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Volume XXXII Number 11



Pass the tomatoes: Debra Hamilton, Rehabilitation Therapy (left) and Deborah Stirton-Massey, History, enjoy the great weather and good food at the recent faculty-staff-retiree barbecue. They were among several hundred who enjoyed the annual event at Agnes Benidickson Field.

Queen's performance measures up

Learning environment continues to improve, latest report card shows

BY MARY ANNE BEAUDETTE

ueen's University's 2000 Update: Measuring Excellence performance indicators shows the university's continuing leadership in a number of areas across the learning and research spectrum, from admissions to faculty awards.

The university's performance report, the fifth since its inception in 1992, reflects both its institutional mission and its national ranking, says Principal Bill Leggett. "Queen's is proud to publish this report to provide accurate and timely information to all of our stakeholders. Our goal at Queen's is to create a learning environment that is second to none in Canada, and among the leaders in North

America. These performance indicators point to considerable achievement, but there is much left to accomplish as we strive to enhance our sources of revenue, and create a climate of innovation within which teaching and scholarship flourish."

Compiled by Sara Montgomery of the Office of Institutional Research and Planning, this year's report contains three new indicators: average entering grade; gender balance in undergraduate faculties; and awards to full-time faculty. "The challenge is to continue to find measures that are relevant and meaningful," Ms. Montgomery says. The report uses a combination of stand-alone indicators and com-

Queen's measures up, page 2

Basmajian recognizes heart disease researcher

Jennifer Van Eyk, a protein chemist and associate professor of physiology and biochemistry, is this year's winner of the Mihran and Mary Basmajian Award for excellence in research. Dr. Van Eyk was recognized for her ground-breaking work in the pathophysiology of heart disease.

Dr. Van Eyk received her BSc (Honours) in Biology and Chemistry from the University of Waterloo in 1982, and her PhD in Biochemistry from the University of Alberta in 1991. Following postdoctoral fellowships at the universities of Illinois and Heidelberg, Germany, she joined the Department of Physiology at Queen's in 1996 with a crossappointment to Biochemistry. At that time, she was supported by a Heart and Stroke Foundation

In this issue...

Casting light on free trade

see page 3





Jennifer Van Eyk: Research excellence

of Canada Scholarship, and is now a Canadian Institutes of Health Research New Investigator and a Heart and Stroke Foundation of Canada Career Investigator.

In 1999 Dr. Van Eyk was appointed to the editorial board of Circulation Research and is a Fellow of the American Heart Association. She was promoted to Associate Professor earlier this year. Her research is supported by the Heart and Stroke Foundation of Ontario, the U.S.based National Institutes of Health, the Canadian Institutes of Health Research, and the Ontario Ministry of Health; and she is cofounder of Cardiomics Incoporated. She has received a Chancellor's Research Excellence Award from Queen's, as well as a Premier's Research Excellence Award.

In conjunction with receiving her award, Dr. Van Eyk will give the 2001 Basmajian Lecture on Thursday, June 21, 4:30 pm in Etherington Hall Auditorium. The topic of her talk is Proteomics: In search of the proteins that cause heart disease. □

Planning professor wins prestigious Fulbright faculty fellowship

BY CELIA RUSSELL

Urban Planning and Development professor Dave Gordon has been awarded a Fulbright faculty fellowship to the University of Pennsylvania.

He is the third Queen's faculty member in the last 10 years to be honored with a prestigious Fulbright. Previous winners have been Michael Hawes (Policy Studies) in 1999 and Gregor Smith (Economics) in 1993. Only 54 Fulbrights have been awarded in Canada in the past decade.

Professor Gordon will use the \$15,000 (US) award to support research comparing the planning of the national capitals of Canada and the USA. He will also teach a course on public-private partnerships for urban redevelopment during the 2001-2002 academic year. His research program is part of a broader initiative to develop important lessons for the implementation of city and regional plans.

Professor Gordon will also teach a course on public private partnerships for urban redevelopment to graduate students in city planning, urban design and real estate, based on his professional experience and best practices from Canada, the USA and Europe. He will also develop a new course on real estate development for delivery at Queen's based on observation of



Dave Gordon: An opportunity for "constructive cooperation" between Canadian and American universities

similar courses at Pennsylvania's urban design program and the Wharton School of Business.

A Queen's alumnus with a BSc in Civil Engineering and a MPL, Professor Gordon returned to Queen's in 1994 to teach at the School of Urban and Regional Planning. Previously, he taught at Harvard University Graduate School of Design, the Kennedy School of Government, the University of Toronto and Ryerson University. He has practiced planning for more than 20 years in the public and private sectors and shared the Canadian Institute of Planners' National Award of Distinction in 1991 and 1992.

Professor Gordon discovered his love of urban planning while a Queen's student. He volunteered with Project Green, a program to reforest Queen's campus after the devastation caused by Dutch Elm disease in the 1970s.

He's looking forward to the opportunities that come along with his Fulbright award. "This is a great example of the kind of constructive cooperation between Canadian and American universities that this program affords."

The Canada-U.S. Fulbright Program is an educational exchange between Canada and the United States. Its goal is to to increase understanding between the two countries by providing scholarships and fellowships to Canadian and American faculty and graduate students to allow them to study in the other country.

www.queensu.ca/surp/Faculty/gordon.htm

Details on the Fulbright Fellowship program: www.iie.org/ cies/www.usembassycanada.gov (click on Fulbright)

Queen's measures up continued from page 1

parisons to other universities (such as Maclean's rankings) of similar size and programming, giving readers a broad perspective on its performance over recent years.

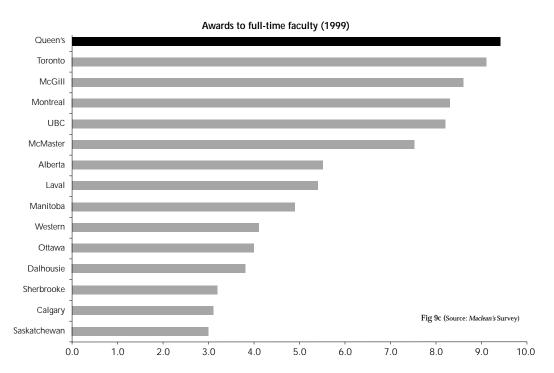
As in past years, the report shows that Queen's continues to be a magnet for Canada's top students: The average entering grade of students coming to Queen's in 1999-2000 was 88 per cent, the highest in the country. (See Fig 2c). As well, 86 per cent of its 1999-2000 applicants hold Ontario Scholar status, well above the provincial average. Scholarships and student aid also continue the leadership trend, with Queen's devoting nearly 10 per cent of its operating revenue - the highest share in the country - to scholarships and bursaries. The assessment of gender balance of undergraduate students has been broadened this year to include all programs; this new indicator shows an overall increase in the proportion of women in all programs, to an average of 55 per cent.

This year's report shows continuing improvements in the learning environment, with Queen's leading in library acquisition funding (up from second place in 1998), and second only to University of Alberta in library funding as a percentage of operating revenue (up from third in 1998).

Faculty also contributed to the quality learning environment, as this year's indicators show, with Queen's faculty taking the biggest share of national awards to full-time faculty (See Figure 9c). In addition, the percentage of the university's operating revenue devoted to research has more than doubled over the past three decades. Research funding in real dollars has grown steadily since the mid-90s, when drastic cuts to funding agencies resulted in overall decreases in funding to universities.

One of the offshoots of research, technology transfer, showed huge gains in this year's report. Licensing and royalties generated by PARTEQ, the university's technology transfer arm, have increased nearly tenfold since the 1998 report. As

Average entering grade of full-time first year students UBC Guelph Toronto McGill Dalhousie Waterloo Western McMaster Saskatchewan Montreal Fig 2c (Source: Maclean's Survey) Manitoba 78.0 90.0 74.0 76.0 80.0 82.0 84.0 86.0 88.0 %



well, PARTEQ's patent portfolio has grown significantly in the past few years due largely to the strength of Queen's researchers in the areas of life science, biosciences and pharmaceuticals.

Other highlights:

- · Queen's leads Ontario universities for its percentage of first-year students from provinces other than Ontario - 14 per cent at Queen's versus a system average of four per cent.
- Queen's leads in the proportion who graduate and who complete their degree within one year of expected graduation date.
- Queen's placed second to U of T in its pro rata share of prestigious Killam Awards, with nearly twice as many awards as other Canadian universities.

The university's share of granting council revenue as a percentage share of Canadian academic salaries has increased to more than 2.5 per cent, nearly twice what it was in

Student satisfaction with their learning experience has

increased to 80 per cent since 1996 - a somewhat surprising finding, given the rise in tuition costs over recent years.

Update 2000 copies are available from the Office of Institutional Research and Planning, ext. 32100, or on the web at www.queensu.ca/irp.

From newsprint to new patents: Editor moves to PARTEQ

BY RICHARD SERES, DIRECTOR MARKETING AND COMMUNICATIONS

♥azette readers may notice **T**a change in today's masthead. After serving as Gazette editor for five years, Mary Anne Beaudette has moved to PARTEQ Innovations as its new communications manager. Based in the Biosciences Complex, PARTEQ is a not-for-profit corporation acting as the technology transfer agent for Queen's University.

Since 1996, Mary Anne has been the person on campus responsible for ensuring the Gazette gets published 21 times each year. During this time, she worked tirelessly to move the paper forward, and use it to improve internal communication and engagement of the campus community. She successfully stewarded the Gazette through its graphic makeover last year and has built a reputation around campus as "the one to



Mary Anne Beaudette

call" to get information out to the campus community.

Through all this, she has never missed a deadline - a claim to fame that is hard to match anywhere!

We wish Mary Anne all the best in her newest career challenge and thank her for her service and dedication to the Department of Marketing and Communications.

In the interim, please direct Gazette inquires to Celia Russell at ext. 74039, gazette@ post.queensu.ca.

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Human Rights Office 533-6886 Irène Bujara, Director

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Employee Assistance Program 1 800 387-4765

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Brian Yealland 533-2186

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Daniel Sahl 533-2733

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*Internal number may be accessed from a touch-tone phone off-campus by dialling 533-6000 + extension number.



Acting Editor: Celia Russell Director: Richard P. Seres Design: Graphic Design Services

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Submissions are welcome, but the Gazette reserves the right to edit and print contributions as space and staff time permit.

DEADLINES

Deadline date

10 July

7 August

ENQUIRIES

Tel 533-6000 ext 74498 Fax 533-6652 E-mail gazette@post.queensu.ca

QUEEN'S TODAY

HOMEPAGE www.queensu.ca/today

Senate

Notes from the May 23 meeting of Queen's University Senate

Senate has paved the way for increased research opportunities for life science and medical students with the approval of a Cancer Research Institute for Queen's.

The institute formalizes the collaboration between the National Cancer Institute of Canada's Clinical Trials Group; Queen's Cancer Research Laboratories and the Radiation Oncology Research Unit. Within the institute, each group and its associated members will form one of three divisions: Cancer Clinical Trials, Cancer Care and Epidemiology and Cancer Biology and Genetics.

In its recommendation, the Senate Committee on Academic Development (SCAD) noted that formation of the institute will result in enhanced collaboration across the spectrum of cancer research and an increase in multidisciplinary activity; increase the profile of the research enterprise in the area and create

greater external funding opportunities. SCAD also noted the institute would be an excellent training ground for undergraduate life sciences students, medical students, graduate students and PhD and MD post-doctoral fellows.

In other business, Senate approved the following:

- The establishment of the C. Franklin & Helene K. Bracken Chair in Clinical Skills;
- The establishment of the Du Pont Canada Chair in Engineering and Education Research:
- Five new academic programs.
 The BSCH SSP Concentration in Biomedical Computing;
 Certificate in Lesbian, Gay,
 Bisexual and Transgender Studies; Major Concentration in Women's Studies; Minor Concentration in Development Studies and Subject of Specialization in Physical Education Pre-Teacher Preparation Program within

- the Concurrent BPHE Program.
- Senate meeting dates for 2001-2002. Due to conflicts with certain religious observances, it is not possible to schedule all meetings on the usual fourth Thursday of the month. Meeting dates will be Oct. 4, Nov. 1, Nov. 29, Dec. 13 (if required), Jan. 31, March 7, April 4, May 2 and May 29. The Senate Operations Review Committee will explore options for scheduling regular Senate meetings and report back to the Senate with its recommendations by the January 2002 meeting.
- The deletion of the Senate Policy "Revised Policies for Research Computing at Queen's University". The Senate Information Technology Committee made the recommendation because the 1986 document is out of date and it does not intend to bring forward a revised document. Policy in the area is not neces-

- sary, as most researchers have their own specialized computing software or have access to the HPCVL (High Performance Computing Virtual Laboratory).
- The election of the following to Senate committees for terms beginning Sept. 1: Jessica Butler (student) and Colin Galinski (student) to Academic Development; Oleg Bogoyavlenskij (faculty) and Royce Fu (student) to Academic Procedures; John Freeman (faculty) to Alumni Assembly; Roberta Lamb (faculty) to Budget Review; Annette Burfoot (faculty), James Carson (faculty) and Louise Fish (staff) to Campus Planning and Development; Laura Robinson (faculty) to Educational Equity; Stephen Elliott (faculty) and Stephanie Petruzella (student) to Fine Arts and Public Lectures; Stanley Staples (faculty) and Myron Szewczuk (faculty) to

Information Technology; Colin Davidson (student) to John Deutsch University Centre Council; Alastair Ferguson (faculty) to Nominating; Erika Behrisch (student), Bill Cooper (faculty) and Henry Laycock (faculty) to Scholarships and Student Aid; Linda Hiraki (student), Kim McAuley (faculty) and Mark Weisberg (faculty) to Teaching Awards; Kan Singh (student) to University Council on Athletics; John Freeman (faculty) to University Council Executive Committee; Evelyn Morin (faculty) to University Promotions Committee and Chris Lee (student) to the University Survey of Student Assessment of Teaching

The next meeting of Senate takes place Thursday, Oct. 4, 3:30 pm, in Room 202, Policy Studies. □

Committee.

www.queensu.ca/secretariat/senate/

Books and Bytes

News from Queen's University Libraries



Casting light on globalization and free trade: Find the facts and opinions!

BY JEFFREY MOON AND MARY MASON ast month's Summit of the Americas and the discussion of a proposed Free-trade Area of the Americas (FTAA) brought divergent views of the impact of globalization to the attention of everyone.

Protesters expressed concerns about the environment, democratic process, income disparity and social justice. Hemispheric leaders asserted that free trade benefits all, through economic and employment stability, improved standards of living, and the encouragement of democracy.

Who is right? It is not easy to evaluate the information presented or find the basic economic and social record on which the arguments are based. Queen's Libraries has many electronic and paper resources which can cast light on the issues.

What is the Canadian

Government position on FTAA? The Department of Foreign Affairs FTAA site (www.dfait-maeci.gc.ca/tna-nac/ftaal-e.asp) has extensive information on the negotiations and links to other official sites, including the Organization of American States, the leader in these negotiations.

What other 'official' information concerning free trade is available?
The World Trade Organization

(WTO) agreements form the global ground rules for international free trade. Other organizations such as the World Bank, the IMF and the OECD publish studies supporting the growth of free trade. These publications can be found through QCAT (the Library catalogue) and on each organization's web-site, linked from the Government Documents Library web-site (http://library. queensu.ca/webdoc/web/). World Trade Online (URL: http://www.insidetrade.com/ - userid: trade155/password: ycnn) is one of the best sites for information about free trade and the FTAA.

What are the arguments against free trade and economic globalization?

Some of the counter-arguments can be found in the publications and web-sites of the Canadian Centre for Policy Alternatives, Council of Canadians, International Forum on Globalization, and the *Trade and Sustainable Development Agenda* of the International Institute for Sustainable Development.

Analyses written as articles in the press or in academic journals can be found in online indexes such as *CBCA* (Canadian Business and Current Affairs) or *PAIS* (Public Affairs Information Service) and the web-site of *World News Connections* (http://130.15.161.74/db_access/wnc.htm).

Has international trade and investment increased in recent decades?

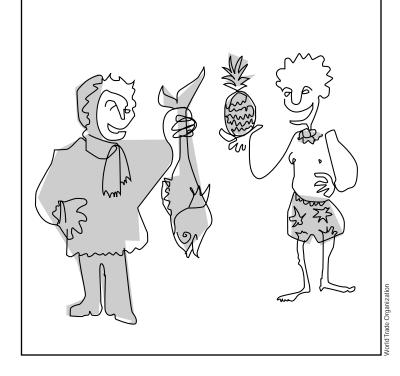
The World Trade Database (available via the Documents webpage) details import/export statistics from 1988 to 1998. The U.N. Direction of Trade Statistics Yearbook (Call number: UN9 MF D37) and International Trade Statistics Yearbook (Call number: UN4 ESA100 T67) provide international statistics from 1955 onwards. Investment information is found in the World Investment Report (Call number: UN4 CTC W53 2000).

Has globalization reduced the number of people living in poverty?

The Human Development Report (Call number: UN1 DP H72) provides annual statistics on poverty, GDP, per capita income and other measures of the human condition, as well as an overview of the trends country by country. The World Bank's most recent World Development Report (Call number: UN9 WB W52), focuses on the issue of poverty reduction.

Which countries are heavily in debt?

A good source of country-bycountry information on all aspects of economic activity (GNP, GDP, national debt levels, and more) is the IFS (International Financial Statistics) database on CD-ROM,



which goes back to 1948. Other sources of country information can be found on the "Sources of Country Information" page on the Documents web page.

Are there measures of the impact of economic growth on the environment?

The publication World Resources: Guide to the Global Environment (Call number US6 WR1 W56), documents trends regarding biodiversity, climate change, deforestation, and a range of other issues, both in analytical essays and statistics by country. This resource serves as an environmental counterpoint to the eco-

nomic and trade statistics most often used in the free trade debate.

These are but a few of the many information resources that can help to clarify the "free trade" picture and add substance to the debate. If you wish to pursue these leads, or have other questions regarding government policy, national or international statistics, or data, you are encouraged to drop by the Documents Reference Desk (2 - 4 pm Monday - Friday), or send an email to webdoc@stauffer. queensu.ca, or call 533-6313 and leave a message or ask for an appointment.

Queen's takes lead in advanced ceramics research

\$3.3 million project to give Ontario competitive edge in international electronics

BY DAVID PULVER

NEWS AND MEDIA SERVICES

A Queen's University-led project to investigate the properties of submicroscopic grains of ceramic material will give Ontario a strong competitive edge in the international electronics industries, says a Queen's engineer.

Vladimir Krstic (Materials and Metallurgical Engineering), is director of the planned Queen's Centre for Manufacturing of Advanced Ceramics and Nanomaterials.

"Advanced ceramics are vital to research in electronics and several other industries and have been identified as a critical supporting technology for growth in the Ontario, Canadian and U.S. economies," he says.

"Up to 80 per cent of components in electronics are made of ceramics. Our aim is to provide training and develop research and processing skills in this particular area. We want to study the change of properties of materials at the extremely small level in mechanical, chemical, electronic, and optical uses, and improve their performance." Also on the centre's research agenda is the processing of ceramics in the form of thin films.

The centre is being established in partnership with the Ontario Ministry of Economic Development and Trade with funding of \$3.3 million through the Strategic Skills Investment Program. It will be located on campus in Nicol Hall, where a complex of instruments will soon be installed and a new laboratory created.



Vladimir Krstic

Partners in the Queen's enterprise are Royal Military College, Niagara College, the University of Toronto, Materials and Manufacturing Ontario and the Canadian Ceramic Society. There are also a number of industrial partners, including Fuel Cell Technologies Ltd., ACERAM Technologies Ltd., Sensors Technologu Ltd., Kinetrics, an offshoot of the former Ontario Hydro, Lanherne Technologies Ltd., and Lasertech Group Inc.

Advanced ceramics are inorganic, non-metallic solids with compositions not usually found in traditional ceramics. These compositions include oxides, carbides, nitrides and borides, as well as aluminate, titanate, zirconia and modified silicates. Ceramics, polymers, metals and composites are considered to be advanced materials.

Nanomaterials are materials that are one billionth of a metre in grain size, while microsized materials are one millionth of a metre in length. Nanomaterials and microsized materials can be engineered in the laboratory to produce certain characteristics such as hardness, durability and heat-resistance, properties that will be in demand as Ontario's manufacturing industries strive to boost productivity and innovation.

The largest market for advanced ceramics is in electronics, where applications include insulators, integrated circuit packages, ionic conductors, superconductors and sensors. Structural ceramics are used in cutting tools, bearings, nozzles and valves, gas turbine components, engine components and bioceramics that require some combination of high-temperature resistance, strength, hardness, wear resistance, bio compatibility, corrosion resistance and long-term durability.

Dr. Krstic says that in supporting the project, the Ontario government has made "a strategic investment in an engine of tomorrow - advanced ceramics and their nanomaterial components. The education and training partners in this project will build on what they do best. Queen's will take the lead, building on its expertise in educating engineers at the undergraduate, graduate and post-doctoral level, and pursuing materials science breakthroughs in collaboration with industry. Niagara College, in conjunction with Queen's will be developing and delivering training at the technician/technologist level to ensure that a full range of industry skill and knowledge needs are met."

Queen's in the News

Highlights of Queen's experts in the media

June

A lead feature with photo on the Discovery Page of the *National Post* highlighted the research of John Smol and Kathleen Laird in the area of paleoecoology and climate change and addressed findings related to extended drought on the Prairies. The research was covered across Canada including interviews by *CBC Radio* (Calgary), *CBC Radio* (Saskatchewan) and *CBC Radio* (Whitehorse).

The National Post reported that Queen's School of Business placed in the top 30 for open enrollment programs in the Financial Times survey ranking the world's business schools. The story was also covered in the Ottawa Sun.

The Ottawa Citizen carried a feature story about the Canadian Microelectronics Corp (CMC) housed at Queen's and its plans to invest \$40 million in federal government and industry money over the next four to five years to help Canadian universities design the next generation of integrated circuit technology.

Queen's freedom of information expert Alasdair Roberts (Policy Studies) is quoted in a front-page *Ottawa Citizen* story about the proposed Commons committee review of Canada's Access to Information Act. Roberts commented that the existing task force is 'seriously flawed' and the parliamentary committee is a good first step toward an open, impartial and properly funded review of the access law.

A Financial Post supplement "Mastering Information Management" - part of a

special series in partnership with the Financial Times of London (UK), features Jim McKeen (Director, Queen's Centre for Knowledge-Based Enterprises) and his research associate Heather Smith re: IT workers face the challenges of dealing with change in both technology and the workplace.

Queen's researcher Michael Adams (Pharmacology and Toxicology) was interviewed on *CBC Radio's* Ontario Morning and Metro Morning re: the recent development of the drug Uprima by a group of Queen's researchers, and its recent launch into the European market. Uprima is expected to offer intense competition to Viagra to treat sexual dysfunction. The story was also featured on the front-page of The Whig-Standard with quotes by Dr. Alvaro Morales (Urology) and John Molloy (president and CEO, PARTEQ Innovations).

A story in today's *Calgary Sun* covers the "ground-breaking" research of The Fold-Fault Research Project (FRP) which won a Synergy award last fall for its successful university-industry partnership between Queen's, the University of Calgary and 23 oil and gas companies. Research outsourced by the industry partners to the universities enables the consortium to assist gas and oil companies with exploration efforts in faulted areas such as the Rocky Mountain foothills and takes research in a whole new direction.

A pilot project linking rural patients and doctors through telepsychiatry (an initiative of Queen's and Providence Continuing Care) resulted in coverage in the *Whig-Standard and CKWS TV*.

mediaTIP

Have you ever become frustrated during an interview because the reporter isn't asking "the right" questions? Journalists don't appreciate an interviewee trying to take control of an interview but they are usually are open to, and appreciate even, you sharing your expertise in a way that helps them write a better story. There are a number of ways to redirect an interview. One approach is "the hook," a statement that begs the next question. You answer the reporter's question, and then say something like, "But that's not where the real

problem is". Or say, "Of course, many people overlook one very important thing." A good hook is a tantalizing statement that naturally leads the reporter to the question you want them to ask.

Adapted from Jerry Brown, Communicating with Impact.

From Queen's News and Media Services, Anne Kershaw, Manager, ext. 74038 and Nancy Marrello, Coordinator. ext. 74040.

Pilot project links rural patients and doctors through telepsychiatry

Patients in remote areas can now take advantage of psychiatric consultation through the use of videoconferencing. Providence Continuing Care Centre (PCCC) and the Queen's University Department of Psychiatry and other telemedi-

cine professionals launched the program last month.

The Telepsychiatry Pilot Project allows doctors to conduct clinical diagnosis and treatment without having patients travel to a major treatment centre. It provides local clinicians and other

a major treatment centre. It provides local clinicians and other used a Ba first oup. Sl Mado Pictor



Slugs bugging you? Turn them into glue! Grade 11 students Iris Liu (left) and Sophie Lee took the polymers contained in slug slime and turned them into an environmentally friendly adhesive alternative. The Vancouver high school students presented their findings at the recent Canada-Wide Science Fair held at Queen's. Visit the slugsite: www.finity.iwarp.com/index.html.

health workers with a widerange of services generally available only in larger urban centers. Along with improved accessibility, telepsychiatry saves clinical time and travel expenses of psychiatrists and health care teams visiting rural areas. It can also be used as a teaching tool.

Bancroft and Belleville are the first communities to be linked up. Sharbot Lake, Smiths Falls, Madoc, Northbrook, Belleville, Picton, Napanee and Trenton are to follow.

The telecommunications technology uses Bell Canada's wellestablished ISDN (Integrated Switched Digital Network). This technology allows for a variety of uses and can be used to connect multiple sites, not only in Canada but wordwide.

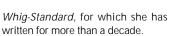
Details: Eddy Lloyd, Coordinator, Telepsychiatry Network of Eastern Ontario, PCCC Mental Health Services, 548-5567, ext. 5707, e-mail: TNEO@kingston.net.

People

Boyd Davis (Mining Engineering) has won this year's Canadian Institute of Mining and Metallurgy Past President's Medal. Awarded to an outstanding individual no older than 45, it recognizes Dr. Davis's contributions to the field of metallurgy, and the vast work he has done for CIM and students in the industry. Dr. Davis is a Queen's alumnus and currently adjunct professor, where he collaborates with professors, lectures, and supervises student thesis projects.

Lisa McNee (French Studies) was recently awarded the Joel Gregory Award of the Canadian Association of African Studies for her book Selfish Gifts: Senegalese Women's Autobiographical Discourses (Albany: State U of New P, 2000).

Christine Overall (Philosophy) recently published her second book Thinking Like A Woman: Personal Life and Political Ideas (Sumach Press). Dr. Overall has been teaching at Queen's since 1984 and is Associate Dean of Arts and Science. The book is a compilation of 70 weekly columns from the Kingston



Friedrich Sixel (recently retired from Sociology) has had his new book published by University Press (Lanham, MD). Written in cooperation with Baldev R. Luther, the book is entitled Nature in Our Culture: A Study in the Anthropology and the Sociology of Knowing.

Krysia Spirydowicz (Art Conservation) presented a paper entitled Art Rescue: The Lessons of World War II at a recent conference in Sarajevo on Catastrophes and Catastrophe Management. Hosted by the Zemaljski Museum in Sarajevo and the Tiroler Landesmuseum in Innsbruck, Austria, the international congress was one of the first to be held in this still politically sensitive region. Professor Spirydowicz was the sole representative of the North American art conservation community to attend the conference.

People highlights the accomplishments of staff and faculty at Queen's. Email items to gazette@post.queensu.ca.

News Notes



Museopathy: a site to see

An innovative partnership of Kingston and Queen's museums and heritage sites will be host to the creativity of local, national and international artists next summer, thanks to a grant from the Community Foundation of Greater Kingston.

From June 23 to Sept. 9, contemporary artists will be creating works of art relating the museums to their collections, says Jan Allen, Curator of Contemporary Art at the Agnes Etherington Art Centre. She is working with guest curators Jennifer Fisher and Jim Drobnick of Montreal for the project, called Museopathy.

The Toronto-based art team Fastwürms will explore the pop culture around rocks at the Miller Museum of Geology and Mineralogy. "This will respond to the more scientific-based exhibit in the museum," Ms. Allen explains.

Museopathy will demonstrate the vitality of Kingston's museums, raise public awareness of heritage resources and contemporary art practices, and stimulate the cultural scene for tourists and local residents alike, she says. "It will join together Kingston's heritage sites and it will also bring attention to some of the exciting work of these contemporary artists."

On Saturday, June 23, a hospitality bus will transport visitors between sites from 1 to 5 pm. Also during that time, a related performance event called Empathology will take place at various sites. Short tours will be offered at the Agnes at 1:30, 2:30 and 3:30 pm.

Other participating venues include the International Hockey Hall of Fame, Murney Tower Museum, Bellevue House, Grant Hall Tower, the Museum Ship Alexander Henry, the Correctional Service of Canada Museum, the Royal Military College of Canada Museum, the Museum of Health Care for Eastern Ontario, and the Marine Museum of the Great Lakes at Kingston. The Agnes will also run a show featuring objects from the participating museums. www.queensu.ca/ageth

Making sense of professional development

Andy Curtis, a visiting scholar at the Faculty of Education, will discuss his new book *Pursuing Professional Development: The Self as Source* Friday, June 22 at 10 am in Room 306, Old Medical Building. Sponsored by the Instructional Development Centre, his talk is entitled Making Sense of Professional Development.

Professor Curtis, who leaves Queen's at the end of June after a six-month visit, specializes in teacher education and development. He came to Queen's after five years based in Hong Kong. His new book, co-authored with Kathi Bailey and David Nunan, explores a number of practical approaches to professional development for language teachers, and was recently published by Heinle and Heinle.

The book's subtitle stresses the importance of teachers looking within themselves in the process of their professional development.

Arts Adventure Camp - now more than ever

Although Queen's Arts Adventure Camp has run programs for children over the past five years, the need has skyrocketed, says organizer Ryan Naidoo. It is now filling the gap left by budget cuts to the arts in schools, he says. "The camp started as a way to increase interest in the arts for students in the junior to intermediate age groups, but never in an incarnation like the present one."

Counselors began this year's program by running visual and dramatic arts workshops at Kingston area schools in May and June. The demand was so high, the workshops sold out in a week and a half.

Camp sessions run from July 3 to Aug. 24. Due to last year's demand, organizers have created Imagination Station, a new program for younger campers. Details: Ryan Naidoo or Cayleigh Warrack, ASUS Arts Adventure Summer Camp, 183 University Ave., 533-6000 ext. 75441.

Care to hull, scoop or serve?

Volunteers are urgently needed to help out at the Queen's University Staff Association annual Strawberry Social Tuesday, June 26. Contact the QUSA office at 533-2215. The fun takes place 11:30 am to 1:30 pm on the grounds of Summerhill. Rain location is Grant Hall. It features the usual scrumptious strawberries, tea biscuits and ice



Led by tradition: Members of the School of Business convocation procession walk past Stauffer Library on their way to the May 24 dedication ceremony for Goodes Hall, home of the new School of Business.

cream served with lemonade. A raft of prizes is available to early birds who buy their tickets by noon, Friday June 22. Tickets are on sale at the QUSA office (235 JDUC) or from QUSA members.

Security web page tops competition

Queen's Campus Security's web page was selected the best security web page at the recent annual conference of the Ontario Association of College and University Security Administrators (OACUSA). The web pages of all the Ontario universities and colleges attending the Thunder Bay conference earlier this month were assessed and rated by Lakehead University's Executive Director of Services and Information Technology Director.

"Ours was unanimously selected as the best, hands down," says Louise Fish, Director of Queen's Campus Security. The level of computer security achieved by the Queen's web page was also rated as top notch. Ms. Fish gives credit to Security's webmaster Steve Gill. "Steve is pretty much self taught. It is his creativity, skill and sense of flair that makes our web page a winner."

As Ms. Fish learned at the conference, effective web pages include: downloads in under 10 seconds; concise, interesting material; high relevance to the target audience; accuracy; shares visual elements with the main university site; up-to-date and updated frequently; professional quality graphics; fits the screen (ie. no need to scroll down a long way on the main page); effective use of sound and video to enhance rather than overpower; and links that are relevant but won't lead someone away from your

www.queensu.ca/security/

Queen's Pension Plan Quarterly Investment Report - March 31, 2001

Capital Markets

Returns on investments in the various markets can be measured against a series of well-established indices. Index returns for the 3-month and 12-month periods ending March 31, 2001 are as follows:

| | | 3 months | 12 months | |
|------------|---------------------------|----------|-----------|--|
| TSE 300 | (Canadian Stocks) | -14.5% | -18.6% | |
| TSE Capped | | -10.7% | -3.5% | |
| MSCI World | (Global Stocks ex Canada) | -8.5% | -18.7% | |
| SMU Bonds | (Canadian Bonds) | 1.8% | 8.7% | |
| T-Bills | (Treasury Bills) | 1.4% | 5.7% | |

Queen's Asset Mix

The investment managers have mandates established through a Statement of Investment Policies developed by the Pension Committee of the Board of Trustees. Investments in each asset class must be within a well defined range. The "normal" asset mix is a long-term strategy mix which is used as a "benchmark" when measuring performance of managers.

The current market value of the Queen's Pension Plan (QPP) of approximately \$1 billion can be broken down as follows:

| | Permitted Range | "Normal" Mix | Current Mix | |
|---------------------|-----------------|--------------|-------------|---|
| Stocks | | | | _ |
| Canadian | 25% - 55% | 31% | 32% | |
| Global (ex. Canada) | 10% - 25% | 24% | 22% | |
| Bonds | 20% - 70% | 40% | 42% | |
| Cash | 0% - 20% | 5% | 4% | |

Queen's Performance

1. Compared With Other Pension Plans

The fund lost 3% for the quarter ending March 31, 2001. This put the QPP in the 2nd quartile when comparing performance to Royal Trust's universe of pension funds. The one-year return of 2.6% is 2nd quartile while the three-year return of 5.6%, and the five-year return of 10.6% are both 3rd quartile. The quartile breaks for Royal Trust's universe are as follows:

| | 3 months | 1 yr | 3 yrs | 5 yrs |
|--------------|----------|-------|-------|-------|
| 1st quartile | -1.4% | 8.6% | 7.1% | 11.8% |
| Median | -4.0% | 0.0% | 6.0% | 11.1% |
| 3rd quartile | -5.0% | -4.1% | 4.1% | 10.4% |

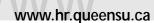
2. Relative to the Benchmark

| | 3 months | 1 yr | 3 yrs | 5 yrs |
|--|----------|-------|-------|-------|
| Fund return | -3.0% | 2.6% | 5.6% | 10.6% |
| Benchmark return | -4.6% | -2.0% | 6.3% | 11.0% |
| Fund performance relative to benchmark | 1.6% | 4.6% | -0.7% | -0.4% |

Note: returns for periods of one year and less are for the actual period; returns for three and five years are annualized.

3. General Comments

- The first quarter of 2001 was a turbulent time in the world's equity markets. Virtually all of the world's major stock markets lost ground as the prospect of an economic slowdown and profit warnings by corporations weighed heavily on stock prices.
- Montrusco Bolton was terminated in March and its assets are being distributed to a number of managers. The Board of Trustees has approved an allocation of \$100 million to be managed passively to mirror the TSE 300 Capped Index. As well, the Board approved an allocation of \$150 million to be managed passively in a Canadian bond index fund.
- The rules on investing in equities outside of Canada have been liberalized. We are now able to invest up to 30% of equities (on a book value basis) outside of Canada. As a result, additional funds have been allocated to our two global equity managers.
- Two new managers are being hired and more details on these managers will be included in the next quarterly report.
- The rate of return for the period September 1, 2000 through March 31, 2001 is –5.8%. This rate is updated monthly on our web site.





Human Resources

Please Note:

- Departments requiring casual hourly paid secretarial or clerical assistance should contact Patti Evaristo in Human Resources, 533-2070.
- · Requisitions for staff replacement, with appropriate approvals, must reach the Human Resources Department by noon of the Monday one week prior to the date of issue
- · Applications received from internal candidates will be acknowledged by the Department of Human Resources The results of each competition will be posted under the Gazette heading "Appointments" as soon as possible after the conclusion of the recruitment and selection process
- · Closing date for the following positions is Tuesday, June 26, 2001 at 4:30 pm. Late applications will not be accepted. Please submit a letter of application indicating the specific position desired and a detailed resume including your employee number.

Resumes will be accepted from Queen's employees with Internal Status ONLY unless the position specifically invites External applications.

Queen's University has an employment equity programme, welcomes diversity in the workplace and encourages applications from all qualified candidates including women, aboriginal peoples, persons with disabilities and racial minorities.

Appointments

Residence Life Coordinator 2001-08 Queen's University Residences Nancy Stewart

Physical Plant Services Custodian 2001-26, 27, 28, 29, 30, 31, 32, 33 Jaime Benn Gerry Houben

Fred Morton Mark Post **Chris Sleeth** Kelly Burke Barry Van Hooser Mike Cahill

Custodian 2001-34 Withdrawn

Senior Secretary 2001-41 International Centre **Alison Cummings**

Telefundraising Coordinator 2001-42 Department of Development Jennifer Palmer-Pugh

Secretary/Receptionist 2001-47 Office of Research Services Monica St. Pierre (Office of the University Registrar)

Administrative Assistant 2001-48

History Diana Roney

Animal Health Technician 2001-51 Psychology Withdrawn

Staff Vacancies

Following the completion of the Queen's Job Evaluation (QJE) review for positions in Grades 2 - 9, you will notice we have included the cluster in the following job ads which represents the job family, branch and grade (e.g., ADMG5 is Administration Family, General Branch, Grade 5), Generic position overviews for clusters can be found on the HR website at www.hr.queensu.ca.

Specific job overviews for positions advertised under 'Staff Vacancies', with the exception of CUPE Local 229 postings, continue to be available in the HR department.

*If you wish to be considered for the following positions, apply in writing to **Patti Evaristo**, Human Resources.

Electronics Technologist 2001-64 **Electrical and Computer Engineering**

Major Responsibilities: install, maintain and repair elements of the departmental computer networks, workstations and associated peripherals; install and upgrade operating systems and application software on departmental workstations; monitor and maintain network performance and security; perform incremental and full backups; add and delete user accounts; provide advice on purchases of workstations, peripherals and software; maintain microprocessor, microcontroller and programmable logic kits and associated software maintain and construct electronic test equipment; set-up lab experiments and ensure proper functioning; provide input to academic staff on undergraduate lab equipment; issue electronic components to teaching assistants instruct teaching assistants and undergraduate students on the proper use of laboratory equipment; assist fourth-year students in design construction and testing of projects; maintain a safe work environment in the laboratories set-up demonstrations for special events

Requirements: three-year College of Applied Arts and Technology Electronics Engineering Technologist diploma (or equivalent); a strong background in electronics and computing appropriate work experience; continued upgrading of education through appropriate professional courses and reading of periodicals and professional journals to keep abreast of rapidly changing technology; knowledge of the principles of computer operating systems, high level programming languages and compilers (specifically C and C++), and communications protocols with respect to local and wide area networks; detailed knowledge of Microsoft Windows NT 4.0 workstation/server, Windows 95/98 operating systems, microprocessor systems, microcontroller systems, programmable logic devices and associated software, and analog and digital electronics; working knowledge of network hardware and peripherals and numerous software packages; strong verbal and written communication skills; analytical, creative and problem solving skills; knowledge and skills in design methodology; general knowledge of tools required for fabrication purposes; and drafting/ACAD skills

This position falls under the jurisdiction of C.U.P.E. Local 254

Tentative Hiring Range: \$36,147 - \$43,015(effective July 1, 2001) Points: 282

Electronics Technologist 2001-65 **Electrical and Computer Engineering**

Major Responsibilities: maintain electronic test equipment; set-up individual lab experiments and ensure proper functioning; provide input to academic staff on equipment needs for the undergraduate labs; instruct teaching assistants and students in the proper use of equipment; issue electronic components to teaching assistants; assist fourth-year students in the design, construction and testing of projects; ensure safety in the laboratory; maintain computer network facilities, particularly as they relate to undergraduate labs; install, maintain and upgrade workstations and associated peripherals; set-up demonstrations for special events; provide advice on purchases of workstations, peripherals, test equipment and software; install operating systems and application software on departmental workstations; monitor network performance; perform incremental and full backups; add and delete user

Requirements: three-year College of Applied Arts and Technology Electronics Engineering Technologist diploma (or equivalent); a strong background in electronics and computing; appropriate work experience; continued upgrading of education through appropriate professional courses and reading of periodicals and professional journals to keep abreast of rapidly changing technology; comprehensive knowledge of analog and digital electronics and equipment troubleshooting and repair procedures; knowledge of Microsoft Windows NT 4.0 workstation/server, Windows 95/98 operating systems, and the principles of communications protocols with respect to local and wide areas networks; working knowledge of microprocessor and network hardware and peripherals and a variety of software packages written communications skills; analytical, creative and problem-solving skills; knowledge and skills in design methodology; general knowledge of tools required for fabrication purposes; and drafting/ACAD skills.

This position falls under the jurisdiction of C.U.P.E. Local 254.

Tentative Hiring Range: \$36,147 - \$43,015(effective July 1, 2001) Points: 282

Computer/Darkroom Technician 2001-66

Medical Art and Photography Service This is a one-year term appointment effective August 1, 2001 working 80% time.

Major Responsibilities: advise customers about services, pricing and turn-around time in person and by telephone and email: print a variety of different file types to several high-end printers and film recorders; prepare posters for presentations using Corel Draw and Microsoft PowerPoint; scan originals for output or electronic presentations; perform image editing and annotating on Macintosh computer using Adobe Photoshop, Adobe Illustrator and Corel Draw; produce black and white prints using standard enlarger and auto-processor; process black and

white negative film and colour E6 transparency

film; general darkroom maintenance duties (i.e. cleaning and mixing chemicals)

Requirements: two-year community college diploma in a related area (or the equivalent combination of education and experience); darkroom experience focusing on black and white processes and techniques as well as familiarity with E6 colour process; experience using several computer software programs including Word, PowerPoint, Excel, Adobe Photoshop and Corel Draw; general knowledge of both Macintosh and PC platforms and their respective operating systems; proficiency in using scanners and associated software: ability to work in total darkness for short periods of time; good organizational skills and interpersonal skills.

This position falls under the jurisdiction of C.U.P.E. Local 254.

Tentative Hiring Range: \$30,802 - \$36,654 (effective July 1, 2001) Points: 190 (Salary will be adjusted to reflect working 80% time)

Computing Systems Technologist 2001-67 Mechanical Engineering

Major Responsibilities: provide support and advice on departmental computing matters; manage the day-to-day operations of a 100+node computer network housed in McLaughlin, Nicol and Jackson Halls; set-up and maintain new network user accounts; perform network backups and ensure integrity of data; install new network nodes; identify and resolve hardware operating system software and network communication problems; consult with faculty on software and hardware requirements for the undergraduate computing facilities; purchase and install software and computer systems; work in conjunction with the Faculty of Applied Science Computing Site to secure the smooth operation of the server; maintain the student lab PC's and printers; estimate upcoming computer and software needs to assist in the preparation of the yearly budget; organize training sessions; and act as the Departmental Computing Representative

Requirements: three-year College of Applied Arts and Technology diploma in Computer Engineering Technology; three to five years of practical work experience; continual upgrading of education through university or college courses, through communications with ITS and reading of all available literature to keep abreast of rapidly changing technology; ability to work independently; analytical, creative and problem-solving skills; writing skills in order to prepare proposals and technical manuals; excellent communication skills; thorough knowledge of computing systems, computer peripherals and computer interface techniques; comprehensive knowledge of microcomputer systems and workstations (both hardware and software); conversant with many operating systems, primarily Microsoft NT/2000; familiarity with TCP/IP and NSF protocols; working knowledge of numerous software packages; ability to perform duties in a diligent and safe manner in order to comply with regulations set out under the Occupational Health and Safety Act.

This position falls under the jurisdiction of C.U.P.E. Local 254.

Tentative Hiring Range: \$39,052 - \$46,472 (effective July 1, 2001) Points: 332

Animal Care Technician 2001-68 **Animal Care Services**

This is a one-year term appointment

Major Responsibilities: allocate species to suitable cages or pens; clean all sections of the animal facilities: prepare and dispense correct diet according to species; provide appropriate bedding requirements; provide animals with adequate space, facilities and/or work to maintain good physiological and behavioural health; recognize deviations from prescribed animal facility environments; provide effective and safe disposal of bio-hazardous materials; run a small productive breeding programme; recognize deviations from normal good health; administer prescribed treatments; participate in stock inventory control, ordering and receiving; organize the transportation of animals; perform safety checks and minor maintenance: provide for the needs of special husbandry cases.

Requirements: college level animal care courses plus experience in the care of research animals (or the equivalent combination of education and experience); thorough understanding of experimental procedures; ability to handle large and small animals; must continue to update knowledge and skills; excellent communication skills to effectively interact with academic and research staff; attention to detail and the ability to recognize any deviations from good health and the progression of disease in animals.

This position falls under the jurisdiction of C.U.P.E. Local 254.

Tentative Hiring Range: \$32,429 - \$38,590 (effective July 1, 2001) Points: 218

*If you wish to be considered for the following positions, apply in writing to **Pat Eaton** in Human Resources.

Coordinator (Sales and Marketing Services) 2001-69 **University Residences**

Major Responsibilities: report to the Director of Residence and Hospitality Services; develop, implement and maintain a comprehensive marketing program for the hospitality area within Residence and Hospitality Services by developing strong liaisons with internal service providers; perform and coordinate sales and customer-related functions through personal contact and other sales initiatives; in conjunction with the Coordinator (Conferences), meet with conference organizers, negotiate terms and develop packages as required; provide a 'one-stop-shop' program for conference and catering functions; debrief conference groups: maintain liaisons with local hospitality/ tourism industry and participate in regional and national conference organizations as required; provide administrative support and aid in the coordination of daily activities through liaison with clients and service providers.

Requirements: three-year post-secondary program, preferably in a hospitality-related discipline, and several years of relevant experience (consideration will be given to an equivalent combination of education and experience): demonstrated success in sales and marketing within a hospitality environment; experience in the coordination of a variety of services; proven ability to communicate effectively and work within a team environment: excellent sales and marketing knowledge with a proven record of success and creativity; excellent interpersonal and communication skills: strong organizational ability and time management skills: familiarity with a variety of relevant software programs; ability to deal with a variety of concurrent tasks; knowledge of the university community.

Minimum Hiring Salary: \$38,773 (July 1, 2001) Salary Grade 7 - CCR7

Personal Counsellor 2001-70 Health, **Counselling and Disability Services**

This is a continuing term appointment working four days per week from Sept. 1 until April 30 each year

Major Responsibilities: report to the Director of Health, Counselling and Disability Services; provide individual short-term counselling to students with personal concerns and brief interventions for students in crisis; help students develop skills in areas such as stress reduction, public speaking and interpersonal relationships; assist students experiencing academic difficulties to explore expectations, study and time management habits and program selection; maintain documentation of client activity; refer clients to other sources when appropriate.

Requirements: minimum of master's level graduate training in clinical psychology, social work or educational counselling; minimum two years of post-graduate experience in a setting appropriate to acquiring the skills and competencies to work with post-secondary students; familiarity with short-term counselling techniques and crisis intervention skills; familiarity with current research and literature pertaining to interventions for a variety of behavioural, emotional and cognitive difficulties; excellent interpersonal and communication skills and an understanding of the dynamics of human relations; ability to communicate effectively with clients, staff members and administration; ability to work effectively under pressure and cope with demands on time and energy; ability to work collaboratively with professionals of varied disciplines in a team-oriented environment

Minimum Hiring Salary: \$43,968 (July 1, 2001) Salary Grade 8 - HSS8 (Salary will be adjusted to reflect actual time worked.)

Other Positions

Archivist (Public Services) Queen's University Archives Initial continuing track appointment.

Description: Reporting to the University Archivist, the Archivist (Public Services) is responsible for planning, organizing, initiating, co-coordinating and executing the public services functions of the University Archives. As part of a team, the Archivist (Public Services) will also participate in acquisition, appraisal, arrangement and description, and preservation of private records in all media. Preference will be given to those candidates possessing superior knowledge and skills, plus a demonstrated knowledge in research methodology and Canadian/Ontario history.

Qualifications: University graduation with a degree at the Master's level, preferably in Archival or Information Studies, from an accredited program, and one to two years experience as a professional archivist; or an equivalent combination of education and experience, is essential. A theoretical knowledge of archival principles relating to processing, appraisal, record analysis, selection, arrangement, description, preservation management, delivery of public service, access and use, including employing electronic delivery systems and the Web; a knowledge of archival research methodology as it applies to the provision of public services; and a demonstrated knowledge of Canadian and Ontario history. The candidate must also have a strong public service orientation; must possess excellent communication and organizational skills; and must be able to work independently, or as part of a team; and have the ability to retrieve, lift and carry archival boxes from shelving units on the basis of four half days per week.

Salary and Benefits: Archivists are members of the Faculty Association and terms and conditions of employment are governed by the Collective Agreement between the Association and the university. This position will be at the rank of General Archivist, with a salary floor of \$38,000. Actual salary will be commensurate with qualifications and experience.

Queen's University Archives undertakes its activities in order to preserve at Queen's University an archival resource of national, provincial, and regional significance; to serve as the university's corporate memory; to support teaching, research, and outreach programs at Queen's; and to fulfill its role as a source of heritage information in the general community. See the website: library.queensu .ca /webarch/.

Queen's University is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people, persons with disabilities, gay men and

Applicants should mail or fax an application letter, with a resume and the names of three referees, by June 29. 2001 to: Donald S. Richan, University Archivist, Queen's University Archives, Kathleen Ryan Hall, Queen's University, Kingston, Ontario K7L 3N6. Fax:

Administrative Secretary - GIS Lab

This half-time, contract position (50%) provides general administrative support to the GIS Lab's academic and research programs, including the Geographic Information Management Studies (GIMS) program. It is subject to annual renewal.

Major Responsibilities: report to the Manager of the GIS Lab; perform day-to-day administrative duties of the GIS Lab and the GIMS program including secretarial, financial, and research matters; screen phone calls, initiate and draft correspondence (sometimes of a sensitive nature), assist in the preparation of reports, calendar copy, and emails; assist with projects relating to either the GIS or GIMS areas of responsibility including registration, timetabling, awards, fundraising, and student services; research and gather data, organize information into a usable form, disseminate and communicate knowledge and ensure ease of access to resources or services of the lab and its programs; provide reception services and respond to inquiries from students, faculty, staff and the general public about the two areas of responsibility; under the supervision of the lab manager, help administer departmental,

Reminder for summer job postings

The Department of Human Resources will be posting vacancies on its website throughout the summer to augment the ${\it Gazette}$ schedule. Deadlines for advertising job vacancies are the same as always - Monday of the week prior to publication. In addition to the monthly Gazette publications, the Human Resources website (www.hr.queensu.ca) will publish vacancies on the following dates (copy deadlines in brackets): June 25 (June 18), July 30

Please check the Queen's Gazette and Queen's Today website for the Gazette summer schedule. Job postings will also be available in hard copy on the bulletin board at Human Resources in Richardson Hall

Human Resources continued

research and/or trust accounts, including monitor, reconcile, and audit accounts, allocate funds and perform other financial duties such as process transactions, pay bills, complete deposits, and maintain ledgers.

Requirements: two-year post-secondary program in business administration and previous relevant experience in office/service environment; knowledge of university structure and financial/computing systems necessary; previous work dealing with students will be considered an asset (consideration will be given to an equivalent combination of education and experience); strong office and computer skills including advanced knowledge of word processing software for the preparation of reports and research papers; familiarity with spreadsheet and database programs, especially the Microsoft Office suite of programs; ability and willingness to learn new software packages as required; strong interpersonal and communication skills (verbal and written); sound knowledge of bookkeeping and accounting practices; ability to synthesize and organize financial data; must be detail-oriented and meticulous in the work he/she produces.

Minimum Hiring Salary: \$30,151 Salary Grade 5 – ADMG5 (salary will be adjusted to reflect actual time worked)

Apply with resume and attached cover letter to: Peg Hauschildt, Manager Queen's GIS Lab.

Assistant to the Director School of Policy Studies

This is a contract appointment working 100% time for one year. The contract may be

renewed in subsequent years, contingent on satisfactory performance and funding.

Major Responsibilities: report to the Director, assist in the organization and management of the programs of the School with special responsibilities in the areas of research conferences, lecture series, publications, promotion and special projects (administer, coordinate and monitor progress of projects, initiate correspondence, organize conferences, lectures and seminars, monitor contracts with outside agencies, develop promotional materials and programs).

Requirements: undergraduate degree; background in public policy issues; knowledge of university systems an asset (consideration will be given to an equivalent combination of education and experience); excellent writing, organizational, managerial and interpersonal skills; familiarity with computer technology including word processing, spreadsheets and databases, and the ability to adapt to changing technology, ability to organize conferences and events.

Minimum Hiring Salary: \$38,773 Salary Grade 7

Apply with cover letter and resume to: Sharon Alton, Office of the Director, School of Policy Studies (ext. 36555).

Deadline: June 27, 2001.

Research Technician (Level 5) Department of Pharmacology and Toxicology

A full-time position is available in Dr. Thomas Massey's lab.The research centres on revealing mechanisms of action of pulmonary toxicants.

Qualifications and Major Responsibilities:

Three-year post-secondary program in relevant field. The successful candidate will work as part of a team and will be responsible for performing laboratory experiments and analyzing results. Previous experience with animal handling as well as with common biochemical and molecular techniques would be a major asset. Experience in carrying out general laboratory duties and handling radioisotopes is essential. Proficiency with computers would be an asset. Consideration will be given to an equivalent combination of education and experience.

Minimum Hiring Salary: \$29,706 Salary Grade 5). Salary will be competitive and commensurate with experience.

Apply with resume to: Dr. Thomas Massey, Department of Pharmacology and Toxicology, Queen's University, Kingston, Ontario K7L 3N6. No telephone or email inquiries please.

Obituaries

The following employees have recently passed away:

Victor Hughes (April 24, 2001)
Queen's community member since Sept. 1, 1963

Herta Paisley (April 29, 2001)

Queen's community member since Sept. 14, 1970 Rasmus Pedersen (May 21, 2001)

Queen's community member since April 24, 1969

Klassjie Boumeester (May 29, 2001) Queen's community member since July 1, 1961

Lawrence Skeoch (April 22, 2001)

Queen's community member since Sept. 1, 1958

Milestones

Compiled by Faye Baudoux
If you have a milestone of five, 10, 15, 20, 25, 30, 35, 40 years or more of continuous service coming up and you do NOT wish your name to be included in the listing, please contact Faye in Human Resources at 77791

Congratulations to those who reached the following milestones in June 2001.

30 years: Bruce Murduck, Faculty of

25 years: Anne Cumpson, Faculty of Health Sciences; Shiralle Palmer, Faculty of Arts and Science.

20 years: Antonio Del Prete, PPS; Paul Finn, Advancement Technology Services; Jennifer MacIntyre, Bracken Library: Rita Millard, Human Resources; Joyce Row, Civil Engineering; Bill Sparrow, Athletics and Administration; Karen Spilchen, Faculty of Health Sciences.

15 years: Jamie Brown, Psychology; Reg Byrom, Residences; Cheri Horton, Office of the University Registrar; Carol Wallace, School of Graduate Studies and Research.

10 years: Christian Boer, School of Medicine; Carrie Coates, Douglas Library; Rhonda Hodgson, Douglas Library; Maggie Ohtake, Education Library; Jane Reeves, Bracken Library.

Five years: Sheila Hutchison, Electrical and Computer Engineering; Darlene Jones-Moar, School of Medicine; Annie Millard, ITS.

New Employee Assistance Program website

Since 1990, Queen's University has provided an Employee Assistance Program (EAP) as an additional benefit for all Queen's employees and their families. It is a voluntary, confidential counselling and information service to help with personal problems, tensions and stress before they lead to more serious difficulties. These include marital, family, alcohol and drugs, violence, parenting, legal, financial, and childcare/eldercare. No-cost counselling services are available off-campus, yet in the community, by highly trained and experienced counsellors. Our service provider is Warren Shepell Consultants.

The EAP Steering Committee, which consists of individuals who represent your employee group, recently developed a user-friendly website as an easy way to obtain detailed information about the program and its many areas of assistance. The website provides examples of problems covered, special services and links to newsletters which expand on details associated with various problems you might encounter.

Please visit the website – the steering committee welcomes comments and suggestions. www.queensu.ca/eap/

To arrange a confidential appointment with a counsellor, call **1-800-387-4765**, available twenty-four hours a day, seven days a week.

Please Note

The next observed university holiday is July 2, 2001 (Canada Day).

Bulletin Board

Appointments

Ray Satterthwaite appointed Associate V-P (Advancement)

Vice-Principal (Advancement) George Hood is pleased to announce the appointment of Ray Satterthwaite as Associate Vice-Principal (Advancement) effective July 1, 2001, for a five-year term.

Mr. Satterthwaite came to Queen's in October 1999, as Director of Development (Major Gifts and Faculty Development and Director, Campaign for Queen's). He has extensive advancement experience including terms as Director of Alumni Affairs and as Director of Annual Giving at McGill University. This has been supplemented with the success he has brought to The Campaign for Queen's working with the team of Advancement staff, senior administration, faculty and volunteers raising pledges in excess of \$175 million to date.

Mr. Satterthwaite will retain his responsibilities for directing Major Gifts and Faculty Development, and the Campaign for Queen's. One of his initial areas of focus will be post-campaign Advancement activities, which will help secure the long-term future of the Advancement operation at Queen's.

Martin Duncan appointed Associate Dean (Research) Faculty of Arts and Science

Principal William C. Leggett is pleased to announce that Martin Duncan has been appointed Associate Dean (Research) in the Faculty of Arts and Science for a five-year term starting Sept. 1, 2001.

Dr. Duncan received his BSc (Honours Physics) from McGill University, MSc (Astronomy) from the University of Toronto, and PhD (Astronomy) from the University of Texas at Austin. He was a postdoctoral fellow at Cornell University and a faculty member at the universities of Toronto and California at Santa Cruz before joining Queen's in 1988. He has subsequently been a visiting researcher at the Institute for Theoretical Physics in Santa Barbara and at the Southwest Research Institute in Texas and Colorado.

Dr. Duncan has made many research contributions in the area of solar system dynamics and regularly presents invited review talks internationally on this topic. In 1995, asteroid 6115 was named "Martinduncan" by the International Astronomical Union in recognition of his research. Dr. Duncan has belonged to organizing committees for several international meetings and has served as the Second Vice President of the Canadian Astronomical Society. He has been a grant selection panelist for NASAs "Origins" program and is currently a consultant for that program. He has headed the Physics department since July 1998.

George Sweetman appointed Director, Integrated Learning Centre

Thomas J. Harris is pleased to announce that George Sweetman, PEng, has been appointed as Director of the Integrated Learning Centre (ILC), Faculty of Applied Science for a five-year term starting mid June, 2001.

Mr. Sweetman's management experience, professional expertise, contacts in industry, exposure to education and leadership skills make him an outstanding choice to fashion and then to lead the ILC. He has a BSc in Geological Engineering from Queen's University. His professional career began as an engineer for a predecessor of Cosburn Patterson Mather Limited, a consulting engineering firm where he acquired a thorough understanding of the technical aspects of land development, and particular expertise in storm water management. He later worked as a project manager, coordinating multidisciplinary consulting teams of engineers, biologists, land use planners and lawyers. In 1995, he became a partner in the firm with responsibility for business development and strategic planning, and saw the firm expand from being a Toronto-area firm to a national firm operating coast to coast. Later, he became the Director of Development Approvals for First Professional Management, a national commercial real estate development company, where he coordinated and integrated various real estate disciplines necessary in obtaining development approvals.

Recently, Mr. Sweetman has lectured on his areas of expertise at Queen's and the University of Toronto. He has also worked with Queen's Civil Engineering department in its "Building Partnerships" program, which links students and industry.

Dr. M. Dianne Delva appointed Acting Head, Department of Family Medicine

Dr. Dianne Delva has been appointed as Acting Head of the Department of Family Medicine and Acting Chief of the Family Medicine Departments at Hotel Dieu and Kingston General Hospitals from April 1, 2001 to Dec. 31, 2001. These appointments are announced by Principal William Leggett and the respective Hospital Board Chairs, Ed Zarichny and Alan Grant.

A graduate of Queen's University (MD '77), Dr. Delva undertook her postgraduate training in family practice and anaesthesia. She received her Certification from the Canadian College of Family Physicians in 1979 and was employed as a physician on staff at the Queen's University Student Health Services. Dr. Delva has enjoyed a long association with Family Medicine beginning with her appointment as an instructor in 1982 and then as a member of the adjunct academic staff from 1987 until 1993, when she was appointed to a geographically full-time position. Dr. Delva was promoted to associate professor in 1997. She served as Director of Faculty Development for the Department of

Family Medicine from 1991 to 2000 and in 1999, she assumed the position of Director of Faculty for the School of Medicine. She was the Director of the Medicine in Society Horizontal Phase of the Undergraduate Curriculum as well as the Site Coordinator for the Education of Future Physicians of Ontario Project for the Faculty of Health Sciences. Dr. Delva is active in the field of faculty development and recently, she was appointed as Chair of the Faculty Development Group for the Canadian College of Family Physicians Section of Teachers.

In making this announcement, Principal Leggett wishes to express his appreciation for the excellent leadership provided by Dr. Ruth Wilson during her two terms as Head of the Department of Family Medicine.

Dr. Donald G. Brunet appointed

Acting Head, Department of Medicine Dr. Donald G. Brunet has been appointed as Acting Head of the Department of Medicine and Acting Chief of the Departments of Medicine at Kingston General Hospital, Hotel Dieu Hospital and Providence Continuing Care Centre from May 1, 2001 to Dec. 31, 2001. These appointments are announced by Principal William Leggett and the respective Hospital Board Chairs, Alan Grant, Ed Zarichny and Tony Barnes.

After receiving his MD from Queen's in 1973 and completing his postgraduate training in medicine and neurology in the Queen's programs in 1975 and 1978, Dr. Brunet was awarded a two-year Medical Research Council of Canada fellowship for further study at the Department of Neurosciences at the University of California in San Diego. He returned to Queen's in 1980 as an Assistant Professor in the Division of Neurology of the Department of Medicine. He was granted tenure in 1987, promoted to Associate Professor in 1989 and to Professor in 1999.

Viewed as an expert in electrophysiology, Dr. Brunet serves on many hospital, university, provincial and national committees. He has been Deputy Head of the department since 1989, Medical Director of the Clinical Neurophysiology Department at Kingston General Hospital since 1981 and Director of the EEG services at Rideau Regional Centre, Hotel Dieu Hospital, Kingston Psychiatric Hospital and Kingston Correctional Service since 1980 as well as Director of the Multiple Sclerosis Clinic at Kingston General Hospital since 1984. He served as Vice-President of the EEG Section of the Canadian Society of Clinical Neurophysiology from 1994 to 1995 and as President from 1996 to 1998. Recently he chaired the College of Physicians and Surgeons of Ontario Task Force on EEG Services, which developed practice guidelines that are unique in Ontario and Canada. Dr. Brunet's research interests centre on quantified EEG and Multiple Sclerosis.

In making this announcement, Principal Leggett wishes to express his appreciation for

Munt during his term as Head of the Department of Medicine.

the excellent leadership provided by Dr. Peter

Dr. Kenneth B. Sutherland appointed Acting Head, Department of Diagnostic Radiology

Dr. Kenneth B. Sutherland has been appointed Acting Head, Department of Diagnostic Radiology and Acting Radiologist-in-Chief at Kingston General Hospital, Hotel Dieu Hospital and Providence Continuing Care Centre from July 1, 2001 to June 30, 2002. These appointments are announced by Principal William Leggett and the respective Hospital Board Chairs, Alan Grant, Ed Zarichny and Tony Barnes.

Dr. Sutherland received a BSc in Pharmacy in 1974, and his MD in 1982 from Dalhousie University where he also completed his internship. He then served as a Medical Officer in the Canadian Forces at bases in North Bay, Ontario, Halifax, Nova Scotia, and Petawawa, Ontario. Dr. Sutherland retired from the Canadian Forces at the rank of Lieutenant-Colonel after 20 years of service, his last appointment as Commanding Officer of 2 Field Ambulance.

He entered the Diagnostic Radiology Residency Program at Queen's University receiving his FRCP(C) in 1994. He followed this training with a one-year thoracic imaging fellowship at the State University of New York at Syracuse. He joined the Department of Diagnostic Radiology at the rank of Assistant Professor in 1995. He is a member of the Radiology Users Committee and the Diagnostic Imaging Specialty Training Committee. His published articles and presentations pertain primarily to imaging the thorax.

In making this announcement, Principal Leggett wishes to express his appreciation for the service provided by Dr. Robert Ferguson during his term as Head of the Department of Diagnostic Radiology.

Douglas Babington reappointed Director, The Writing Centre

Principal William C. Leggett is pleased to announce that Douglas Babington has accepted reappointment as Director of the Writing Centre, for a five-year term, beginning July 1, 2001. This announcement follows on the strong recommendation of William McLatchie, Special Advisor to the Principal, and the unanimous support of the advisory committee.

Dr. Babington has a BA in English (Amherst College), and an MA and PhD in English (SUNY Buffalo). He came to Queen's in 1982 as an adjunct assistant professor and was promoted to associate in 1993.

During his first term, Dr. Babington presented papers on communication and writing at annual conferences of the Northeast Writing Center Association (NEWCA) and the Canadian Association of Technical Writing (CATTW). The second edition of his textbook,

The Broadview Guide to Writing (with Don Le Pan), is scheduled for release in June, 2001.

As director, Dr. Babington has overseen significant expansion of the Writing Centre program, which now includes French-language and summer tutorials, as well as a graduate-level course in writing. The first term also saw publication of a *Writer's Handbook*, written and edited by Writing Centre tutors.

In making this announcement, Principal Leggett wishes to extend his thanks to members of the advisory committee.

New faculty appointments

Thomas R. Dean has been appointed to the Department of Electrical and Computer Engineering.

Committees

Headship Selection Committee, Department of Biochemistry

Albert Clark's term as Head of the Department of Biochemistry ends June 30, 2002. Dr. Clark does not wish to be considered for reappointment.

In accordance with the terms of the Collective Agreement between Queen's University and the Queen's University Faculty Association, a selection committee will be formed to consider the present state and future prospects of the Department of Biochemistry and to assist the principal in the selection of Dr. Clark's successor. Members of the bargaining unit in the Department of Biochemistry will elect five faculty members from the Department to serve on the selection committee.

Faculty members, staff and students are also invited to nominate staff and students from the Department of Biochemistry and faculty members from cognate disciplines for membership on the selection committee. Send nominations to the Chair of the Committee, Christopher Chapler, Associate Dean, Academic Affairs in the Faculty of Health Sciences, by Friday, June 29, 2001.

Nominations for Headship Committee, Department of Chemistry Stan Brown has resigned as Head of the

Department of Chemistry effective Dec. 31, 2001.

In accordance with the terms of the Collective Agreement between Queen's University Faculty Association and Queen's University at Kingston, a committee will be formed to consider the present state and future prospects of the Department of Chemistry, and to assist the principal in the selection of Dr. Brown's successor. Five members of the selection committee will be elected by members of the bargaining unit in the Department of Chemistry.

Faculty members, staff and students are also invited to nominate staff and students from the Department of Chemistry and faculty members from cognate disciplines for membership on the selection committee. Send nominations to Associate Dean Campbell (Chair), Faculty of Arts and Science, eddy@mast.queensu.ca, by Friday, June 22, 2001.

Nominations for Headship Committee, Department of **Computing and Information Science**

Janice Glasgow's term as Head of the Department of Computing & Information Science ends June 30, 2002. Dr. Glasgow has declined to be considered for reappointment.

In accordance with the terms of the Collective Agreement between Queen's University Faculty Association and Queen's University at Kingston, a committee will be formed to consider the present state and future prospects of the Department of Computing and Information Science, and to assist the principal in the selection of Dr. Glasgow's successor. Five members of the selection committee will be elected by members of the bargaining unit in the Department of Computing and Information Science.

Faculty members, staff and students are also invited to nominate staff and students from the Department of Computing and Information Science and faculty members from cognate disciplines for membership on the selection committee. Send nominations to Associate Dean Campbell (Chair), Faculty of Arts and Science, eddy@ mast.queensu.ca by Friday, June 22, 2001.

Advisory Committee, High Performance Computing Virtual Laboratory (HPCVL)

In accordance with procedures adopted by Senate for the establishment of university centres, Kerry Rowe, Vice-Principal (Research) has established an advisory committee to advise him on a proposal for the formal establishment of HPCVL as a university centre. Committee members are: Axel Becke, Chemistry; James Gerlach, Biochemistry; Andy Hooper, ITS; Michael Jones, Psychology; Stephen McKinnon, Mining Engineering (Chair); Marlene Rego, Office of the Vice-Principal (Research) (Secretary).

The main purpose of the proposed centre is to provide internationally recognized researchers in Ontario with a leading edge High Performance Computing (HPC) research environment that will enable innovative research in areas essential to the economy of Ontario and the health of its populations. HPCVL's four major partners are Carleton University, Queen's University, the Royal Military College of Canada and the University of Ottawa. Members of the university community are invited to submit their comments on the establishment of the Centre to the Chair of the Committee by June 29, 2001. Individuals interested in reviewing the complete proposal may obtain a copy from Marlene Rego in the Office of the Vice-Principal (Research).

Notices

Office of Advancement

The Office of Advancement will be closed the afternoon of Tuesday, June 26.

Arts and Science open house for Rob Beamish

The Queen's community is invited to an open house to celebrate Rob Beamish's term as Associate Dean (Studies), Faculty of Arts and Science. Friday, June 22, 2-4:30pm, F200 Mackintosh-Corry

Campus Bookstore needs fall text orders ASAP

Attention professors, course coordinators and instructors: The course textbook adoption deadline for fall and fall-winter terms has passed. The bookstore has only received 40 per cent of expected adoptions. You can adopt online at www.campusbookstore.com by clicking on the "Faculty and Staff" link

ITS needs software requirements ASAP Instructors please note: To provide effective support for your students in the public and semi-public computer sites, ITServices needs to know your classes' proposed software requirements by Tuesday, July 3, 2001. Requests received at a later date will be subject to a charge based on time required to install the software. Email pager@ post. queensu.ca with your requests.

Cathie Carter retires from School of English

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The School of English is sorry to announce the early retirement of one of its most outstanding staff members: Cathie Carter. Mrs. Carter's contributions to the program have been numerous, varied and important to its development during the past 18 years. Her col-

leagues will miss her and wish her well in her new undertakings.

Retirement reception for Seon Shin

reception for Seon Shin at the University Club, June 28, 3:30 - 4 pm Members of the university community who would like to extend best wishes are welcome. RSVP to Wendy Cumpson, 533-2796, cumpsonw@post.queensu.ca by June 22.

Making Queen's more cycle-friendly

As well as improving the infrastructure for existing cyclists, Queen's Bicycle User Group (QBUG) also tries to convert non-cyclists who would cycle if conditions were improved. Interested: contact Ross Trethewey at the Phys-Ed Centre rt8@ post.queensu.ca or subscribe to the mailing list. Send a blank e-mail to qbugsubscribe@topica.com. It's free and open to faculty, staff, students and the Queen's community.

Medical Photography shutdown

Medical Photography will be closed July 16 through Aug. 3 due to Etherington Hall renovations. Please bring work needed before these dates by July 9.

Physical Education Centre

Basket-Locker service renewals

Basket-Locker Service for faculty and staff expires June 30. Renewals for next year are accepted at the PEC wickets, 10 am - 4 pm daily, Monday to Friday. The PEC is not responsible for clothing or other articles left in baskets or lockers after June 30. The PEC is closed Monday, July 2.

Save on Canada's Wonderland tickets

Did you know that the Alumni Services Unit sells Canada's Wonderland tickets at deeply discounted rates? Save up to 36 per cent on a one-day adult admission until July 1. Dan Robertson, ext. 75386, email robrtsnd@ post.queensu.ca.

PhD examinations

Members of the regular staff at the university may attend PhD oral thesis examinations.

Wednesday, June 13

Jeff Barclay, Biology. Environmentally-induced Thermoprotection of Insect Motor Control. Supervisor: R.M. Robertson. 3112 Biosciences

Thursday, June 14

Carmen Lazar, Chemistry. Chirality Transfer Feedback Mechanism in Ferroelectric Liquid Crystals Induced by Atropisomeric Biphenyl Dopants. Supervisor: R.P. Lemieux. F411 Frost Wing, 1:30 pm.

Friday, June 15

Morgan Le Delliou, Physics. Self-similar Infall models for cold dark matter haloes. Supervisor: R.N. Henriksen. 201 Stirling Hall, 10 am.

Ryan Davies, Economics. Topics in Financial Market Microstructure. Supervisors: J. MacKinnon and D. Bernhardt. 227 Dunning Hall, 1:30 pm.

Monday, June 18

Mohmad Abd Ghani, Chemistry. Dendridic star polymers and copolymers via stable free radical polymerisation. Supervisors: E. Buncel and P.M. Kazmaier. F411 Frost Wing, 9:30 am.

Jeremy Martens, History. 'So Destructive of Domestic Security and Comfort': Settler Domesticity, Race and the Regulation of African Behaviour in the Colony of Natal, 1843-1893. Supervisor: A. Jeeves. 122 Watson

Tuesday, June 19

Jeffery Dawson, Biology. The Neuroethology of Acoustic Startle/Escape in Flying Locusts. Supervisor: R.M. Robertson. 3112 Biosciences Complex, 10 am.

Friday, June 22

Aaron Heenan, Physical and Health Education. Human Pregnancy: An Integrated Model for the Study of Physiological Control Systems. Supervisor: L. Wolfe. 154 Phys. Ed.

Antje Rauwerda, English. Unsettling Whiteness: White Men in Postcolonial Fiction. Supervisor: T. Ware. 406 Watson Hall. 10 am.

Shelley Reuter, Sociology. 'The very opposite of calm': A Socio-Cultural History of Agoraphobia. Supervisor: R. Hamilton. D528 Mackintosh-Corry Hall, 2 pm.

Wednesday, June 27

John Walker, Biochemistry. The Formation and Cofactor Activity of Fibrin Degradation Products Supervisor: M. Nesheim 246 Botterell Hall 9 am

Friday, June 29

Scott Tarof, Biology. Spatial dynamics and evolutionary explanations of clustering behaviour in Least Flycatchers (Empidonax minimus). Supervisor: L. Ratcliffe. 3110 Biosciences Complex, 10 am.

Tuesday, July 3

Mahmoud Khalil, Electrical and Computer Engineering. Planar Object Recognition Under Geometric Transformation Using Wavelet Transform. Supervisor: M.M. Bayoumi. 302 Walter Light Hall, 10 am.

Tuesday, July 10

Vanessa Warne, English, Purport and Design: Print Culture and Gender Politics in Early Victorian Literary Annuals, Supervisor: M. Berg. 517 Watson Hall 9:30 am

Thursday, July 12

Bryce Moffat, Physics. The Optical Calibration of the Sudbury Neutrino Observatory. Supervisor: A.L. Hallin. 201 Stirling Hall, 1 pm.

Surplus Items

Stauffer Library offers for sale:

6 rolls of Kraft wrapping paper Each roll is 24" wide and 720 ' long.

For information or to view call Janet White at ext. 32513. Submit sealed bids marked "Stauffer Library" to Fran Lanovaz, Purchasing Services by 4 pm, Monday, June 25.

Please mark all bids "Confidential." Queen's University is not responsible in any way for the condition of any item(s) it has made available, nor for any damage or injury that may occur due to use or removal of the item(s)

Queen's University reserves the right to reject any or all of the bids. Only successful bidders will be notified.

Volunteers needed

Study on employees and supervisors

Queen's researchers need volunteers to complete a questionnaire (takes about 30 minutes). We are looking for people who currently hold two jobs and have a different supervisor in each job. This study will examine the differences in employees' interactions with their supervisors across two workplaces. To thank you for completing and returning your questionnaire, your name will be entered in a draw for \$50. Five prizes will be awarded. Details: Michelle Inness, 547-0066 or email twojobs@hotmail.com

Endometriosis pain relief

Dr. Robert Reid is recruiting participants to evaluate the effectiveness of a new medical therapy, which may alleviate endometriosisassociated symptoms. If you are a healthy woman (aged 18-49), with known endometriosis you may qualify. Details: 548-1390.

Uterine fibroid pain study

Dr. Robert Reid is recruiting participants to evaluate the effectiveness of a new research medication, which may reduce the size of fibroids and alleviate associated symptoms without the need for surgery. If you are a healthy woman (age 18-49), with known or suspected fibroids you may qualify. Details: 548-1390.

Overweight people

Interested in studying your eating patterns and contributing to important research on eating, dieting, and body image? Queen's researchers are looking for overweight individuals to participate in a study. All participants will be entered in a draw to win \$100. Call Kathy Henderson at 546-3006.

Pregnancy and work study

The Clinical Mechanics Group at Queen's University is looking for volunteers to participate in a study on back pain in working pregnant women (you do not have to have back pain to participate). You will be asked to attend two sessions (at approximately 20 and 34 weeks) involving filling out a questionnaire and having front and side photographs taken. Contact Heather Lockett, Clinical Mechanics Group, Queen's University at 548-2356 or $email\ pregnancy and work @hot mail.com.$

Senior women

Queen's researchers seek women 60-79 years old for a study on the effects of aging, body fat and physical activity on risk factors for heart disease and diabetes. Details: Tammy, 533-6000 ext. 75118.

What makes women healthy?

A Queen's research team seeks women 25 to 45 for their opinions on accessing and using community health services. Participants will be reimbursed for travel expenses. Details: Kathi Wilson, Geography, 533-6000 ext. 75122.

Work-related numbness, discomfort

Are you betwee18 and 65? Do you experience work-related numbness, discomfort, pain, weakness or tingling of the hand, wrist, forearm or elbow? We seek participants for a study to examine a new assessment tool to detect disability related to these symptoms. Details: Sue, 547-5969, slj2288@yahoo.ca. Project funded by the WSIB under the direction of Brenda Brouwer, School of Rehabilitation Therapy. Honorarium provided.

Art

The Agnes Etherington Art Centre,

Calendar

University Avenue

June 23: Museopathy launch: hospitality bus between sites; introductory tours at the art centre. 1 - 5 pm. Opening reception: 7 pm. See website for tour schedule. To Sept. 9.

Marlene Creates, Orientation, to Sept. 2. George Hawken, Metamorphosis, to Oct. 7. Helen McNicoll, A Canadian Impressionist, to Aug. 12. The Human Figure, to July 15. The Object of Art, to Jan. 20. www.queensu.ca/ageth/

Union Gallery, first floor, Stauffer Library Upcoming exhibit: Jan Allen, Deborah Brown, Heather Hicks, Takeshi Miyazawa and Keith Venkiteswaran. Array. June 23-July 24. Opening reception: June 28, 6 - 8 pm. library.queensu.ca/webugall/

Public Lectures

Thursday, June 21

2001 Basmajian Award and Lecture

Jennifer Van Eyk, Physiology and Biochemistry. Proteomics: In Search of the Proteins that cause Heart Disease. Etherington Hall Auditorium, 4:30 pm.

Meetings & Colloquia

Thursday, June 21

Microbiology and Immunology

Miguel Valvano, University of Western Ontario. Burkholderia Cepacia: Biology of an emergent opportunistic pathogen capable of intracellular survival in phagocytes. B143 Botterell Hall 11 am.

Friday, June 22

Faculty of Education

Visiting Scholar Andy Curtis. Making sense of professional development. 306 Old Medical Building, 10 am. Sponsored by the Instructional Development Centre

Friday, July 6

School of Business

Visiting Scholar Utpal Bhattacharya, Kelley School of Business, Indiana University. The world price of insider trading. E202 Mackintosh-Corry, 10 am.

Thursday, July 12

School of Business

Visiting Scholar Laura MacDonald, School of Business and Economics, Wilfrid Laurier University. Public accounting in Ontario and the construction of regulatory space: 1950-1964. B204 Mackintosh-Corry,

Friday, July 13

School of Business

Visiting Scholar Utpal Bhattacharya, Kelley School of Business, Indiana University. On the possibility of Ponzi Schemes in finite economies. E202 Mackintosh-Corry, 10 am.

Courses and Workshops

Ban Righ Centre, 32 Queen's Cres.

Art in the Lounge: The work of Julienne Patterson, to mid-July.

Information Technology Services drop-in sessions

ITServices is offering summer help drop-in sessions for HTML, WebCT, scanning, digital photography and PowerPoint.

Experts will provide hands-on assistance in any of these areas. Here's an opportunity to try new technology without the investment. Get started on a project or bring a project you're working on.

Tuesdays WebCT, 10 - noon; HTML, 1 - 3 pm.

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Wednesdays 10 - noon, scanning

1 - 3 pm, digital photography. Thursdays

10 – noon, PowerPoint. Learning Technology Unit (LTU), 008 Stauffer Library.

Details: ext. 75611. or email to: Itu@post.queensu.ca.

Early Bird Draw for tickets purchased by noon, Friday, June 22, 2001: \$25 gift certificate, Grizzly Grill \$25 gift certificate, Campus Bookstore Available from:

YUSA Strawberry Social Tuesday, June 26, 2001 11:30 am to 1:30 pm

on the grounds of Summerhill (rain location: Grant Hall) Fresh Strawberries Tickets: Ice Cream and Tea Biscuits \$3.50 QUSA members Lemonade \$4 non-members \$2.50 children under 12 Entertainment by: Quartessence, A String Quartet

Door prize: \$100 Gift Certificate for Dinner at the Gananogue Inn plus two tickets to the Thousand Islands Playhouse (drawn at 1:30 pm) 4 tickets for a Thousand Island Cruise

Green fees and golf shirt from Westbrook Golf Course, School of Business \$40 gift certificate, Flowers & Things

plus a few surprises!

Cindy Butts, Dupuis Hall Carol Cain, LaSalle Building Wendy Clarke, Old Meds Jane Davies, Richardson Hall

Kim Garrison, Louise D. Acton 78087 Val Knapp, Stauffer Library 32519 Leisa McDonald, Fleming 77313 Cindy Peters, West Campus 75099 Betty Pollard, JDUC 32215 Diane Reid, Mac-Corry 77173 Barb Schlafer, Ban Righ Centre 74931 Rose Silva, Botterell Hall 74836

Teresa Touchette, Dunning 32303 Marlo Whitehead, NCIC Barrie 74734

Get your tickets early – last year's sold out