Alfred Bader Fonds

Correspondence

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#### Dr. Alfred Bader

924 East Juneau, Suite 622 Milwaukee, Wisconsin 53202 Phone: 414/277-0730 Fax: 414/277-0709

A Chemist Helping Chemists

July 29, 1998

Emeritus Professor Richard L. Gregory
Department of Psychology
University of Bristol
8 Woodland Road
Bristol BS8 1TN
ENGLAND

Dear Richard:

Thank you for your gracious letter of July 22nd.

Of course we missed you at the Castle celebration, which was great fun. I would have loved to have been able to spend a little time with you, specifically to ask you whether you could help the Castle obtaining Lottery Fund help. I was really taken aback by the first refusal. The Castle is adding so much to the community and it may just be that so many hundreds of millions are being spent on that Greenwich Dome Millennium Project that there isn't much left for other really worthy projects.

Isabel and I plan to be back in Sussex in November and December and it would be great to be able to get together.

With all good wishes, I remain,

Yours sincerely,

AB/nik

be: Sandy Mongonery





Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

Dr. Alfred Bader, White Gables, 2A Holmesdale Road, Bexhill-on-Sea, E.Sussex TN39 3QE.

22nd July, 1997.

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0117) 928 9000 Direct Line: (0117) 928 8461

Fax: (0117) 928 8588

E-mail: Richard.Gregory@bris.ac.uk

Dear Alford

Jane rang up recently, and said that you are in England. It would be great to see you, should you have time. I shall be in Sussex 31st July - 4th August. Would you have a time-slot on the Saturday (2nd), by any chance?

Things seem to be going quite well, if a bit slowly.

Our project here has attracted Millennium funding, as I think I mentioned, and we are building a new building. This is part of a really major Millennium project - including a Natural History IMAX Cinema ("the Electronic Zoo"), and a Centre for the Performing Arts. We have just appointed a Director for the New Exploratory, who should be absolutely excellent. He is Martin Freeth from the BBC.

I do hope you are both well and that your projects are steaming ahead as always. I am writing another book, quite short, on the present state of play and predictions for the brain sciences and Artificial Intelligence. This is fun to write - and I hope to read!

With all very best wishes.

Yours,





### Dr. Alfred Bader

924 East Juneau, Suite 622 Milwaukee, Wisconsin 53202 Phone: 414/277-0730 Fax: 414/277-0709

A Chemist Helping Chemists

September 17, 1997

Emeritus Professor Richard L. Gregory, FRS Department of Psychology University of Bristol 8 Woodland Road Bristol BS8 1TN ENGLAND

#### Dear Richard:

Of course it would be great if you could come to my lecture on *The Joys of Collecting* at the Castle on November 22.

Actually, my lecture entitled *Couper, Loschmidt and Kekulé: Credit Where Credit is Due*, which I will give at University College on the afternoon of November the 18th, might interest you a lot more.

I enclose a rough draft of a paper I have written for *Chemistry in Britain* that might amuse you. You will note that The Royal Society helped us with a photograph.

Please give Jane a hug for us when next you see her.

Best wishes, as always,

AB/nik

Enclosure





Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

## UNIVERSITY OF BRISTOL

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0117) 928 9000

Direct Line: (0117) 928 8461 Fax: (0117) 928 8461/928 8588 E-mail: Richard.Gregory@bris.ac.uk

Dr.Alfred Bader, 924 East Juneau, Suite 622, Milwaukee, Wisconsin 53202, U.S.A.

9th September, 1997.

Dear Alfoed,

I would love to come to your talk on *The Joys of Collecting* at the Castle on November 22nd. Presumably it would be O.K. for me to come along. It would be a great pleasure to see you again. Things do seem to be going very well. I was at the annual meeting of the British Interactive Group (which was reported rather nicely in *New Scientist*) but have not actually been to the Castle for ages.

Jane rang the other day and I hope to see her soon. As I am sure you know, she has now moved to London.

Bart to you both,





Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

Dr. Alfred Bader, 924 East Juneau, Suite 622, Milwaukee, Wisconsin 53202, U.S.A.

28th December, 1997.

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0117) 928 9000 Direct Line: (0117) 928 8461 Fax: (0117) 928 8461/928 8588 E-mail: Richard.Gregory@bris.ac.uk

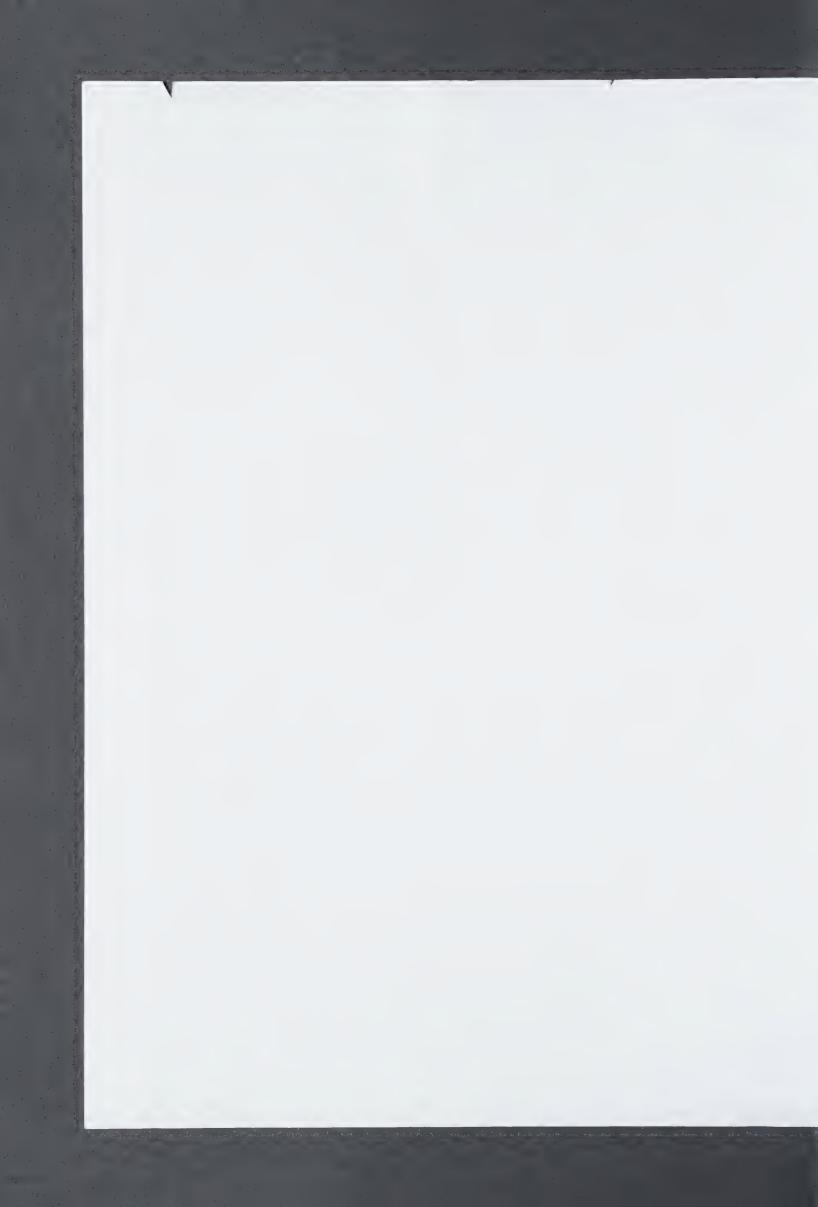
Dear Alfred,

Thanks ever so much for your letter (September 17th) letting me know about your lectures. I would love to come to your University College lecture on November 18th. This sounds great. If you should be free and would like to look in at the Club, the Athenaeum where we had dinner on a momentous evening, or the Royal Society (which shuts at 5p.m.) this would be great.

All best wishes.

Yours,







Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

Dr.Alfred Bader, C.B.E., 924 East Juneau, Suite 622, Milwaukee, Wisconsin 53202, U.S.A.

22nd July, 1998.

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0117) 928 9000 Direct Line: (0117) 928 8461 Fax: (0117) 928 8461/928 8588 E-mail: Richard.Gregory@bris.ac.uk

Oh dear - a time warp. Idiotically, I wrote down the date for your C.B.E. Occasion at Herstmonceux on the wrong month. I am most awfully sorry. Jane says it was a lovely event, and I am sure it was. Ever so sorry to have

been such an idiot and missed it.

I am having lunch with Jane next week at her Institute of Directors. This should be very pleasant and interesting.

Things are going quite well here, though I am far too busy as I am involved in the Greenwich Dome Millennium Project (being "Godfather" to the Mind Zone) as well as a lot of hassle with our Millennium funded project in Bristol. There are real snags to being given vast sums of money with almost no time to think or to develop the project. It is also a worry that these projects do not have long term funding built into them, so heaven knows what their future will be. Actually the Greenwich Dome exhibition will only run for one year (though the Dome itself will continue perhaps for 50 years) and there is a good chance that we can work together with the Bristol enterprise. This means their work will continue, and it should help us.

Very best wishes to you both. It would be great to see you soon. If you do come to London, perhaps we could meet at the Athenaeum or the Royal Society.

your -





Department of Psychology

8 Woodland Road, Bristol BS8 1TN

Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

Dr. Alfred Bader, 2961 North Shepard Avenue, Milwaukee, Wisconsin 53202, U.S.A.

8th January, 1997.

Dear Alfred,

Telephone: (0117) 928 9000
Direct Line: (0117) 928 8461
Fax: (0117) 928 8588
E-mail: Richard.Gregory@bris.ac.uk
e,
53202.

I am sorry to have missed you. Also sorry that you have a rotten cold - so have I. In fact I have stayed at home this week.

It would be wonderful to get the 20 year lease. I do think this would make all the difference for commitments to the Science Centre. It seems to be working well - let's make it work even better!

I would much like to know whether you think the Science Centre should be a resource available to Universities for teaching astronomy and for research. There is a great shortage of observing time at prime sites: my feeling is that it could be an important scientific resource and give students useful experience of using large instruments. This, of course, as well as it being a Science Centre for the public.

The Exploratory here in Bristol is going well. The money is through from the Millennium Fund - altogether £42 million, and we are sorting out the administration structure. It seems rational to be optimistic (if this isn't an oxymoron!).

Very best wishes to you both for the New Year - and way beyond.

Yours sincerely,

Just 15. John.

(signed on behalf of Professor Gregory in his absence)

P.S. I have faxed a copy of this to your office, but as Richard said that you were not well have posted this to your home address as well.

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#### Dr. Alfred Bader

924 East Juneau, Suite 622 Milwaukee, Wisconsin 53202 Phone: 414/277-0730 Fax: 414/277-0709

### A Chemist Helping Chemists

January 23, 1996

Emeritus Professor Richard L. Gregory Department of Psychology University of Bristol 8 Woodland Road Bristol BS8 1TN England

#### Dear Richard:

Many thanks for your letter of January 16th, which did not, however, enclose the letter from Frank James. You may have sent that letter to our Bexhill home, in which case I will receive it in time.

I have talked to Peter Funnell at the National Portrait Gallery several times and have had some friendly correspondence.

What is certain about the painting is that it depicts the production of Prussian blue. Also, I believe it is virtually certain that it depicts Brande with Faraday.

It is also certain that Brande and Faraday were exceedingly interested in the production of Prussian blue and published and wrote about this extensively.

For instance, Faraday annotated Brande's textbook on chemistry and on the page facing page 233, he added many references to the chemistry of Prussian blue, the last one as late as 1832!

Also, Faraday and Brande remained friends as evidenced by that beautiful photograph of the two of them together in the Library of the Royal Society. I would very much appreciate a copy of that photograph.

Peter Funnell suggested that the painting might have been done in the 1850's harking back to the time when Faraday was Brande's most illustrious young co-worker. The only non-conclusive evidence against this is that the canvas bears the British tax stamps, which were discontinued in 1831. But of course it is possible that the artist was using old canvas.



Emeritus Professor Richard L. Gregory January 23, 1996 Page 2

I am a Life Member of the Royal Institution and have combed the literature and Faraday's manuscripts there. Knowing me, you will understand that I prefer doing such detective work myself.

What is so astounding is that such a large and competent painting could have been painted without coming to the notice of the artist's and the sitters' contemporaries.

The cleaned painting will be returned by the restorer in February, and I will then not fail to send you a really good photograph.

In the meantime, I much look forward to receiving Frank James' letter and then thinking about it.

With many thanks for all your help and best personal regards, I remain,

Yours sincerely,

AB/cw





Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

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

16th January, 1996.

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0117) 928 9000 Direct Line: (0117) 928 8461 Fax: (0117) 928 8588

Deer Alfoed,

Please find enclosed a letter received today from Frank James: Lecturer in History of Science at the Royal Institution. As he is the world expert on Faraday's correspondence (editing the entire lot, nearly finished), I sent him your photograph for his advice. It turns out there is no reference in the correspondence. The rest of it is in his letter.

Would you like us to approach Peter Funnell, at the National Portrait Gallery?

Another point that strikes us: would one carry out an actual chemical experiment on an obviously valuable leather armchair? Doesn't this suggest that the artist has rather dreamed up the situation at some later date? As the world's most famous chemist - you would know about this!

Hope this is of some use.

With very best wishes.

P.S. The Royal Society would be pleased to take on library research on this, as Dr. Peter Warren, the Administrative Secretary, told me the other day.

cc. to 52 Wickham Avenue, Bexhill-on-Sea.



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

### A Chemist Helping Chemists

October 12, 1994

Professor Richard L. Gregory, C.B.E., F.R.S. Department of Psychology University of Bristol 8 Woodland Road Bristol BS8 1TN England

Dear Richard:

Isabel and I were just delighted to receive today Issue #1 of Bringing Science to Life, with its beautiful page 5 entitled "One Starry Night..."

You will be able to imagine what pleasure your thoughtful words brought to

Just one very minor puzzle: Page 1 shows photographs of the Madam Tussaud's figures of Halley and Einstein with a comment that these are "two of the most distinguished figures in the history of British science". Einstein British?

"What a nit-picking character!" you will say to yourself, and of course, you are right.

To switch to yet another subject: Will the Royal Society be able to help Professor Kroto's research? That work is of such truly world-class importance that it should be helped, and it is truly scary that funding now, even for such work, is difficult to find.

With all good wishes, I remain,

Yours sincerely,

AB/cw

oc: Saria Walker



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

October 12, 1994

Professor Richard Gregory, F.R.S. Department of Psychology University of Bristol 8 Woodland Road Bristol BS8 1TN England

Dear Richard:

I am so happy to have your thoughtful letter of October 5 and only sorry that we will not be able to be with you for either the Royal Society Launch Party for the Herstmonceux Science Center or the grand dinner on November 25.

We will be in England from the middle of November until December 22, and our schedule is very full, but we hope that you can accept our invitation for the Castle Ball on December 3.

All good wishes.

Sincerely,





Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

Dr.Alfred Bader, 2961 N. Shepard Avenue, Milwaukee 53211, Wisconsin, U.S.A.

5th October, 1994.

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0272) 303030 Direct Line: 288461 Fax: (0272) 288588

Deer Alford,

I am extremely sorry that you won't be able to make the Royal Society Launch Party for Herstmonceux Science Centre, but of course your son's wedding is of paramount importance.

It is unfortunate that the party really has to be at this particular time. The reason is that there are extensive building works going on in the Royal Society, especially getting rid of a lot of asbestos. This means that there is a great shortage of available rooms, and so there is not the usual flexibility of time slots.

You will, of course, be greatly missed. Your enormous generosity and imagination will be very generally appreciated.

I was at the Castle two weeks ago - and it is absolutely super. It has been renovated with impeccable taste and I just can't say how delighted I was by it. Wonderful that everything is working out so very well. Steve Pizzey and I hope to open the Science Centre next Easter.

On another matter: the University is holding rather a grand dinner on behalf of the Faculty of Science. I have been asked to invite you - assuming, of course, that you might be in this country at that time. The date is Friday, November 25th. I know the chemists, particularly, would like to make a fuss of you.

With all best wishes to you both.



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

October 4, 1994

Professor Richard Gregory, F.R.S. Department of Psychology University of Bristol 8 Woodland Road Bristol BS8 1TN England

Dear Richard:

There will be a ball at the castle on December 3rd.

Isabel and I would very much like to invite you to join us as our guest. Jane Whistler and Mary and David Smith have accepted. Gillie and Henry have also accepted and so have a number of Isabel's Bexhill friends, and we should have a great party, all the more fun if you could join us also.

All good wishes.

Sincerely,





Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0272) 303030 Direct Line: 288461 Fax: (0272) 288588

Dr.Alfred Bader, 52 Wickham Avenue, Bexhill-on-Sea, East Sussex TN39 3ER.

2nd August, 1994.

Dear Alfoed,

Things are going well at the Science Centre. Steve Pizzey has got his little hands-on exhibition still running in the tents, and the attendance is pretty good. One of the big telescopes (the 26 inch refractor) was activated for the Jupiter comet collision and this was reasonably successful.

What, however, I write about is: the Royal Society are proposing to have a party for the opening of the Science Centre. The date they would like is 24th October, 1994. I very greatly hope that this could be convenient to you and Isabel. It would be a play without Hamlet were you not there. Actually there is a severe time limitation as the Royal Society is very booked up; so this is very much their preferred date.

We have started concocting a list of people to invite. We are allowed a maximum of 50. (The party will be paid for by COPUS, the Committee for the Public Understanding of Science).

We feel it appropriate to invite senior members of the astronomic community, the Minister for Science and his predecessor, William Waldegrave, who has been a tower of strength. In fact it is quite hard to keep the list to 50. Should there be people you would like invited, do please let me know.

I very greatly hope that this will prove possible - and truly convenient - for you and Isabel. Your presence will be enormously appreciated by everyone.

Richard.

With very best wishes.

Yours sincerely,





Emeritus Professor Richard L. Gregory, C.B.E., M.A., D.Sc., LL.D., F.R.S.

Department of Psychology 8 Woodland Road, Bristol BS8 1TN Telephone: (0272) 303030 Direct Line: 288461 Fax: (0272) 288588

Dr.Alfred Bader, 2961 N. Shepard Avenue, Milwaukee 53211, Wisconsin, U.S.A.

5th October, 1994.

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Sucevely,

With all best wishes to you both.

