

Of course, as you and I both know from our wonderful experiences at Queen's, this university has been very welcoming to Jewish students, especially in comparison to both Toronto and McGill. It seems, however, that the negative stereotype of Queen's predominates, especially in large areas such as Toronto and Montreal. It is sad that your experience is not more widely known, or understood in such places, and it is for this reason that this topic would be wonderful to discuss with Hillel students also.

I look forward to seeing you when you visit Queen's as I have received notice that I will be attending Queen's Law School in the fall.

Best regards,


Tamara L. Howarth



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

May 17, 1994

Ms. Tamara L. Howarth
506-523 Portsmouth Avenue
Kingston, Ontario K7M 7H6
Canada

Dear Ms. Howarth:

I am happy, but also concerned, to have your letter of May 6th.

Happy, because I look forward to meeting you this autumn and very much hope that you will continue your studies at Queen's.

I will be glad to speak to the Queen's Hillel Foundation, and I enclose a "menu" of speeches. The one most suitable for Hillel is, I believe, "On the Unimportance of a Liberal Arts Education".

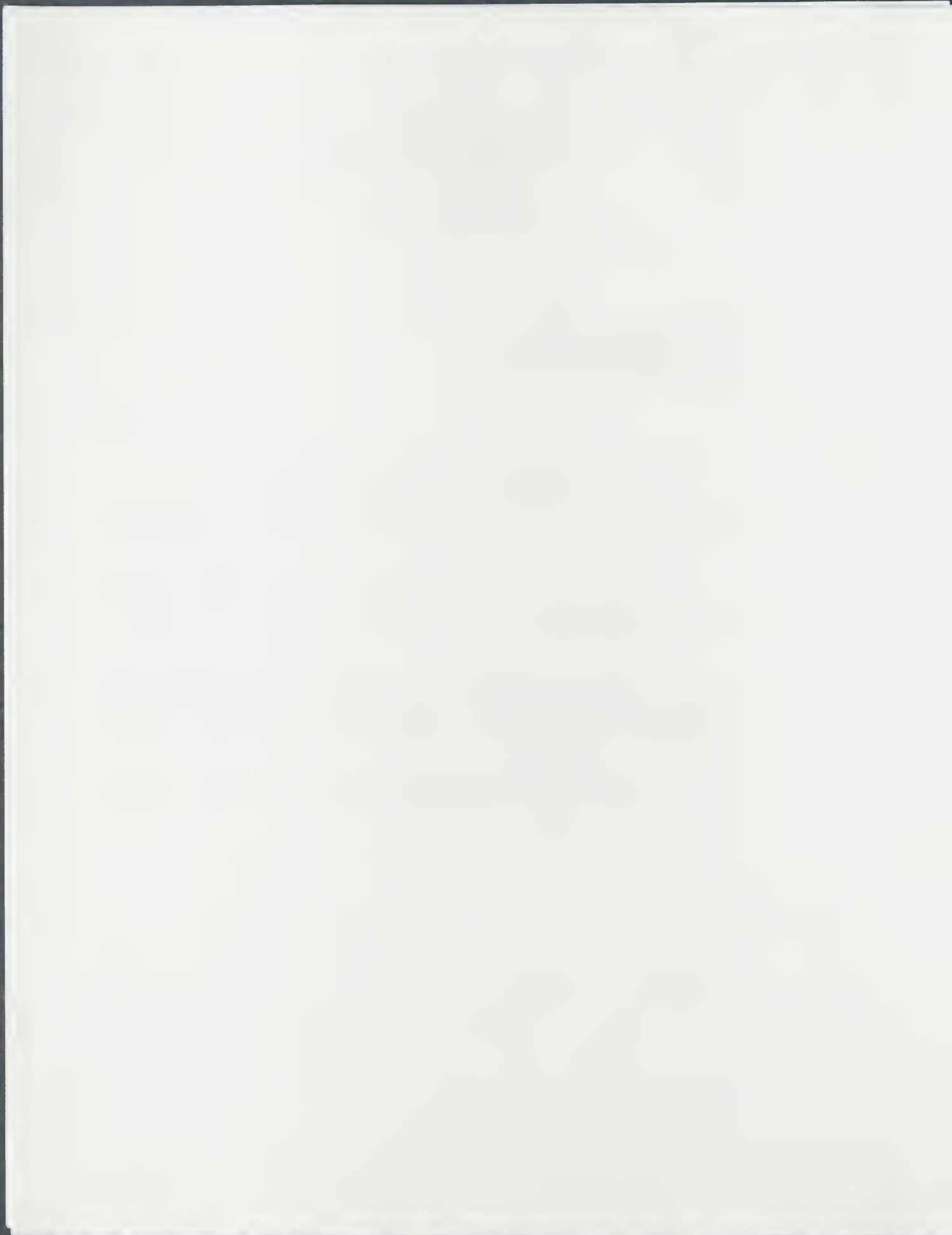
I am concerned by your letter because I did not know and never felt that going to Queen's is "somehow not Jewish". In the forties, I felt very much at home and wonderfully well treated at Queen's, and the few pages from a rough draft of my autobiography which are enclosed, will explain why.

Isabel and I look forward to being at Queen's either late in October or early in November and then to discuss this with you.

All good wishes.

Sincerely,

Enclosures



Tamara L. Howarth
506-523 Portsmouth Avenue
Kingston, Ontario
K7M 7H6
(613) 548-4649

May 6, 1994

Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin
53211

Dear Dr. Bader:

Thank you very much for your letter. I too would love to meet you and discuss your experiences as Hillel President.


I am currently applying to Law Schools here in Canada. I am, of course, interested in completing my Law degree here at Queen's, but must wait until my final marks have been received before they will make a decision.

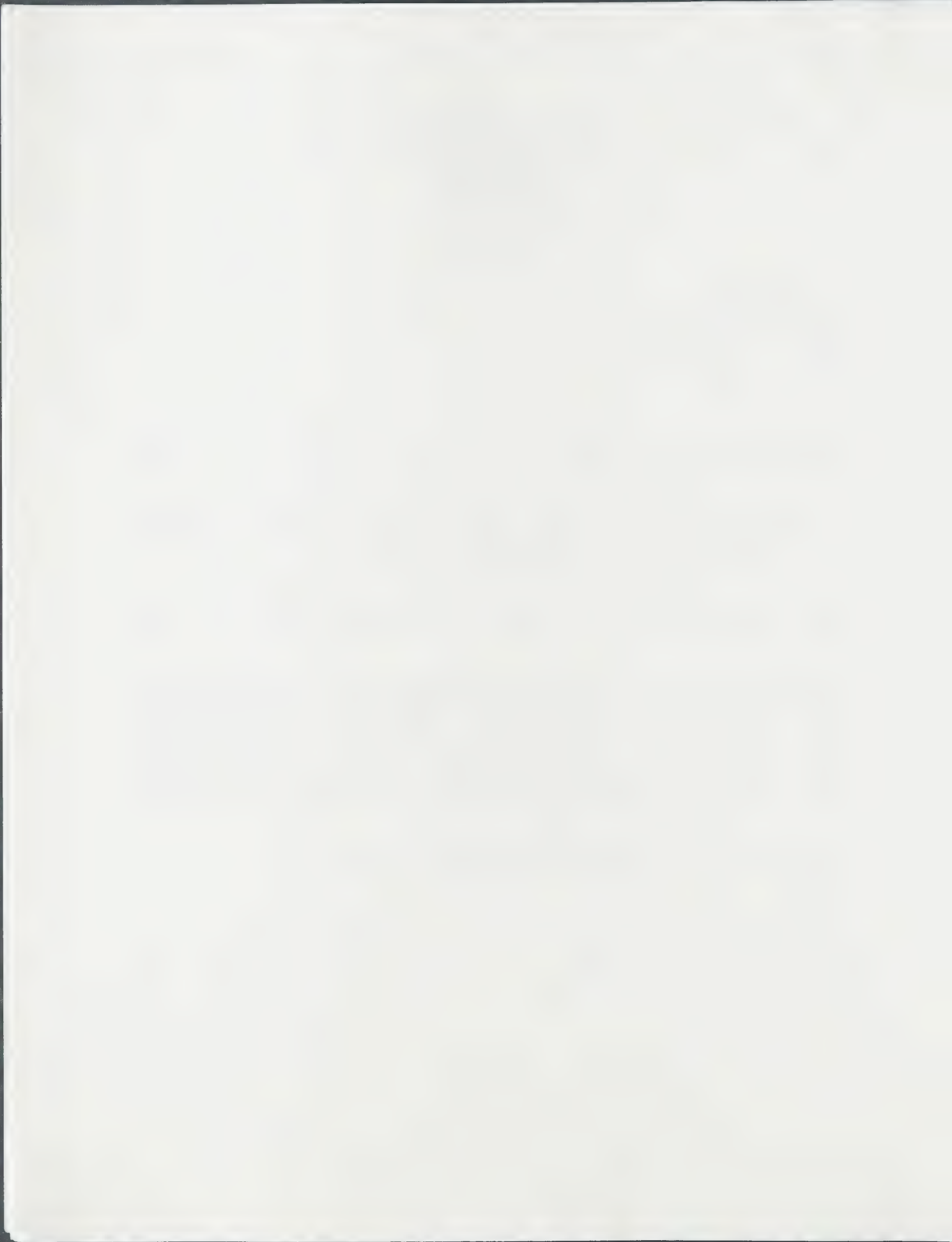
For this reason, I am unsure as to whether I will be attending Queen's next year. However, I would be honoured to come and speak with you and your wife around November 1st.

In addition, the Hillel Foundation would be honoured if you could speak to them on your visit to Queen's. One of the most difficult things about being a Jewish student at Queen's University, as I am sure you know, is the sense that going to Queen's is somehow 'not Jewish' because so few Jewish students do attend. However, your visit would, I think, dispel some of these negative attitudes towards Queen's University. It would be very valuable for Jewish students to see their place in the continuity of life at Queen's.

I look forward to hearing from you, and wish you all the best,

Sincerely,





Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

April 18, 1994

Miss Tamara Howarth
190 Clergy Street East
Kingston, Ontario K7K 3S7
Canada

Dear Miss Howarth:

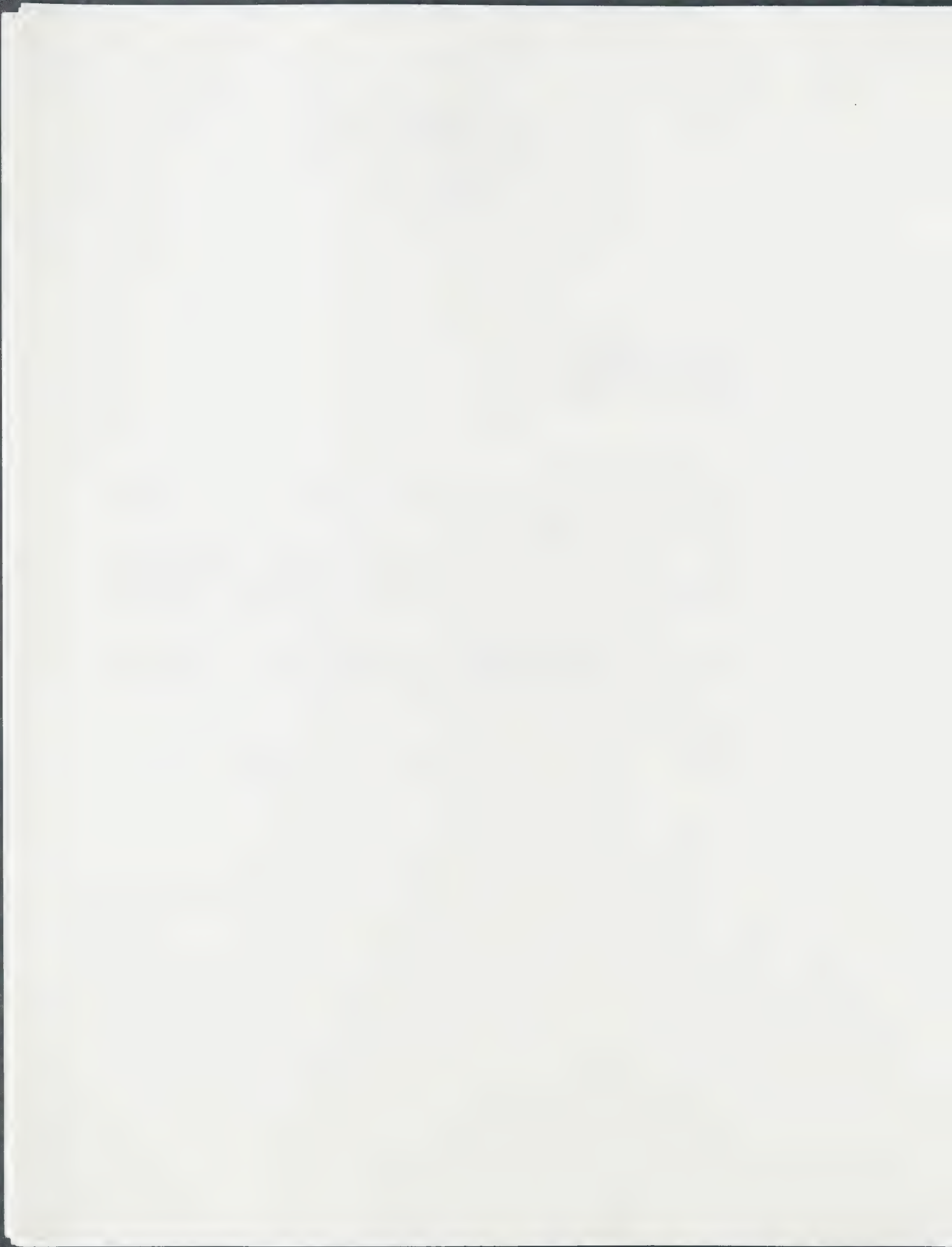
My old friend, Kurt Rothschild in Toronto, has told me of your involvement with the Hillel Foundation at Queen's.

As I also was much involved with the Queen's Hillel Foundation and in fact its president 1944-45, I would love to meet you and talk to you about Jewish students at Queen's today.

My wife, Isabel, and I look forward to being at Queen's around November 1st and hope you will be able to spend an hour or two with us.

All good wishes.

Sincerely,





ALFRED BADER FINE ARTS

DR. ALFRED BADER

ESTABLISHED 1961

September 20, 1994

Via Fax 613 545 6838
Confirmation by Mail

Dr. William C. Leggett, Principal
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear Dr. Leggett:

I am so happy to have your gracious letter of September 14th and much look forward to meeting you personally.

Isabel and I are very pleased to accept your invitation to stay at Summerhill and wonder whether we may also ask Isabel's sister, Mrs. Marion Dick, to join us as she has done several years in the past. Not only is Marion a wonderful sister, but also the mother of two graduates of Queen's, and she would be so happy to be able to join us for Isabel's birthday on the 1st of November.

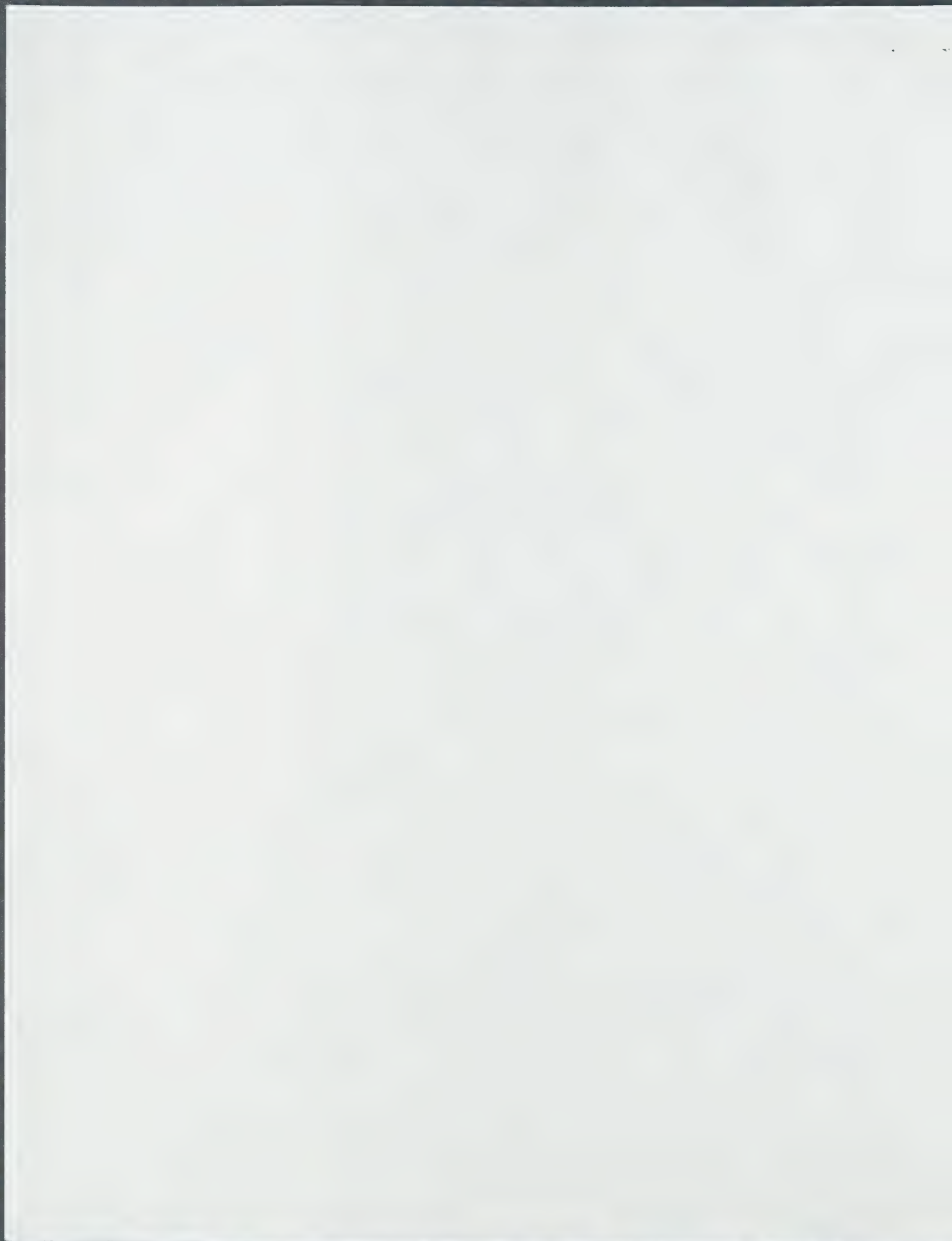
We are very sorry that we cannot attend the ceremonies and festivities at the end of October, but we must be in Milwaukee on those days.

We plan to fly from Milwaukee to Toronto on Sunday, October 30th, stay in Toronto overnight and then take a train or bus from Toronto to Kingston on Monday morning.

I am to lecture at the art centre on November 1st and in chemistry on Wednesday morning, November 2nd. If at all possible, I would like to listen to Professor Buchan's case presentation on Sigma-Aldrich and hope it will not conflict with the 11:30 chemistry lecture. Hillel has asked me to talk to Jewish students, and I would be happy to do so on Monday evening, the 31st of October.

On Thursday morning, November 3rd, we will leave for Ottawa to meet with the Minister of the Department of Canadian Heritage.

By Appointment Only
ASTOR HOTEL SUITE 622
924 EAST JUNEAU AVENUE
MILWAUKEE WISCONSIN USA 53202
TEL 414 277-0730 FAX 414 277-0709





Dr. William C. Leggett, Principal
Queen's University
September 20, 1994
Page Two

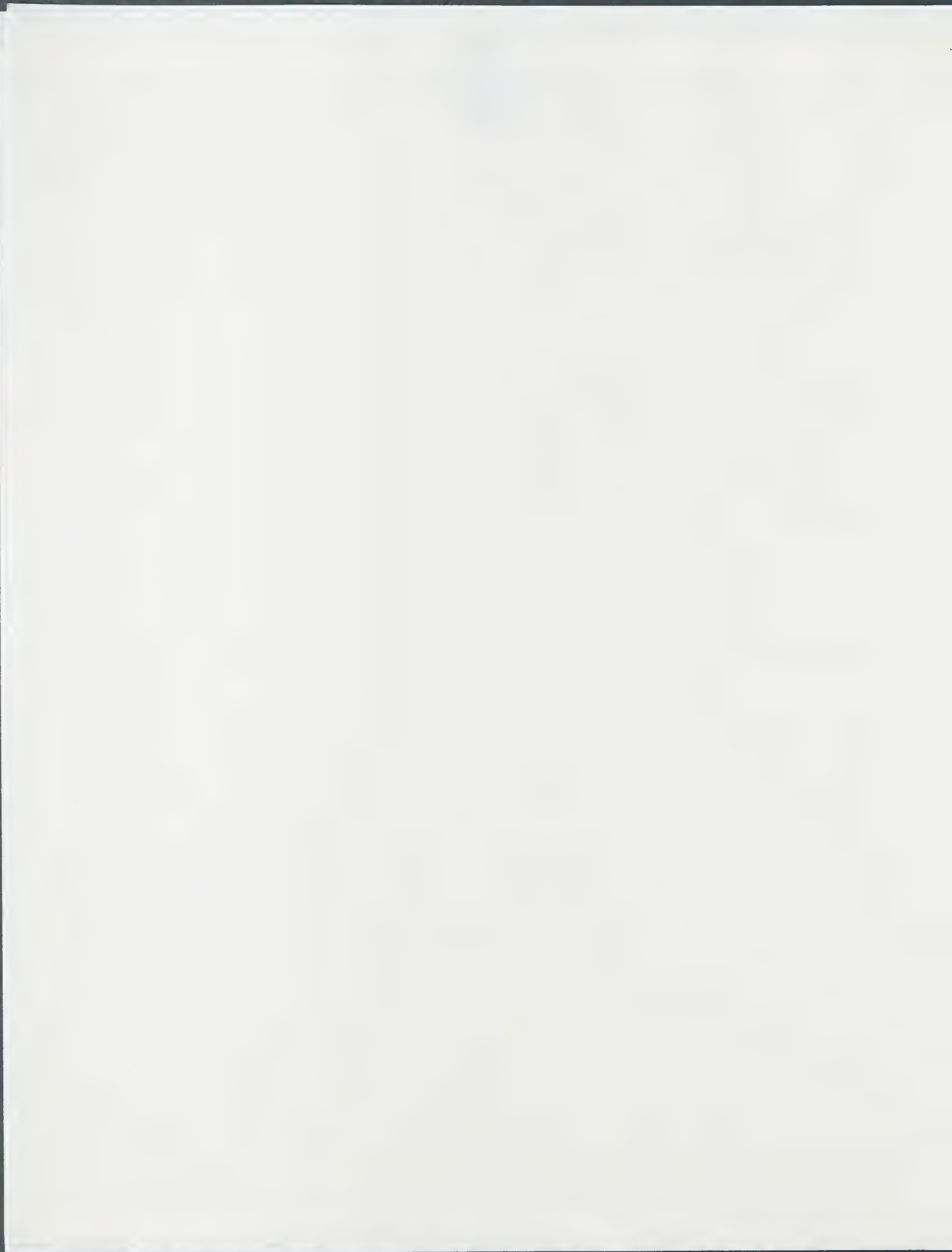
It will be a busy and enjoyable week!

Please thank Joyce Zakos for all her help.

We so look forward to meeting you personally.

Sincerely,

c: Prof. David McTavish



Queen's International Study Centre at Herstmonceux
**Janette Turner-Hospital joins faculty
as writer-in-residence**

by Stephanie Campbell

Award-winning novelist and Queen's alumnae Janette Turner-Hospital has joined the faculty at the university's International Study Centre at Herstmonceux Castle in England.

Appointed the centre's writer-in-residence, Turner-Hospital will conduct workshops and give public readings of her writing.

"I feel very lucky to be a part of this special first year at the castle," says Turner-Hospital.

"Because this first year has a modest student population, we are all very intimate. It is nice to see the faculty and students intermingling as equals."

The appointment will also allow her to finish her sixth novel in a beautiful and historic setting, offering the kind of country seclusion in which she has always thrived. "When we arrived at Herstmonceux that first morning it was very emotional," she says.

"You could feel the excitement in the air and the enthusiasm from both faculty and students to begin their studies."

The centre recently welcomed the first group of students to enrol in its international

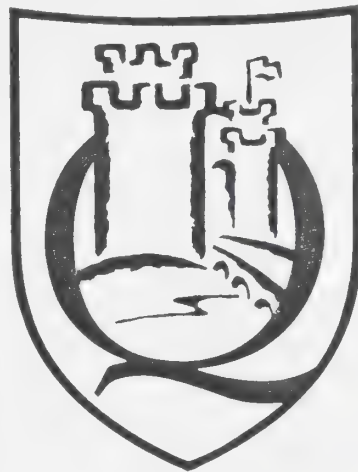
studies program, and classes have begun in the newly renovated Herstmonceux Castle. Purchased on behalf of the university by Alfred and Isabel Bader, the estate now offers a complete academic setting designed to benefit from its close proximity to Europe and its historical and international importance.

"The restorations are beautiful. Any pictures I had seen previous to coming here gave no indication

to how spectacular the castle is," said Turner-Hospital.

A former school teacher, Turner-Hospital started writing later in life, publishing her first novel at the age of 40. Ties to Queen's

please turn to page 2



WRITER-IN-RESIDENCE *from page 1*

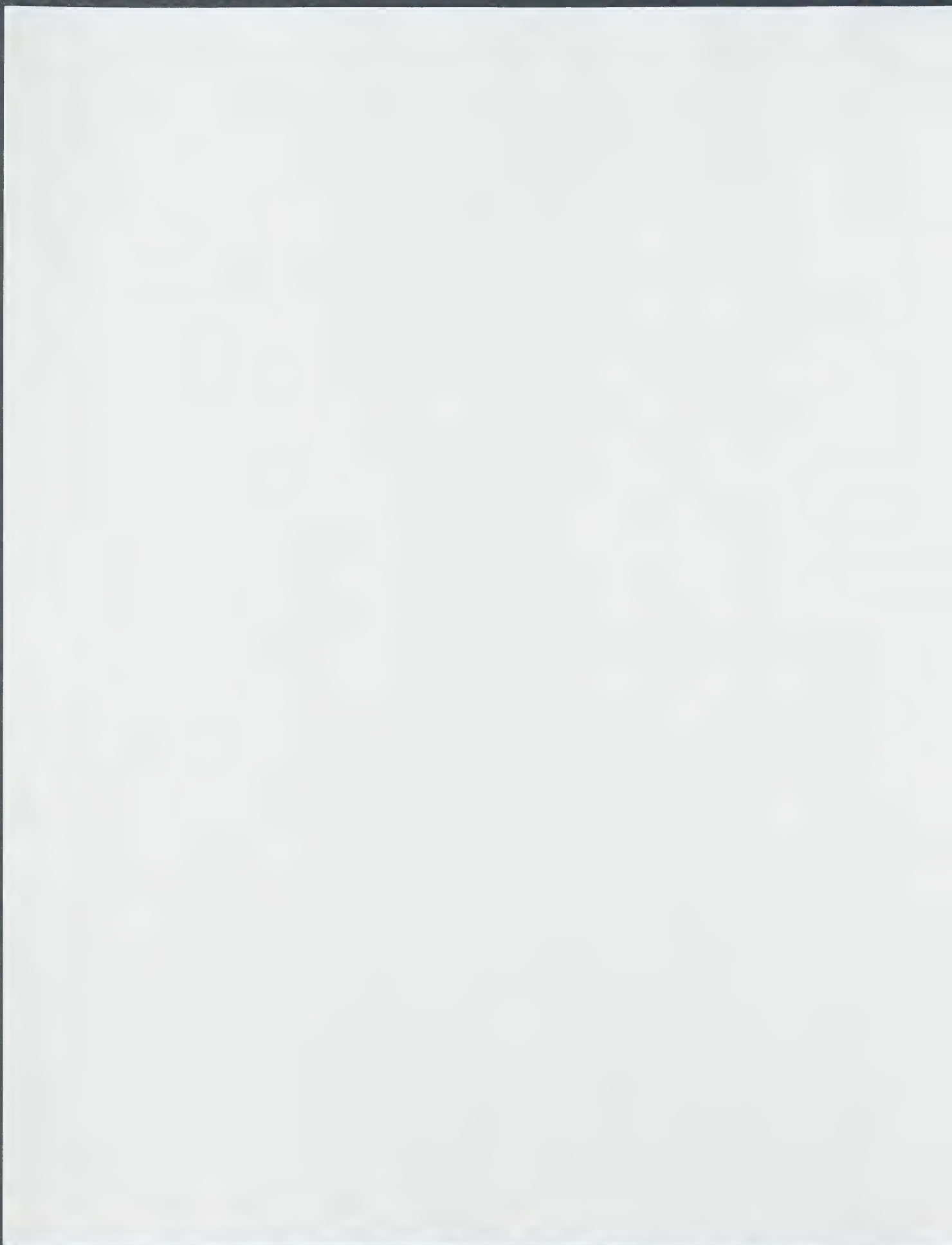
originated in 1971 when her husband, Dr Clifford Hospital, joined the Department of Religious Studies. Since then, Turner-Hospital has added a master's in English and a doctoral study in medieval literature.

During her career as a novelist, Turner-Hospital has won critical acclaim in her native Australia, the US, and the UK. She has also participated in literary festivals, reading tours, book tours and is a regular reviewer for such well-known newspapers as the *New York Times* and the *Boston Globe*.

Working as writer-in-resi-

dence is not new to Turner-Hospital - she has held the position before at several North American and Australian universities. "I have stayed at many beautiful places before but none as extraordinary as this post. The view from my study space is breathtaking.

"Spirits are high here, we have already started an informal early morning hike with all interested students and faculty to pick wild blackberries for breakfast," she says. "This is a wonderful opportunity for Canadians to take advantage of all Europe has to offer."



THE PRINCIPAL
AND VICE-CHANCELLOR

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2200
Fax 613 545-6838

September 27, 1994

Dr. Alfred Bader
Astor Hotel Suite 622
924 East Juneau Avenue
Milwaukee, WI 53202
U.S.A.

Love
Quia

Dear Dr. Bader,

Thank you for your prompt response to my letter of September 14. I look forward to welcoming you and Isabel to Queen's and Summerhill on October 31 and am pleased to have Isabel's sister, Marion Dick, join you.

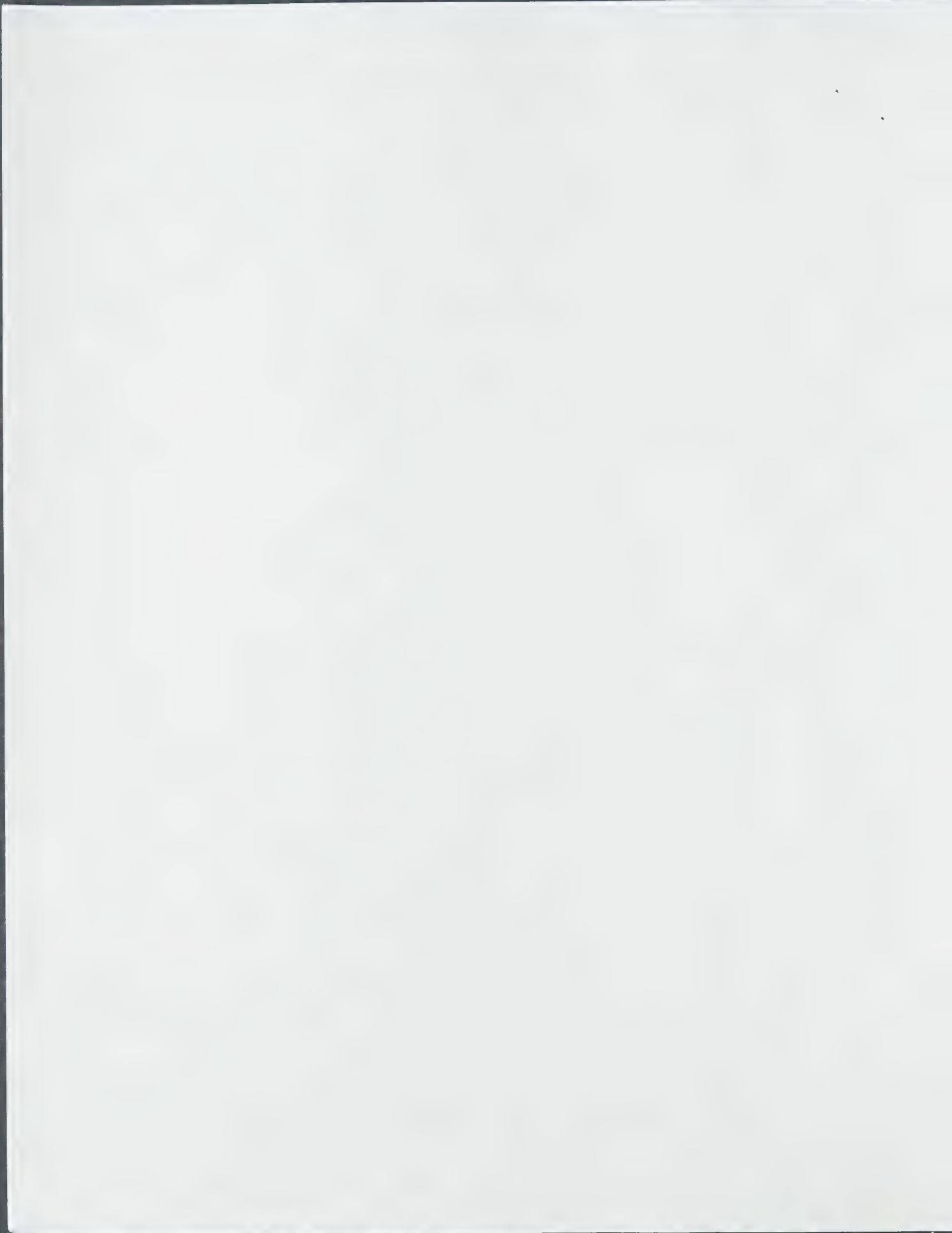
I am happy to arrange for your transportation from Toronto to Kingston and Summerhill if you will let me know where you will be and the time on October 31 that would be convenient for you. If Mrs. Dick also requires transportation please let me know.

Don Comay and Erin Polansky, Co-Presidents of Hillel, have indicated that they would be pleased if you would speak with Hillel members the evening of October 31st at 7:00 p.m. They will provide more detail closer to the time and will be in touch with you directly if necessary.

On the 1st of November, Isabel's birthday, you are scheduled to give a lecture at the Agnes Etherington Art Centre at 7:30 p.m. If you and Isabel agree, Claire and I would very much like to host a dinner party at Summerhill for you prior to the lecture. If indeed you find this convenient, I would invite Anndale and David McTavish, Mary and David Smith and ask if there is anyone else you wish to have included. If you prefer a quieter time prior to a lecture, lunch instead of dinner might be arranged.

Perhaps too you, Isabel and I might schedule some time on the morning of November 1st, say 10:00 a.m., to meet and talk over coffee at Summerhill. My afternoon is quite flexible as well if that is better for you.

You have a very busy schedule on November 2 beginning with your attending the case presentation about Sigma-Aldrich at a class scheduled for 10:30 a.m. to 11:30 a.m. in Dunning Hall Room 11.



Dr. Alfred Bader

- 2 -

September 27, 1994

You then are expected in the Department of Chemistry at 11:30 a.m. to speak at a seminar. Dr. Almeria Natansohn, the Acting Head of the Department of Chemistry and Dr. Michael Baird hope very much you will be able to stay on for lunch and informal discussion.

Another class presentation of the case on Sigma-Aldrich is scheduled for 4:00 p.m. and both Professor David Rutenberg and Professor Dale Carl invite you to remain after the class for a short reception that will allow you to meet with students who present this case at a class you are unable to attend. I believe Professor Bruce Buchan also will be attending the classes as well as the reception. I expect you would be able to leave the reception about 6:00 p.m.

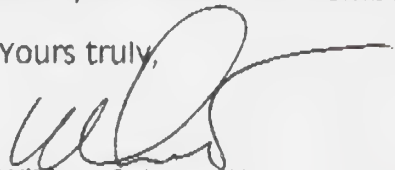
In the evening of November 2nd Dr. Baird invites you, Isabel and Mrs. Dick to his home for an informal dinner about 6:30 p.m. or 7:00 p.m. depending on your schedule.

There have been some staff changes in the office of the Minister of the Department of Canadian Heritage which have delayed finalizing the detail of the meeting with the Minister on November 3rd. However, David McTavish hopes to confirm that meeting soon and he or I will be in touch with you as soon as we have more information.

I regret that you are unable to join us for the festivities and ceremonies of October 27 and 28 but certainly understand that you have other commitments.

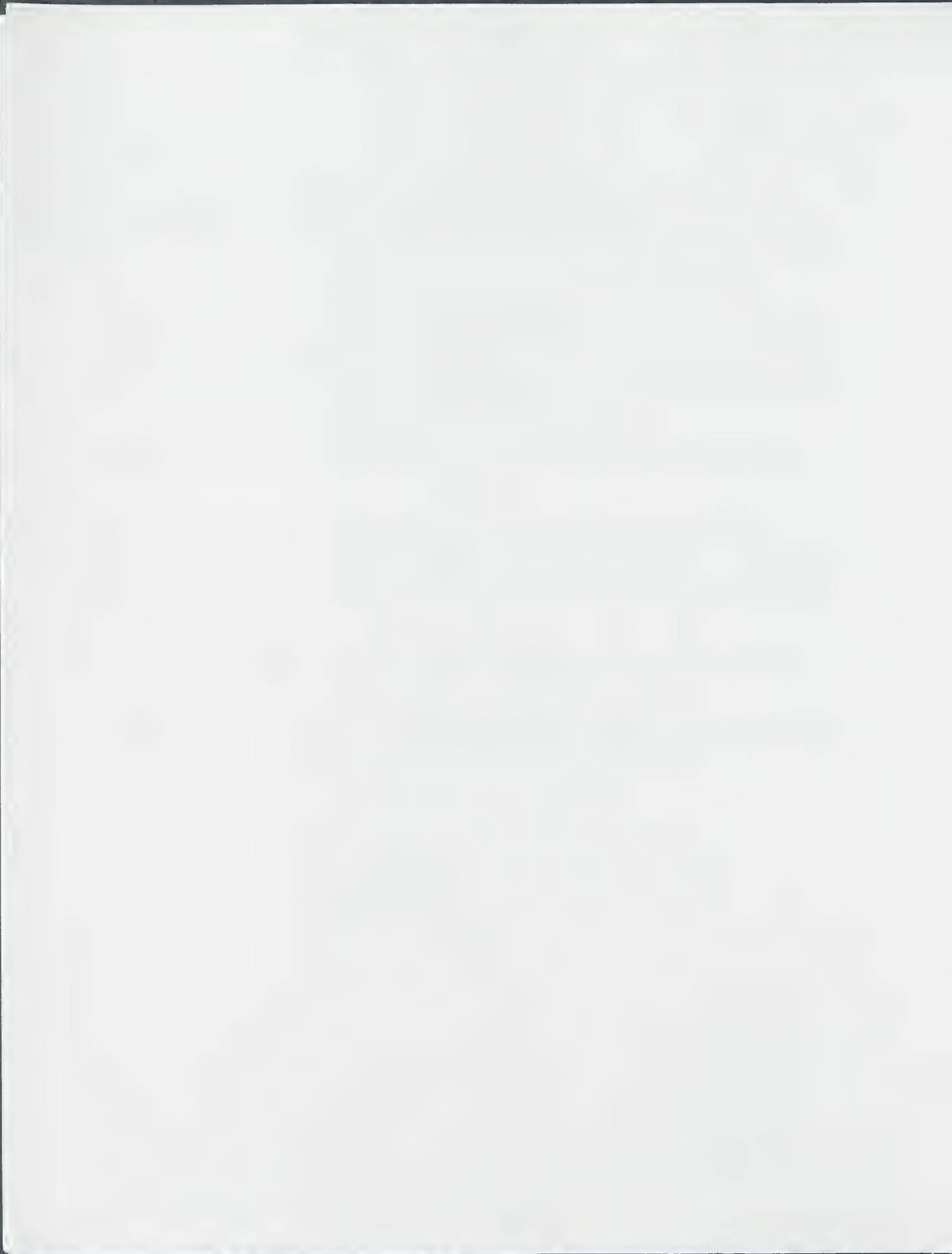
I believe planning for the events of your visit to Queen's is coming along very well but please contact me, Joyce Zakos or David McTavish if you have questions. I look forward to hearing more from you and to your visit this November.

Yours truly,


William C. Leggett
Principal and
Vice-Chancellor

WCL:ds

c: D. McTavish
M. Baird
A. Natansohn
D. Carl
D. Rutenberg
B. Buchan
D. Comay
E. Polansky
D. Smith
C. Perkins





ALFRED BADER FINE ARTS

DR. ALFRED BADER

September 29, 1994

ESTABLISHED 1961

Via Fax and
Confirmation by Mail

Principal William C. Leggett
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear Principal Leggett:

Thank you so much for your thoughtful fax of September 27th.

Isabel and I plan to arrive in Toronto on Sunday noon, October 30th, and have some meetings with Professors at the U of T that afternoon. We plan to stay at the Chelsea Inn, and David McTavish has mentioned that there is a possibility of meeting the Premier of Ontario on Monday morning. Around noon, we plan to take a bus or train to Kingston, unless David or someone else from Queen's wants to be with us to meet the Premier, in which case we could drive back. But please, don't send a car as surely that is more expensive. Do remember that I was brought up in the Queen's tradition of being very careful with money.

I look forward to speaking with the Hillel members on Monday evening, October 31st.

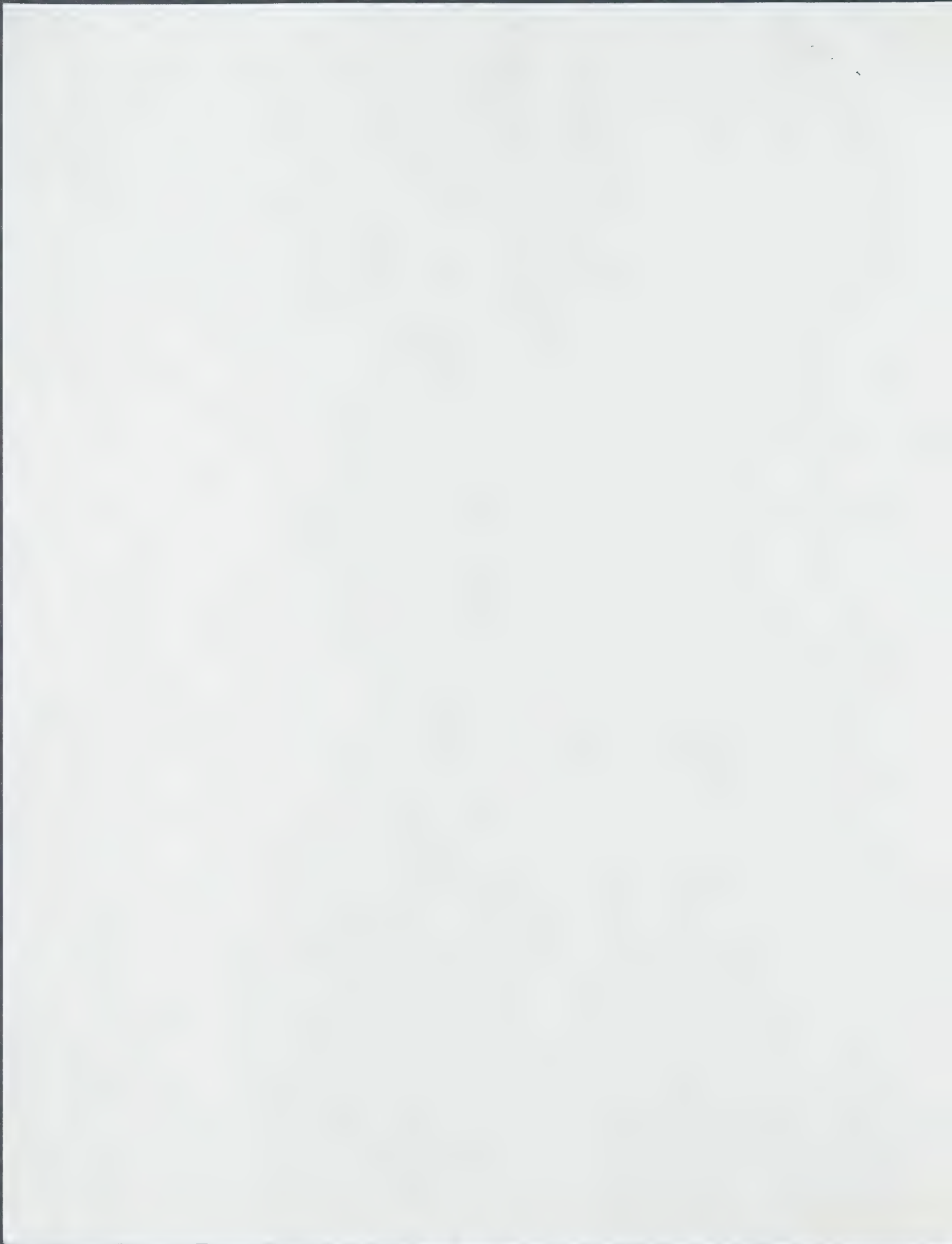
Also, we would love to join you for dinner on November 1st. David and Mary Smith and David and Anndale McTavish are our closest friends at Queen's, and we would love to be with them. However, I must caution you that Isabel eats quite slowly, and as we have a lecture at 7:30, would it be possible to schedule the dinner fairly early?

We look forward to joining you for coffee at 10 a.m. on November 1st.

November 2nd looks both busy and fun, and we look forward to all the days at Queen's, and particularly to meeting you.

Sincerely,

By Appointment Only
ASTOR HOTEL SUITE 622
924 EAST JUNEAU AVENUE
MILWAUKEE WISCONSIN USA 53202
TEL 414 277-0730 FAX 414 277-0709





DEPARTMENT OF CHEMISTRY
Tel: 513 545-2616
Fax: 513 545-0000

Queen's University
Kingston, Canada
K7L 3N6

E-mail: BAIRD@QUCDN.QUEENSU.CA

1994.10.02

Dr. Alfred Bader
Astor Hotel, Suite 622,
924 East Juneau Avenue,
Milwaukee, Wisconsin 53202,
USA

Dear Dr. Bader,

I write to touch bases with you prior to your visit to Queen's in November. I see from the Principal's letter of last week that you have your usual heavy schedule of meetings, lectures, etc., and I trust that you will let us know how we can make your time with the chemists as pleasant and fruitful as possible.

I anticipate, unless I hear otherwise, that we shall find you in Dunning Hall, Room 11, shortly before 11:30 am, the time of your chemistry lecture on the Wednesday. I believe that Professor Natansohn will introduce you, and act as host for lunch and any early afternoon activities. Is there anyone in particular with whom you would like to speak while with us?

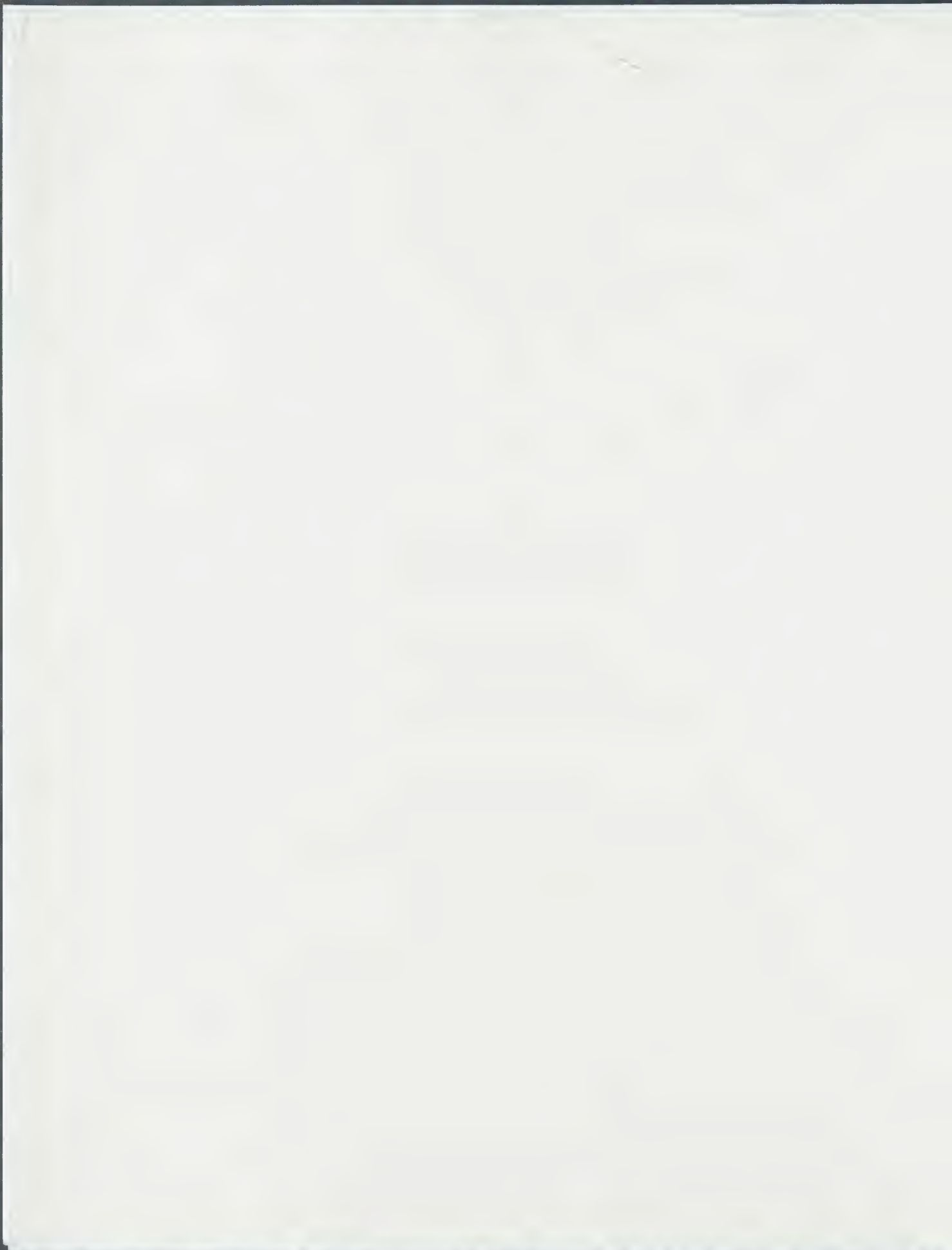
I also anticipate that you, Mrs. Bader and Mrs. Dick would like to be picked up at Summerhill Wednesday evening, but we can leave the time until we see you. You will meet many of my colleagues for perhaps the first time during dinner, and I enclose a copy of our Graduate Brochure to help you with the faces. The brochure is a bit out-of-date, but better than nothing.

Thank you. Am looking forward to your visit.

Yours sincerely,

M.C. Baird,
Professor of Chemistry

cc Principal W.C. Leggett



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

October 5, 1994

Padre Laverty
Queen's University
Kingston, Ontario K7L 3N6
Canada

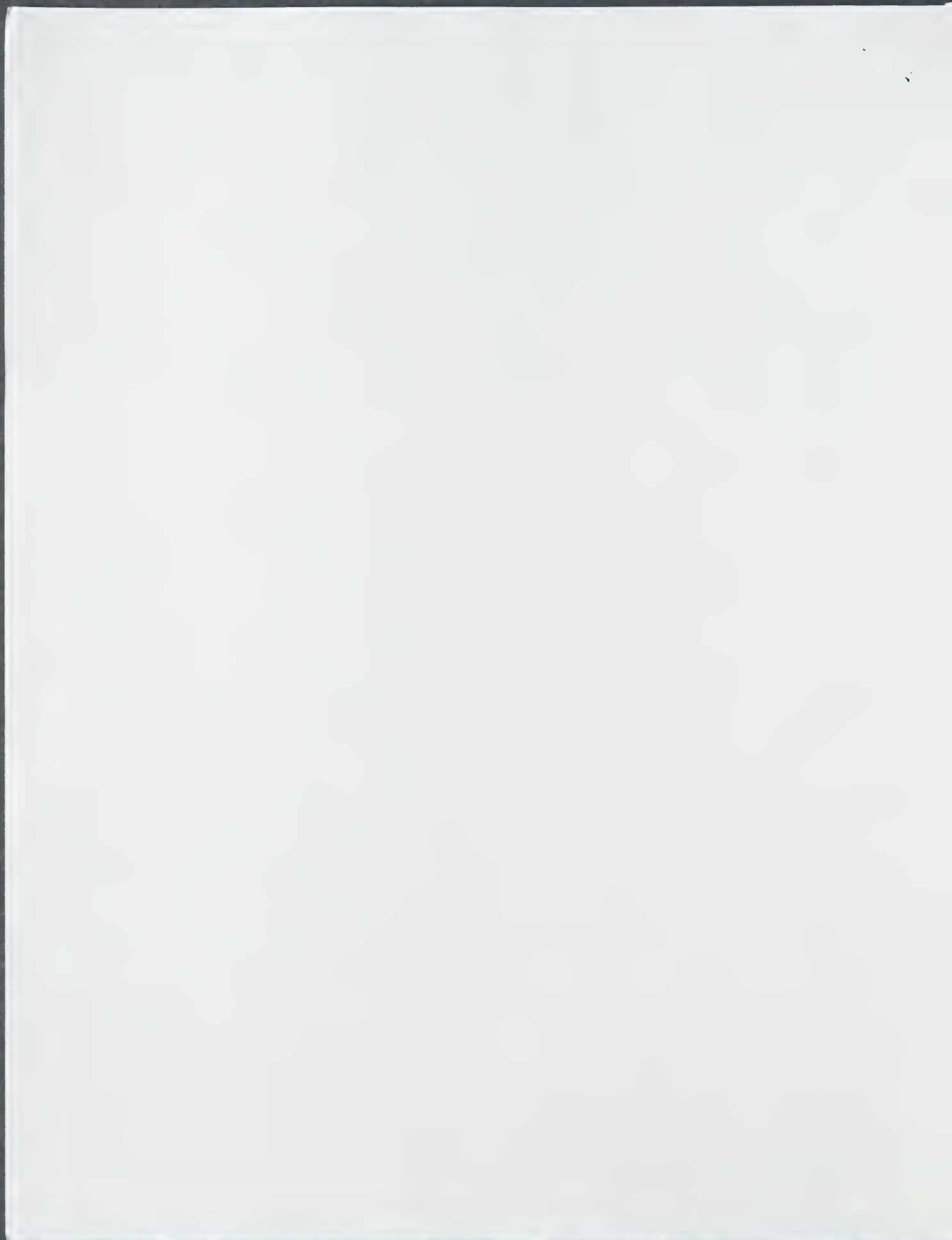
Dear Padre:

I so enjoyed your letter of September 2nd and those fascinating enclosures.

Isabel and I look forward to being at Queen's during the first two days of November, giving all sorts of lectures. It would give me great pleasure if I could then also thank you personally.

Best regards.

Sincerely,





Queen's University
Kingston, Canada
K7L 3N6

Sept. 2/94

Dear Alfred,

We have been here at our estate on Manitoulin Island for most of the summer and, clearing files before returning to Kingston on Labour Day come across the enclosed which I thought highly of at the time and had "quintilled" away and now share with you!

Both our daughters, their husbands and our granddaughter and three grandsons have been here for several weeks leaving end of last week. Weather has been cooler than normally and we've had more rain.

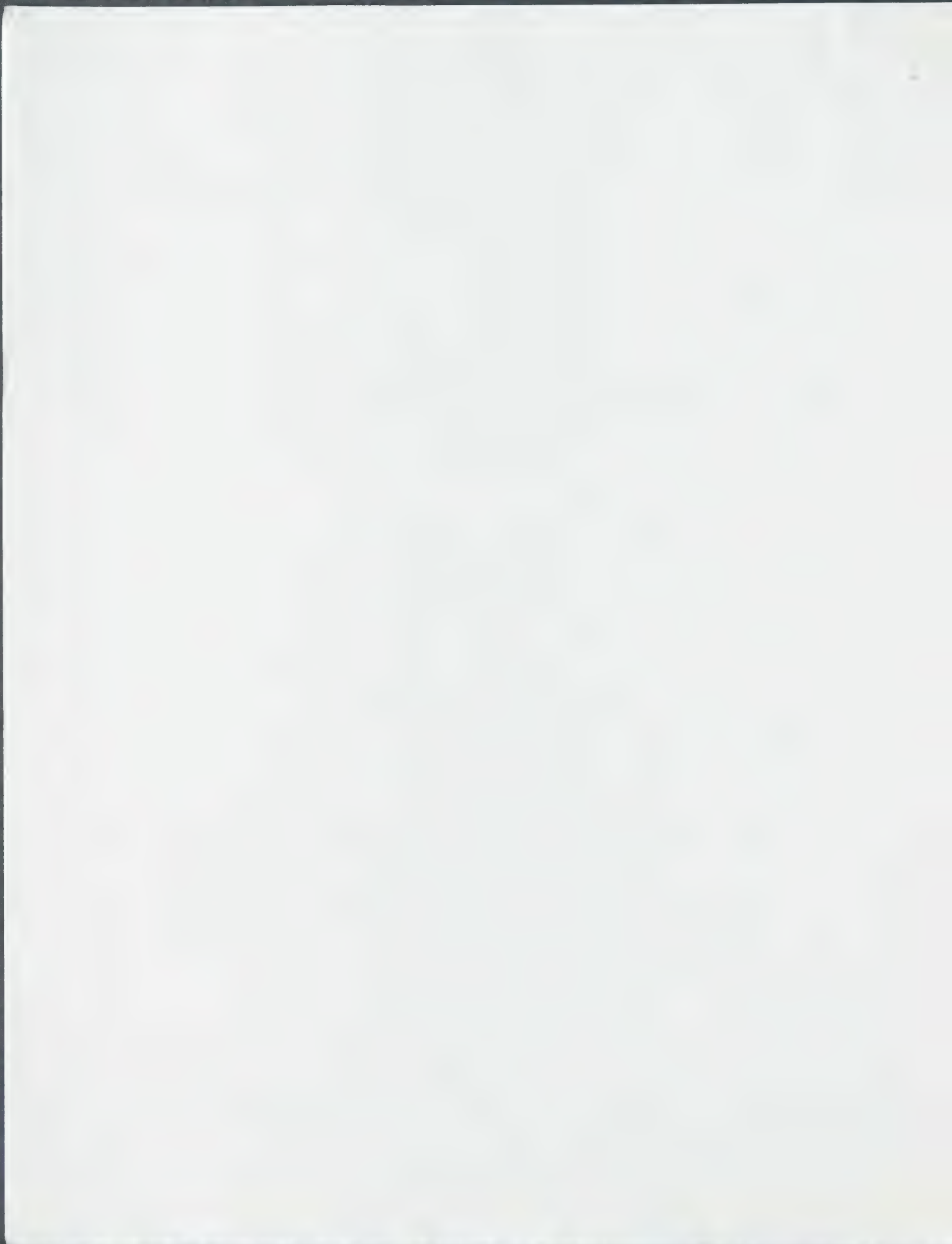
Things will be moving apace at Queen's these next few weeks preceding the installation of the new Principal. A non-Queen's man for whose judgement I have a lot of respect once remarked last year had discerning the Board of Trustees has been in choice of Queen's Principals and I am of the same opinion having known well Wallace Macintosh, Catty, Deutsch, Watts and David Smith and everything I hear of Bill Hoggsett is strongly favourable.

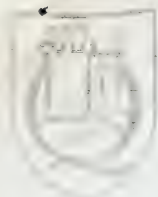
Best wishes to you both

Sincerely
F. J. D. C.

Encls. 2

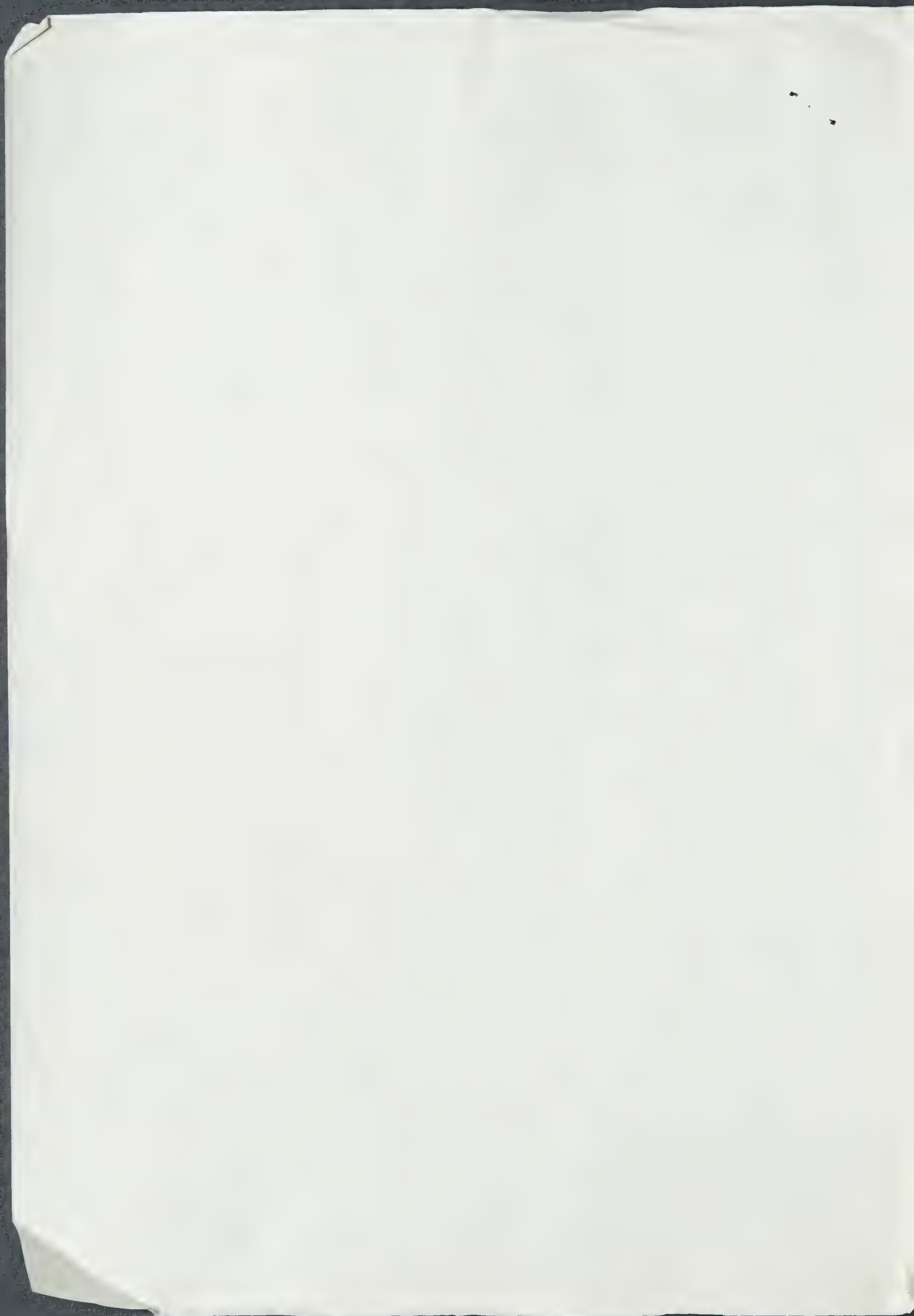
PS I've been a subscriber to the Manchester Guardian Weekly since my student days!





£ 150 free
now

[Faint, mostly illegible text, likely a letter or document body]





International Medical Mission
Charity (England and Wales)

Registered Office: 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

FAX TO: Dr. Andrew Alfred Miller Date: 8 September 1994
FAX NO: 0101 434 277 8000 Page 1 of 1
FROM: [unclear]

Re: Annual Ball on Saturday 30th September 1994

I have heard from Gandy Montgomery that the tickets for the annual ball are in short supply and we should make them up soon.

The first students arrived yesterday and a great initial session with the family. As the day went on we spent time with the students and we started to complain about the key cards for Roger's use.

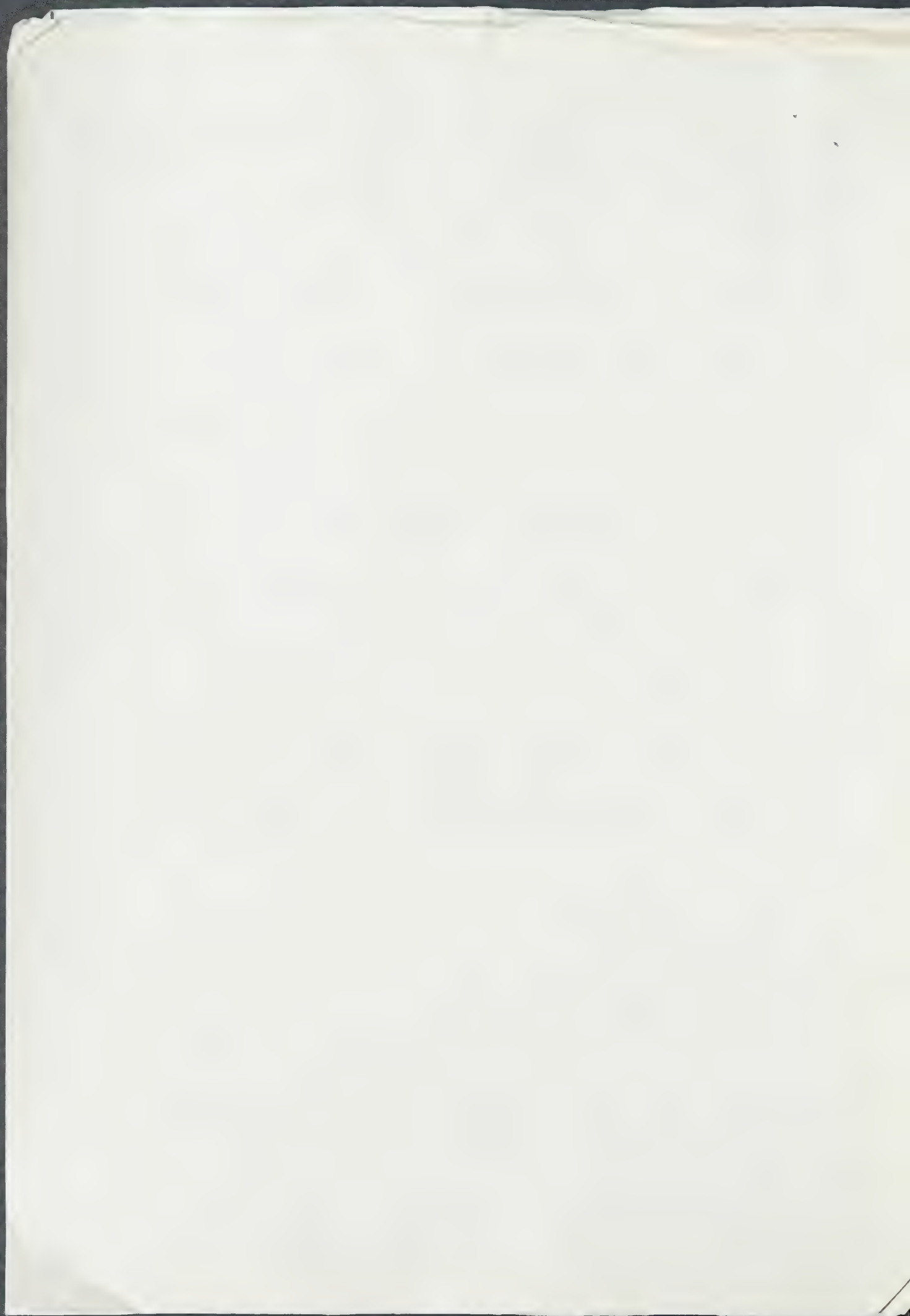
I pointed out the emergency in the history book to our Manager and Liaison Clerk and it was agreed who hopefully will take down the book.

The night went very well on Saturday when we were expecting to have about 250 people in the hall. However, the night was now and to meet the students - however, it was great without a really good night (believe it or not) and we had had to turn away a lot of people who were looking for a night. I don't think we shall have enough left up at the time of being booked and a tour around the Centre. With regards to the night we shall have a night.

How many tickets were sold?

Best regards

2 Gilly
1 Jane
2 Postcard
2 Alice
2 B
2 Smith
MTH
2 Blake





Queen's University
Kingston, Canada
K7L 3N6

Office of the Principal

Richardson Hall

11th October 1944.

Dear Mr. Gurd,

The Guardian Weekly publishes a notice every
week but when it does!

The "Newly" letter is a fragment of mine and
of friends "in Ireland" to it!

We were on Montserrat island almost three months
and had both our daughters and their families with
us for part of July and part of August.

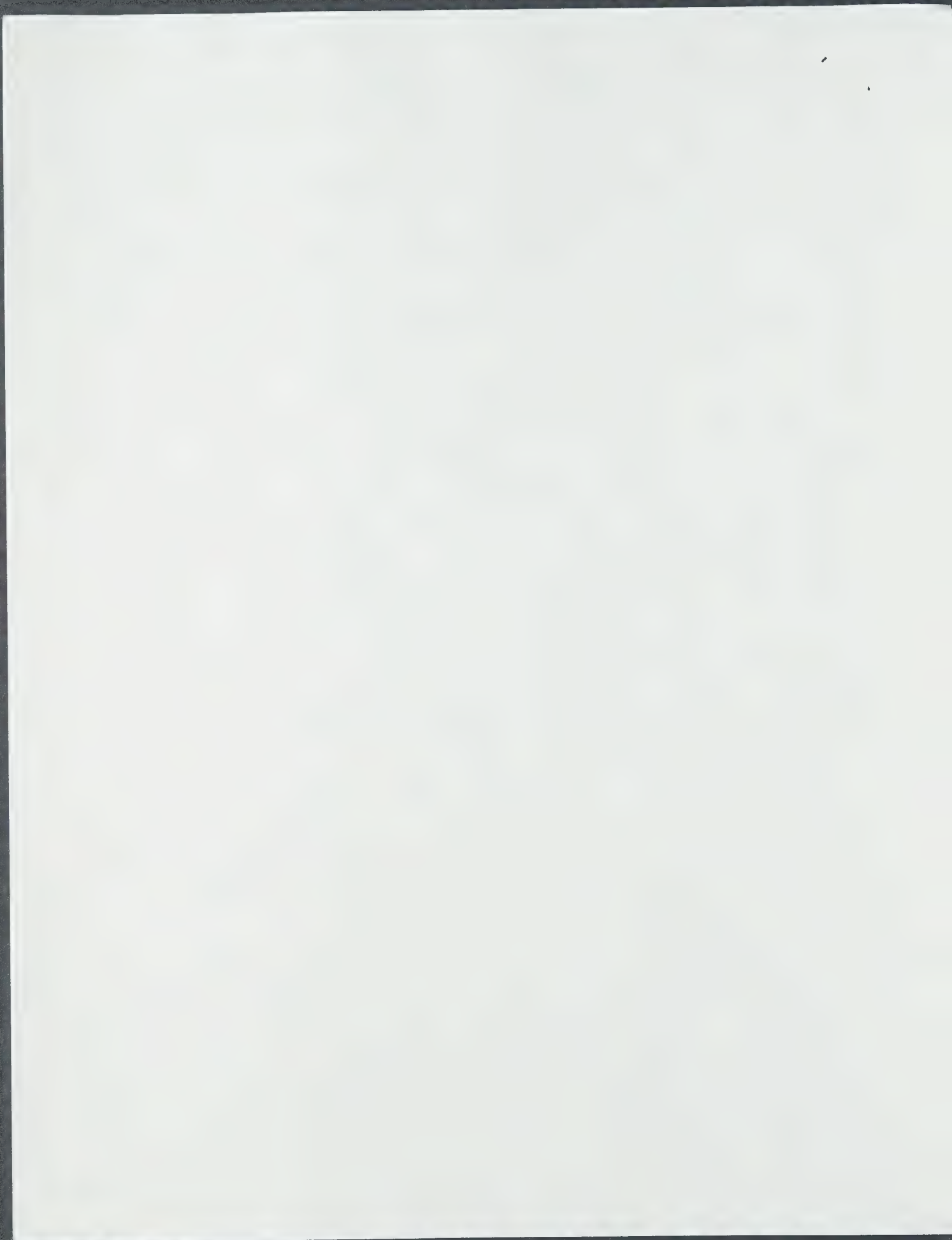
Another promising year at home has begun and
our fall months will be fine.

Best wishes to you both.

Yours
father

Enc. 2. It is hard on seeing you around you so far.
Your new Principal has made a fine
impression and is clearly happy to
be at home!

Dad & A M Lowery





Queen's University
Kingston, Canada
K7L 3N6

5 February, 1995

Dear Alfred and Françoise

The enclosed "Surfaced" this week when going over some files and I recalled my intention to send copies to you as mementoes of the great and beloved Principles during your years at Queen's.

Our new Principal continues to make an excellent impression throughout the University and beyond. I enclose copy of my "introduction" at this point which may help inform your circle.

I am glad and grateful to report that while in our early eighties both Frances and I continue to enjoy good health as we hope you both do! Our two daughters, both Queen's graduates, live in Ottawa and in Kleinburg, just outside Toronto and both flourish as do our sons-in-law and grandchildren. Our only granddaughter, a graduate of Queen's and the U of Ottawa lives and works in Kingston as a

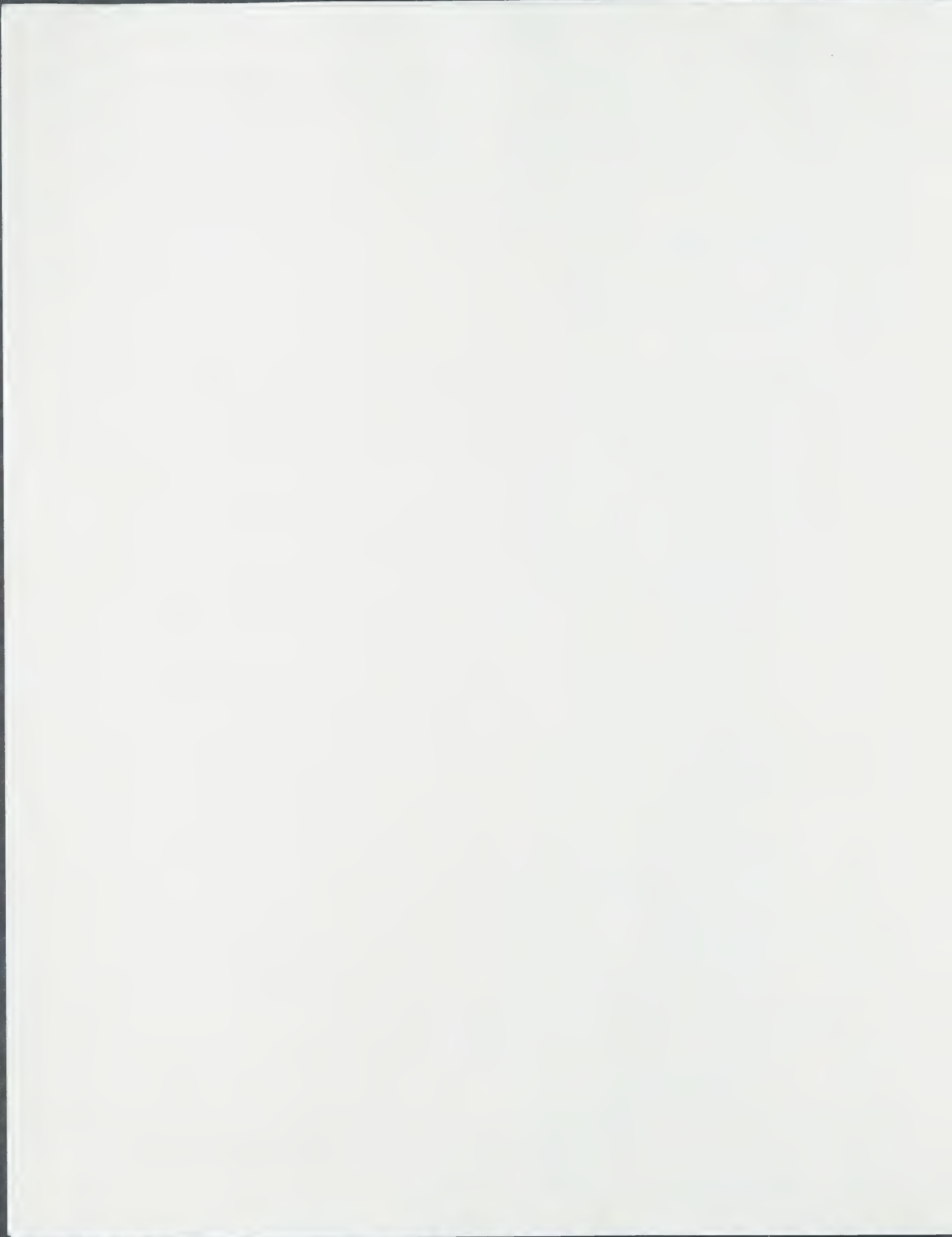
Physiotherapist at the Hotel Dieu. Her father was our Canadian Ambassador in Washington but asked by the Prime Minister in late '83 to return to Ottawa and resume his former position as Chief of the Defence Staff.

With every good wish and awaiting on seeing you whenever you are here,

Sincerely
Patric

Patric A.M. Lalor
c/o ~~Patric Lalor~~
Queen's U.

Encls 3



Rotary Club of Kingston

February 2, 1995

Introduction of Principal William C. Leggett

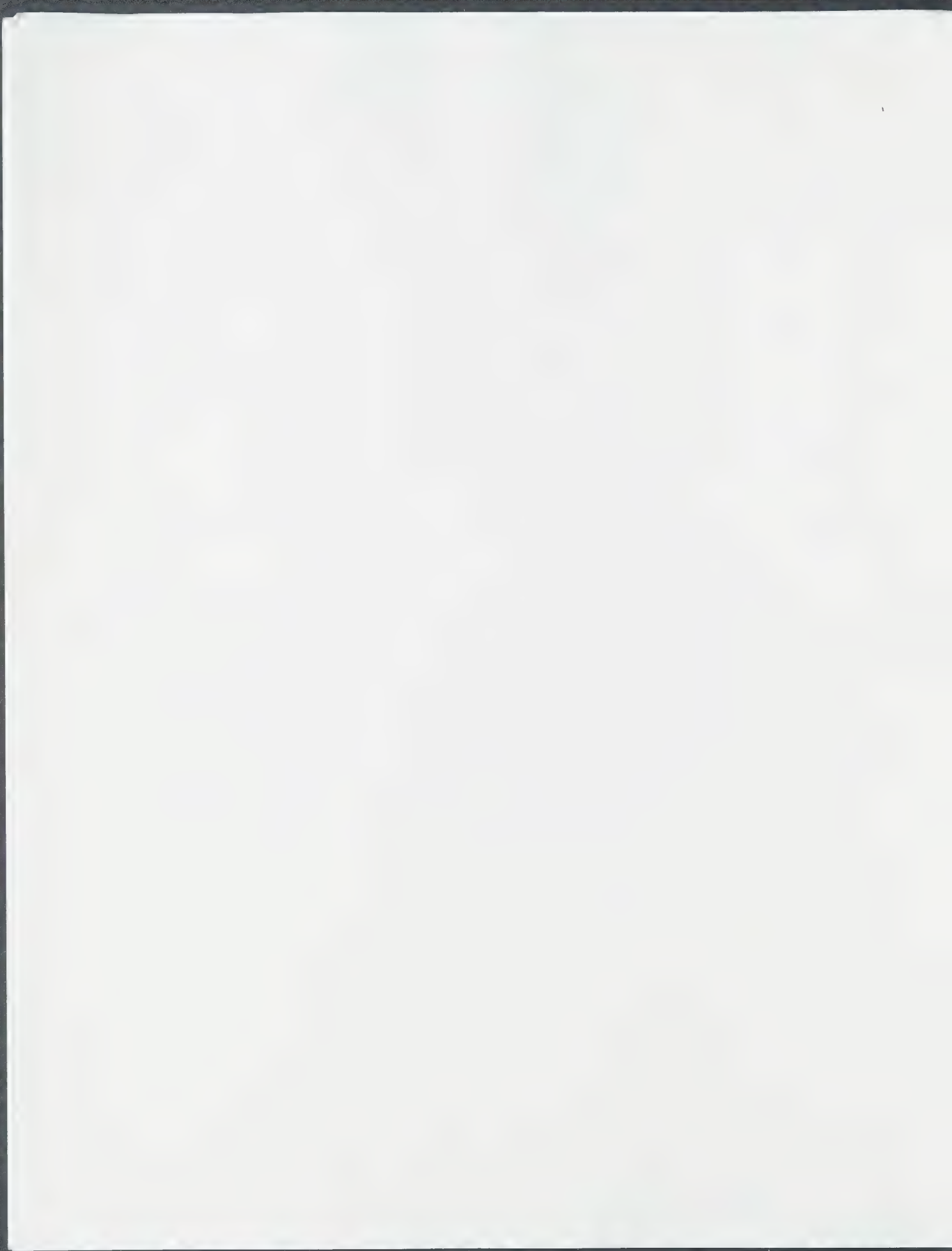
William C. Leggett took office five months ago yesterday as the 17th Principal and Vice-Chancellor of Queen's University. Born near Orangeville, Ont., a graduate of the University of Waterloo and of McGill, he is the first scientist to hold the Principalship since geologist, Robert C. Wallace, 1936-51.

In the five months since September 1st it is very apparent that he is as happy to be here as we are happy to have him here and he has clearly earned golden opinions among Faculty, Support Staff, Graduates and Students.

When Principal Leggett's appointment was announced a friend of mine who is a longtime member of the McGill Faculty wrote me that- and I quote- "Queen's got the best we had."

A longtime friend of mine who is a distinguished Queen's graduate and Head of one of the most prestigious Faculties in a great American university once remarked to me that Queen's does a lot of things very well but that Queen's excels in the judgement she shows in her choice of Principals. I heartily endorse his words!

President Cam, I have the pleasure and honour of introducing Dr. William C. Leggett, Principal and Vice-Chancellor of Queen's University.



FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

*Canada
trip for*

October 14, 1994

To: Mr. Ken Cuthbertson
Editor, Alumni Review
Queen's University

613 545 6777

Dear Mr. Cuthbertson:

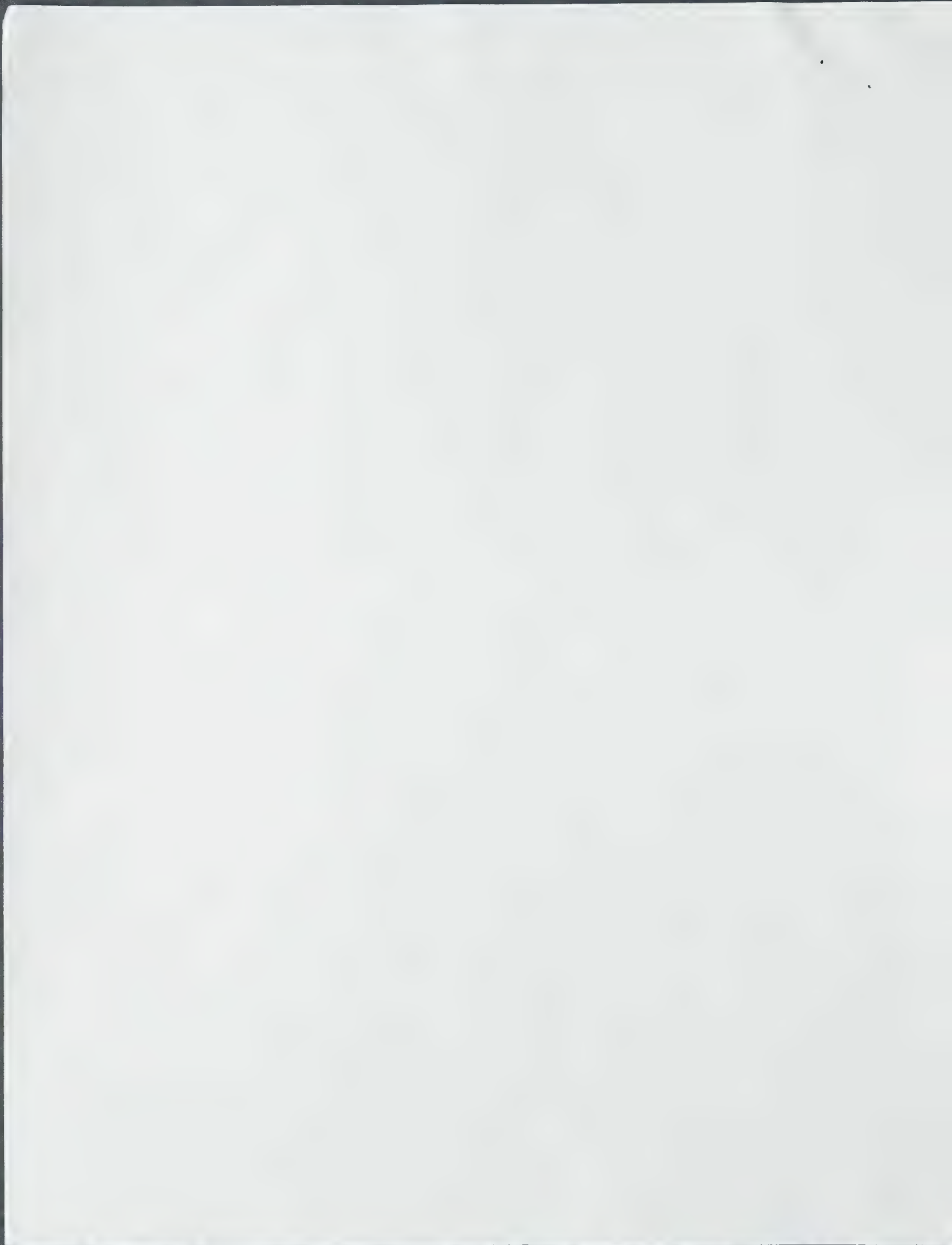
In response to your fax received today, Isabel and I, and I am certain Marion also, accept your kind invitation for lunch on Tuesday, November 1st. We would like to stay close to the campus, so would prefer meeting at the University Club.

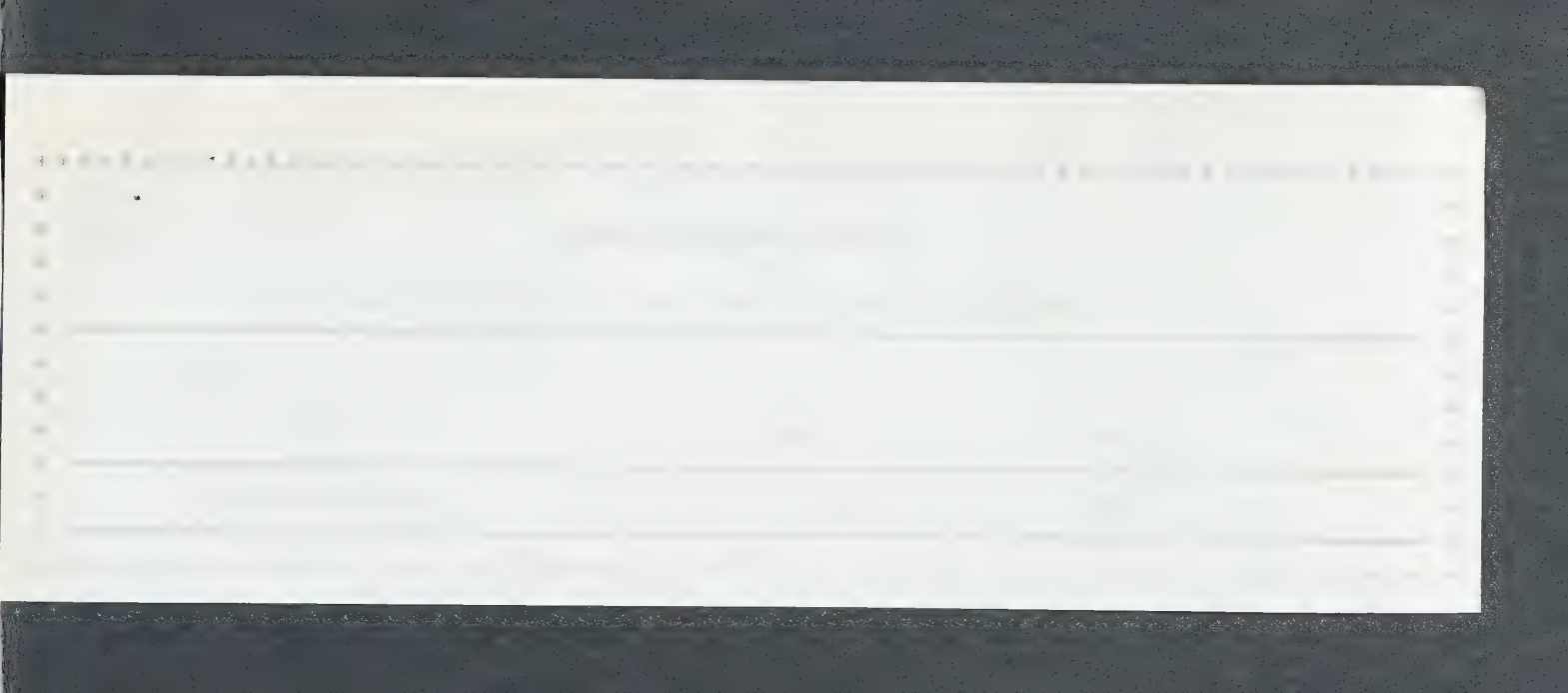
The manuscript of my autobiography and its introduction by David Smith are now completed, and we can discuss all the details on November 1st.

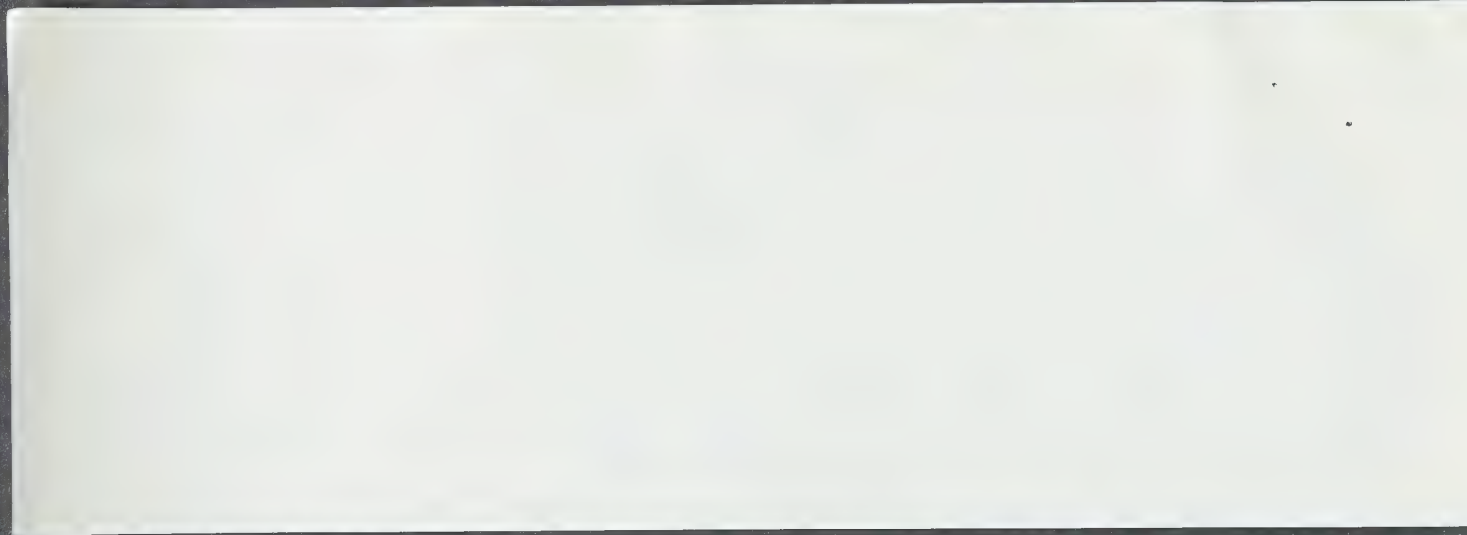
All good wishes.

Sincerely,

Alfred R. Bader









Summerhill
Queen's University
Kingston, Ontario
K7L 3N6

DEPARTMENT OF ALUMNI AFFAIRS

Dr. Alfred Bader
2961 North Shepard Ave.
Milwaukee, WI
53211

Oct. 12, 1994

By Fax: (414) 277-0709

faxed Oct. 14

Dear Dr. Bader:

This letter is further to our correspondence this summer, when I wrote to ask about the possibility of the Review publishing an excerpt from your upcoming autobiography.

I've spoken with various people on campus, and they're as enthusiastic about the idea as I am. With that in mind, I'm writing to ask if you, your wife, and your sister-in-law would be kind enough to join Review editorial assistant Mary Lou Marlin and myself as our guests for lunch on November 1. (I checked with Joyce Zakos in the Principal's office, and she tells me that you have some free time in your schedule at noon on that day.) This would be an informal get-together. We could dine at the University Club, or at the downtown restaurant of your choice.

What I'd like to speak with you about is the progress on your book, its content, the production schedule, and the logistics of arranging for an excerpt. For example, can we make arrangements through you, or do we have to deal with Weidenfeld or an agent? Do you have a Canadian publisher? Do you have any suggestions about possible content of the excerpt?

*

May issue, end of April

Ideally, I'd like to feature a chapter as the cover story in the March-April 1995 issue of the Review. This would coincide with publication, would promote interest in and sales of the book, and would (I think) be a feather in the cap of the magazine. I hope you'll agree.

I look forward to hearing from you, and if you're amenable and have time, I look forward to meeting you for lunch.

*Dear Jeffrey: * Please guide me. As this is Queen's, I do of course want to help.*

Best wishes,

Ken Cuthbertson

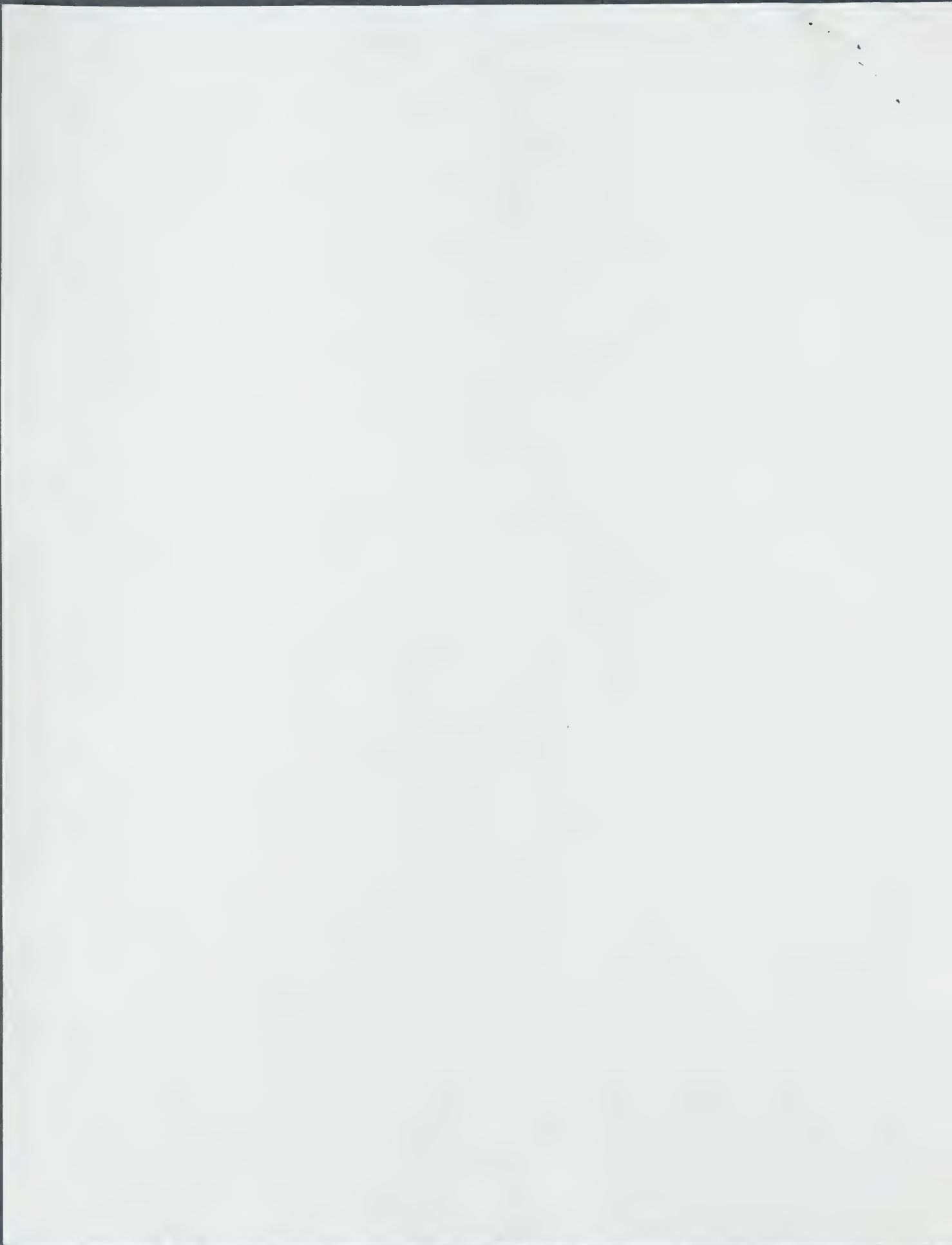
Ken Cuthbertson
Editor
Alumni Review

I also am intrigued by cc. Joyce Zakos 'workup'.

I called my sister in Burton and neither she nor her husband know the term. But that's what Mr. Richards said.

Tel 613 545-2660 1 800 267-7837 Fax 613 545-6777

*Best wishes
Ken*



10/14/94

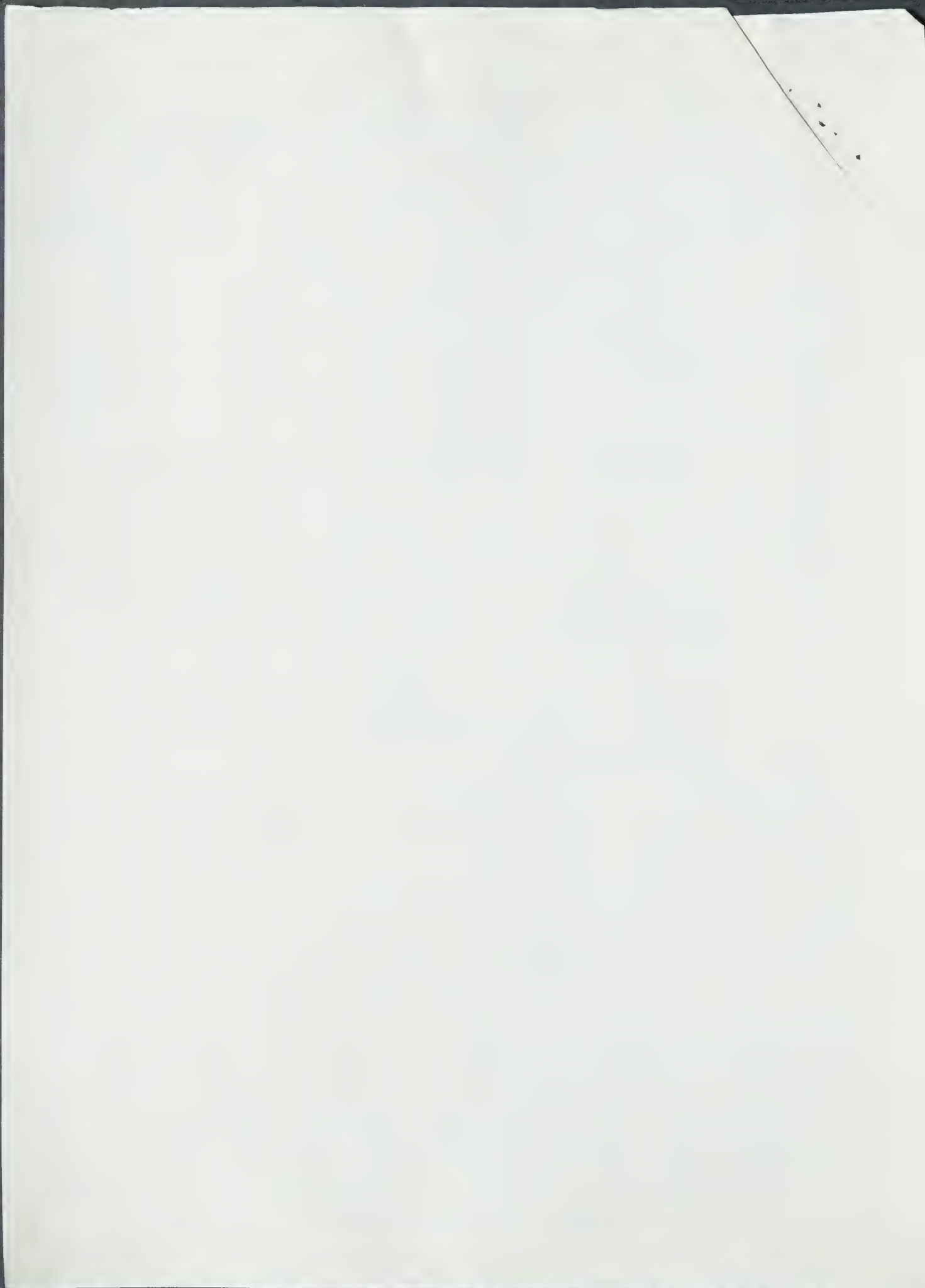
1:53

613 545 6777

QUEEN'S ALUMNI

001





FROM PRINCIPAL'S OFFICE

TO

914142770709 P.01

THE PRINCIPAL
AND VICE-CHANCELLOR

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2200
Fax 613 545-6838

October 17, 1994

Dr. Alfred Bader
Astor Hotel Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin USA 53202

FAX Number: 414-277-0709

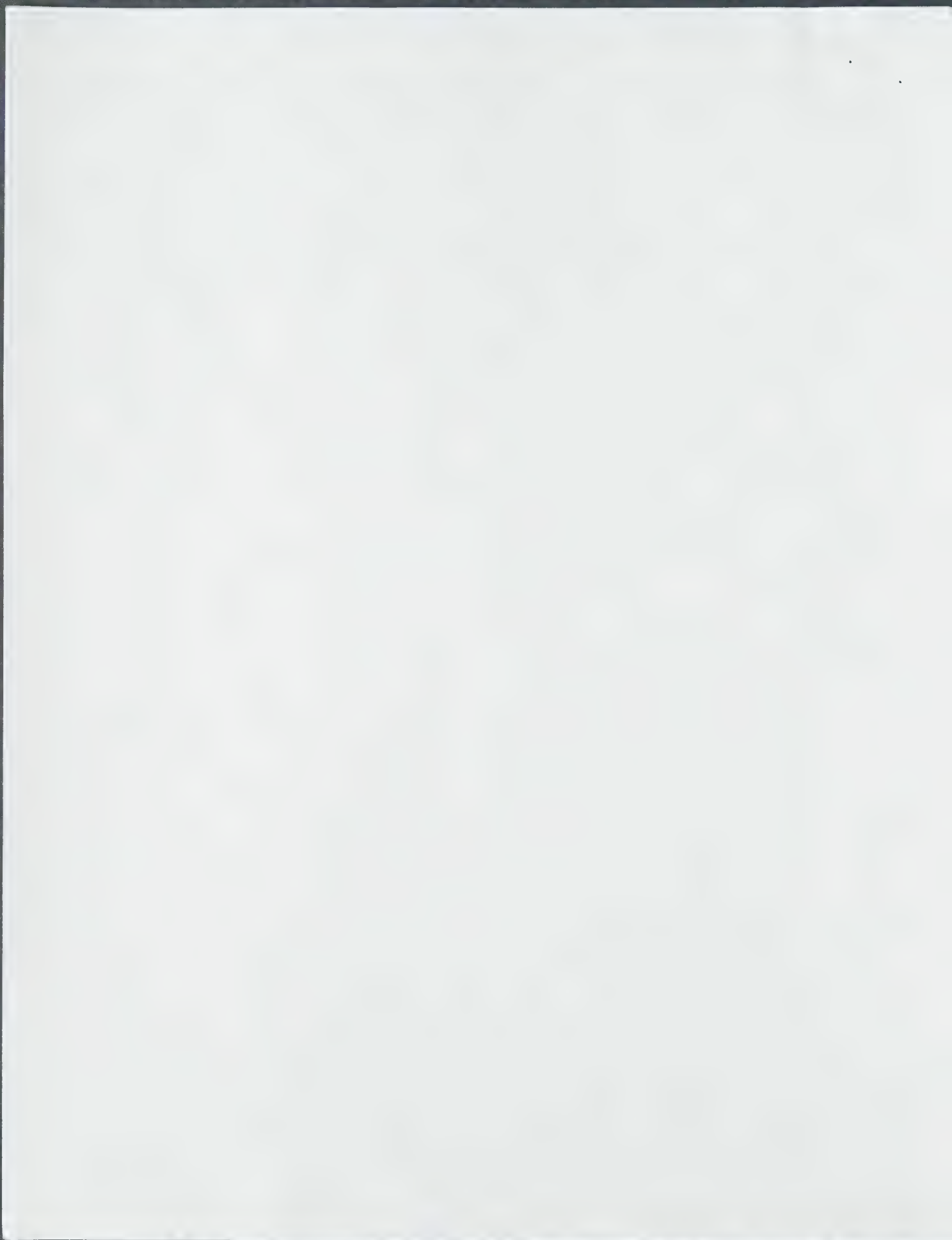
Dear Dr. Bader,

Thank you for your letter of September 29, 1994. I am writing now to bring you up to date on plans for your visit to Queen's. Enclosed is a detailed listing of the schedule as it stands at the moment. David McTavish has not yet been able to confirm a meeting with the Premier on October 31 and it is not likely we will be able to do so until quite close to the time. Therefore, in order to allow you and David the maximum flexibility, I am arranging for a car to bring you and Isabel as well as David, to Kingston following this meeting. I do not believe this to be extravagant under the circumstances and hope you agree.

Dan Comay of Hillel has asked if you could meet with Hillel members at 6:30 p.m. instead of 7:00 p.m. and your schedule has been adjusted accordingly. Dan will be writing to you about this in the next day or so.

I see that Ken Cuthbertson has invited you, Isabel and Marion to lunch with him and Mary Lou Marlin on November 1 to discuss progress on your book and arrangements for printing an excerpt in the *Review*. Pending your accepting the invitation, this appointment has been added to your schedule.

.../2



Dr. Alfred Bader

- 2 -

October 17, 1994

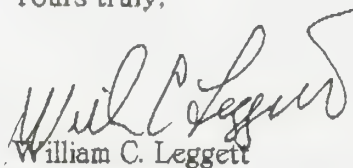
In addition to David and Anndale McTavish and David and Mary Smith, I have invited Don and Lee Macnamara, Agnes Benedickson and Florence Campbell to dinner on November 1 at 5:00 p.m. to join you, Isabel, Marion and Claire and me. This should allow for a leisurely dinner before the lecture at 7:30 p.m.

On November 2, Professors David Rutenberg and Michael Baird will act as your hosts and assist you in whatever way they can on this very busy day. (The first case presentation class begins at 10:00 a.m., not 10:30 a.m. as was shown in an earlier letter.)

David McTavish has just confirmed the November 3 meeting with Michel Dupuy, the Minister of the Department of Canadian Heritage. Although the meeting is somewhat later than we had hoped (6:15 p.m.) it does give you the opportunity to spend a little more time at Queen's should you wish. David will be making transportation arrangements and plans a dinner to follow the meeting to which he will invite Peter Milliken, Kingston's Member of Parliament. I understand the Minister is not able to attend the dinner.

Please call me, Joyce Zakos or David McTavish if you have any questions. I will keep you up to date with any changes to the schedule and look forward to seeing you and Isabel soon.

Yours truly,



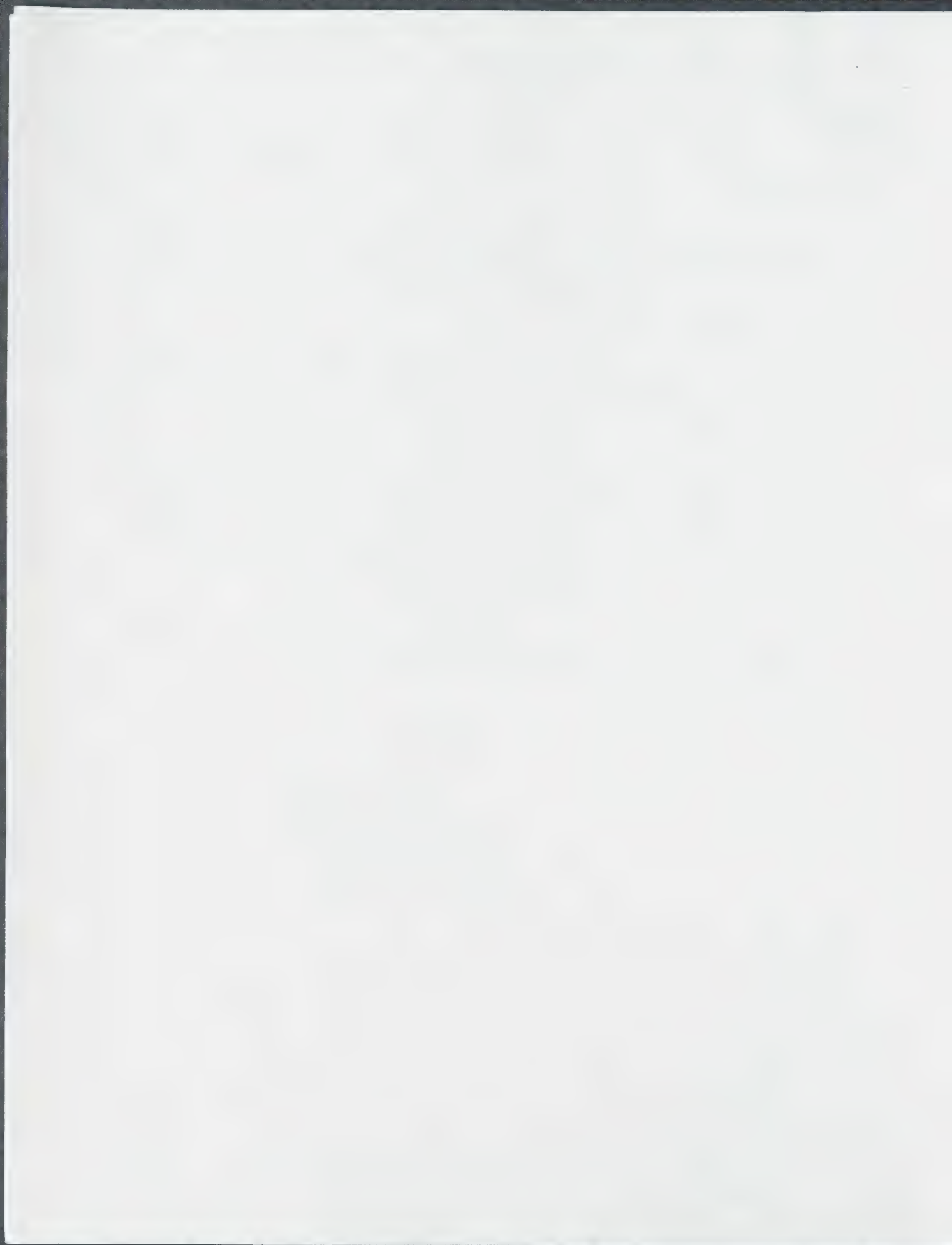
William C. Leggett

Principal and
Vice-Chancellor

WCL:ks

Encl.

c: D. McTavish
M. Baird
A. Natansohn
D. Carl
D. Rutenberg
B. Buchan
D. Comay
E. Polansky
D. Smith
C. Perkins



**Alfred and Isabel Bader Schedule
October 30, 31 and November 1, 2, 3**

Sunday, October 30

12:00 p.m. Arrive Toronto

P.M. Meet with Professors, University of Toronto
Accommodation: Chelsea Inn

Monday, October 31

A.M. Possible meeting with Premier

P.M. Depart Toronto for Kingston

P.M. Arrive Summerhill
(Marion Dick also will arrive at Summerhill)

6:30 p.m. Meeting with Hillel Members
Location: 124 Centre Street, Kingston

Tuesday, November 1

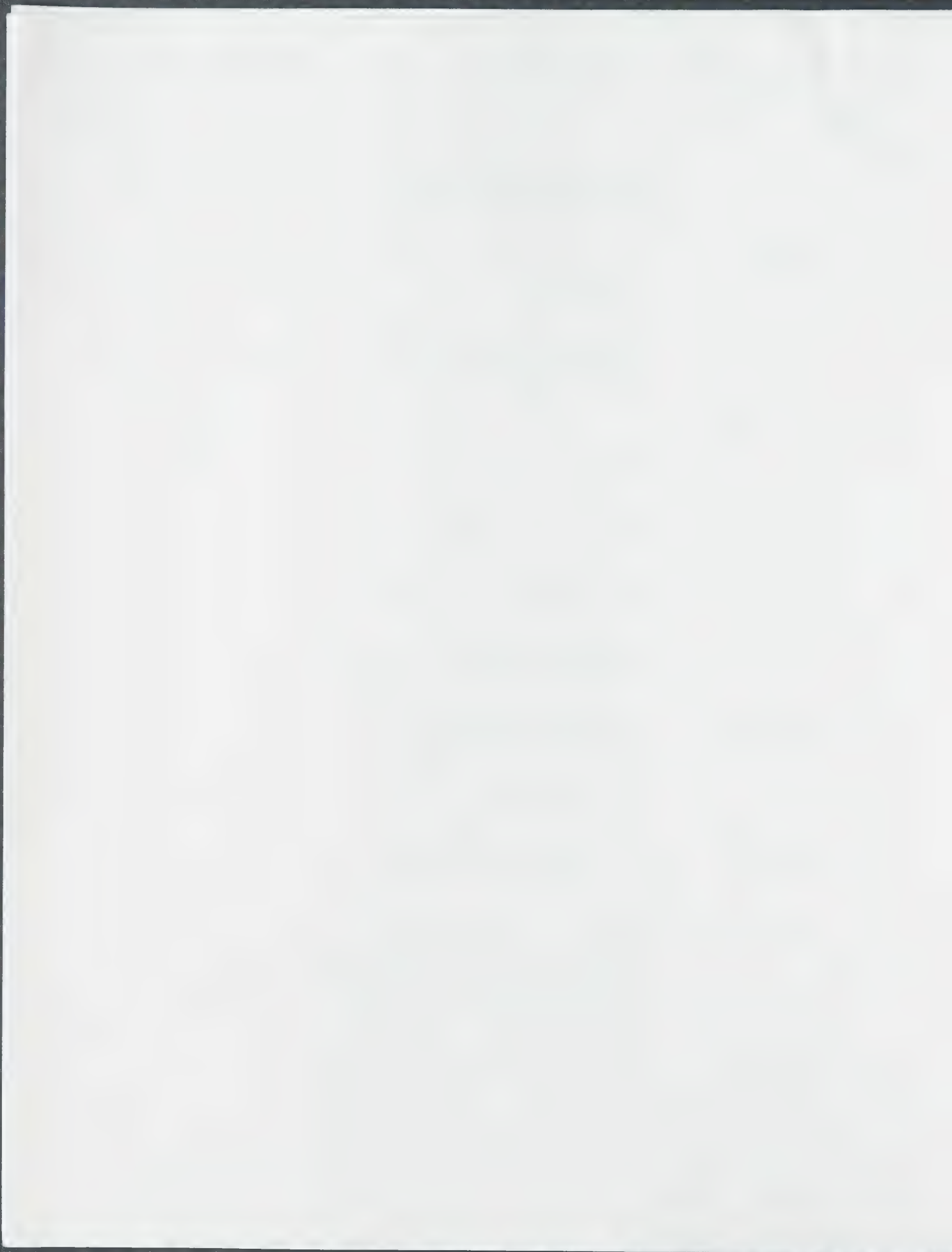
HAPPY BIRTHDAY, ISABEL

10:00 a.m. Meet with Principal Bill Leggett
Location: Summerhill

12:00 p.m. Lunch with Ken Cuthbertson, Editor, Alumni Review
Interview for Alumni Review article on Bader book

5:00 p.m. Dinner
Location: Summerhill (Claire and Bill Leggett,
Mary and David Smith, Anndale and David McTavish,
Lee and Don Macnamara, Marion Dick, Agnes Benidickson,
Florence Campbell)

7:30 p.m. Lecture, Agnes Etherington Art Centre



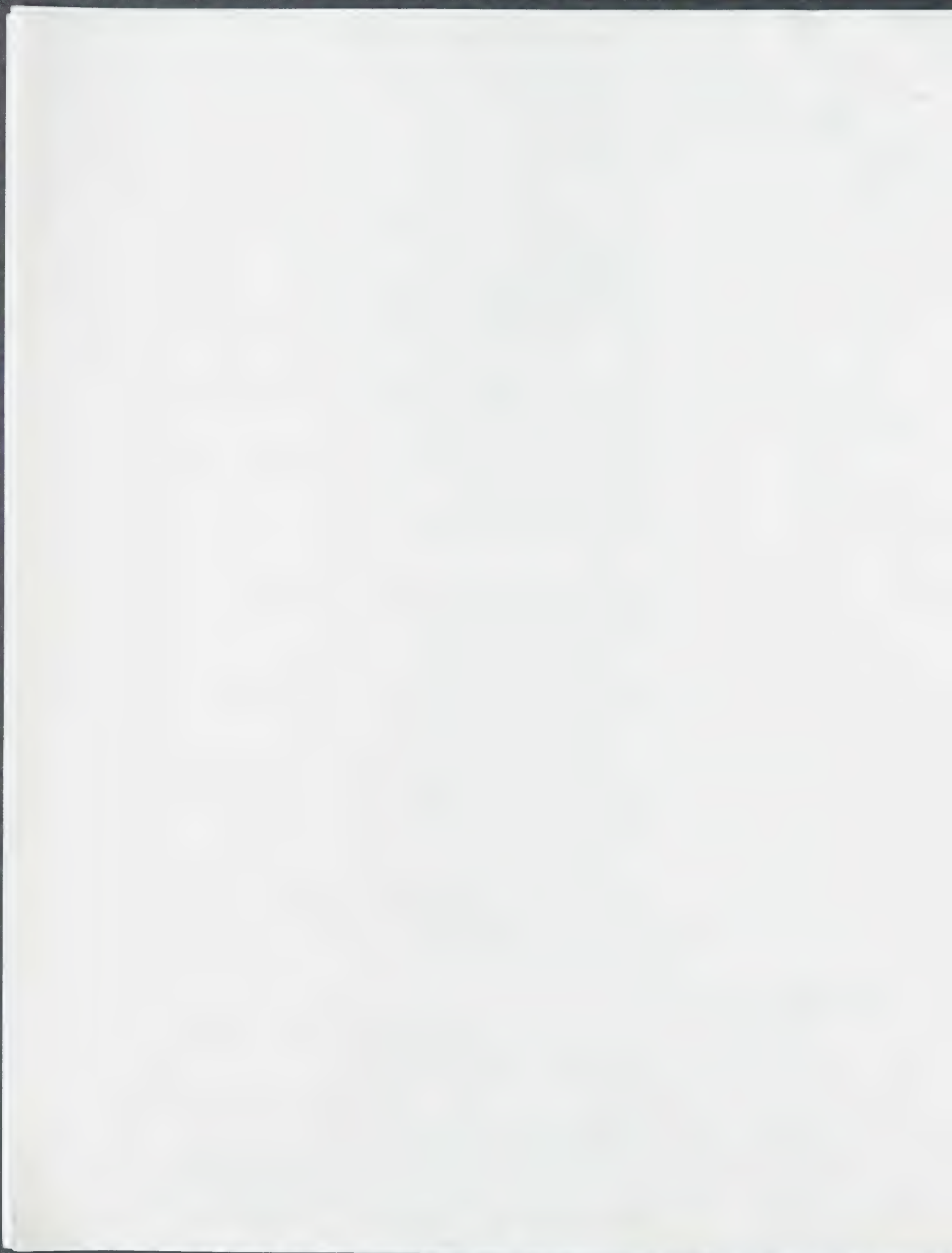
red and Isabel Schedule cont'd

Tuesday, November 2

- 10:00 - 11:20 a.m. School of Business Case Presentation about Sigma-Aldrich
Location: Dunning Hall, Room 11
Professors David Rutenberg, Dale, Carl, Bruce Buchan
Note: Professor Rutenberg will meet you at Summerhill
- 11:30 a.m. Department of Chemistry, Lecture "*Joseph Loschmidt - the Father of Molecular Modelling Revisited*"
Location: Frost Wing, FG15
Professor Almeria Nahansohn, Acting Head, Dept. of Chemistry
Professor Michael Baird
Note: D. Baird will meet you in Dunning Hall just before 11:30 a.m.
- 12:30 p.m. Department of Chemistry, Lunch followed by informal discussion and meetings
Professor Almeria Natansohn
- 4:00 - 5:20 p.m. School of Business, Case presentation on Sigma-Aldrich
Location: Dunning Hall, Room 11
- 5:30 - 6:30 p.m. School of Business, Reception for students who present the Sigma-Aldrich case at a class you are unable to attend (others from the 4:00 p.m. class may stay on as well)
Location: Dunning Hall, Room 11
- 6:30 p.m. Leave Summerhill (Professor Baird will arrange transportation) for dinner at Professor Baird's home (Marion Dick also is invited)
Location: 60 Watts Crescent

Wednesday, November 3

- 3:30 p.m.
(approx.) Leave for Ottawa, meeting with Michel Dupuy, Minister of Department of Canadian Heritage
- 6:15 p.m. 1/2 hour meeting with the Minister (including David McTavish Bill Leggett and Peter Milliken)
Location: Rm 230, Confederation Bldg. on Parliament Hill
David McTavish is making arrangements for dinner to follow in the Dining Hall on Parliament Hill. The Minister is not able to join the group for dinner.



Dan Comay and Erin Polansky
217 Stuart St.
Kingston, ON
K7L 2V9, Canada
October 17, 1994

Dr. Alfred Bader
2961 North Shepard Ave.
Milwaukee, Wisconsin
53211, USA

Dear Dr. Bader

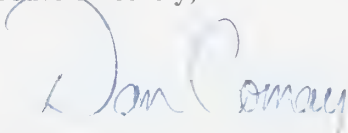
We look forward to your impending arrival. We have informed our Hillel members that you are keen to meet Queen's Jewish students in an informal gathering. Unfortunately, Halloween is not a good time to schedule events, however many are interested in meeting you.

Furthermore, the Jewish Folklore Festival reaches a climax on the very same night. This festival ends with a Klesmer band and a Yiddish Raconteur playing at the Grand Theatre. Since this starts at 8pm, we thought it might be more appropriate if we rescheduled your appearance to 6:30pm that night. This will give enough time for people to meet you and still make the show afterwards. Of course, if your schedule permits, we would be honoured if you would accompany us to the show. Please see the flyer enclosed for more details.

We hope this small change will not inconvenience you and we apologize for not bringing this forward earlier.

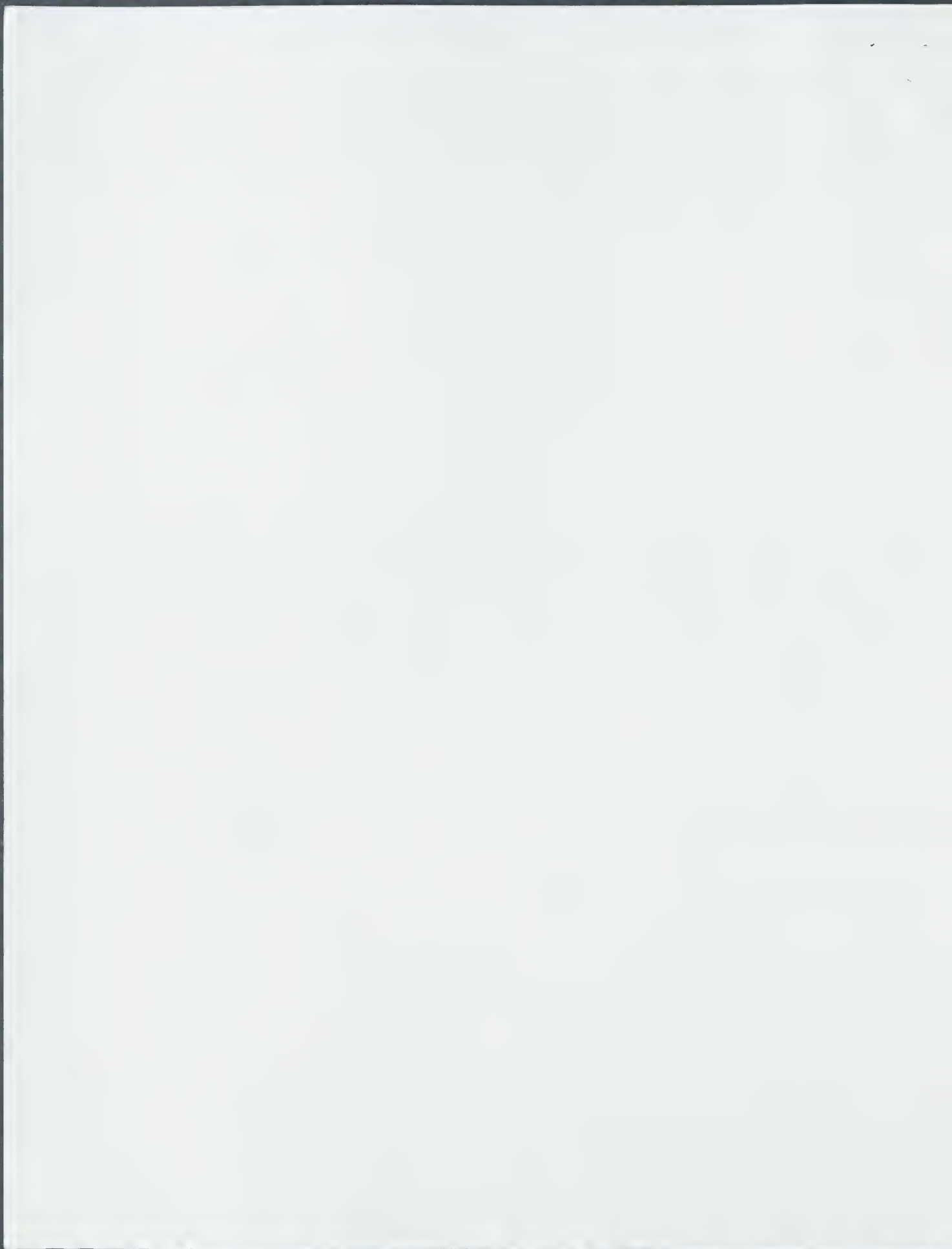
We also would like to inquire on how you wish to get to Hillel house. It's at 124 Centre St. at the corner of Centre and Union - a nice walk from Summerhill if the weather permits. We can arrange transportation if you so desire.

Yours Sincerely,



Dan Comay and Erin Polansky
Co-Presidents, Queen's Hillel

enclosed
cc. Joyce Zakos



THE
UNITED STATES
DEPARTMENT OF
THE ARMY
OFFICE OF THE
CHIEF OF STAFF
WASHINGTON, D. C.

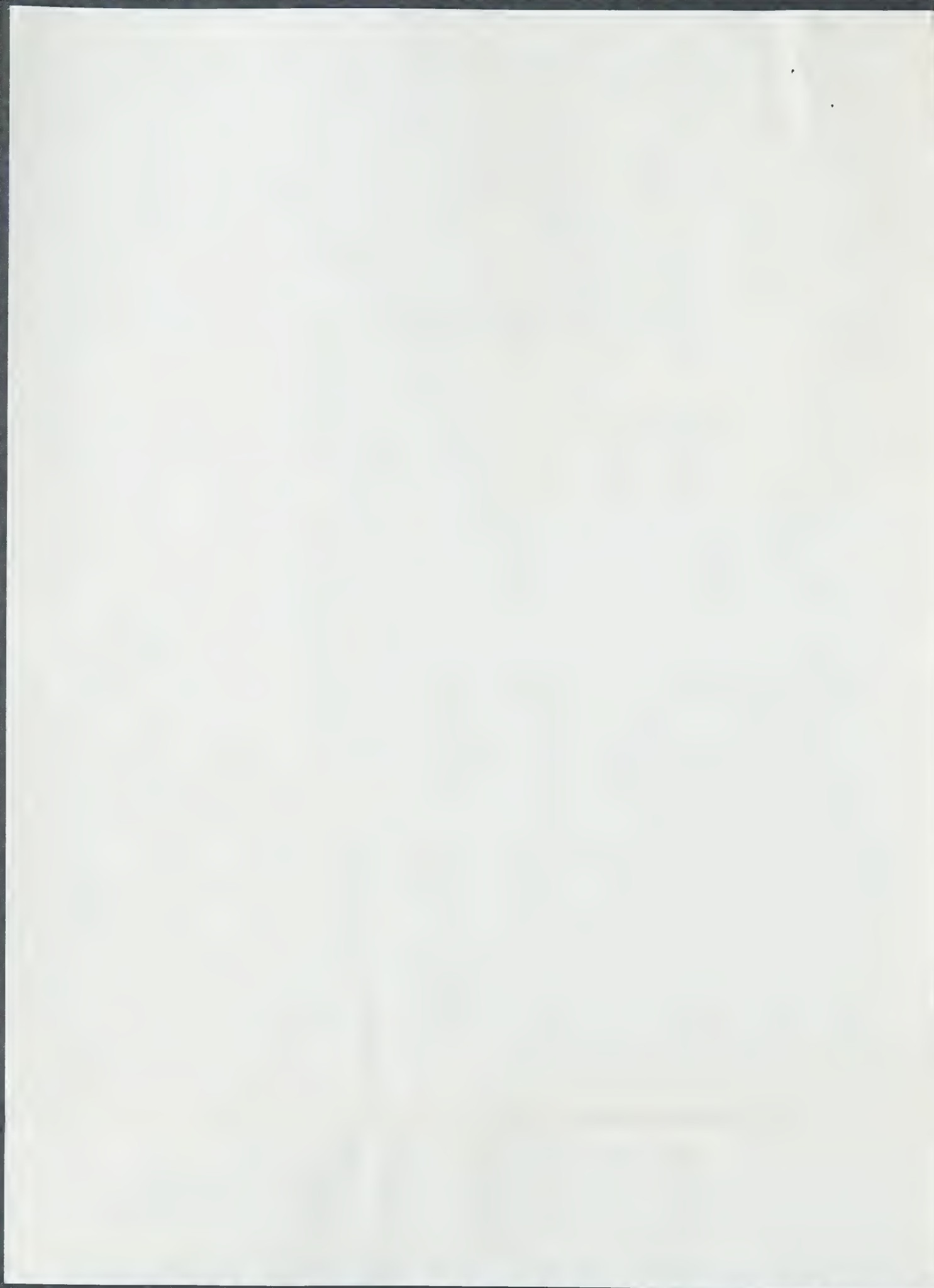
TO: The Adjutant General
The Adjutant General
The Adjutant General
The Adjutant General

FROM: The Adjutant General
The Adjutant General
The Adjutant General

SUBJECT: The Adjutant General
The Adjutant General
The Adjutant General

DATE: The Adjutant General
The Adjutant General
The Adjutant General

REFERENCE: The Adjutant General
The Adjutant General
The Adjutant General



MEMORANDUM
TO: [Illegible]

DATE: [Illegible]

MEMORANDUM

Mr. [Illegible]
Adelphi House
1000 [Illegible]
Newark, Wisconsin 53106

FAX NUMBER: 511-771-1111

Dear [Illegible]:

I thank you for your letter of September 20, 1989. I am working now to bring you up to date on plans for your visit to Queen's University in a limited amount of time as it stands at the moment. David McRayish has not yet been able to coordinate a meeting with the Premier on October 21 and it is not likely we will be able to do so until much closer to the time. Therefore, in order to allow you and David McRayish and Geraldine to arrange for a car to bring you and Isabel as well as travel to Kingston following the meeting, I do not believe this to be a strain under the circumstances and may I suggest you

Len Comay of H. J. has asked if you could meet with Board members in Hall 100 (instead of 104) prior to your schedule has been adjusted accordingly. Len will be writing to you about this in the next day or two.

I see that Ken Cuthbertson has invited you, Susan and Karen to lunch with him and Mary Lou Martin on November 1 to discuss programs at your book table arrangements for printing an excerpt in the Review. Pending your accepting the invitation, this appointment has been added to your schedule.





Alfred and Isabel de la Sota
October 31st and November 1st

Monday, October 31st

10:00 AM - ...
12:00 PM - ...
1:00 PM - ...

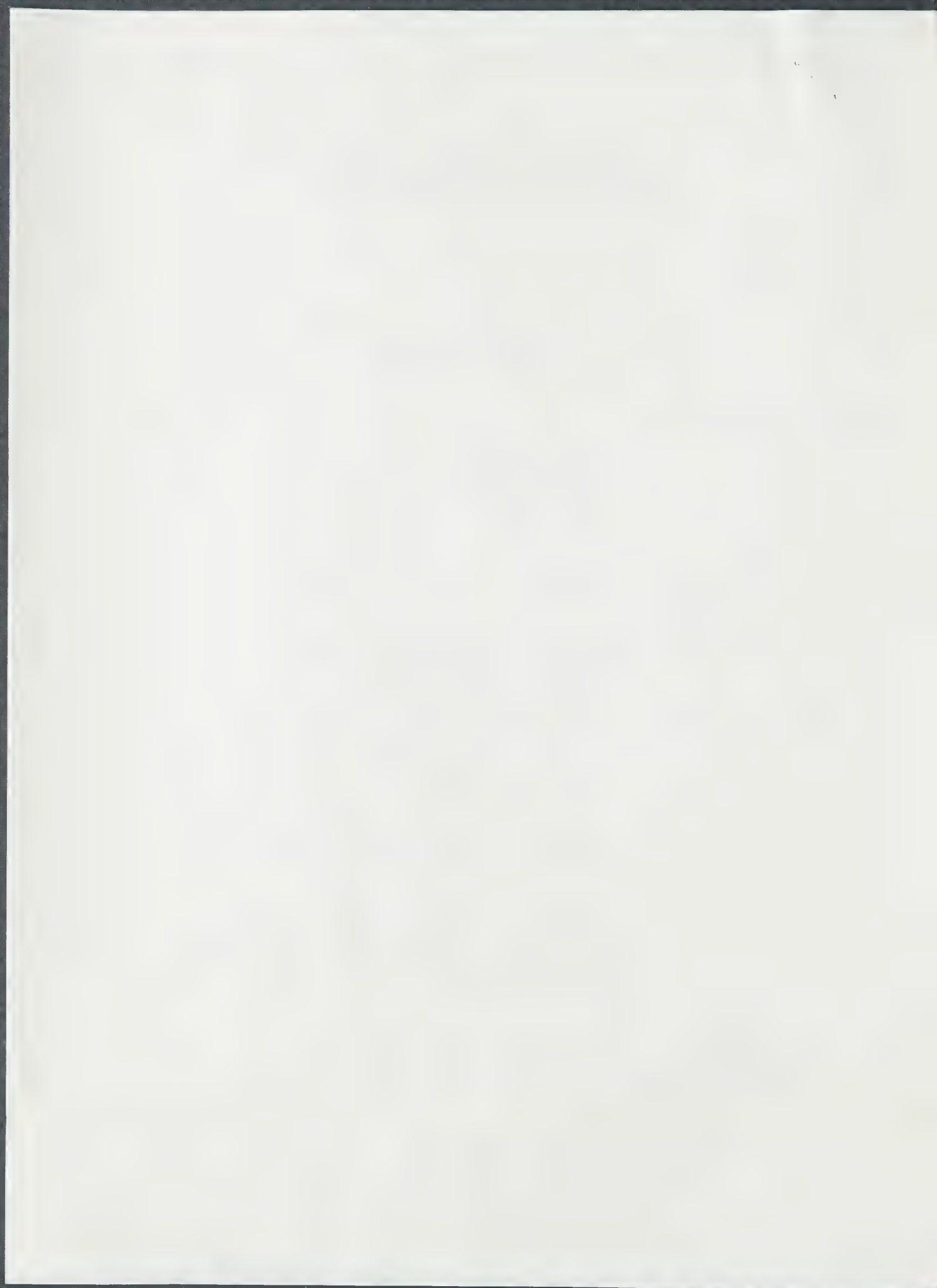
Tuesday, November 1st

8:00 AM - ...
9:00 AM - ...
10:00 AM - ...
11:00 AM - ...
12:00 PM - ...
1:00 PM - ...
2:00 PM - ...
3:00 PM - ...
4:00 PM - ...
5:00 PM - ...
6:00 PM - ...
7:00 PM - ...

Tuesday, November 2nd

HAPE BIRTHDAY ISLAND

12:00 PM - ...
1:00 PM - ...
2:00 PM - ...
3:00 PM - ...
4:00 PM - ...
5:00 PM - ...
6:00 PM - ...
7:00 PM - ...



Alfred and Isabel Schmitt 2000

Wednesday 11/11/00

10:00 a.m. - 11:00 a.m. Meeting with...
Location: ...
Note: ...

11:00 a.m. - 12:00 p.m. Meeting with...
Location: ...
Note: ...

12:00 p.m. - 1:00 p.m. Meeting with...
Location: ...

1:00 p.m. - 2:00 p.m. Meeting with...
Location: ...

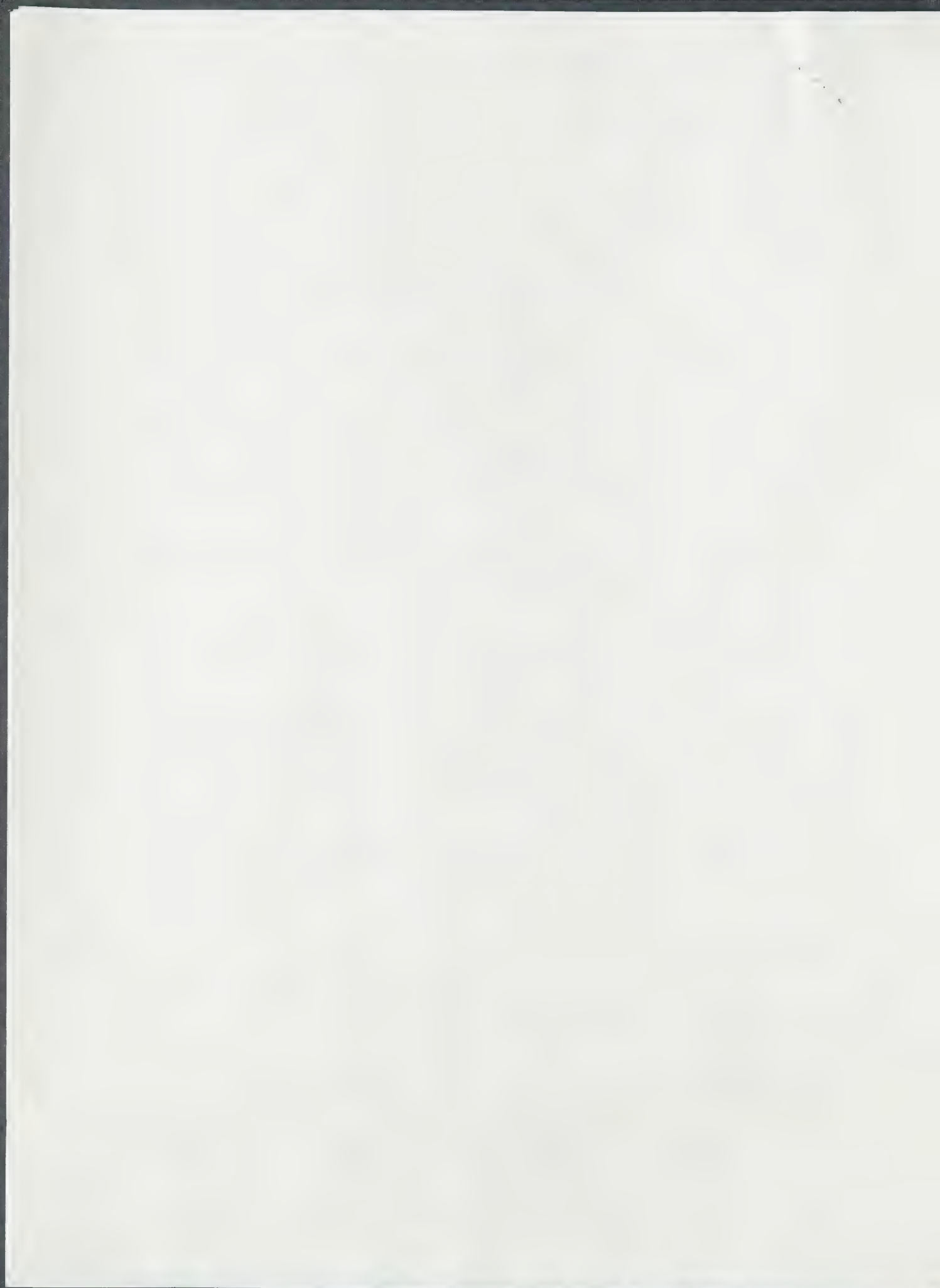
2:00 p.m. - 3:00 p.m. Meeting with...
Location: ...

3:00 p.m. - 4:00 p.m. Meeting with...
Location: ...

Thursday 12/11/00

3:30 p.m. - 4:30 p.m. Leave for Ottawa meeting with Michel Dupuy, Minister of
Department of... and... Heritage

6:15 p.m. 1/2 hour meeting with the Minister (including David McLavish)
and...
Location: Km 230, Confederation Road, on Parliament Hill
David McLavish is making arrangements for dinner to follow
in the Lange Hall on Parliament Hill. The Minister is not
able to join the group for dinner.
(David McLavish is handling arrangements for this meeting)



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

October 26, 1994

Professor David Smith
Department of Economics
Queen's University
Kingston, Ontario K7L 3N6
Canada

By fax
Please forward
to
Thanks

Dear David,

All of us so enjoyed your and Mary's visit with us. Please remember, come again, only next time for a long weekend when we have no other guests and no festivities.

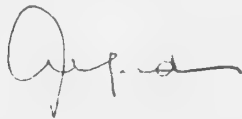
I am sure you will have heard many examples of what Chuzpah is. One is the story of the youngster who kills his parents and then asks the judge to have mercy because he is an orphan.

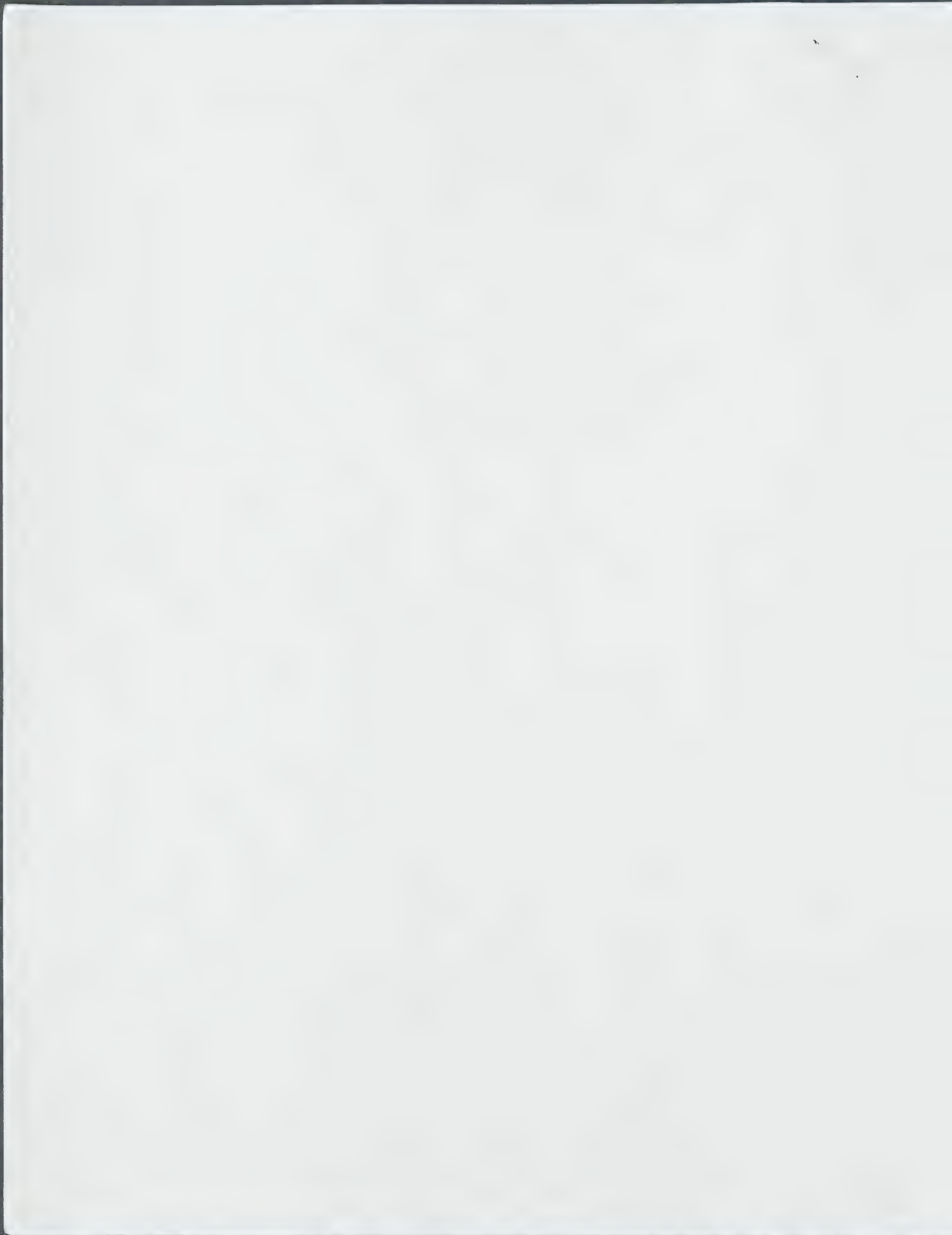
Another example is Alfred Bader asking you to make one change in your introduction, one suggested by Marvin Klitsner. You will recall that Jeffrey Simmons, my literary agent and editor, had written that your introduction couldn't possibly be any better--not even a comma needed changing. But Marvin has asked me to inquire whether you could change the last two words "has made" to makes.

We much look forward to seeing you in Kingston next week.

Fond regards.

As always,









FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

October 26, 1994

To: Prof. David Smith
Department of Economics
Queen's University

2 pages

613 545 6668

Dear David,

I have been so unbelievably busy these last few days that I have written to Eph Diamond only today, and enclose copy of that letter.

With Canadian mails being what they are, I fear that Eph will not get the letter by Saturday and so will not be able to see us this coming Sunday or Monday.

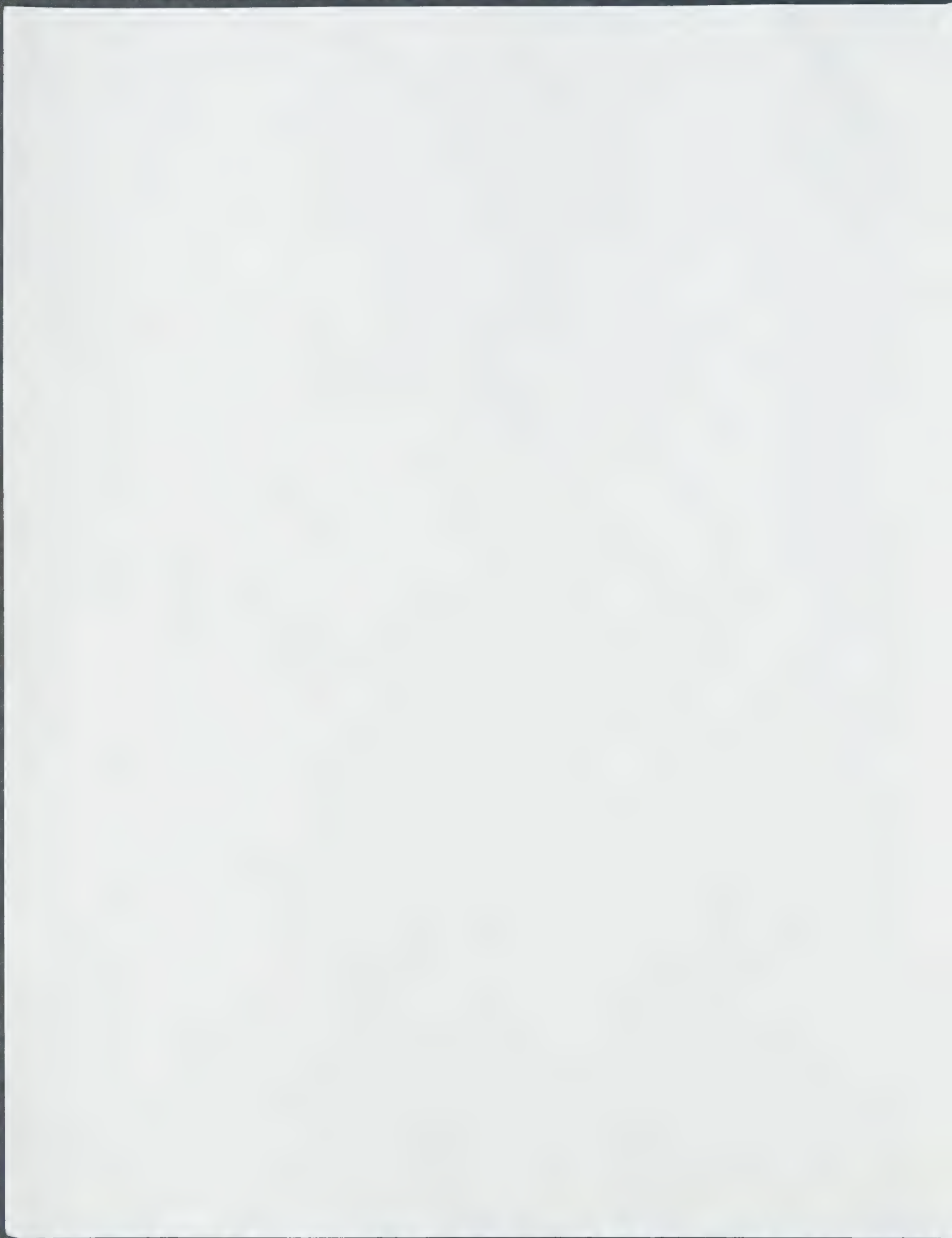
Does the Alumni Office by any chance have his home telephone number or, even better, his fax number? If so, I will contact him right away to inquire about next Sunday and Monday.

Fond regards.

As always,



Enclosure



Dan Comay
Hillel Co-President
217 Stuart St.
Kingston, ON
K7L 2V9
Tuesday, November 1, 1994.

Ms. Joyce Zakos
Principal's Office
Rm 208 Richardson Hall

Dear Ms. Zakos,

I am writing to inform you that our evening with the Baders was a wonderful experience and couldn't have worked out better. Dr. and Mrs. Bader seemed a little tired - as was expected from their busy agenda - but, nevertheless, they were very enthusiastic and friendly.

Briefly, they arrived at Hillel House promptly at 6:30pm. We had a short interim to introduce ourselves and to exchange pleasantries. Soon afterwards, quite a few Hillel members - mainly Jewish students at Queen's - arrived and an informal discussion quickly followed. Dr. Bader outlined his life story and why he is so ingratiated to Queen's. At about 7:45pm, the entire group set off to catch the main show of the Jewish Folklore Festival at the Grand Theatre. The Baders agreed to accompany us.

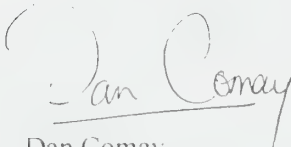
At the show, featuring a Yiddish comedian and a Klezmer band, the Baders were surrounded by many old friends from the Kingston Jewish community. Mrs. Bader described the show as 'a real treat,' and were taken home to Summerhill soon after the show.

Everyone has commented that the Baders were such a wonderfully active and vivacious couple and that it was a honour to meet the man that has become synonymous with philanthropy. You can imagine what an inspiration Dr. Bader is to Queen's Jewish students - a Jewish refugee that becomes so successful and, yet, never forget those that have helped him.

Dr. Bader mentioned he would like to speak to Hillel members again on his next visit to Queen's. I hope, then, that we will be able to arrange another equally successful event.

I wish you the best of luck in the upcoming week and I hope that the rest of Dr. Bader's agenda will run as smoothly.

Yours sincerely,

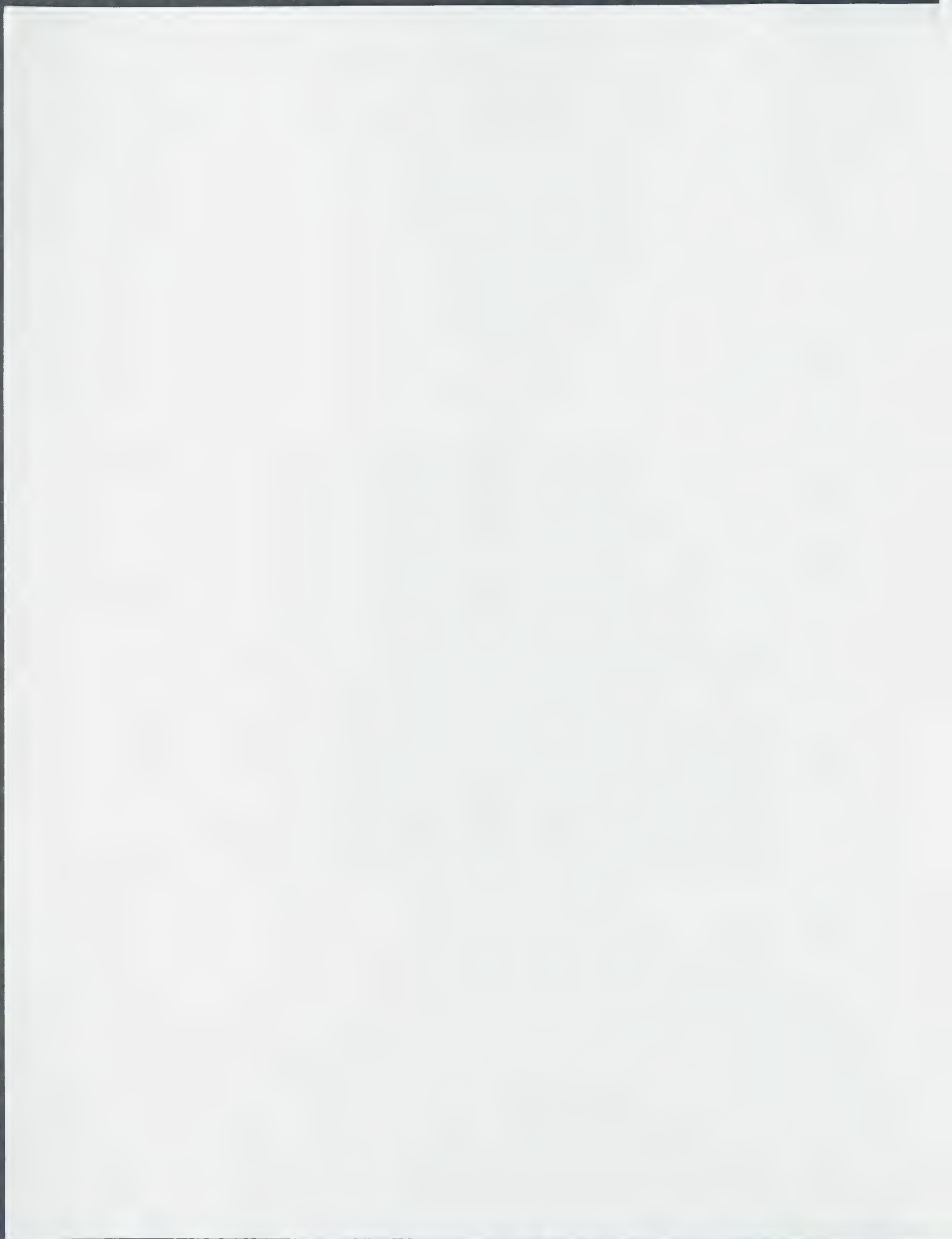


Dan Comay
Hillel Co-President

PRINCIPAL'S OFFICE

586

RECEIVED



DEPARTMENT OF ALUMNI AFFAIRS



Summerhill
Queen's University
Kingston, Ontario
K7L 3N6

Nov. 1, 1994

Dear Dr. Bader,

Enclosed are the originals of the materials you loaned me. I've copied them, and I'll be in touch with you as soon as possible to let you know which chapter we'd like to excerpt in the May-June 1995 issue of the Review.

Also enclosed is a copy of that letter that Dr. Maurice Yeates passed along to me last May. I erred when I told you the letter was from the son of the camp commandant; I confused the letter writer, Richard O'Hagan from Battle, East Sussex, with another gentleman by the name of Owen Wiggs from Stittsville, Ont.

Mr. Wiggs dropped by the office last month, and he was the one who mentioned to Mary Lou that his father was commandant of the "internment camp" near Quebec City at about the same time that you were there. He saw your name mentioned in a book that he read recently, and he thought that you might have known his father. However, given that you didn't mention the name, perhaps the elder Wiggs was at the camp before you got there. Mary Lou rang Mr. Wiggs, and he told us that he'd be delighted to speak with you if you're interested in calling him. If you are, he can be reached at (613) 831-6232. By the way, Mr. Wiggs also told Mary Lou that he's the great-great grandson of Dr. John Cook, who was principal of Queen's from 1857 to 1859.

Dr. Bader, thank you for taking time out of your busy schedule to have lunch today with Mary Lou and myself. I very much enjoyed chatting with you, your wife, and Mrs. Dick.

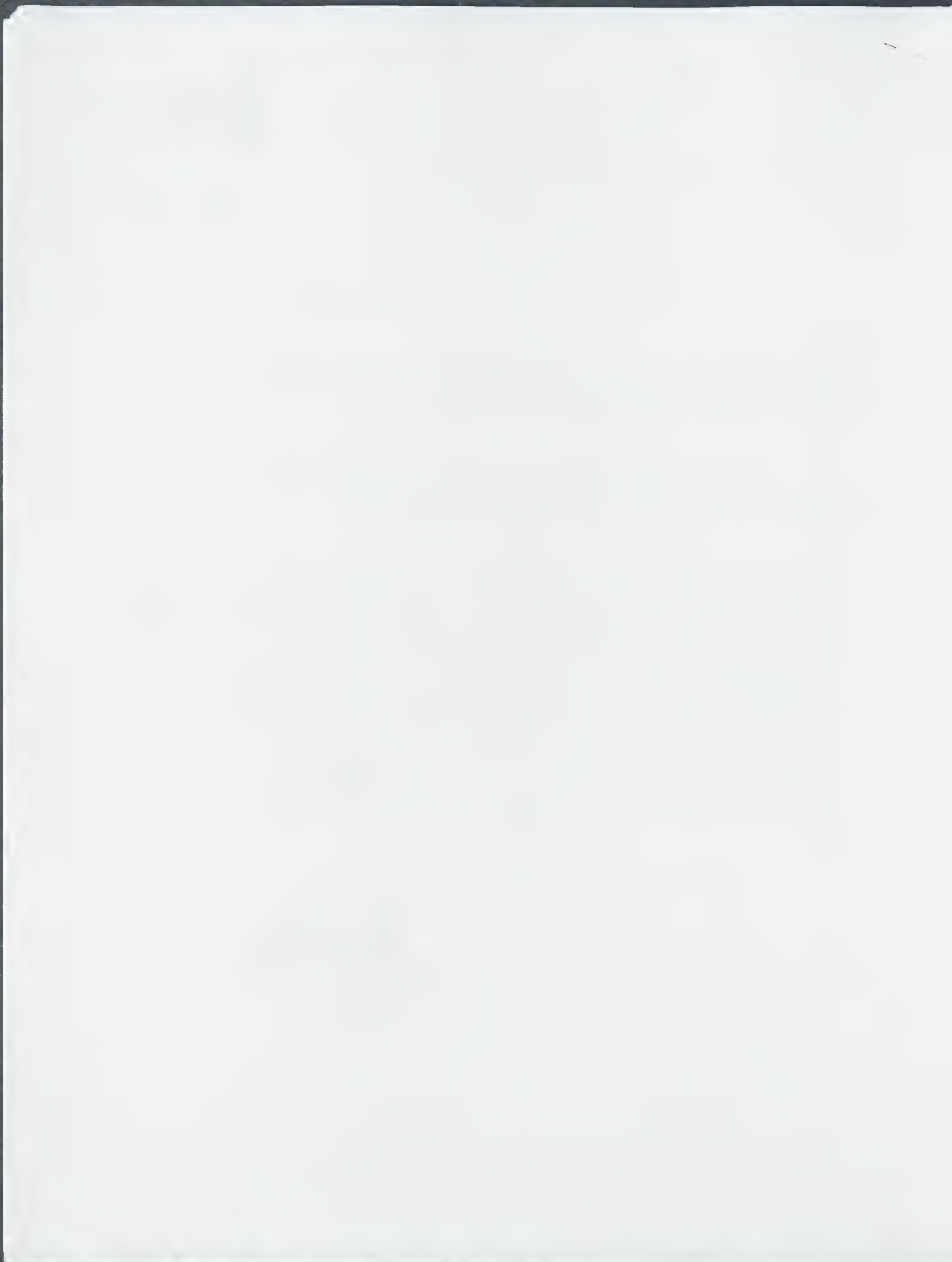
Best wishes,



Ken Cuthbertson

Editor

Alumni Review





VICE PRINCIPAL (ADVANCEMENT)

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2060
Fax 613 545-6599

November 2, 1994

Dear Dr. and Mrs. Bader:

I enjoyed the opportunity to see you again and shall look forward to the next meeting. I must say I especially enjoyed reading some of the chapters of your book and have been thinking a great deal about them since our trip from Toronto. The engrossing style, the examples of serendipity amidst hardship, the instructive chapters for readers (IRS and GETTY) and the impressive accomplishments all contribute to a most enjoyable reading experience. I am looking forward to the publication date!

Enclosed is information for your meetings in Ottawa as well as the letters from Mr. O'Farrell.

I hope the weather continues as it was today for the remainder of your trip and that you have a chance to enjoy Ottawa. It is my favourite Canadian city.

Best of luck with your meetings. All of the individuals you will meet are interesting and accomplished. Chancellor Benidickson will be at the Thursday meetings.

I will make sure that you receive thorough instructions on Friday morning for the meeting with The Honourable Herb Gray. He is out of town until Friday. I am very confident that the meeting will take place.

With best regards,

Sincerely,

A handwritten signature in cursive script, appearing to read 'Florence'.

Florence M. Campbell

11



December 1993

THE HON. HERB GRAY, M.P.

LEADER OF THE GOVERNMENT IN THE HOUSE OF COMMONS
AND SOLICITOR GENERAL OF CANADA

MEMBER OF PARLIAMENT FOR WINDSOR WEST

BIOGRAPHICAL NOTE

Herb Gray was born in Windsor, Ontario, May 25th, 1931, the son of the late Harry and Fannie Gray.

After graduating from Victoria School and Kennedy Collegiate in Windsor, he graduated from the School of Commerce of McGill University (Montreal) and Osgoode Hall Law School (Toronto). He is a member of the Ontario Bar.

Mr. Gray has served as Chairman of the House of Commons Committee on Finance, Trade and Economic Affairs, Parliamentary Secretary to the Minister of Finance, Minister without Portfolio working in association with the Minister of Finance, Minister of National Revenue, Minister of Consumer and Corporate Affairs, Critic on Finance for the Official Opposition, Minister of Industry, Trade and Commerce, Minister of Regional Economic Expansion and President of the Treasury Board.

From September 1984 to February 1990, he served as Opposition House Leader, from January, 1989 to February 1990 he was also Deputy Leader of the Opposition. From February 1990 to January 1991 he served as Leader of the Opposition. From February 1991 to November 1993 he served as Finance Critic for the Official Opposition.

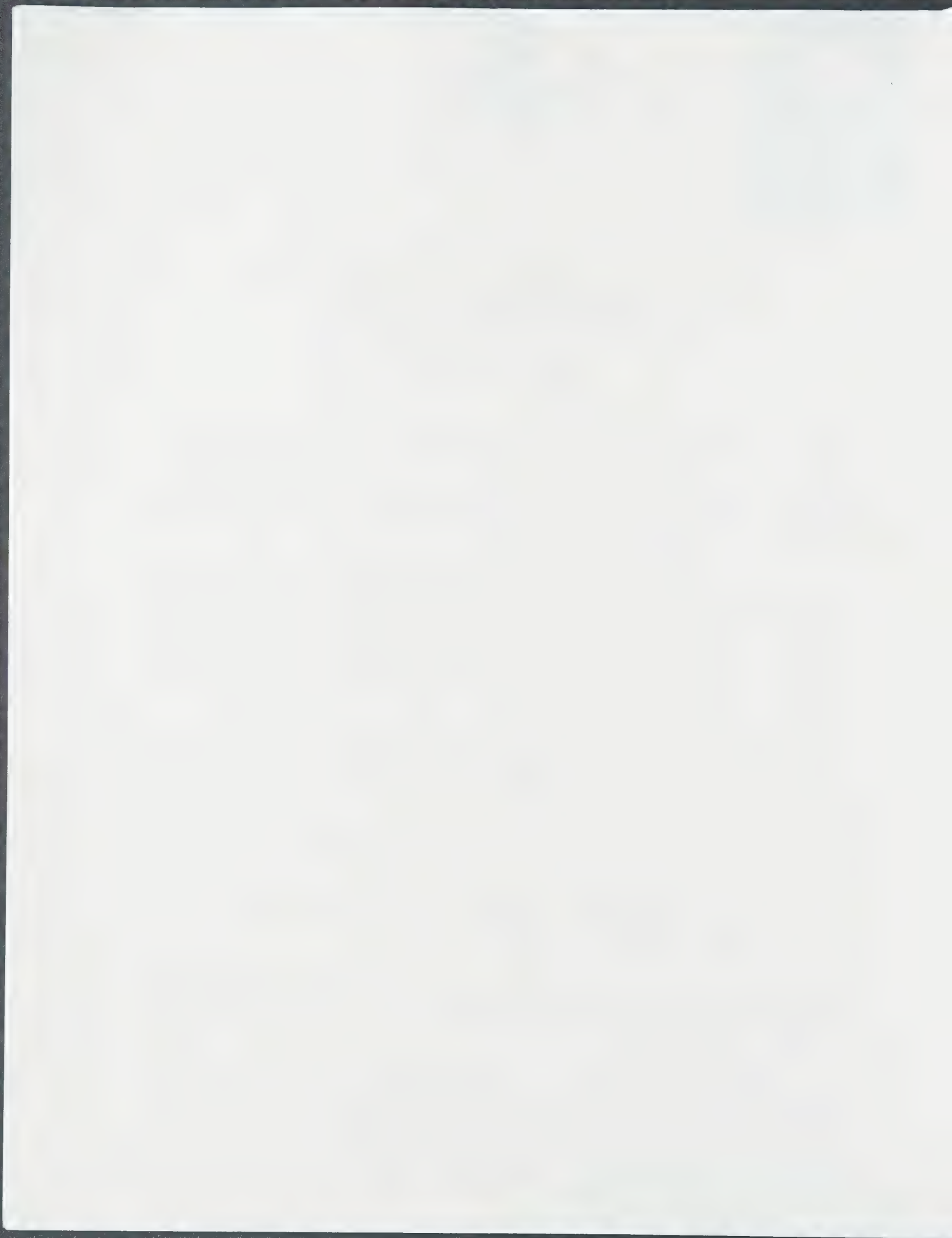
On November 4, 1993 he was appointed Leader of the Government in the House of Commons and Solicitor General of Canada.

He has worked extensively as a Minister and as an M.P. in the fields of parliamentary affairs, economic and industrial development, finance, consumer protection, competition, international trade and foreign investment.

A Liberal, he was first elected to Parliament on June 18, 1962 in his initial attempt at gaining public office. He has been re-elected in all subsequent federal elections. His riding takes in a large part of the City of Windsor, Ontario.

Mr. Gray, who is bilingual, has taken part in the work of a number of community organizations in the Windsor area, including the Jaycees (Windsor President 1961-62), B'nai B'rith and the Richelieu Club. He is a member of the Shaar Hashomayim Synagogue in Windsor.

On July 23, 1967 he married Sharon Sholzberg, a lawyer, originally from Ville St. Laurent (Montreal), Quebec. They have a son, Jonathan David, born October 8, 1971, and a daughter, Elizabeth Anne, born August 5, 1974.



The Honourable Michel Dupuy, P.C., M.P.

Minister of Canadian Heritage

Michel Dupuy was born in Paris on January 11, 1930. In 1946, he completed his classical studies at Montréal's Collège Stanislas, and was awarded the Prix de la Sorbonne as the highest-ranking French baccalauréat student in North America. After graduating from Oxford University with degrees in philosophy and in political science and economics, he went on to obtain a doctorate in International Law from the Université de Paris. He was also awarded a *doctorate honoris causa* by the Université de Lyon in France.

Michel Dupuy's career began in 1954 as Junior Secretary at the Privy Council Office. A learned man of letters, he published his novel *La Source et le Feu* that same year. In 1955, Mr. Dupuy joined the Department of External Affairs and began an international career that took him on official missions to over 70 countries. With the responsibilities he assumed in Ottawa, Washington and Brussels, his primary focus was on economic affairs and trade relations. During the 1970s, Mr. Dupuy served as a senior economic advisor to the Canadian government in foreign policy matters. At External Affairs, he acted as Director General for Economic Affairs and Assistant Under-Secretary of State.

During that period, Mr. Dupuy was involved in teaching and journalism. In 1961, he taught a course on international relations at the Université de Montréal. He also wrote weekly articles on the visual arts for the newspaper

Le Droit, and attended numerous national and international conferences.

In 1975, Michel Dupuy served as Deputy Co-Chairman of the Paris North-South Conference. Two years later, he became President of the Canadian International Development Agency. He also led numerous Canadian delegations at international economic conferences. In 1980, he was appointed Ambassador of Canada to the United Nations in New York, and was Chairman of the Steering Committee on the Special Session of the United Nations Assembly on Global North-South Negotiations. From 1981 to 1985, he held the position of Ambassador of Canada to Paris.

In 1986, Mr. Dupuy was appointed Advisor to the Leader of the Official Opposition in the Senate. In October 1993, he was elected Member of Parliament for Laval-West. Prime Minister Jean Chrétien subsequently appointed Mr. Dupuy to his Cabinet as Minister of Canadian Heritage, a portfolio

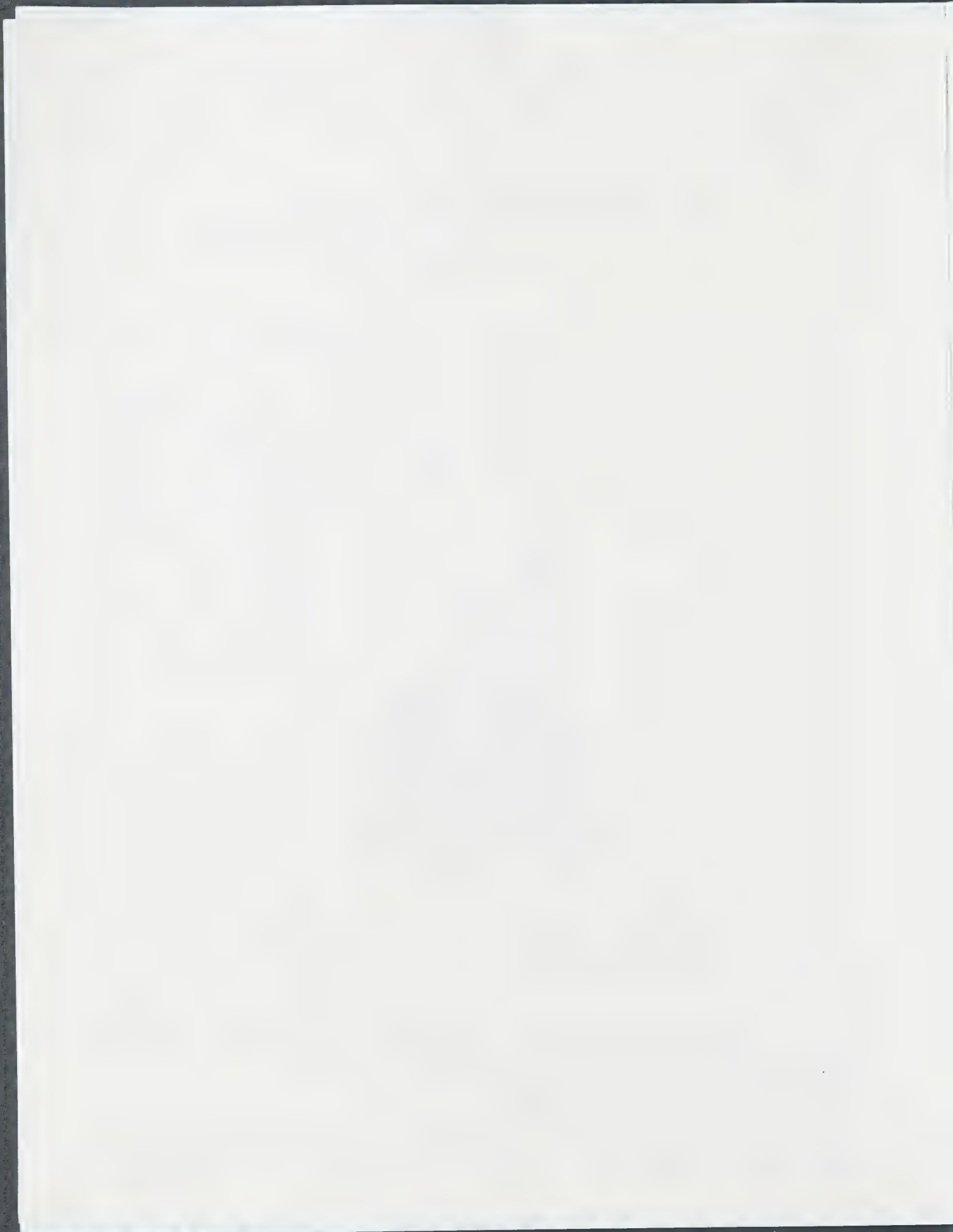
that encompasses communications, culture, the arts, official languages, multiculturalism, amateur sport and national parks.

Michel Dupuy is married to Micheline D'Allaire, a historian and university professor, and is the father of two sons. He enjoys the outdoors, theatre and classical music.



Canadian Patrimoine
Heritage canadien

Canada



ROOM 176
 CONFEDERATION BUILDING
 HOUSE OF COMMONS
 OTTAWA, ONTARIO K1A 0A6
 (613) 992-2855
 (613) 995-1635 (FAX)



HOUSE OF COMMONS
 CANADA

562 EGLINTON AVE. EAST
 SUITE 105
 TORONTO, ONTARIO
 M4P 1B9
 (416) 488-4470
 (416) 488-4880 (FAX)

JOHN GODFREY, M.P.
 DON VALLEY WEST

John Ferguson Godfrey

Member of Parliament - Don Valley West
Chairman - Standing Committee on Canadian Heritage

John Godfrey was first elected as a Liberal Member of Parliament for the Toronto riding of Don Valley West in the General Election of October 1993. He was appointed Chairman of the Standing Committee on Canadian Heritage by Prime Minister Jean Chretien in January 1994.

John was born December 19, 1942, in Toronto. He was educated at the University of Toronto and earned his M. Phil and D. Phil from Oxford University. John lives in Toronto with his wife Trish Bongard Godfrey and their son Ian. He is fluently bilingual in English and French.

John is familiar to many as the Editor of The Financial Post, a position he held from 1987 to 1991. Before becoming the Member of Parliament for Don Valley West, he was Vice-President of the Canadian Institute for Advanced Research, one of Canada's leading research institutes, with programs studying social, economic and scientific issues of major importance for Canada.

He began his working career as an academic at Dalhousie University in Nova Scotia where he taught for seventeen years as a professor of history, ten of which he also served as President of the University of King's College, Halifax.

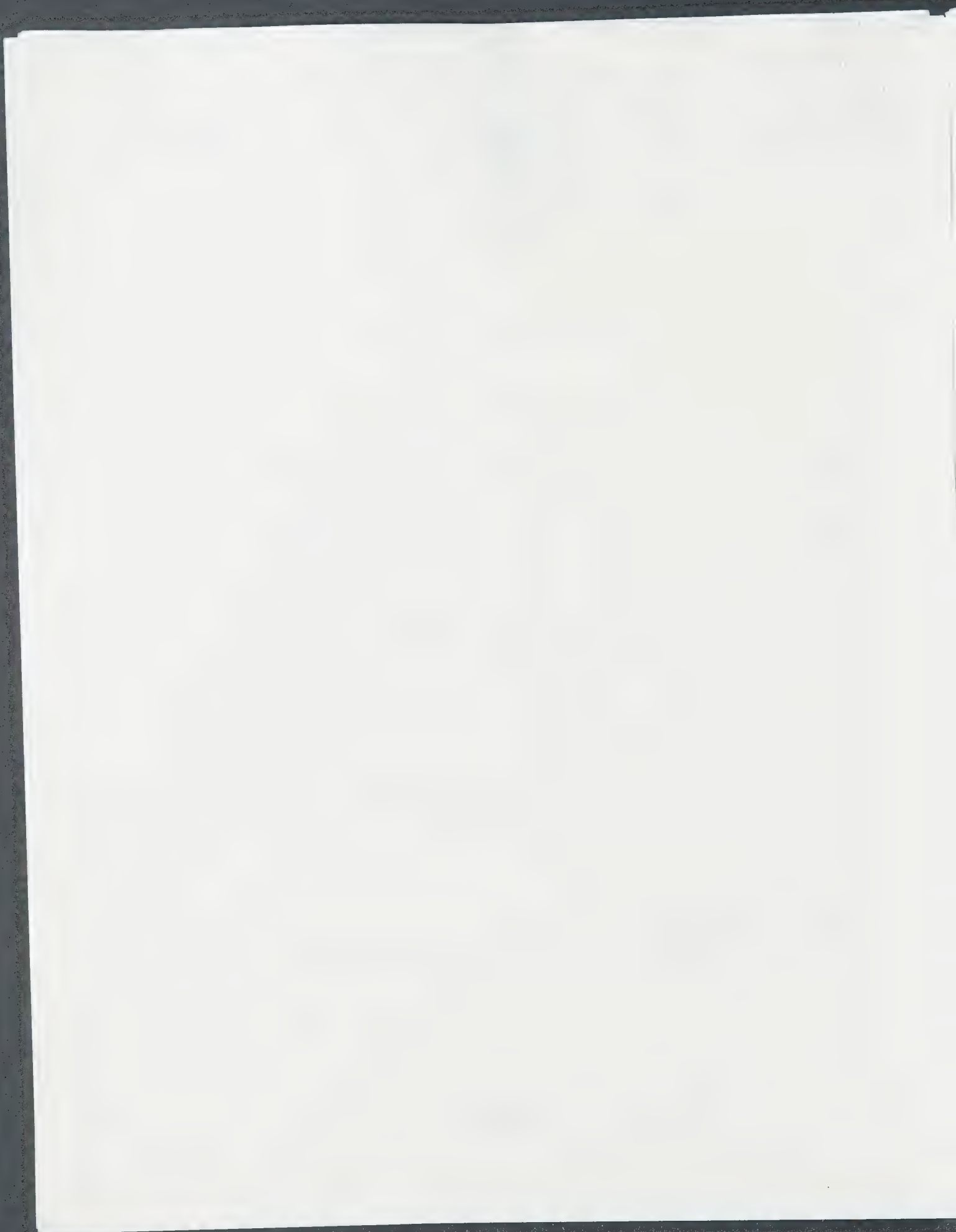
He is the recipient of numerous honours and awards, including Doctor of Sacred Letters (honoris causa), Trinity College, University of Toronto, (1987); the Vanier Award for Outstanding Young Canadian (1981) and the Queen's Jubilee Medal (1977). John has had a long career of public service and activism, both nationally and internationally.

National Unity

President, Council for Canadian Unity
 Founder, New Canada Project
 Editorial Board, Language and Study, Commission for Official Languages

...2/





Social Justice

- Co-Founder, Ethiopia Airlift, which delivered two DC8 cargo planes of food and famine relief supplies
- Co-Founder, Adopt-a-Village, a sustainable development project in Ethiopia
- Co-Founder, the Committee of Concerned Nova Scotians for Justice, which led to the Donald Marshall Inquiry
- UNICEF Friends Group, Member*
- World University Services of Canada, Board Member
- CUSO, Board Member
- Canadian Council of Christians and Jews, Member

Environment

- Pollution Probe, Board Member*
- York University, E.K. Haub Program, International Advisory Council*
- Founder, The Financial Post Environment Awards for Business

Research and Education

- Chair of the Royal Society of Canada Advisory Committee*
- International Federation of Institutes for Advanced Study, Chair of Canadian Committee and International Board Member*
- Toronto French School, Board Member
- Pearson College, Nova Scotia Scholarship Selection Committee, Chair
- Governor General's Study Conference, Board Member
- Atlantic School of Theology, Board Member

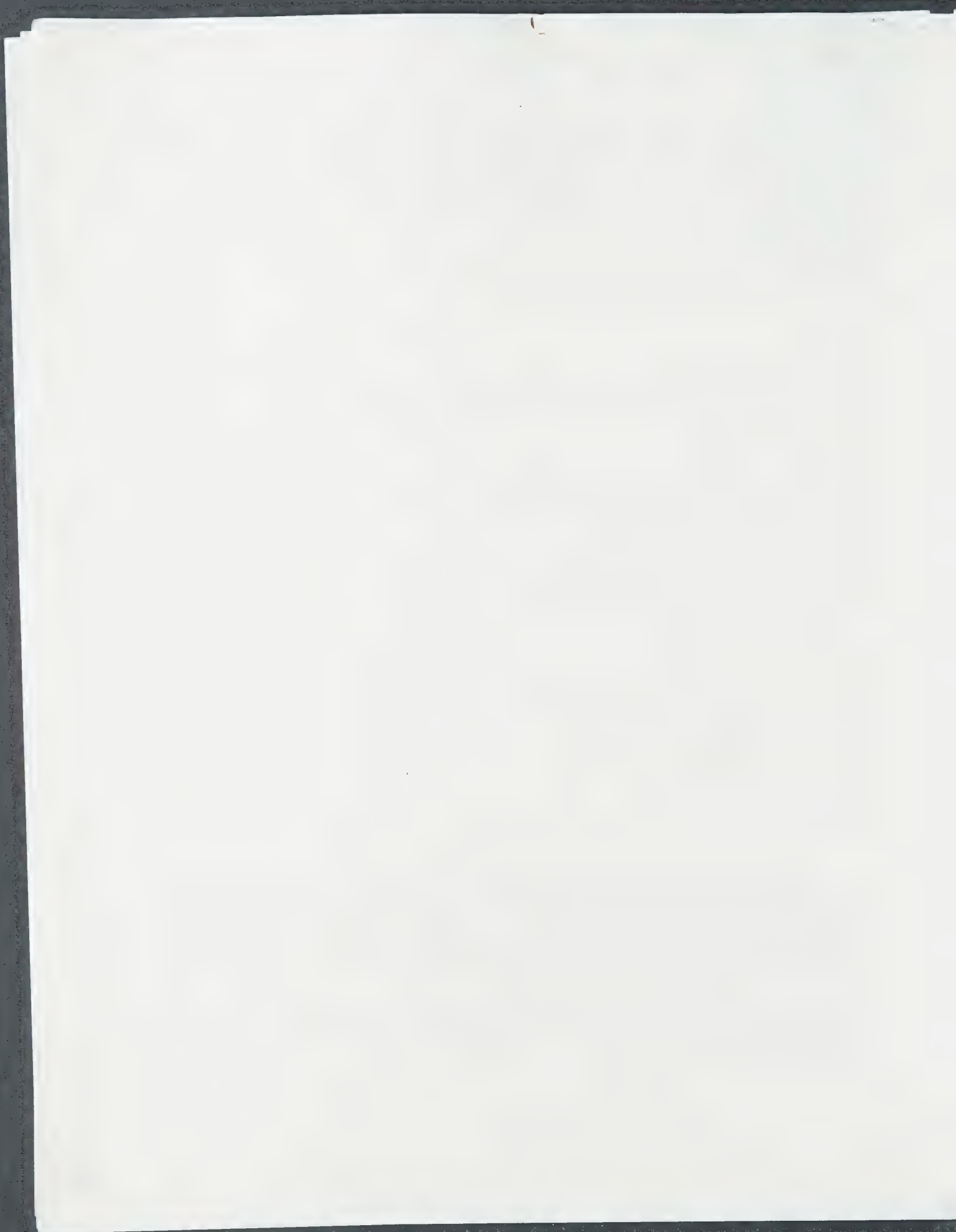
Arts and Culture

- Canada Council, Explorations Programme, Atlantic Adjudications Committee
- National Film Board, Board Member
- Music Toronto, Chair
- Atlantic Ballet Company, Board Member
- Dalhousie Art Gallery, Chair
- Ballet Jorgen, Board member

* denotes current affiliations

John is also the author of various articles on educational, political, international, social and economic affairs appearing in The Canadian Forum, Macleans, The Financial Post, The Globe and Mail, Saturday Night and other publications. In 1987, he published Capitalism at War, a major study of France's economic mobilization in the First World War. He has also written several programs for television and radio and in 1990, John was founding co-host of TVOntario's popular current affairs program, *Between the Lines*.

His personal interests, beyond a passion for political and social issues, include opera, film, dance, the visual arts, languages, squash, running, tennis, golf, sailing, skiing, wilderness canoeing and international travel.





Queen's University
Kingston, Canada
K7L 3N6

Cin 2014 Richard, in love
November 2014

Dear David,

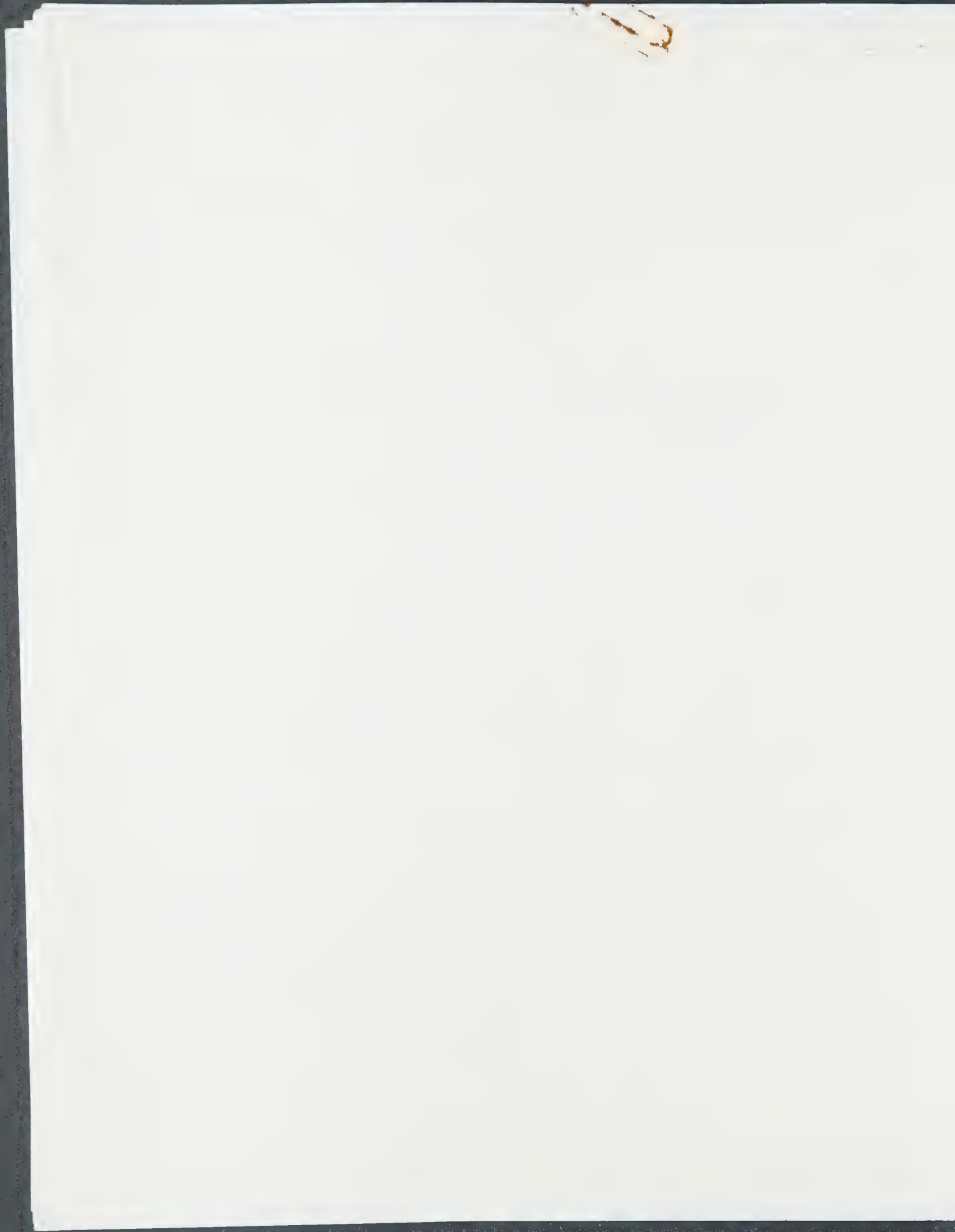
Thank you for making me stand last night
before the committee. I was committed to the
Journal of American Studies. The Chinese, by the way, the speaker
was the kind of political and economic theorist I really like. I
personally would like to be interested after a week or two.
I hope you are well.

I hope you are well as we have an excellent
opportunity. I hope you are well. I hope you are well.
I hope you are well.

I hope you are well. I hope you are well.
I hope you are well. I hope you are well.
I hope you are well.

I hope you are well.
I hope you are well.

David Laundy



FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

1/2

November 2, 1994

To: **DR. ALFRED BADER**
c/o Principal W. Leggett
Queen's University

Please forward to Dr. Bader at Summerhill. Thank you.

Alfred - Mr. Gui Rachat of Butterfield & Butterfield called on the recommendation of Mr. Zwingelstein (sp.). The following is supposed to show painting in which you might be interested. At least the printed matter is clear enough to read. Mr. Rachat will send transparency. Mr. Rachat's telephone number in San Francisco is 415 861 7500, ext. 259, fax number 415 861 8951.

Nothing in the mail today, except letter McGaffey drafted for your signature.

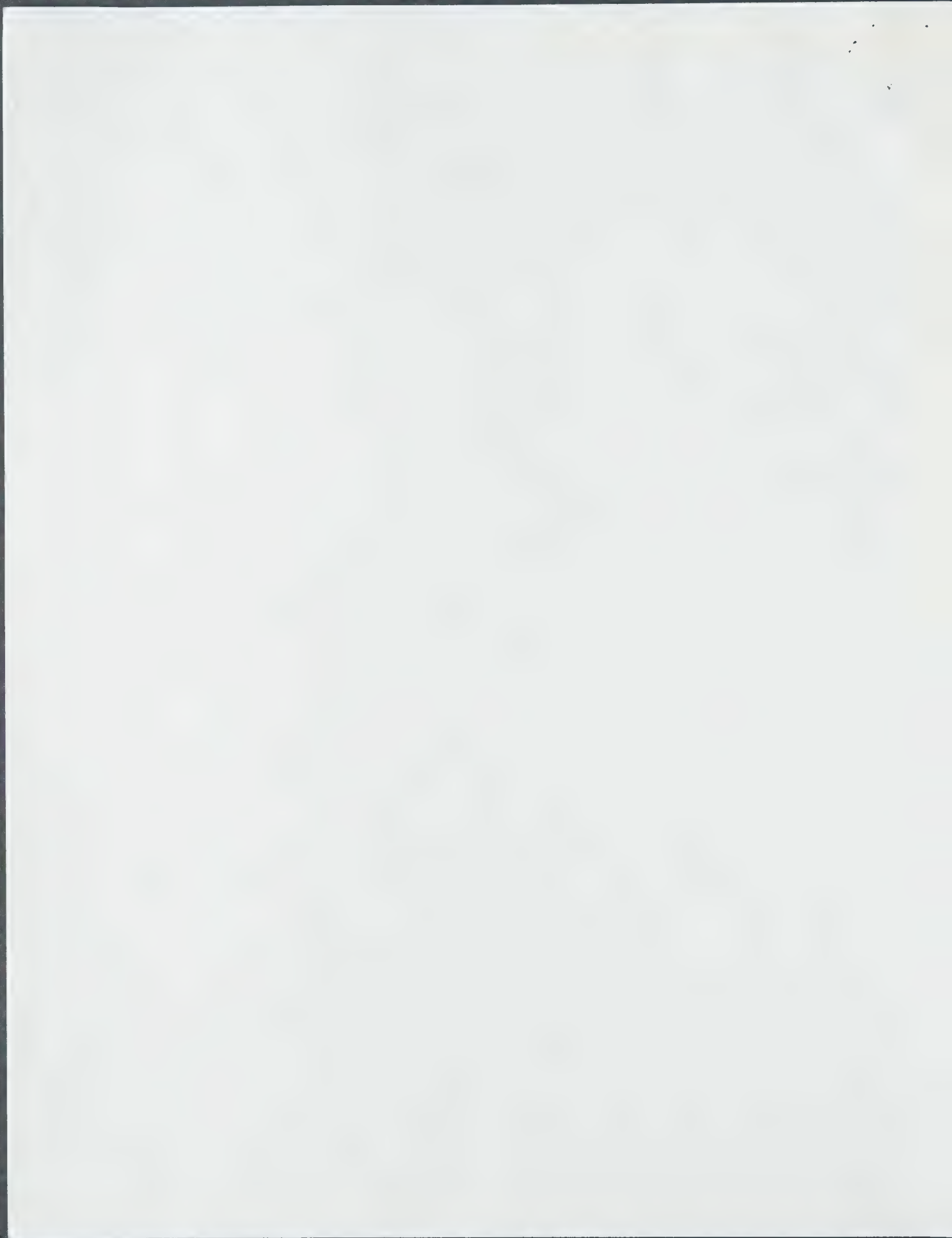
Mike Symon (from Harvard days) called this morning in the hope of stopping in to say hello. He will call again next time he is in town.

Filedt Kok will be out of Amsterdam between the 15th and 18th. Could you have lunch with him on Monday the 14th at 12:30? (fax 31 20 679 8146)

Having a great fall day, sunny, breezy, in the sixties!

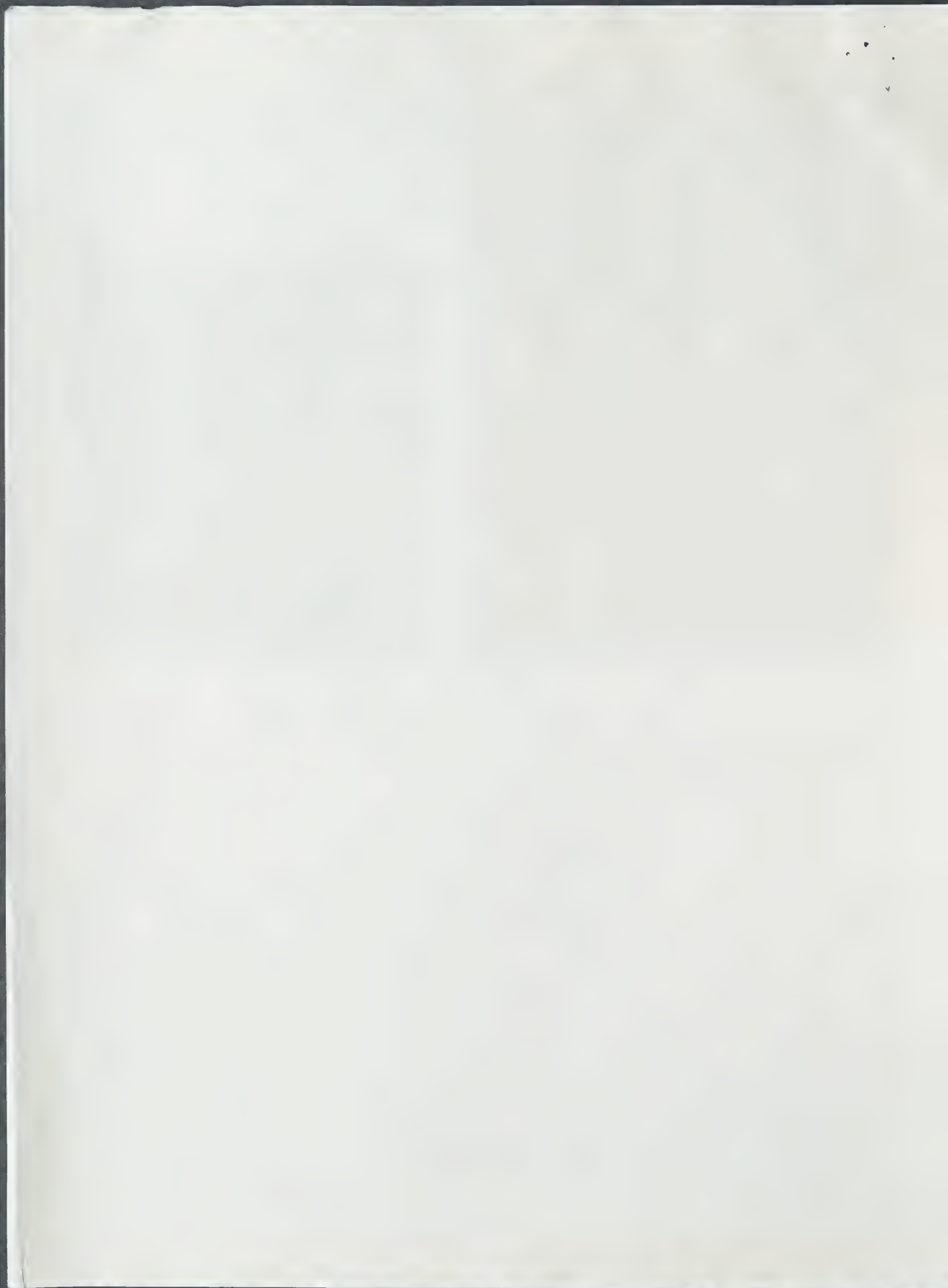
Marlyz

Closed 11/1 at 35 1/4 + 1/2 -230700





The text in this section is extremely faint and illegible. It appears to be organized into several columns, possibly a list or a table of contents, but the individual words and sentences cannot be discerned. The text is spread across the lower half of the page.



IMPORTANT MESSAGE

FOR _____

DATE _____ TIME _____ A.M.
P.M.

M _____

OF _____

PHONE _____
AREA CODE NUMBER EXTENSION

TELEPHONED		PLEASE CALL	
CAME TO SEE YOU		WILL CALL AGAIN	
WANTS TO SEE YOU		RUSH	
RETURNED YOUR CALL		SPECIAL ATTENTION	

MESSAGE _____

Give
Rocket
bullet
861
7500
+ 259
8951
415
415

SIGNED _____

LITHO IN U.S.A.

11073

FLV 12004

HEFFER BADER FINE ARTS
100-10000000000
100-10000000000
100-10000000000
100-10000000000
100-10000000000
100-10000000000

FROM

100-10000000000
100-10000000000 Queen's University

Dear Sir,

I am writing more about Queen's than most anyone else, and so I am turning to you for help with two details for my autobiography:

1. "When I came to Queen's in 1941, there was a professor of law engineering Professor Law. Could you please let me know his first name & initials?"
2. "When I came to Queen's and for many years thereafter there was a stock exchange manager, Mr. Holland. Is there any way to determine his first name or initials?"

We do look forward to seeing you on December 1st

Best wishes

[Handwritten signature]

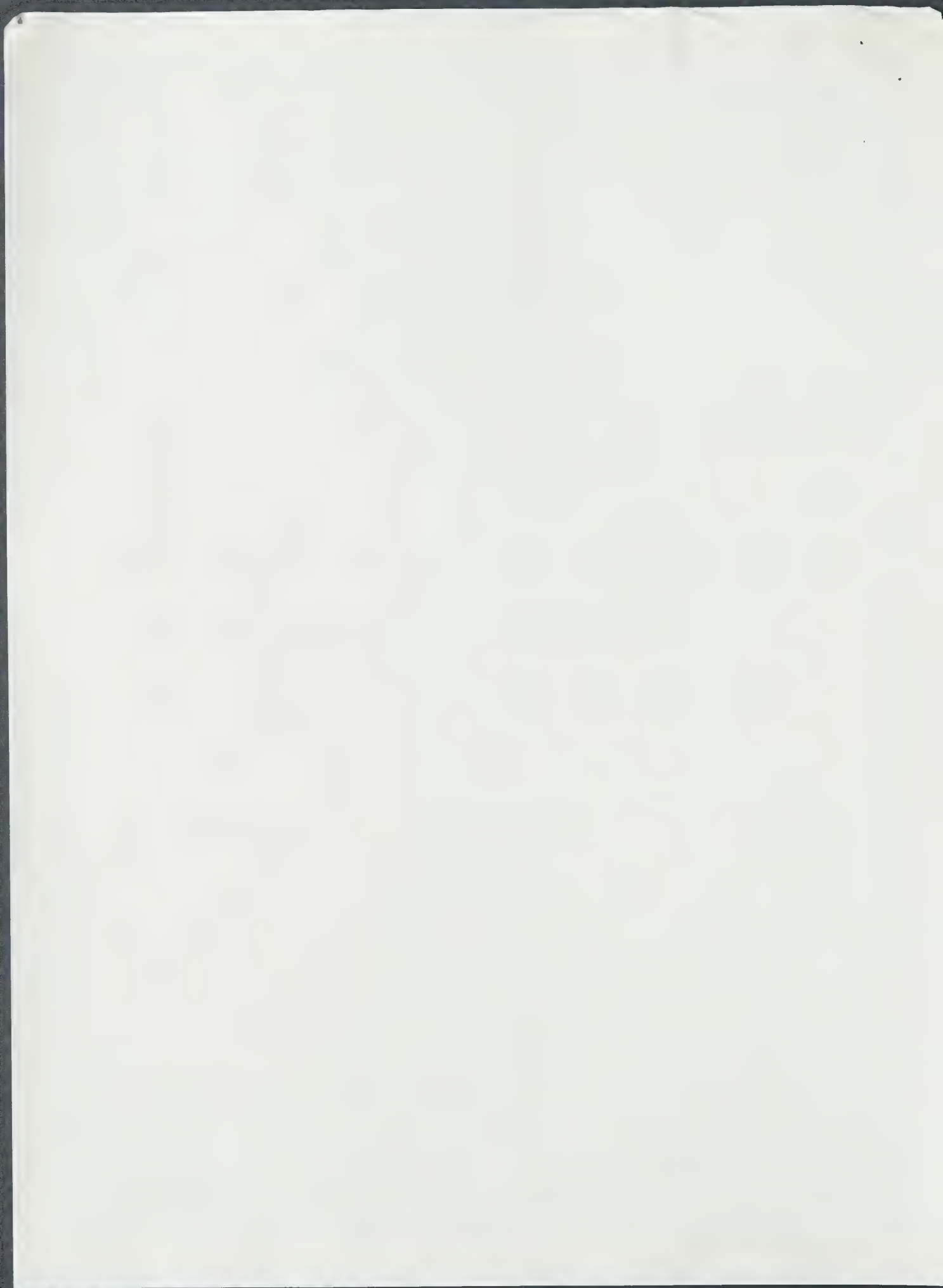
(1) Professor Law was called Justice
by colleagues & students - nickname
for FL-100

(2) Mr. Holland was Norman
His wife's name - still alive - is
part of St. Mary's of the Lake
hospital

His name - Mr. Thomas (Anglophone
Name?)

(3) And I am looking forward to seeing
you on December 1st. Love from

[Handwritten signature]



ALUMNI REVIEW

FAX COVER PAGE

To: *Mr. Richard ...*

PAGE(S) including this cover page: *3*

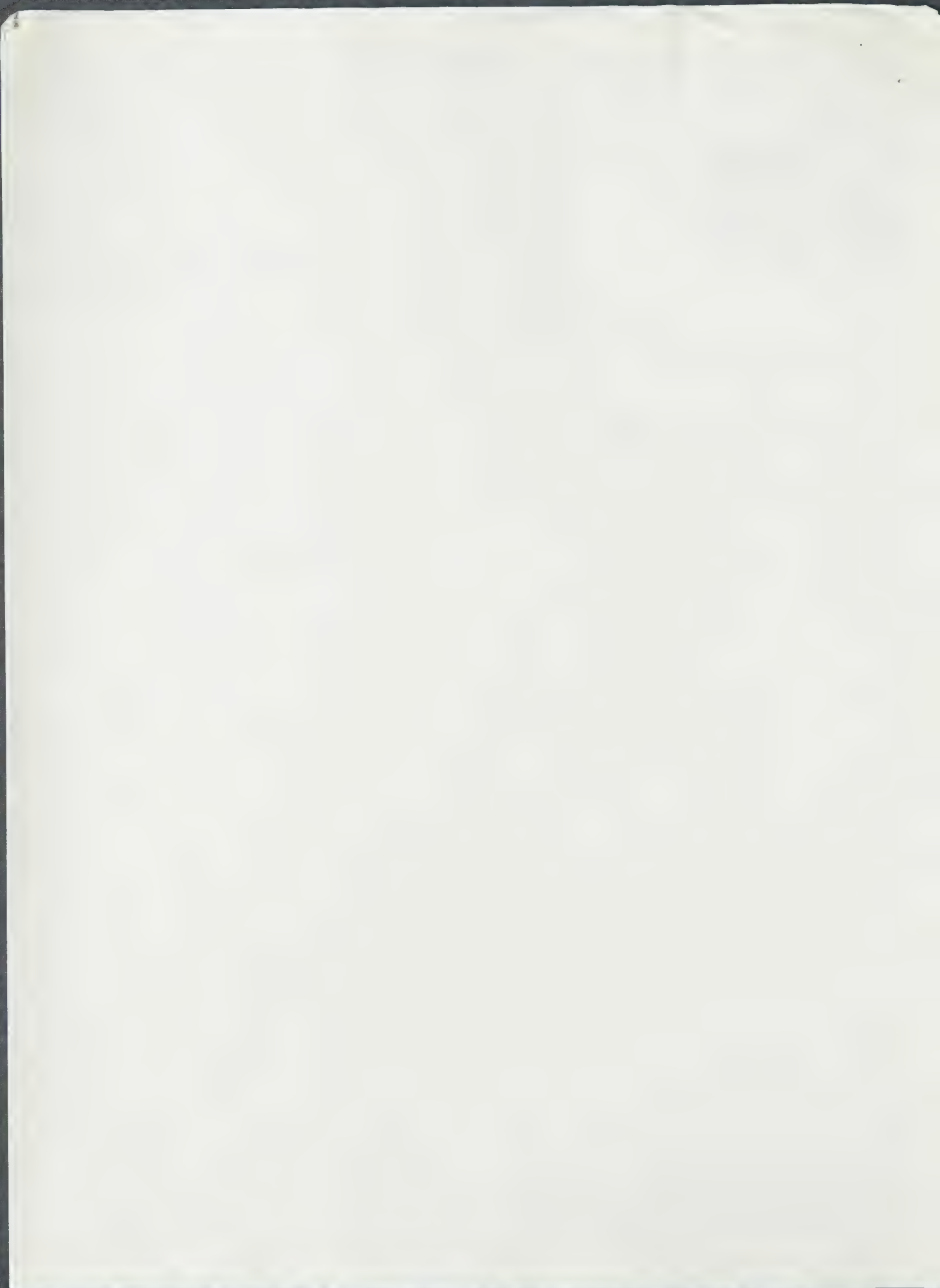
BY: *MAI ...*

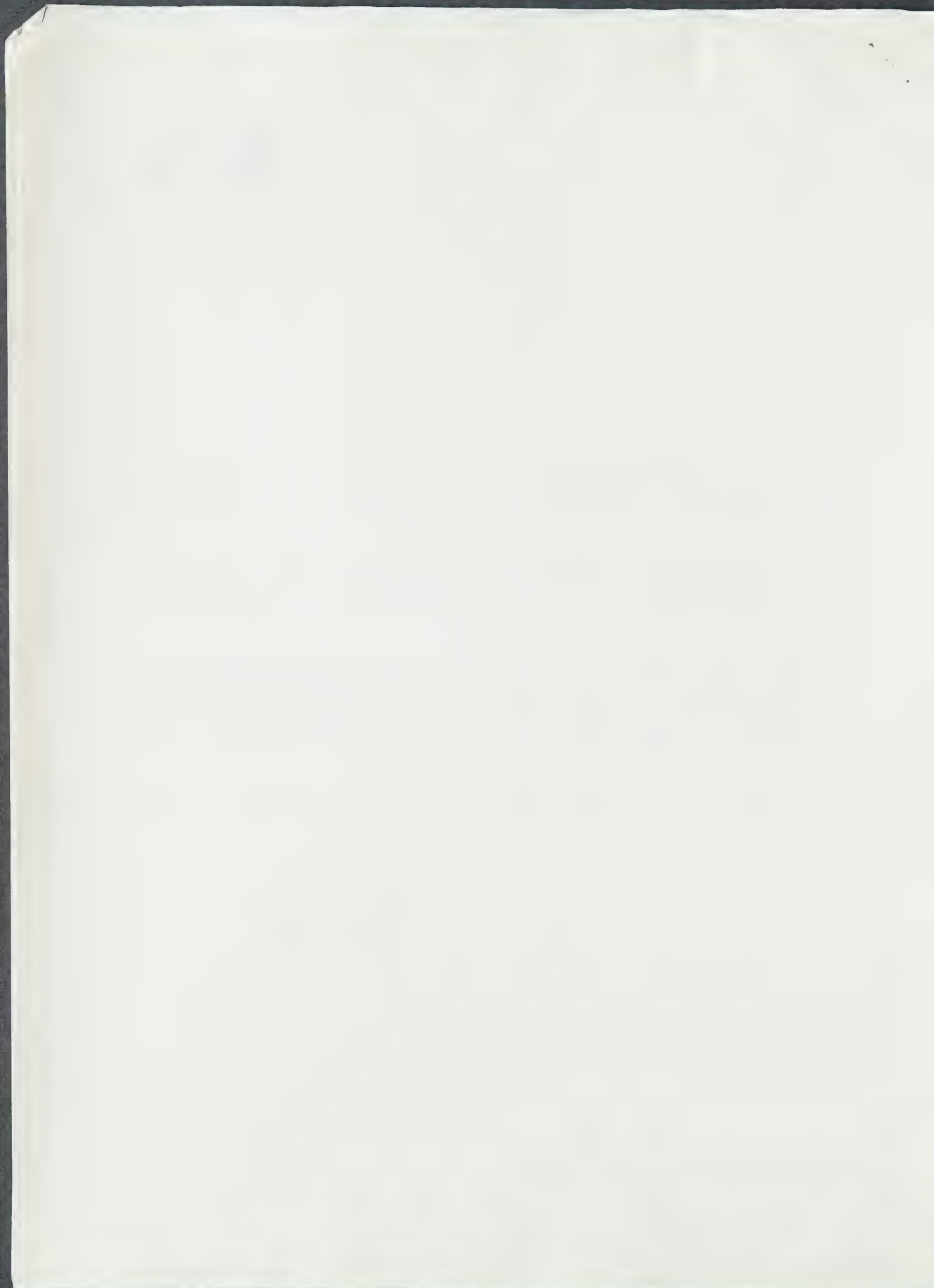
FROM: *Queen's University ...*

DATE: *Nov 10 1994*

1-800-267-7857

COMMENTS:





Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

November 9, 1994

Professor David Smith
Department of Economics
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear David,

Last Sunday, Isabel and I spent two delightful hours with Eph Diamond and his wife in Toronto.

He told me that he has made a contribution to the Chair of Jewish Studies at Queen's. He also told me that when he visited Fleming Hall recently, the building where he heard most of his lectures, he was just trembling.

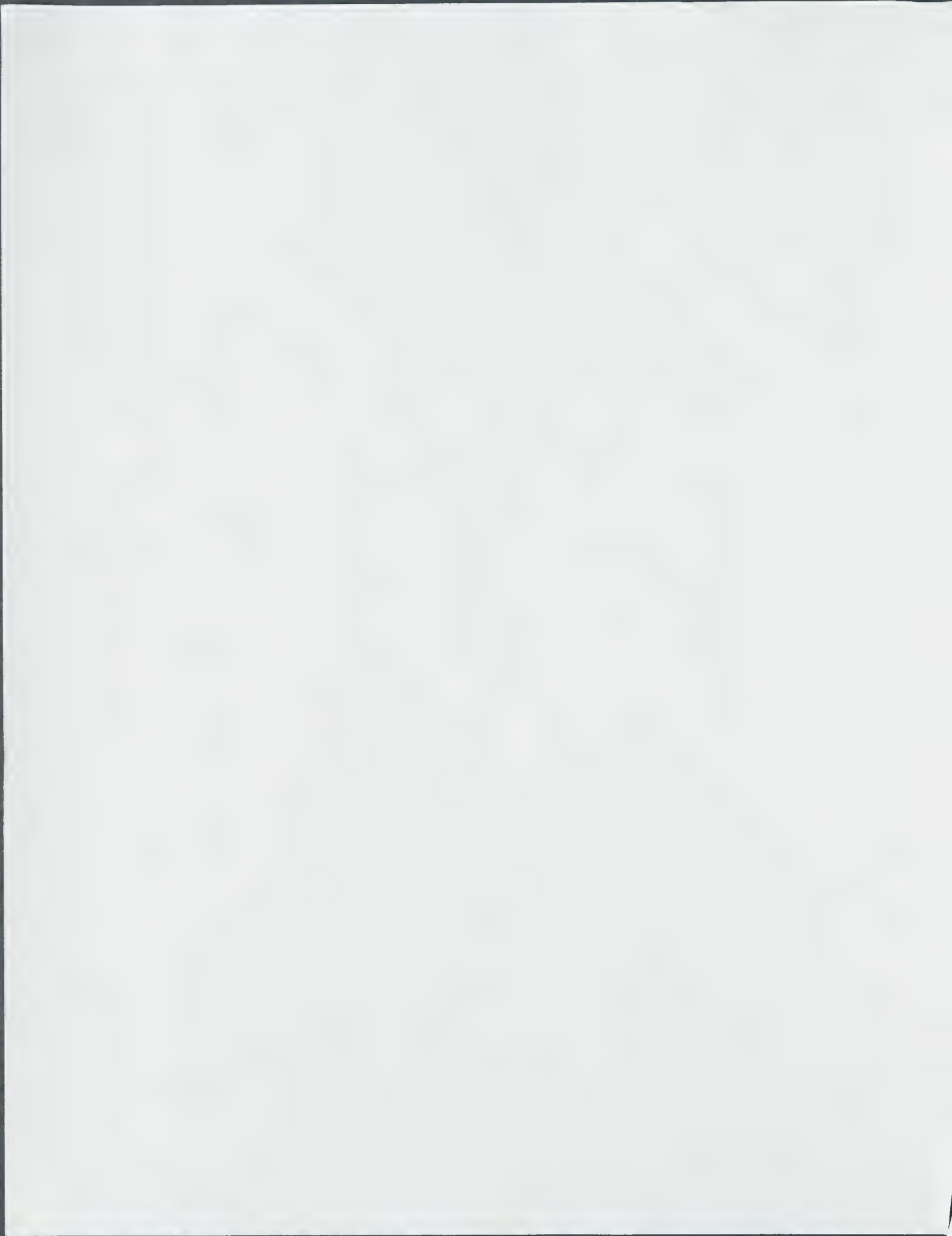
We didn't think that it was right at that time to approach him for a substantial contribution, but we left it that they would visit us in Milwaukee before long, and you know me--I do not give up easily.

Isabel and I so look forward to seeing you and Mary at the Ball on December 3rd.

Best wishes.

As always,

(Dictated by Dr. Bader and
signed in his absence)



Dr. Alfred Bader
2961 North Shepard Avenue
Milwaukee, Wisconsin 53211

November 9, 1994

Professor Reena Zeidman
Chair, Jewish Studies
Queen's University
Kingston, Ontario K7L 3N6
Canada

Dear Professor Zeidman:

I am deeply sorry to have to tell you that your letter of October 19th, reached me only after my week in Canada from which I returned on November 6th. Canadian mails can be terrible.

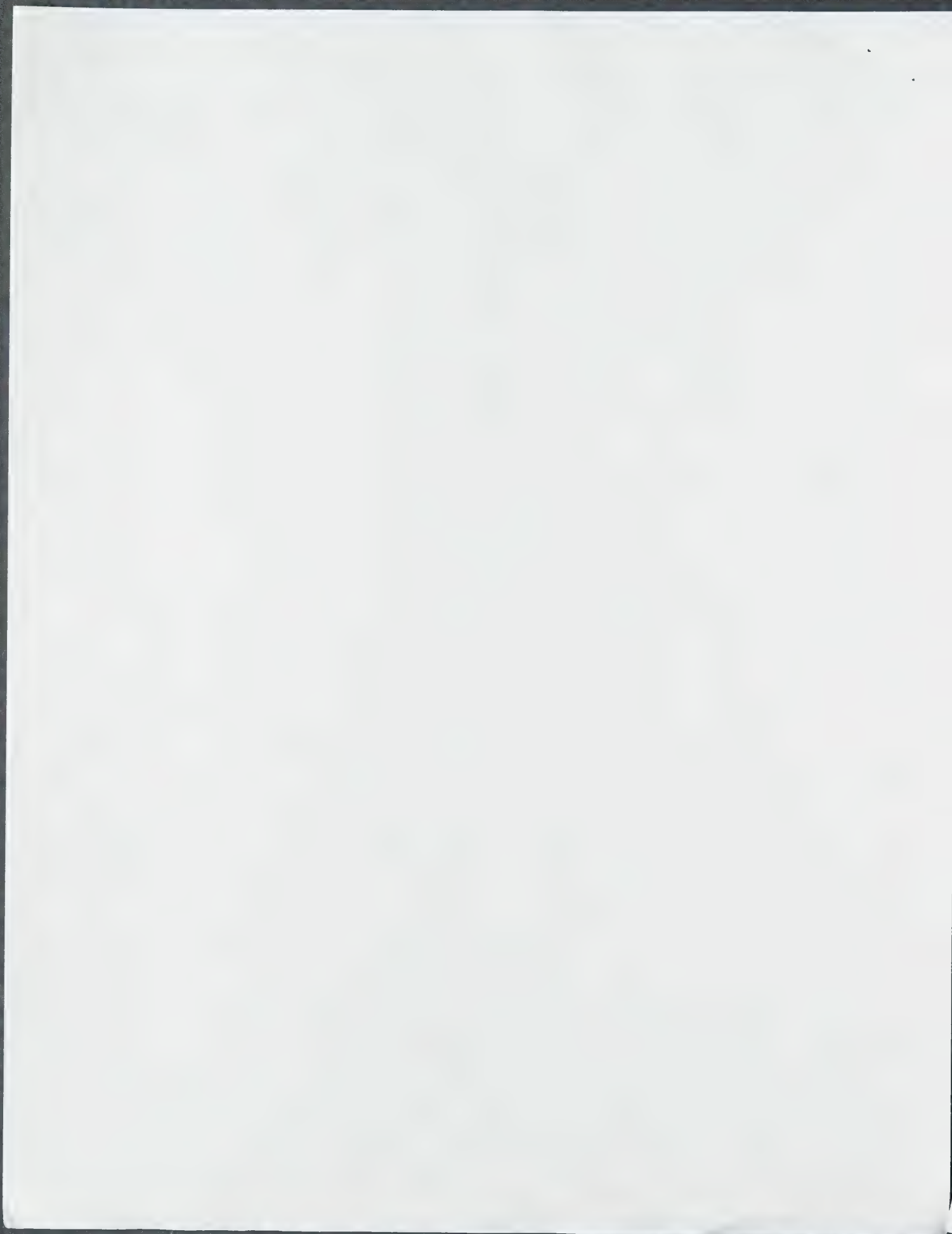
I spoke to the students of the Hillel Foundation on Monday, October 31st, and then in the next two days, twice at the Art Centre, twice at the Business School and once in the Chemistry Department, and I would have enjoyed it so very much if you had introduced yourself to me. Now Isabel and I will have to wait until next year to meet you personally.

A very good friend of ours, Professor Ruth Schwertfeger, in the Department of German at the University of Wisconsin in Milwaukee, has worked intensely and ably studying the history of the Holocaust. She has written a fascinating and sad book on the women in Theresienstadt, which affected me particularly because my mother died there. I hope that one of these days you will have a chance to meet Professor Schwertfeger personally.

How can one obtain a copy of the book about which you spoke yesterday, by the man you describe as the venerable, but difficult, Ka-Tzetnik?

All good wishes.

Sincerely,





DEPARTMENT OF RELIGIOUS STUDIES

19 October 1994

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2106
Fax 613 545-6879

Dr. Alfred Bader
2961 North Shepard
Milwaukee, Wisconsin
53211
USA

Dear Dr. Bader,

Allow me to introduce myself I am Chair of Jewish Studies at Queen's and have been here over the past two years part-time, and have just assumed the position full-time this year.

Jewish Studies has been involved in a number of things at Queen's: we introduced courses, we have ongoing lecture series, we purchase substantial amounts of books for the library, I personally have been leading a lecture series, "Leap into Literature" for the community and a weekly seminar to Hillel students on Jewish Issues in Modernity. We have reached many students and community members and have gained "official status" by the inclusion in the Queen's Calendar as a distinct degree program. I feel proud of the community and student response to our program.

I understand you will be visiting the campus and Hillel on Monday October 31, and I would very much like to meet you and invite you to our First Symposium on "Folklore and Judaism." I have read a lot about you and your work here at Queen's and am tremendously impressed by your wide array of interests and courses. I wish I were as well-versed in different areas of science and humanities as you are!

I do hope we can meet. I think you will enjoy the lectures on Sunday. Professor Noy is one of the most engaging and charming lecturers I have heard. Our concert on Monday night is also unusual in that it provides people with a sense of the "living tradition" side of Jewish life.

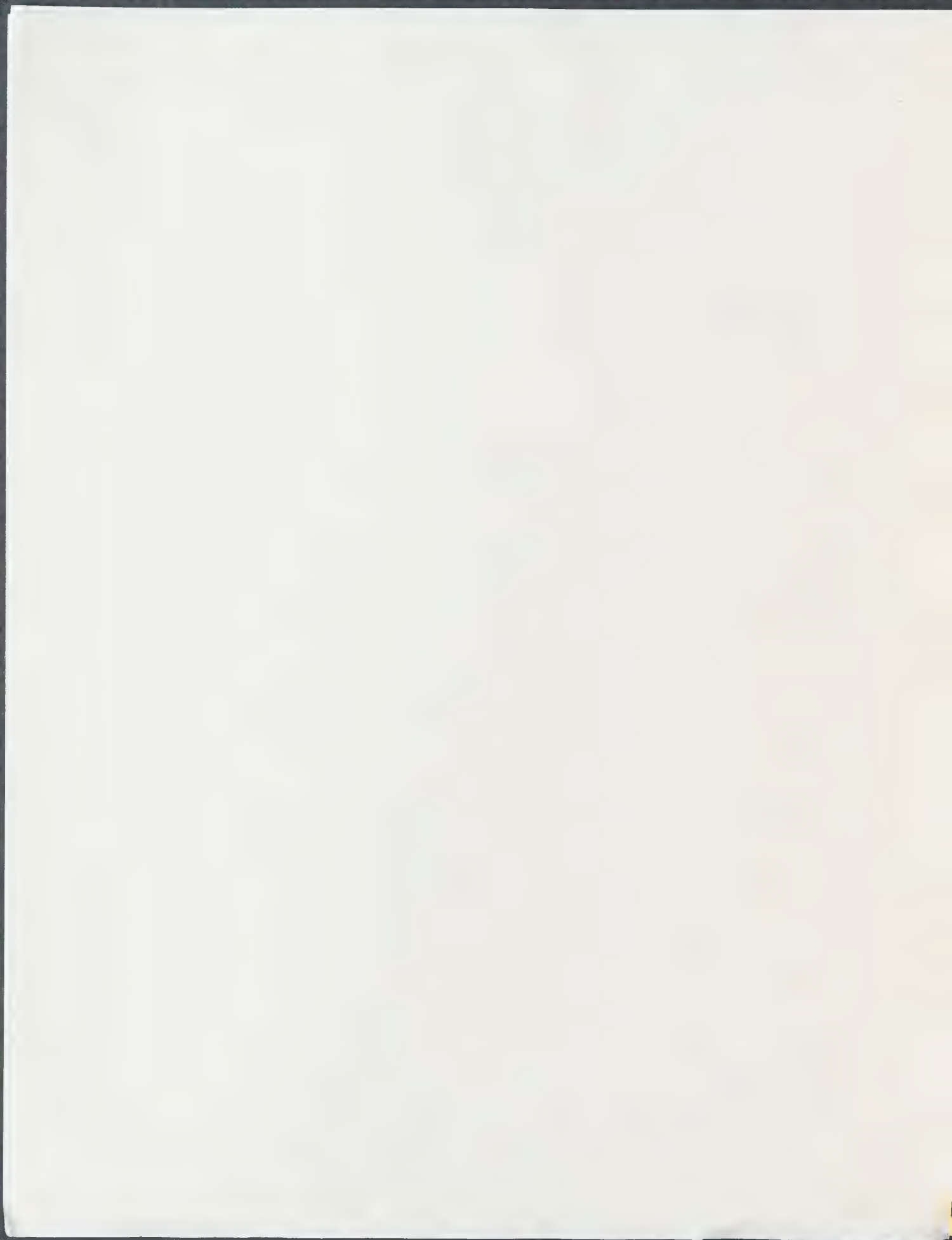
You can reach me at my office or phone me at my home: (613) 542-3146. I am available on Tuesday November 1 at 9:30-12:30, 2:00-3:30 and 4:30 onwards.

Hope to see you soon.

Sincerely yours,

A handwritten signature in blue ink that reads "Reena Zeidman".

Reena Zeidman
Assistant Professor
Chair, Jewish Studies





LEAP INTO LITERATURE

A THREE-PART SERIES ON JEWISH LITERATURE

LED BY PROFESSOR REENA ZEIDMAN, CHAIR OF JEWISH STUDIES

A chance to meet Professor Zeidman and become acquainted with the literature of the Jewish people.

PLACE: Theological Hall, Queen's University, Rm. 415, 7:30-9:00 p.m., open to the Jewish Community (anyone over the age of 16) and Hillel students, free of charge.

**Tuesday, October 4:*

NOSTALGIA AND NIGHTMARE

The magic world of Nobel Laureate S.Y. Agnon will be approached through a story illustrating the precariousness of Jewish life in exile.

**Tuesday, November 8:*

HOLOCAUST WRITERS MY MOTHER NEVER TOLD ME ABOUT

Most of us know about Elie Wiesel and Primo Levi, but few have had contact with the venerable but difficult Ka-Tzetnik, a survivor of Auschwitz. We will read a selection from his work, as well as from that of other "not-so-famous" writers.

**Tuesday, November 29:*

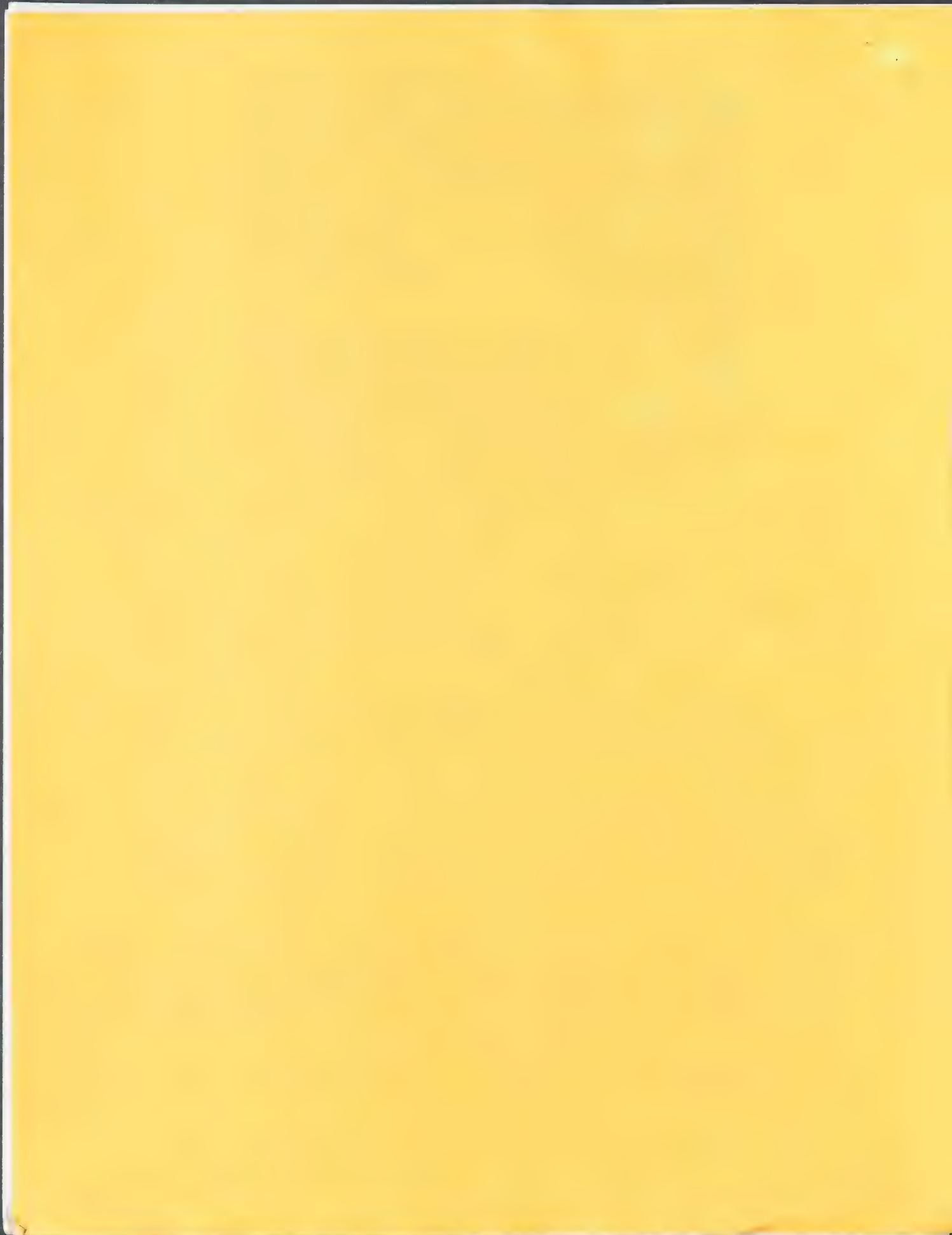
THE MOST MODERN OF MODERN HEBREW WRITERS: A.B. YEHOSHUA

Yehoshua is considered one of the most important Hebrew writers of our day.

We will investigate one story, "The Train", which depicts an Israeli village waiting for a strange kind of salvation, and place it in the context of Israeli and Jewish messianic hopes.

All literature will be read in English; handouts will be available at every session.

REENA ZEIDMAN can be reached at 545-2106 for further information.





DEPARTMENT OF RELIGIOUS STUDIES

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2106
Fax 613 545-6879

16 November 1994

Dr. Alfred Bader
2961 North Shepard Ave.
Milwaukee, WI
53211
USA

Dear Dr. Bader,

I very much appreciate your letter. It is unfortunate that we were unable to meet but mystery of mysteries, our events seemed to clash. However, next year we will be sure to meet—please do include me in your schedule. The Hillel students said extremely positive things about their meeting with you. I think you energized them in a way that we "on-campus" people can not.

I am actually acquainted with the book on the women in Theresienstadt—it is a tremendous book and is very effective where other books are not. I would be extremely honoured to meet with Professor Schwertfeger.

I suggest Ka-Tzetnik's *House of Dolls* or *Shivitti* which I have acquired from the University of Toronto library. I have not seen his work sold in standard Judaica bookstores. However, his writings are still in print and I think you could order them. I also recommend Aaron Appelfeld's new small book of powerful essays, *Beyond Despair* which was published last year.

Thank you again for your warm response. I look forward to meeting you and your wife next year.

Best of luck on acquiring the holocaust material.

Most Fondly,

A handwritten signature in cursive script that reads "Reena Zeidman".

(Dr.) Reena Zeidman
Chair
Jewish Studies

/lt

JOSEF LOSCHMIDT - SYMPOSIUM , Wien, 25. bis 27.Juni 1995
Programmwurf - zur Vorlage bei der 10.Besprechung des Veranstalterkreises, 14.Nov.1994

PLENARSITZUNGEN / PLENARVORTRÄGE

PV Plenarvortrag
SV Sektionsvortrag

Sonntag, 25. Juni, 16 bis 18 Uhr

16.15 Eröffnung, Begrüssungen, Ehrungen

17.00 PV M.Perutz (Wasserstoffbrücken in den Lebensprozessen)

Für die meisten Vorträge
wird der genaue Titel erst
später festgelegt werden

Montag, 26.Juni, 9 bis 12.30 Uhr

9.10 - 9.50 PV E.Eliel (conformation analysis)

9.55 - 10.35 PV C.Djerassi (organic structure elucidation)

11.05 - 11.45 PV A.Eschenmoser (Struktur der natürl.Nucleinsäuren)

11.50 - 12.30 PV A.Bader (Organ.Strukturformeln 1861:Loschmidt u.a.)

Dienstag, 27.Juni, 9 bis 12.30 Uhr

9.10 - 9.50 PV P.Becker (Präzisionsbestimmung der Loschmidtzahl)

9.55 - 10.35 PV H.Spohn (Loschmidt's Zeitumkehrreinwand zum H-Theorem)

11.05 - 11.45 PV H.Bondi (statistical thermodynamics and cosmology)

11.50 - 12.30 PV W.Thirring (Stabilität der Materie)

Dienstag, 27.Juni, 17 bis 18.30 Uhr

ev. weitere Ehrungen

17.15 oder 17.30 PV G.Binnig oder W.Heckl (Sichtbarmachung von Molekülen
mit dem Rastertunnelmikroskop)

SEKTIONSSITZUNGEN /SEKTIONSVORTRÄGE

Montag, 26.Juni, 14.30 bis 18 Uhr (Organische Strukturchemie)

14.40 - 15.00 SV G.Schiemenz (Kugeln von Dalton bis Loschmidt. Einblicke in die
Denkweise eines Genies)

15.05 - 15.25 SV C.Noë (Stereochem.Studien)

15.30 - 15.50 SV A.Bader (Loschmidt, Couper, Anschütz)

15.55 - 16.15 SV R.Rosner (Loschmidt's "Chem.Studien" und die Chemie in Österreich)

16.45 - 18 Diskussion

Montag, 26.Juni, 14.30 bis 18 Uhr (Physik und physikalische Chemie)

14.40 - 15.00 SV V.Gutmann (Zur Konstitution des Äthers)

15.05 - 15.25 SV D.Flamm (Über den Zustand des Wärmegleichgewichts)

15.30 - 15.50 SV O.Preining (Zur Diffusion in Gasen)

16.20 - 16.40 SV H.Posch (Mikroskopische Reversibilität und makroskopische
Irreversibilität: noch immer ein Paradoxon?)

Dienstag, 27.Juni, 14.30 bis 18 Uhr (Wissenschaftsgeschichte)

14.40 - 15.00 SV D.Flamm (Die Beziehung Loschmidt - Boltzmann)

15.05 - 15.25 SV P.Schuster (Aus der Biographie Loschmidts)

15.30 - 15.50 SV A.Kernbauer (Lehre der Chemie an den österr.Hochschulen zur Zeit
von Loschmidt's "Chemischen Studien")

Dienstag, 27.Juni, 14.30 bis 18 Uhr (Physik und physikalische Chemie)

Weitere Sektionsvorträge
wahrscheinlich von

Mannl (WG)

Helbich (WG)

Hess(PPC)

Wotitz (OS)

Jennen (PPC)

Kölly (WG)

Bachmayer (PPC)

Koppenhoefer (PPC)

Kubbinga (PPC)

Baborowski

Szabadvary (WG)

OS organ.Strukturchemie

PPC Physik, physikal.Chem.

WG Wissenschaftsgeschichte

DR ALFRED BADER
52 WICKHAM AVENUE
BEXHILL-ON-SEA
EAST SUSSEX
TN39 3ER

By fax
2 pages

Principal William C Leggett
Queen's University

Dear Bill

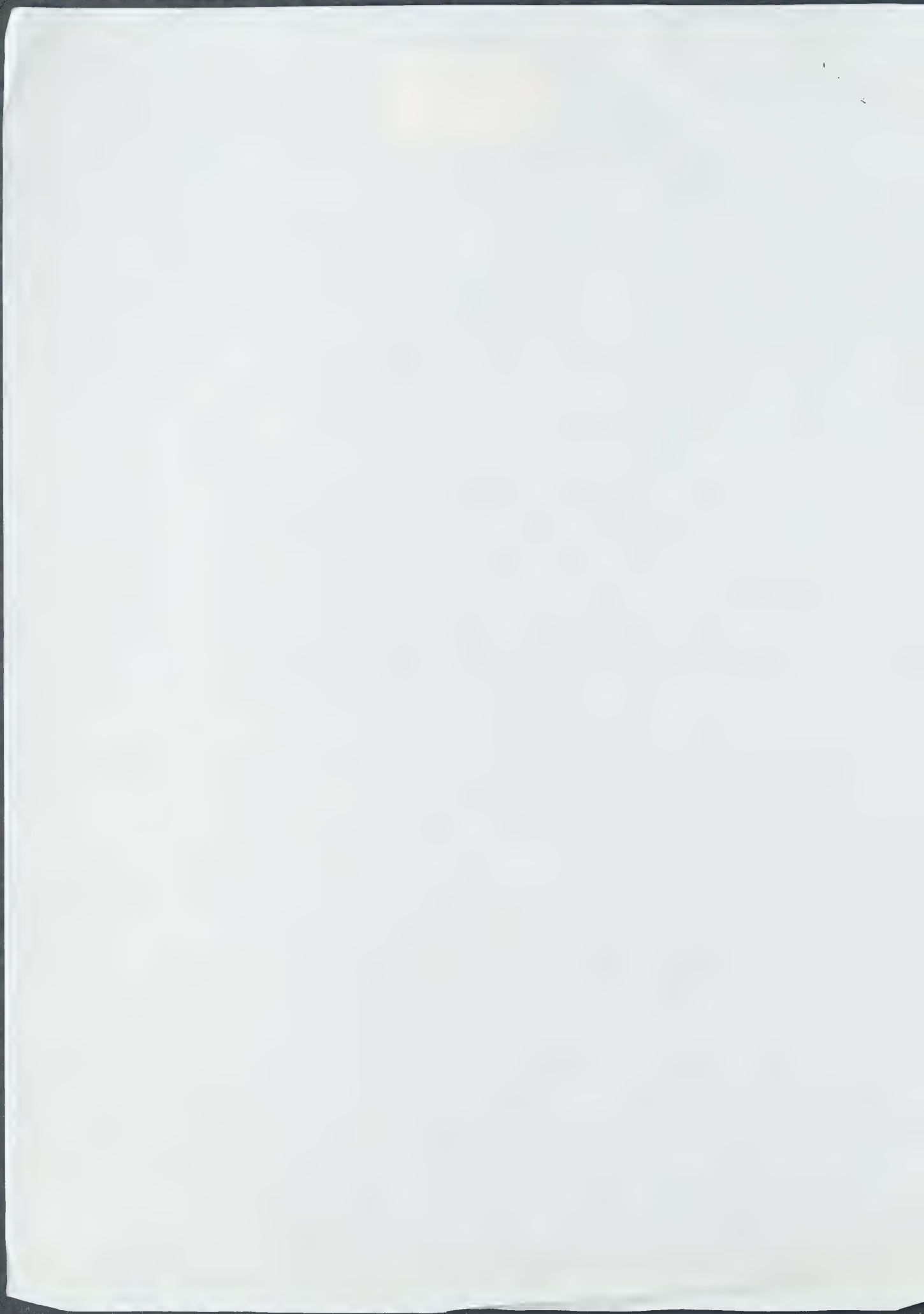
Thank you so much for your gracious

fax dated November 24

Isabel and I people like the students
at the Castle are very happy, and that
is a most important good omen.

I am concerned about the proposal in
the financial plan to be submitted to the Board
of Trustees, in the Financial Plan, Capital
"A total of \$8 000 000 of this loan has
been guaranteed by Dr. Bader". I have
not made a guarantee, but rather a loan
to Queen's, to be repaid over 5 years, and
not dependant on the financial success of the University.

Isabel and I are intrigued by your
suggestion that we involve David Smith with
the Isabel & Alfred Bader Foundation. Let



2.

we discuss this with David this next weekend,
with our son Daniel (who will be the president
of the foundation after our deaths) and with
you when next we meet.

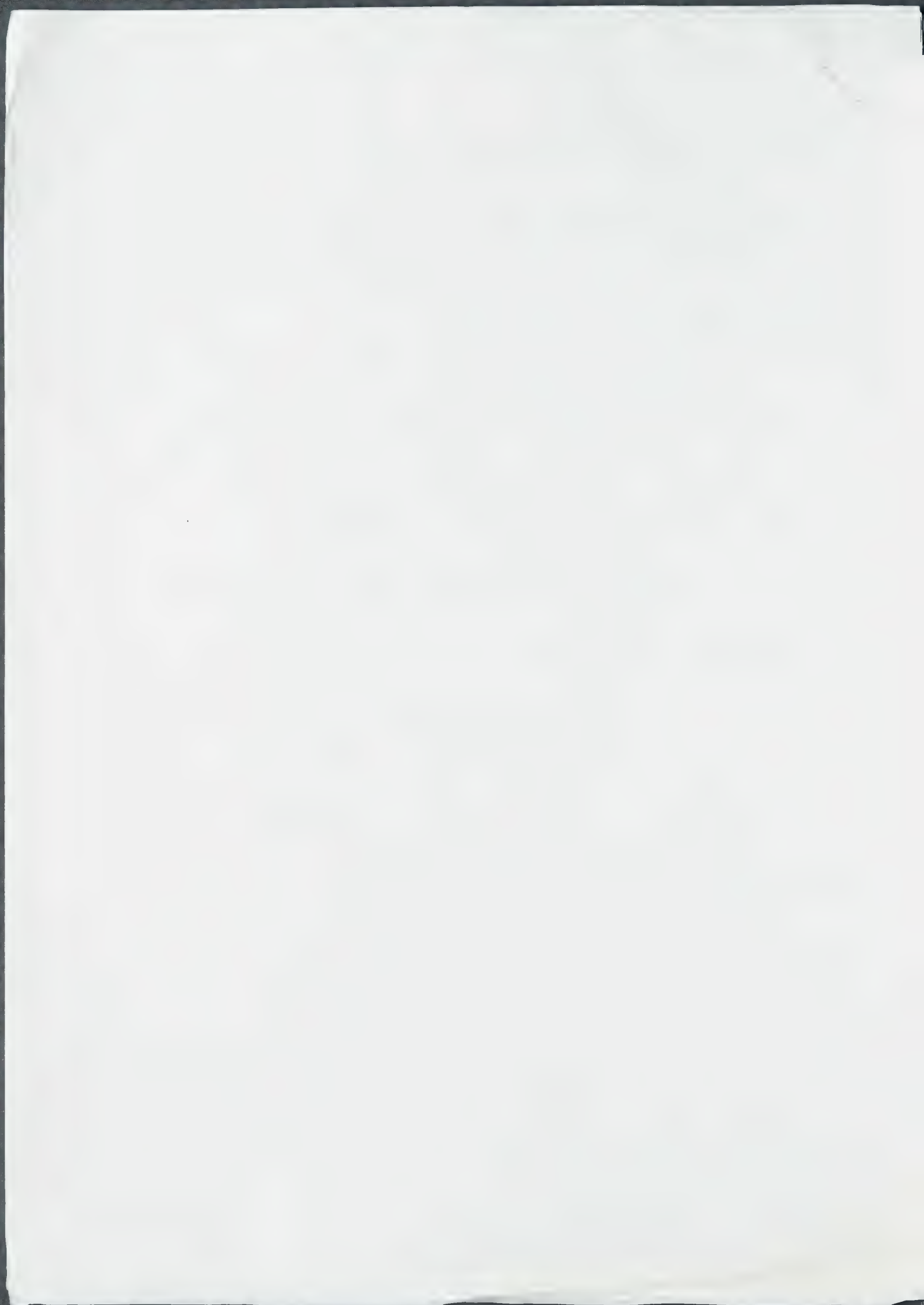
Regarding the Eads Chair in Chemistry,
it is far more important that you find
a chemist of great ability and humanity,
than that you find one quickly.

Isabel and I so look forward to
working with you.

Best regards to you and Clara,

Alfred

Nov 29 1994



FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

November 28, 1994

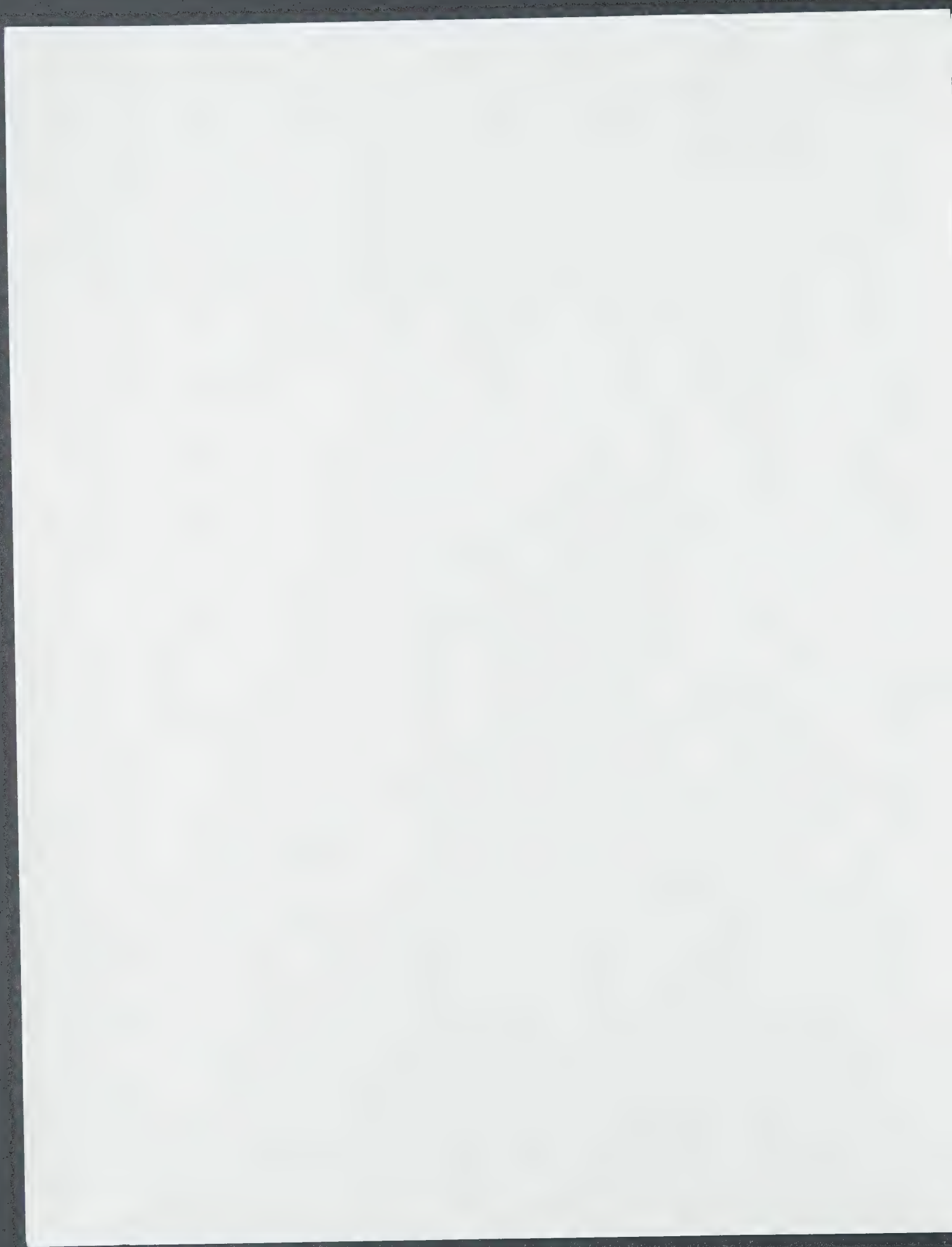
To: Ms. Dianne Snider Heximer
Principal's Office
Queen's University

Dear Dianne,

In Bexhill Dr. Bader can be reached by fax using his
Bexhill telephone number 424 222 223.

My apologies for such a late response, but last week
Thursday was our Thanksgiving Day and I took Friday, too.
This morning I just stopped in on my way to the doctor.

Merilyn





OFFICE OF THE PRINCIPAL

Queen's University
Kingston, Canada
K7L 3N6
Tel 613 545-2200
Fax 613 545-6838

December 20, 1994

Dr. Alfred Bader
Astor Hotel Suite 622
924 East Juneau Avenue
Milwaukee, WI 53202
U.S.A.

Dear Dr. Bader:

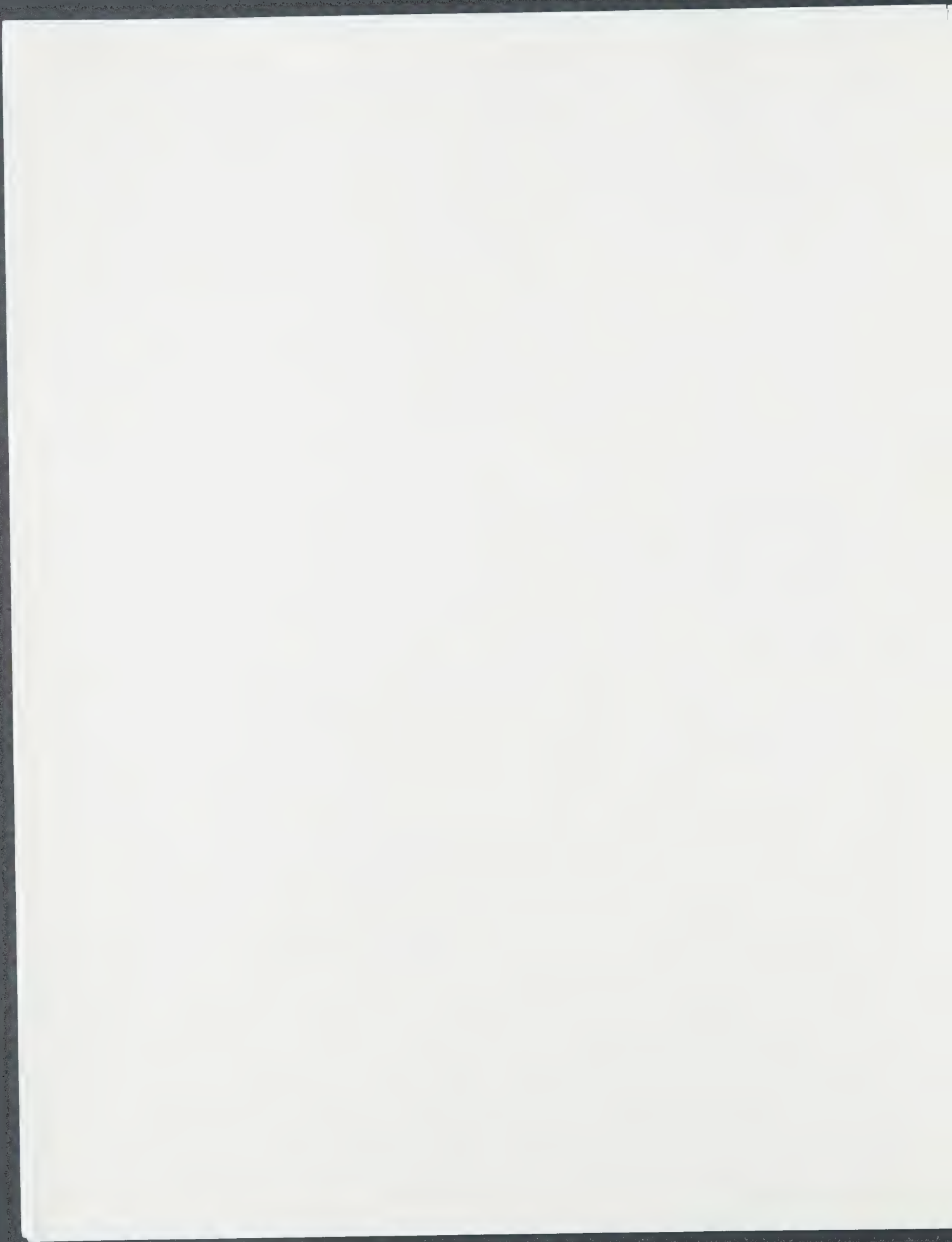
For your information I have enclosed a copy of our most recent telephone directory.

Cheers,

Yours sincerely,

A handwritten signature in blue ink, appearing to read "Dianne Snider Heximer".

Dianne Snider Heximer
Administrative Secretary
to the Principal



FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

December 28, 1994

To: Dr. William C. Leggett
Principal
Queen's University

Dear Bill:

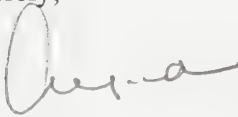
Please don't mind my bothering you at home about Volker Manuth.

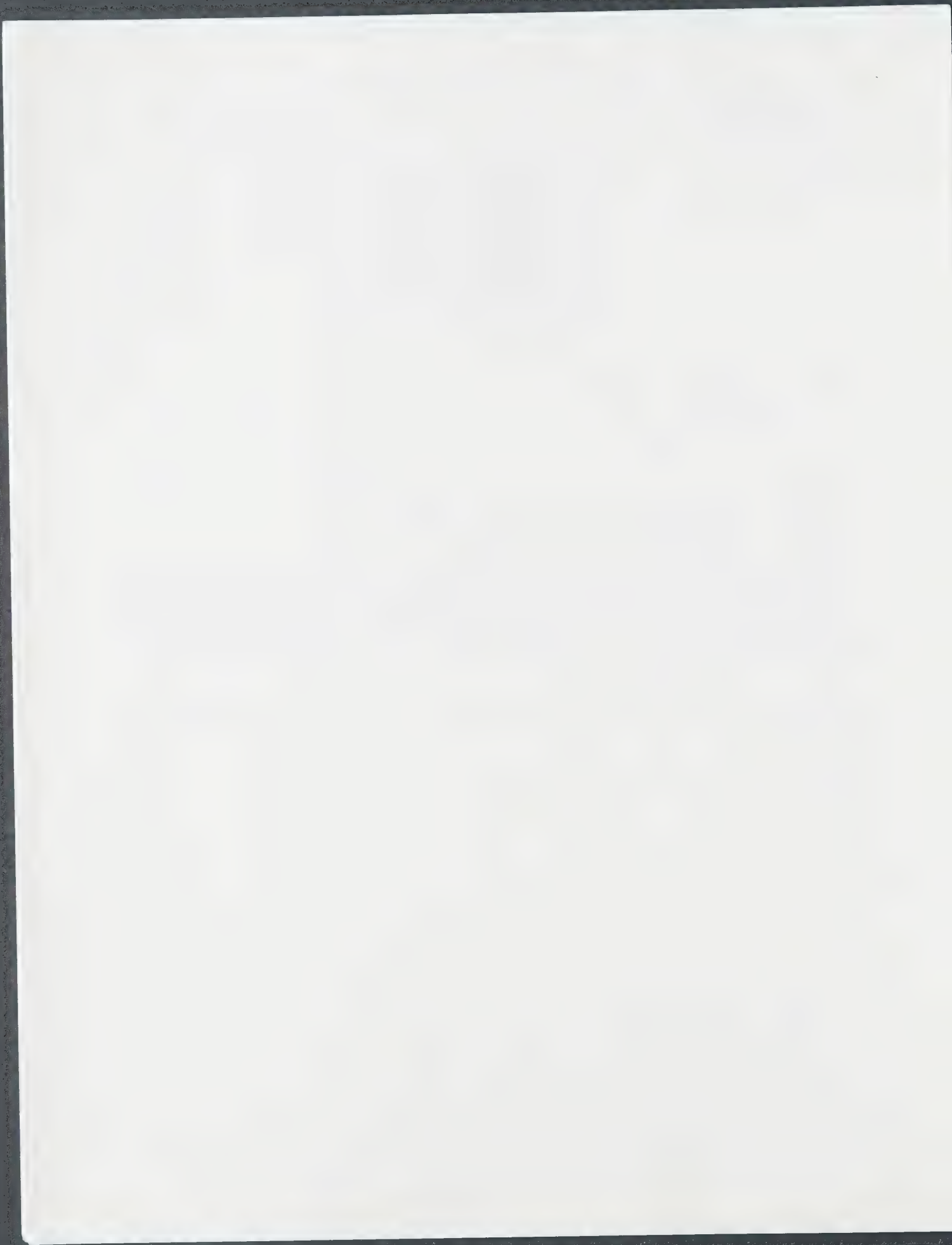
Volker is now on holiday in Kiel with his family. He called me on Thursday, December 22nd, to tell me that despite all of our efforts he still did not have the necessary paperwork either from the Canadian Department of Immigration or the Canadian Embassy in Bonn. This means that he could not give notice to the Free University in Berlin in December because no one works in Germany between Christmas and New Year's. That, in turn, means that he cannot come to Queen's until early in January.

Please try your best to ascertain that he does get the necessary paperwork as soon as at all possible.

Many thanks for your help, and all good wishes.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Alfred R. Bader', written in dark ink.



FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

November 9, 1994

To: Mrs. Cathy Perkins
c/o Principal's Office - Queen's University

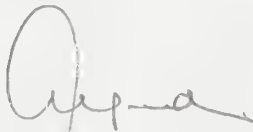
Dear Cathy,

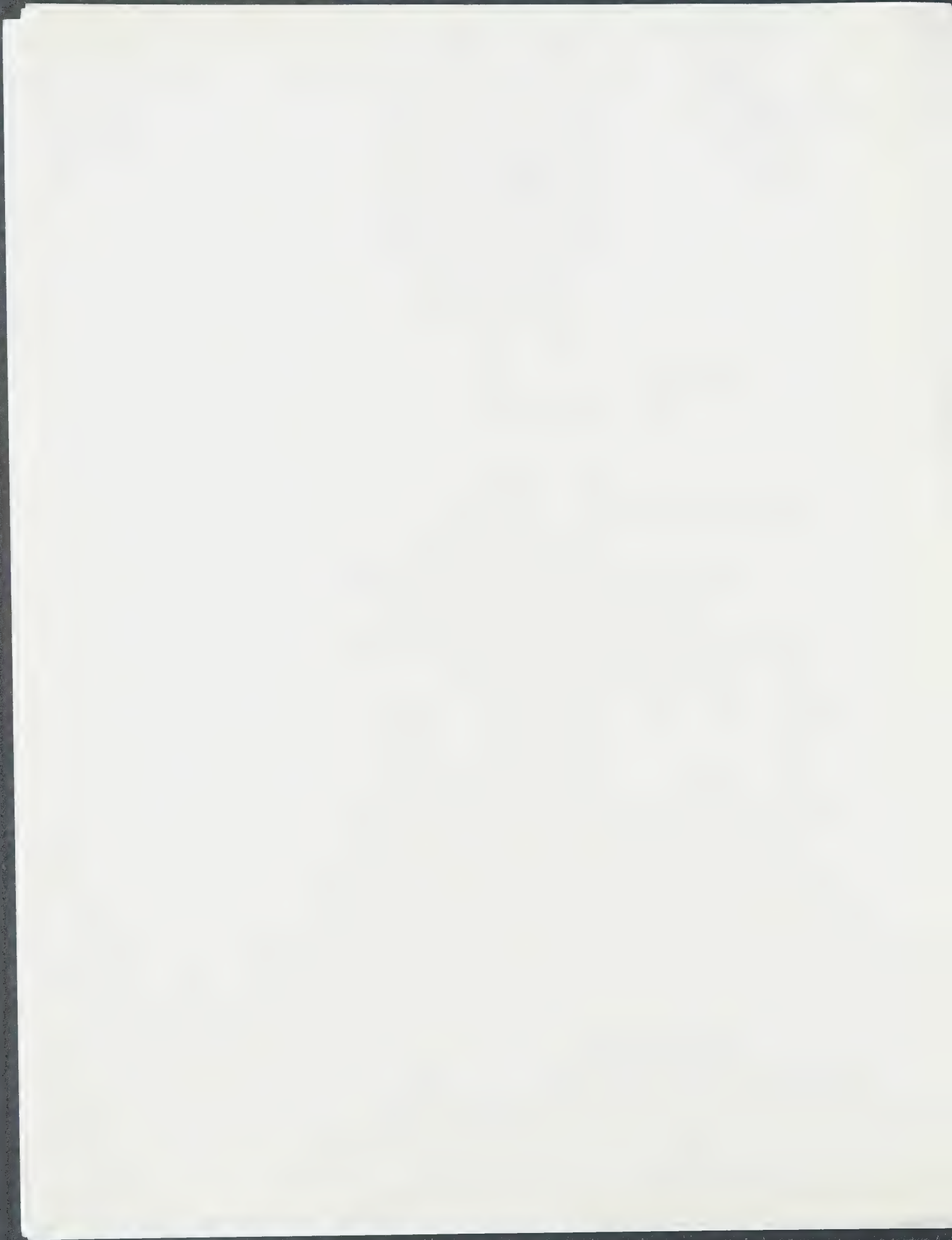
You know more about Queen's than most anyone else, and so I am turning to you for help with two details for my autobiography:

1. When I came to Queen's in 1941, there was a professor in civil engineering, Professor Low. Could you please let me know his first name or initial(s)?
2. Also when I came to Queen's and for many years thereafter, there was stockroom manger, Mr. Heiland. Is there any way to determine his first name or initial(s)?

We so look forward to seeing you on December 3rd.

Best wishes,





FAX FROM

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

December 28, 1994

To: Mrs. Cathy Perkins
Principal's Office
Queen's University

Dear Cathy:

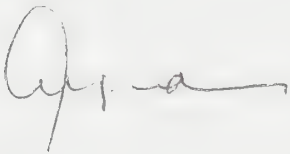
To me, you are as close to a walking encyclopedia about Queen's University as anyone can get.

When I was a student, the Vice Principal, Dr. William McNeill, gave a wonderful speech entitled "Do the Duty Which Lies Nearest". The quotation is taken from Thomas Carlyle, and I wish I could put my hand on that speech, which was published sometime between 1945 and 1950.

If you could lay your hands on that, I would very much appreciate it.

Fond regards from Isabel and me, I remain,

Yours sincerely,

A handwritten signature in cursive script, appearing to read 'Alfred R. Bader', written in dark ink.

AB/cw



TRANSACTION REPORT

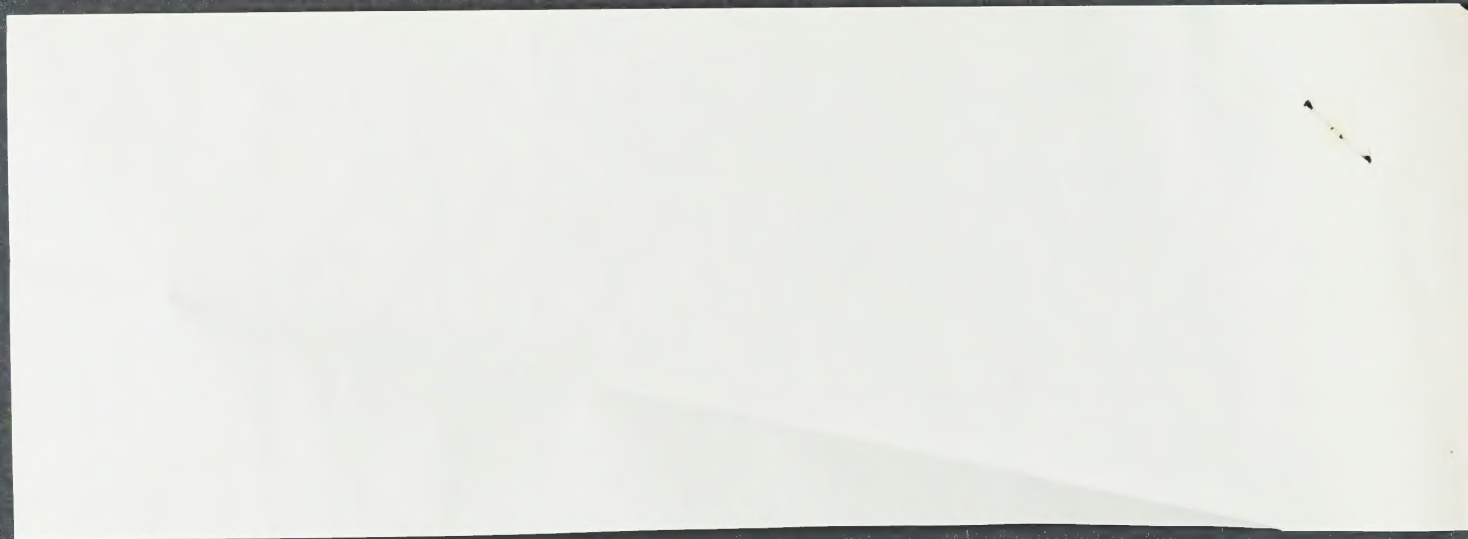
FOR: ALBERT WAGES FINE ART 4142770709

NAME

RECEIVED

PAGES

PAUL LEGGETT



FAX FROM

To:

DR. ALFRED R. BADER
Suite 622
924 East Juneau Avenue
Milwaukee, Wisconsin 53202
Telephone 414-277-0730
Fax No. 414-277-0709

November 9, 1994

FROM:

~~For~~ Mrs. Cathy Perkins
c/o Principal's Office - Queen's University

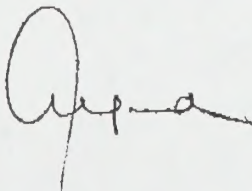
Dear Cathy,

You know more about Queen's than 'most anyone else, and so I am turning to you for help with two details for my autobiography:

1. When I came to Queen's in 1941, there was a professor in civil engineering, Professor Low. Could you please let me know his first name or initial(s)?
2. Also when I came to Queen's and for many years thereafter, there was stockroom manager, Mr. Heiland. Is there any way to determine his first name or initial(s)?

We so look forward to seeing you on December 3rd.

Best wishes,



① Professor Low was called 'Dickie' by colleagues & students - nickname for Richard

② Mr. Heiland was Norman. His wife (widow) is still alive - a patient at St. Mary's of the Lake Hospital.

My source: Prof. Charles Campling (retired)

③ And I am looking forward to seeing you on December 3. Love from Cinderella Perkins



Summerhill
Queen's University
Kingston, Ontario
K7L 3N6

DEPARTMENT OF ALUMNI AFFAIRS

Dr. Alfred Bader
2961 N. Shephard Ave.
Milwaukee, Wisc.
53211

By Fax: (414) 277-0709

Nov. 10, 1994

Dear Dr. Bader,

I've perused the two chapters you left with me, and I've talked about them with Cathy Perkins. It was difficult to choose between them; both were well written and made for interesting reading. I'm very much looking forward to reading the entire book.

Dr. Bader, upon reflection, I'm inclined to agree with you: the chapter on your years at Queen's is fresher and will most likely appeal for a wider audience. As soon as our designer has done a layout for the pages I'll fax them to you for your approval. That will be early in the New Year.

By the way, I raised with Alumni Affairs director Innes van Nostrand the issue of the Association selling copies of your book. Innes tells me that the Alumni Services staff have been working on a marketing strategy, and so I expect that Innes, Vice-Principal (Advancement) Florence Campbell, or someone from the Principal's office will be in touch with you quite soon to finalize the details.

I hope all is well with you and Mrs. Bader and that your trip to England was productive and enjoyable.

Best wishes,

A handwritten signature in cursive script that reads "Ken Cuthbertson".

Ken Cuthbertson

Editor

Alumni Review

p.s. Attached is a note Cathy Perkins asked me to include with my fax to you.