



Volume XXXII Number 2

\$3.8 million gift targets cancer research

Queen's oncologist commemorates mother with research chair

By Mary Anne Beaudette ancer research at Queen's

received a major boost today from one of its own researchers, with the announcement of a \$3.8 million donation from cancer specialist Dr. Elizabeth Eisenhauer.

The gift includes \$2.5 million for the establishment of the Edith Eisenhauer Chair in Clinical Cancer Research, in memory of Dr. Eisenhauer's mother, who died of breast cancer in 1970.

"I feel privileged to be able to make this gift in honour of my mother," says Dr. Eisenhauer, an oncologist and Director of the Investigational New Drug Program at the Queen's-based NCIC Clinical Trials Group. "It is particularly fitting that this gift is established at Queen's because my mother was so actively involved as a volunteer in the community. She showed me the importance of contributing and making a difference."

A resident of Kingston from 1954 to 1966, Mrs. Eisenhauer played a significant role in a number of community initiatives, including the establishment of Meals on Wheels and the Cataraqui Region Conservation Authority. A member of a number of social issues groups Cancer Research, page 2



Cancer chair founder Dr. Elizabeth Eisenhauer: 'An opportunity to increase the scope of cancer research'

Top Rembrandt scholar to lecture at Queen's

 $A^{
m renowned\ Rembrandt\ scholar}_{
m will\ share\ his\ experiences}$ leading one of the most ambitious art research projects in the world when he visits Queen's next month.

Artist, art conservator and author Ernst Van de Wetering will speak on The Rembrandt Research Project, A Balance Between Science and Connoisseurship, on Valentine's Day, Feb. 14, in B143 Botterell Hall, 4:30 - 6 pm. Professor Van de Wetering is chair of the **Rembrandt Research Project and** an art historian at the University of Amsterdam. He has published widely, his most recent work being the critically acclaimed Rembrandt: The Painter at Work (University of California Press, 1997). Previous works have examined not only Rembrandt



Four researchers receive CFI funding

 $R^{\rm esearch\ into\ the\ effects\ of}_{\rm exercise\ on\ blood\ flow\ and}$ a center devoted to ophthalmic decision-making are among new Queen's research initiatives recognized last week with nearly \$500,000 in funding under the Canada Foundation for Innovation's New Opportunities program.

Queen's was one of 25 institutions receiving \$9.6 million for 59 projects in this most recent round of CFI grants.

Recipients are as follows: Mark Chen (Physics), Research facility for particle astrophysics. Building on his department's advances with the Sudbury Neutrino Observatory, Dr. Chen's development of new experiments in particle astrophysics will help to define the properties of solar neutrinos and will explore the cosmos using subatomic particles. Gema Olivo (Geological Sciences and Geological Engineering), Fluid characterization research facilities. An international expert in the origin of ore deposits, Dr. Olivo's research focuses on the characterization of processes related to the interaction of hot fluids with rocks to form ore deposits, leading to a better understanding of how and where these metalrich concentrations are formed. http://geol.queensu.ca/people/olivo/

Sanjay Sharma (Ophthalmology/Epidemiology), Centre for Evidence-Based Ophthalmic Decision- Making. Dr. Sharma will expand his studies of agerelated macular degeneration and its effects on quality of life through

the creation of this informationgathering and policy analysis unit. Using patient quality-of-life measures and cost-benefit analysis, the centre will create a national framework for more effective allocation of medical resources for the treatment of widespread

Ken Wiwa is Robert Sutherland Visitor

Journalist's visit kicks off Black History Month



In this issue...

Money with a Queen's touch

see page 3

Ernst Van de Wetering

and historic painting techniques but also theory and ethics in the fields of conservation and restoration.

Begun in 1968, the Rembrandt Research Project is a far-reaching multidisciplinary project that combines research in art history, art technology and science with economic and social history. Over the past 32 years the project has involved many of the world's top Rembrandt specialists, including Volker Manuth of Queen's, who holds the Bader Chair in the Department of Art. Since 1982 the RRP has published three volumes of A Corpus of Rembrandt Painting, part of a planned five-volume critical catalogue of the artist's paintings. \Box

ophthalmic conditions.

Michael Tschakovsky (Physical and Health Education), Human vascular control in exercise, health and disease. Continuing his research expertise developed at the Mayo Clinic, Dr. Tschakovsky will investigate how blood vessels regulate blood flow to exercising muscles. In particular, his research will look at the interaction of nerves which constrict blood vessels and substances in the muscle which dilate blood vessels, ultimately leading to a better understanding of vascular control in healthy and diseased humans. http://www.phe.gueensu.ca/faculty/tschakovsky.html

Ken Wiwa: Journalist, biographer

en Wiwa, author of the acclaimed biography In the Shadow of a Saint and son of martyred Nigerian political activist Ken Saro-Wiwa, is this year's Robert Sutherland Visitor at Queen's.

Mr. Wiwa will speak on In the Shadow of a Saint: Memory, Community and the Quest for Social Justice this Thursday, Feb. 1, in Wallace Hall, 7:30 pm. A book signing and reception Ken Wiwa, page 2 will follow.



Jason Perrier, Michael Harlow, Brydon Dewar, Andrew Moad and Andrew Janikowski pose behind the seven-foot-high Great Wall of Snow they've built outside their Aberdeen Street home.

Cancer Research continued from page 1

including the Elizabeth Fry Society and the Federation of University Women, she was also instrumental in launching a civic appeal to save the former Kingston Opera House (now the Grand Theatre). All three of her children, Elizabeth (Meds '76), Carla (Meds '79) and Mary (Meds '83), attended Queen's medical school. Mrs. Eisenhauer died in Ottawa in 1970 at the age of 43.

The terms of the Edith Eisenhauer Chair include the provision that normally the individual appointed will also hold the position of Director, National Cancer Institute of Canada (NCIC) Clinical Trials Group.

In addition to her commemorative gift, Dr. Eisenhauer has pledged a further \$1.3 million towards the construction of a new Cancer Research Institute at Queen's, establishing a permanent home for three internationally known cancer research groups: the Queen's Cancer Research Laboratories, the NCIC Clinical Trials Group, and the

garner more than \$15 million in research funding annually.

"I see this as an opportunity to increase the scope of cancer research and to recognize the unique mix of expertise that is here at Queen's," says Dr. "The Cancer Eisenhauer. Research Institute will provide a place for more than 150 research personnel to share their ideas and create new initiatives under one roof."

Dr. David Walker, Dean of Health Sciences at Queen's, says, "Together the Edith Eisenhauer Chair and the Cancer Research Institute will make a significant and lasting impact on cancer research in Canada."

Dr. Eisenhauer's gift is a powerful example of the commitment and dedication of Queen's faculty, says Principal Bill Leggett. "Her touching and extraordinary gesture in her mother's memory serves to remind us of how fortunate we are at Queen's to have such faculty members shaping young minds and pursuing research that benefits society as a

Ken Wiwa continued from page 1

Mr. Wiwa will meet informally with members of the Queen's and Kingston community the next day, Friday, Feb. 2, at a morning tea, from 11 am to 12:30 pm, in the Robert Sutherland Room, JDUC. Both events are free and wheelchair accessible.

An accomplished journalist, Mr. Wiwa is senior resident writer at Massey College, University of Toronto. His work has appeared in the Globe and Mail, as well as the U.K.-based Guardian, the Independent on Sunday, and the Observer. His first book, In the Shadow of a Saint, chronicles his difficult journey towards understanding the legacy of his father, who was executed by the Abacha regime for his efforts to defend the Ogoni people against the environmental and economic abuses of Shell Oil.

The Robert Sutherland Visitorship, established in 1997, seeks to bring to Queen's a person of national or international distinction in the fields of race relations, diversity, equity and community. The visitorship commemorates Robert Sutherland, Queen's first graduate of African heritage and a distinguished scholar and lawyer whose 1878 bequest of \$12,000 to Queen's made him the university's first major benefactor. The Robert Sutherland Room in the John Deutsch University Centre, the **Robert Sutherland Visitorship** and two student awards were established in 1997 through the efforts of a student task force headed by former AMS president Greg Frankson.

Letters Orientation

input needed Last November, the Senate Orientation Activities Review Board (SOARB) posed several questions to members of the Queen's community on the future of Orientation. Whose interests does Orientation serve? What is the meaning of and what are the implications for 'student-run' Orientation? What are the goals and objectives of Orientation Week? How should responsibilities be assigned and what structures can be put in place to make Orientation happen and happen well? SOARB continues to seek and will greatly welcome input on these critical issues. The original discussion paper, "Queen's Orientation: Looking to the Future," is available on the web http://www.queensu.ca/ at secretariat/SOARB/Discussion. html. Please send comments

Wiwa talk kicks off **Black History Month**

Author Ken Wiwa's visit to Queen's highlights the start of Black History Month in Kingston, with numerous events taking place on campus. Highlights include the Brockington Visitorship public lecture by Manning Marable, founding director of Columbia University's Institute for Research in African American Studies, and author of such books as Black Liberation in Conservative America and How Capitalism Underdeveloped Black America. Dr. Marable will speak on the effects of globalization on multicultural democracy next Thursday, Feb. 8, in Ellis Auditorium, at 7:30 pm. Free and open to the public

- Other events include:
- · Poetry reading in honour of black women poets, facilitated by Elizabeth Greene, at the Ban Righ Centre. Monday, Feb. 5, noon.
- Display of HIV/AIDS initiatives in South Africa, at the Kingston Frontenac Public Library. Feb. 4-17.
- Black History Month panel discussion, with Amma Bonsu, AMS Social Issues Commissioner and students Etobssie Wako, Tanya Denny and Sarah Abliwanu. Monday, Feb. 12, Ban Righ Centre, noon.
- · Film screening, The Brother from Another Planet, presented by Kingston & District Afro-Caribe Foundation. Friday, Feb. 16, 7 pm, in Ellis Auditorium.
- A complete listing of events is available online, at: www.web.net/~opirgkin/ blackhistory/bhm2001.html
- Information: Stephanie Simpson at 533-6000 ext. 75194. Official Black History Month Kingston! guides available at the Queen's Human Rights Office, The Earth Centre (3rd floor, John Deutsch University Centre), 99 York St. and the Kingston Frontenac Public Library.



by Friday, Feb. 9 to Joan Jones, Secretary of SOARB, by e-mail to jj7@post.queensu.ca or by mail to the Office of Town-Gown Relations, Room 124, JDUC. Bob Crawford, Dean of Student Affairs

Micah Melnyk, BSCE, CIVL CE 1 3 Co-Chairs, SOARB

Help Lines Campus Security: 533-6111

Human Rights Office

533-6886 Irène Bujara, Director Sexual Harassment Advisory Anti-Racism Advisory Anti-Heterosexism Advisorv

Sexual Harassment Complainant

Advisors: Margot Coulter, Coordinator 533-6629

Barbara Moore – Education 533-6551

Millard Schumaker - Religion 533-2106 *74323 Chuck Vetere – Student Counselling 533-2893 * 77978

Anti-Racism Complainant

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Anti-Heterosexism **Complainant Advisors:**

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Eleanor MacDonald, Politics 533-6631

Associate Secretary of the University Paul Arney 533-6495

Sexual Harassment Respondent Advisors: Paul Banfield – Archives 533-6000 *74460 Mike Stefano – Purchasing

533-6000 *74232

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Internal Dispute Resolution (Students & Staff): Paul Arney 533-6495 PA1@post.queensu.ca

University Advisors – Students: Bill Gekoski - Psychology 533-2891 Bart Simon - Sociology 533-6000 ext. 77152 Mel Wiebe – English 533-2153

University Advisors - Staff: Jane Baldwin – Surgery 533-6302 Brenda Barker -Industrial Relations Centre 533-6628

Kathy Beers – Student Affairs 533-6944 *74022

Nancy Dorrance - Marketing and Communications 533-6000 ext. 74696

Sandra Howard-Ferreira School of Graduate Studies and Research 533-6100 ext. 77310 Larry Pattison – Physical Plant 533-6697 *77982 Gary Racine - Telecommunications 533-2233

Radiation Oncology Research whole. Unit. Together the three units

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Thanks to all at Queen's

On behalf of the United Way, a sincere "thank you very much" to all those in the Queen's community who donated so generously through the campus campaign. This year more people gave and the total contributed over \$230,000 so far - was the highest in Queen's history. Rose Chan, ITS Sherri Ferris, PPS Bill Miklas, School of Business Co-Chairs Queen's United Way Campaign

Correction In the Jan. 15 issue of the Gazette, the photos of Mohamed Ibnkahala and Christopher Moyes were inadvertently switched. The Gazette regrets the mixup.

Freedom of Information and Privacy Protection Don Richan 533-2378

Employee Assistance Program 1 800 387-4765

University Chaplain: **Brian Yealland** 533-2186

Rector Mike Kealy 533-2733

Student Counselling Service 533-2893

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

Queen's researcher, students give unique touch to new bank bills

Newly developed texture patch helps blind and visually impaired to 'read' money



Psychologist Susan Lederman and Tim Morgan, fourth-year pschysology student, compare old bank bill to some of the more than 70 texture patterns they tested for the new tactile feature

BY MARY ANNE BEAUDETTE

A Queen's University psychologist and expert in understanding how humans perceive the world through the sense of touch is helping the blind and visually impaired to "read" new Canadian bank notes.

The new bank notes issued this month by the Bank of Canada bear a raised "texture patch" that will now make the bills easier to read by the blind and visually impaired.

"One of the goals of the new bills was to add a durable tactile feature so that those with vision difficulties could identify the notes by hand," explains Dr. Susan Lederman, who researched, designed and scientifically tested the patch. Currently, those with total visual impairment must rely on electronic bank note readers, which convert optical patterns within the current bank note design, to identify bills.

Working in partnership with the Bank of Canada and the Canadian National Institute for the Blind, Dr. Lederman, assisted by research assistant Cheryl Hamilton and two undergraduate psychology classes, researched, designed and tested an easily identifiable raised texture patch for use on the bills.

"The challenge was to create a feature that was easily detectable by the fingertips, without interfering with the bills' design esthetics, and without being so raised as to cause problems with automatic sorting and stacking machines," says Dr. Lederman. Dr. Lederman and her group tested 70 different texture patches for ease and speed of identification. The selection was narrowed to eight possible designs, arranged in a small space (70 by 16 mm) along the top right edge of the front side of the bill. The short-listed patches were then tested with CNIB-registered subjects in Montreal, Toronto, and Ottawa.

The final choice was a series of three rows of raised dots, arranged in two columns. The dots are high enough to be easily felt, but low enough to be accommodated by the Bank of Canada's printing processes. "It's easily recognized by the fingers, and it's distinctive," Dr. Lederman says.

The pattern repeats itself as

the denomination of the bill increases: one raised patch for the five-dollar note, two for the ten, three for the twenty and four for the fifty. The exception is the \$100 dollar bill, which features two of the raised patches, widely spaced.

Learning to 'read' the texture-coded notes takes only minutes, Dr. Lederman says. "I believe it's going to make a difference for Canadians with visual impairments. It was a wonderfully exciting project," Dr. Lederman adds. "The Bank of Canada and the CNIB, as well as the Canadian Bank Note Company, were tremendously helpful, and the students were very jazzed by the opportunity to experience basic research in action.

How to "read" the new bank notes:

To distinguish old bills from new the research team suggests running the edges of the bills quickly through thumb and index fingers to determine whether you can detect any raised patches - old bills will not have any tactile feature. If you do, they suggest reorienting the bill so that the texture patch(es) lie in the top right corner, facing away from the user. Then, holding the bill midway along the top by its shorter edge with one hand, grasp the bill between thumb and index finger of the other hand, moving them down the long edge from top to bottom. To denominate the bill, count the number of patches and their locations.

Those with vision impairments might also want to arrange the bills in their wallets with the texture patches facing them, along the top right corner. The wallet holds the bills in place while the user runs their fingers along the top edge toward the centre.

Study highlights need for awareness of seniors' medication use

Researchers call on doctors to conduct annual medication reviews to address health risks

BY NANCY MARRELLO

Amajority of physicians are misinformed about their

Education at Queen's, and a coresearcher of the study. "If the elderly are taking medications that their doctors are not aware of, or if they are not taking medications that have been prescribed, then the risk of a negative drug interaction increases dramatically. Clearly, our study indicates this is a widespread problem." Dr. Verma and her colleagues, Dr. Christopher Frank, Dr. Marshall Godwin, and pharmacist Anya Kelly, interviewed 120 elderly patients living in the Kingston community and obtained a comprehensive list of prescribed and over-the-counter medications for each senior. As well, the patients' family doctors were asked to provide a list of all medications currently being taken by the patient. The results

showed that in a surprising number of cases - 96 per cent the medication lists provided by conclude that some of the negative drug interactions would have led to hospital admissions or cal, says Dr. Verma, that physicians take the time to review both the prescribed and over-the-

elderly patients' medication use, suggests a study by medical researchers at Queen's University.

The findings, which will be published this summer in the journal *Canadian Family Physicians*, reveal that in 96 per cent of cases studied, doctors' knowledge of their patients' medication use was inaccurate.

Doctors' failure to routinely review their elderly patients' medication increases the chance of an adverse reaction for their patients and the incidence of hospital admissions, says one of the study's co-investigators.

"Our findings are both surprising and alarming," says Dr. Sarita Verma, Associate Dean of Post-Graduate Medical seniors and their doctors differed for at least one medication, either an addition or deletion.

In 37 per cent of cases, the patients were taking medication the doctor was unaware of and in six per cent of cases the patients were not taking medication that the doctor believed they were using. After conducting a drug-interaction analysis for each patient, the researchers were able to conclude that roughly 15 per cent of seniors would have experienced a mild, moderate or severe drug interaction.

"There were enough in the severe category to cause us some concern," says Dr. Verma. The researchers say it is reasonable to adverse side effects.

"We can certainly conclude that doctors' failure to review medication intake results in compromised health for the elderly and an increase in their utilization of health services," warns Dr. Verma.

The findings are especially significant, says Dr. Verma, given the high percentage of discrepancies that involved over-the-counter medications.

"There are many enticements out there for seniors to take other medications. We hear it from them all the time: They say 'I read about it in the paper,' or 'I saw it on television,' or 'My cousin heard about it.'"

This makes it all the more criti-

counter medication intake of their elderly patients.

One cost-effective way to review medication use, she says, is for doctors to take advantage of the annual flu shot season, when most seniors visit their doctor. "Some doctors already use the "brown-bag" technique where elderly patients are asked to bring all the medications they are using in a paper bag for their doctor's review."

The next step for the research team is the investigation of natural and herbal drug use among seniors.

Campus Security advises extra vigilance after string of break-ins

Computer equipment is thieves' prime target



Campus Security advises departments and units to be extra-vigilant about security following a string of break-ins across campus during the recent holiday break and over the Jan. 6 weekend.

Staff and faculty should be particularly aware of the need to lock up offices and equipment during quiet times such as weekends and holidays, says Louise Fish, Director of Campus Security. "Computer equipment has been the number one target recently, and so we advise people to tailor their safety measures accordingly," she says. (Safety tips and suggestions for antitheft devices can be found on the Campus Security webpage.)

"Security is a community responsibility," she says. "While our patrols operate 24 hours a day, we can't do it alone. We have a large, publicly accessible campus, and everyone must be responsible for their building or work area."

As well, she reminds the university community that the installation and maintenance of physical security measures such as alarm systems, anti-theft devices and closed-circuit TV are the responsibility of individual departments and units.

Ms. Fish says staff and faculty

can assist Campus Security in reducing the potential for break-ins by taking a few simple steps:

- Make would-be thieves realize they're being watched. Challenge individuals who do not seem to have a reason to be in your area, and report suspicious individuals to Campus Security. Consider installing electronic security devices such as closed-circuit TVs in public-access areas.
- Reduce the opportunity for theft. Keep expensive por-



table items, such as computers, out of sight when not in use. Lock up offices and labs when no one is there.

- Review current security features. Make sure doors have high quality, tamper-resistant locks. If your area has an alarm, make sure it's armed when the area is unattended.
- Review your area's access points. Limit access to buildings after hours to authorized users through a single access point. Limit access to offices and labs with card or keypad access systems available only to those authorized.
- Check the Campus Security products webpage for safety tips and suggestions on antitheft devices.

Campus Security is available to work with departments and units across campus to assess security needs and recommend improvements. Security can also suggest changes to physical environments and operating procedures to reduce the potential for theft, and they can advise on security products. Campus



Security can be reached for non-emergencies at 533-6733. They are open 24 hours a day, year round.

Staff and faculty are also encouraged to visit the Campus Security web page frequently for tips on crime-prevention, and for the latest news about crime on campus.

www.queensu.ca/security

People

David Bacon (Chemical Engineering) has received the 2000 William G. Hunter Award from the Statistics Division of the American Society for Quality. The award recognizes outstanding accomplishments during a career in the broad field of applied statistics.

Pamela Dickey Young (Head, Religious Studies), has been awarded The Davidson Award by The United Church of Canada. This award, which carries a prize of \$5,000, is intended to acknowledge and promote excellence in scholarship and teaching in theological education. Dr. Dickey Young has been recognized for the quality of both her research and her teaching in the Department of Religious Studies and Queen's Theological College.

Shirley Higginson and Kimberly Murphy (Internal Audit) have been named Certified Internal Auditors (CIA) by the international Institute of Internal Auditors. The CIA designation is awarded to audit professionals who have met the requirements of the IIA's certification program.

Wayne Myles (International Centre) has been named to the Canadian Bureau for International Education's International Study/Work Safety Consortium. His appointment follows the publication of "Worth the Risk: Four Approaches To Safety In International Learning," coauthored by Mr. Myles and Lynne Mitchell (University of Guelph), which appeared in the first issue of the CBIE's Millennium Research Series. Mr. Myles was also named to Human Resources Development Canada's and International Academic Mobility Futures Advisory Committee. The committee will assist in the development of a five-year action plan on the future expansion of HRDC's International Academic Mobility (IAM) initiative to Latin America, Asia-Pacific, Central and Eastern Europe and Southern Africa.

Law school jumps to sixth place in national survey

Queen's University's Faculty of Law has significantly improved its ranking amongst Canadian law schools, making an eight-point jump to sixth place. Among 15 laws schools rated in the January issue of *Canadian Lawyer* magazine, Queen's received an overall grade of A-.

"Both the student body and the faculty were given top marks, and grads say they enjoyed the relationships they formed with the people they met at Queen's," states *Canadian Lawyer*.

The improved ranking is attributable to the significant

reinvestment students have seen
in the Faculty of Law at Queen's
in recent years, says Dean Alison
Harvison Young.
"The improvements to date in
our facilities have made a difference, and the commitment of our

faculty and staff to fostering an environment of academic excellence and community spirit for students was highlighted in the survey this year," she says.

Fundraising is currently underway for further renovations to the law school's Macdonald Hall, including a state-of-the art moot court room, an 80-seat classroom equipped with multimedia communication technology, upgrades to the legal aid and clinical learning space, new and expanded library computer labs to conduct electronic legal research, new barrier-free entrance with lobby and elevator, large new seminar room and two seminar meeting rooms.

Overall, the annual survey favored smaller universities over larger institutions. Top spot in the survey went to University of Victoria, followed by the universities of Calgary, Alberta and New Brunswick, Windsor and Queen's.

Based on a survey of 600 recent graduates from law schools across Canada, this year's rankings rated schools on quality of curriculum, faculty, facilities and students, as well as on caring and competence of teachers, test standards, and relevance of programs to practice. Respondents rated schools on a five-point scale, with responses translated into points and letter grades.

Queen's report card included As for students and testing and Bs for facilities, relevance, curriculum and faculty. Caring and competent teachers ranked between 75 and 99 per cent. Ninety-two per cent of graduates said they would recommend Queen's law school.

Partners for a Safe Community goes international, wins another award

BY CELIA RUSSELL ANDERSEN A naward-winning Queen'sbased safety project has sparked the interest of a Korean university keen on setting up a similar program.

Safety started the Kingston Partners for a Safe Community project at Queen's in 1997. It pairs area small business employers with health and safety experts from Queen's, DuPont, Alcan, Hotel Dieu Hospital and other large employers. The goal is to provide them with free inhouse support, tools and networks for successful health and safety programs targeted at youth in the transition years. The project recently won another award of excellence, this one from the Safe Communities Foundation, a Toronto-based, non-profit organization. This was for a study conducted by fourthyear nursing students on the impact of the Racing Against Drugs program for students in Grades 4 to 6. "The nursing students did a pre-test on their

drug awareness and post program and they were able to demonstrate a significant Canadian Association of University Business Officers. So far, 123 companies have participated in the Kingston: Partners for a Safe Community safe business awareness program, involving six, two-hour sessions. This has resulted in a 49-per-cent reduction in accidents among these companies, and also a reduction in the insurance premiums each of these companies pay to the Workplace Safety Insurance Board, she says. Environmental Health and Safety has used some of the Safe Community training materials on campus and consequently has seen a huge decrease in lost-time injuries on campus, Ms. Wilkens says. In 1999, there were 12 lost-time injuries, compared to 32 in 1996, she says. \Box

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

The group, from Ajou University in Suwon, visited Queen's last July on recommendation of the Toronto head office of Partners for a Safe Community, savs Wiebke Wilkens. Director of Queen's Environmental Health and Safety department. "This is because Queen's is the only Partners program affiliated with a university and the only one using university resources to monitor and assess the impact of the programming we're doing with the community." The Korean group is now setting up a similar module.

Environmental Health and

amount of learning," Ms. Wilkens says.

Sponsored by the Kingston Partners for a Safe Community, the Racing Against Drugs program involves 26 comm--unity partners, including Mothers Against Drunk Driving, Crimestoppers and the Kingston City police and fire departments. It was initiated by the Royal Canadian Mounted Police and run by the Frontenac, Lennox and Addington County Health Unit. "The RCMP use the Kingston study as an example when communities want demonstrated proof that it works," she says.

In 1999, the program won a \$10,000 first prize from the

Libraries staff celebrate smooth sailing into Voyager country

Teamwork, training, newsletter helped staff navigate transition to new library management system

BY MARY ANNE BEAUDETTE Queen's University Libraries celebrates a successful "voyage" today as it officially unveils Voyager, its new on-line library management system. The new system governs every aspect of the library's operations, from acquisitions to QCAT, the on-line catalogue.

Library staff played a major role in the libraries' six-month journey from old technology to new, using teamwork, training and email to make the transition as smooth as possible.

"This has been a fabulous achievement. Everyone has worked extremely well together. It's been very much a team effort," says Paul Wiens, University Librarian.

The project was organized thematically, with seven teams of 45 librarians, library technicians and systems library support staff addressing the libraries' major areas of operation, with support and encouragement from Queen's Information Technology Services. "It's been a lot like directing an orchestra," explains Liz Fox, Electronic Services Librarian. "All the sections have to work individually and together."

Training for the new system began in late summer with staff

helping staff familiarize themselves with new Windows-based software for Acquisitions, Cataloguing and Circulation. "The libraries had been using the old (Notis) system since 1988, and people had become very fluent in it," explains Barbara Teatero, Associate University Librarian. "Now the whole design and application is different. There is a settling-in period and a learning curve, particularly in figuring out how to use the new system effectively."

' It's been a lot like directing an orchestra.
All the sections have to work individually and together'

> The meticulous process of converting the libraries' more than 9.2 million records from the university's mainframe computer into the new, server-based system began in September. "It was all happening as we were gearing up for the fall term, with the implementation layered on top of people's usual commitments, says Ms. Fox. "It's been a very intense time since summer's end."

> An important piece of the implementation was regular



Voyager implementation co-ordinators Sam Kalb and Liz Fox: 'A very intense time'

communication. Staff were kept abreast of the latest developments in the project via an email newsletter (18 issues to date), began by Ms. Fox in April. "We felt that it's important to keep people informed, every step of the way," she says.

Library staff will continue to implement Voyager, fine-tuning procedures and work flow over the coming months. "The biggest change is on the acquisitions and serials side. There's a lot of onetime record setup work that may lead to delays in ordering and receiving materials in the short term, and we're asking for people's patience," Ms. Teatero says.

Try out the new QCAT! See the library home page, at: http://library.queensu.ca/

Noted and Quoted

Highlights of Queen's experts in the news, Jan. 2-18.

Don Stuart (Faculty of Law) was quoted in *the Montreal Gazette*, *Victoria Times Colonist, Vancouver Sun, Ottawa Citizen, and Kingston Whig-Standard* on Justice Louise Arbour's emergence as one of the boldest judges on the Supreme Court.

An Op Ed piecie on war in the 21st century by **William Kymlicka** (Philosophy) was published in the *Globe and Mail*.

Tom Courchene (Policy Studies) was quoted in *the National Post, Ottawa Citizen, Victoria Times Colonist, Vancouver Sun,* and *the Sault Star* about potential domination of U.S. and Euro currencies by 2030.

A story about U.S. Army funding for breast cancer research by **Chris Mueller** (Biochemistry) was featured in the *Vancouver Sun*, the *Montreal Gazette*, and the *Ottawa Citizen*.

Queen's first-place ranking in accountability was featured in a story in the January issue of *University Affairs* magazine.

Doug Bland (Policy Studies) was quoted in the *Toronto Star* about issues related to military recruitment.

Julian Barling (Business) was quoted in the *Toronto Star* about bullying in the workplace.

Research by **Sarita Verma** (Family Medicine) on elderly patients' medication use received coverage in the National Post, Ottawa Citizen, Whig-Standard, London Free Press, Canada AM, CBC Morning, CKWS, CBC Radio, and GTO 960 radio and Montreal X.

Elia Zureik (Sociology) was quoted in the *Toronto Star* on Canada's offer to resettle Palestinian refugees as part of a Middle East peace plan.

Nick Bala (Law) spoke on *CBC's This Morning* Jan 10 about legal issues surrounding a Cornwall youth arrested for uttering death threats. He was also quoted in the Whig-Standard about anti-stalking legislation.

Jonathan Rose (Political Studies) was interviewed on *CBC' TV's Undercurrents* program about taxpayers paying for government ads.

Mervin Daub (Business) was quoted in the *Calgary Sun* and *London Free Press* on forecasting an economic slump.

Suzanne Fortier (VP Academic) was quoted in the *Toronto Star* about the future shortage of professors in Canada.

Susan Lederman's (Psychology) expertise on how humans use touch — used by the Bank of Canada for new bank notes that feature embossed texture patches to enable blind and visually impaired people to count their money – was covered in the Ottawa Citizen, Whig-Standard, CKWS-TV and local radio.

Marc Busch and Niraj Bhargava (Business) are quoted in the *Globe and Mail* about Canadian high-tech companies moving their head offices to the US.

Research by **Ross Finnie** (Policy Studies) on myths associated with the brain drain was covered in the *Globe and Mail*. An Op Ed piece ran in the *Toronto Star.*

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News Notes

CIHR head visits Queen's

How researchers can work together is the focus of a talk by Alan Bernstein, president of the Canadian Institutes of Health Research, when he visits Queen's next month. His talk, CIHR Research Opportunities for

Festival celebrates Cuban films

A film gala featuring special guest Carlos Fernández de Cossío, Ambassador of the Republic of Cuba, kicks off Queen's first-ever Cuban Film Festival this Friday, Feb. 2. Events begin at 2 pm in the Agnes Etherington Art centre with a keynote address by the Cuban ambassador, followed by the feature film, Guantanamera, at 3 pm. A reception follows at 5 pm with music by Azuka, with dancing at 9 pm in Alfie's Pub.

Queen's press on view

An unusual exhibit highlighting the work of Margaret Lock and Professor Fred Lock of the Queen's English Department is now on display until Feb. 16 in the W.D. Jordan Special Collections and Music Library, second level, Douglas Library. Notable among the more than 40 items on display is the small printing press used by the Locks to produce their works. (The press was highlighted in the latest issue of Canadian Notes and *Queries* by Randall Speller of the Art Gallery of Ontario.) Also on display are woodcut illustrations and texts selected by Margaret Lock and translated by Fred Lock. Texts include Latin, medieval and 18th- century literature as well as works inspired by famous paintings. Other items on show are books, pamphlets, and broadsides, all published since the press began in 1979. Information: Vivien Taylor, Head, W.D. Jordan Special Collections & Music Library,

Douglas Library, 533-6916 or 533-2839.

Event focuses on tri-university co-operation

Principal Bill Leggett is keynote speaker at the inaugural Tri-University Forum on Inter-University Cooperation, this Thursday, Feb. 1. Hosted by Queens, this dinner event is organized by Kingston branches of the alumni associations of McGill University, Royal Military College and Queen's. Principal Leggett, former Vice-President (Academic) of McGill, will speak on co-operative initiatives between the three institutions. Special guests will be Derek Drummond, Vice-Principal Development & Alumni Relations, McGill University and Jim Barrett, Dean of Continuing Studies, Royal Military College. Tickets \$35. Information: Judith Martin, 634-7467, email jlm@kos.net

Planning for planning career?

The School of Urban and Regional Planning highlights careers in planning at an open house this Friday, Feb. 2, noon-2 pm, in room 554 Policy Studies Building. The event features exhibits and information on the Master of Planning program, admissions and job prospects, with faculty and grads on hand to talk about city planning as a career possibility. Information: 533-6000 ext. 77056

Queen's and Associated Teaching Hospitals, takes place Monday, Feb. 12, 1 pm, in the University Club Conference Room.

Open house outlines building plans

Queen's will outline plans for building new residences on campus at an open house next Tuesday, Feb. 6, in the Fireside Room, Ban Righ Hall, 7 pm. The information session will provide updates on proposed sites and present preliminary architectural sketches. Representatives from the planning committee will be on hand to answer questions. The celebration of Cuban films continues all week, with free public screenings across campus. The event is organized by Studies in National and International Development (SNID) and Development Studies at Queen's with the Kingston chapter of the Canadian-Cuban Friendship Association, and in association with the Cuban Embassy.

For a film schedule, click on: http://www.queensu.ca/snid/ cubanfilm.htm

Wanted: Skates for new skaters

Do you have old skates cluttering up your basement? The School of English is desperately seeking used skates for international students. If you have a pair of skates - men's or women's, any size - that you would be willing to donate, please call Pam at 533-6000, ext. 75123. □



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, Feb. 6 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

Assistant Manager, Grounds 2000-103 Physical Plant Services Martin Nielissen

Registrar of Law 2000-126 Faculty of Law Jane Emrich

Graduate Program Assistant 2000-127 Department of Chemical Engineering Karen MacIntyre (Civil Engineering)

Staff Vacancies

Following the completion of the Queens 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 position, apply in writing to **Patti Evaristo**, Human Resources.

Computing and Program Assistant 2001-10

Continuing Medical Education Faculty of Health Sciences This is a three-year term appointment.

Major Responsibilities: provide assistance

publishing with advanced database skills (experience with Macintosh computers is desirable); working knowledge of the Internet and web applications; excellent language and communication skills, both verbal and written; knowledge of medical terminology and experience working in a medical setting; excellent interpersonal skills, tact and diplomacy; ability to produce work with a high level of accuracy; knowledge of Queen's University structure is considered an asset.

Minimum Hiring Salary: \$29,706 Salary Grade 5 - ADMG5

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

Receptionist/Secretary 2000-138 International Centre (REPOST) This position is being reposted to invite applications from both internal and exter-

nal candidates. Major Responsibilities: provide frontline receptionist/secretarial support for office and staff in a high-traffic, cross-cultural environment; answer phones, redirect enquiries to appropriate individuals as required, receive and greet students, staff, faculty and visitors, prepare information packages, type correspondence; complete invoices/requisitions for orders/casual salaries; photocopy, file, fax, and assist with mailings; assist with University Health Insurance Plan (UHIP) by responding to enquiries, completing application forms and inputting data; book rooms and sign out/in keys; daily setup and takedown of coffeehouse

Requirements: secondary school graduation diploma and job-related experience (or an equivalent combination of training and experience): ability to multi-task and maintain focus despite frequent interruptions; excellent telephone skills; ability to deal effectively and respectfully with people from diverse social, religious and/or political backgrounds: knowledge of computing systems (Word for Windows 98 required); willingness to acquire knowledge of additional computing programs; bookkeeping skills; ability to proofread and work with accuracy; proven organizational and time management skills; knowledge of both academic and non-academic departments at Queen's, and experience in a cross-cultural environment considered assets

Minimum Hiring Salary: \$26,934 Salary Grade 3 - ADMG3

Administrative Secretary 2001-11

Instructional Development Centre This is a term appointment working 100% time beginning March 1, 2001 until May 31, 2002.

Major Responsibilities: report to the Director of the Instructional Development Centre (IDC): provide administrative secretarial support to IDC staff (transcribe letters, memos and reports, arrange appointments and meetings): maintain departmental accounts; maintain departmental resource library/database, website and listserves; coordinate IDC workshops, publications and other services including newsletters and flyers; manage inquiries from both the university community and general public with respect to the IDC.

Requirements: completion of a two-year post-secondary program with up to two vears of job-related experience (or an equivalent combination of education and experience); highly-developed secretarial and typing skills; dictaphone experience advantageous; proficiency with a range of computing systems including word processing, databases and web management; broad knowledge of Queen's and the university's administrative structure; bookkeeping skills and knowledge of the Queen's accounting system; writing skills; proven ability to establish and maintain a well-developed filing system; excellent interpersonal and organizational skills, and a high degree of initiative; ability to work in a team environment with respect for confidentiality; knowledge of teaching and learning issues an asset.

databases, in-house files, CD-ROMS, library references and other public sources; provide an analysis of findings in the form of briefing notes, profiles or summary reports; provide reference instruction to Advancement staff on the use of database, library and file resources; assist in the development of reporting structures to facilitate easy access by users to electronic data.

Requirements: university degree (preferably a BA) or an equivalent combination of education and experience; training and experience in research methodologies and effective report writing; experience with bibliographical/reference materials and on-line databases; experience in a network/windows-based environment: knowledge of word processing and spreadsheet software essential; strong organizational and interpersonal skills; ability to analyze and synthesize large amounts of information and work to deadlines; proven attention to detail, tact and initiative; must be service and customer oriented

Minimum Hiring Salary: \$33,686 Salary Grade 6 - ADMG6

Other Positions

E.S.L. Teaching Positions The School of English

Interviews for spring and summer positions take place Saturday, March 3, 2001, 1 - 4 pm. Details: www.queensu.ca /soe/ or contact The School of English, 96 Albert St. Kingston, ON, K7L 3N6. 533-2472, fax: 533-6809. **Deadline:** Feb. 23, 4 pm.

Research Technician Division of Hematology, Department of Medicine

Maternity leave position, initially three months with a possible six-month extension, contingent on funding.

Major responsibilities: carrying out experiments pertaining to the investigation of blood substitutes and their effects on blood clotting in vivo and in vitro.

Required: technologist diploma or BSc in a related area; experience with vascular procedures and minor surgical procedures on small animals; experience with platelet aggregometry, protein biochemistry, and vascular procedures in vivo, experience with the following in vitro procedures: platelet aggregometry, ELISA, other colorimetric assays, and gel filtration; ability to work with minimal direct and immediate supervision, must be able to learn techniques.

Salary: Grade 5

Apply to: Dr. David Lee, Etherington Hall, Room 2013, Queen's University, Kingston. Application letters should be accompanied by a curriculum vitae or resume, transcripts (if recent graduates), and the names of three referees. Or email: sdl1@post .queensu.ca.

Deadline: Feb. 16, 2001

Director

Integrated Learning Centre

Applications are invited from engineers in universities, industry, government, the consulting field or elsewhere.

The Faculty of Applied Science at Queen's is developing a comprehensive revision of its engineering programs. These changes are to be supported by a unique facility, the Integrated Learning Centre, in which theory and practice come together throughout the undergraduate career of every engineering student. The ILC is intended to bring the professional workplace to the university. It is scheduled to open in 2003, and has several unusual features. See ilc.queensu.ca.

The Director, whose eventual role will be the ongoing operation of the ILC, will play a major part in developing its facilities and its activities, in choosing its staff and shaping its operations. This is a unique opportunity to participate in a significant and comprehensive educational development.

The Director must have energy, enthusiasm, outstanding leadership and interpersonal skills, experience in both industry and academia, and a deep interest in effective education. He or she will almost certainly be a licensed professional engineer.

Preference will be given to applications received by March 30, 2001. Apply to: Associate Dean (Integrated Learning), Room 307, Fleming Hall, Stewart-Pollock Wing, The Integrated Learning Centre, Queen's University, Kingston, Ontario K7L 3N6. e-mail: ilc@post.queensu.ca, fax: 533 2721.

Consultant

Queen's University Infrastructure Programs Task Force

Under the direction of the Co-ordinator of Queen's University Infrastructure Programs Task Force, the consultant will provide professional consulting assistance in project development for projects submitted by Queen's University to the Canada Foundation for Innovation (CFI), the Ontario Research and Development Challenge Fund (ORDCF), the Ontario Innovation Trust (OIT), the Premier's Research Excellence Awards (PREA), and the Canada Research Chairs (CRC). The consultant will assist researchers in preparing submissions to these programs.

Requirements: an undergraduate university degree, preferably in the life sciences; a graduate degree is desirable; five-10 years' experience with project support and development; demonstrated ability to work effectively as a member of a team; ability to work independently under pressure of deadlines; proficiency with word

Pension plan voluntary contributions due Feb. 5

Members of the Queen's Pension Plan (QPP) who wish to make additional voluntary contributions (AVCs) to their accounts by payroll deduction – or who wish to change their existing monthly deduction – should note that the deadline for AVC authorizations is Feb. 5, 2001.

The AVC program was modified in 1999 to allow QPP members to make contributions by payroll deduction each month without interruption, subject to a monthly contribution limit based on annual pensionable salary (see accompanying chart). Under the program, which was outlined in a memo to all plan members earlier this month, contributions will be deducted *every month* and *will continue indefinitely*, so there is no need to renew each year.

With the exception of new employees (who are allowed to enrol at the beginning of their appointment), the opportunity to enrol in the payroll deduction program is only available in February of each year. This annual "window of opportunity" also allows existing AVC contributors to either increase their deductions (subject to the monthly limit) or decrease their deduction. Participants may also stop their deduction at any time during the year (subject only to re-enrolment restrictions).

QPP members who enrol in the monthly AVC program will also continue to receive notice of a lump sum or "top up" opportunity in the fall to maximize their contributions for the calendar year (this lump sum payment would be *in addition to* the regular monthly deduction). Members who do not make monthly contributions will also receive a general notice each fall, but individualized calculations of the lump sum amount that may be deposited as an AVC will only be provided upon written request to the Department of Pensions, Investments and Insurance.

The maximum AVC for each salary range is based on the following factors: • 18% of pensionable earnings to a

- na% of peristonable earnings to a maximum of \$13,500, less
 pension adjustment (PA) in 2001.
- Note that the monthly AVC maxima

have been established to allow some room even if salary increases occur. Queen's is required under legislation to ensure that no individual exceeds the prescribed annual limits.

In considering whether or not to make a voluntary contribution, plan members should keep in mind that AVCs made in the current calendar year will be taken into account in the determination of their RRSP contribution limit for the following year.

The deadline for returning completed payroll deduction forms to the Department of Pensions, Investments & Insurance is Feb. 5, 2001 (the enrolment/ change form was included with the memo sent to plan members; additional forms may be obtained from Pensions, Investments and Insurance).

For more on AVCs and how they impact RRSP contribution limits, please visit the Finance Group web site available through the administration section of the Queen's homepage (http://www.queensu .ca). For more information, please contact Pensions, Investments and Insurance at 533-6414.

| Estimated annual earnings | Maximum monthly AVC | |
|---------------------------|---------------------|--|
| Up to \$25,000 | \$100 | |
| \$25,001 to \$30,000 | \$150 | |
| \$30,001 to \$35,000 | \$175 | |
| \$35,001 to \$40,000 | \$200 | |
| \$40,001 to \$50,000 | \$225 | |
| \$50,001 to \$60,000 | \$240 | |
| \$60,001 to \$72,000 | \$255 | |
| \$72,001 to \$78,000 | \$200 | |
| \$78,001 to \$85,000 | \$100 | |
| Over \$85,000 | Not Available | |

www.hr.queensu.ca

to the Program Co-ordinator in the organization, co-ordination and implementation of CME programs and events; act as a liaison between industry partners, faculty and CME staff; determine the style and cost of brochures/advertising; manage the development of brochures/advertisements into camera-ready format; template design, modification and troubleshooting for all program databases; input and maintain conference information into the relevant databases: maintain the e-mail broadcasting program: maintain the CME Homepage and Electronic Program Marketing; create CME links at other relevant websites; ensure appropriate communication/documentation is in place regarding funding arrangements with external organizations; report to the Financial and Office Administrator on funding status: post all relevant CME information to both internal and external sites.

Requirements: two-year post-secondary education in Computer/Desktop Publishing (or the equivalent combination of education and experience); a minimum of one year of experience in a relevant field; demonstrated knowledge of basic desktop Minimum Hiring Salary: \$29,706 Salary Grade 5 - ADMG5

Research Unit Assistant 2001-12 Office of Advancement (Department of Development) This is a two-year term appointment.

Major Responsibilities: identify potential volunteers and major gift donors; conduct related research using advanced on-line

Staff Appreciation Day 2000 Draw – Donors, Prizes, and Winners

Principal William Leggett Vice-Principal David Anderson Vice-Principal Suzanne Fortier Vice-Principal George Hood Vice-Principal Kerry Rowe Vice- Principal David Walker Associate V-P Timo Hytonen Associate V-P Tom Morrow Rosa Bruno-Jofré, Dean, Education Tom Harris, Dean, Applied Science Alison Harvison Young, Dean, Law Marianne Lamb, Dean, Nursing Margot Northey, Dean, School of Business Ulrich Scheck, Dean, Graduate Studies Bob Silverman, Dean, Arts & Science

Joanne Bechthold – Registrar Paul Wiens – Chief Librarian Stan Yagi – Director, ITS Gift certificate from Campus Bookstore Gift certificate from University Club Queen's Clock Stadium Rug Gift certificate from Paradiso/Angel's Rake Gift certificate from Pan Chancho's Gift certificate from Pan's Flowers Gift certificate from Campus Bookstore Gift certificate from Campus Art Centre Gallery Gift certificate from Campus Bookstore Queen's Mug Polar Fleece Vest

Gift Certificate from Mino's

Two gift certificates from Campus Bookstore

Gift certificate from Grizzly Grill Gift certificate from Campus Bookstore HP Colour Scanner Matthew King, SPEG Cuiling Zhang, Ongwanada Resource Centre Tracy Backholm, Biochemistry Sandra Tallen, Faculty of Law Henry Warder, Electrical & Computer Eng. Rose Chan, ITS, Telecom Services Laurie Elliott, Rehabilitation Medicine Alison Forrest, School of Business Robyn Babcock, UIS Kathy Hoover, Geography Julie Hrycuk Mekarski, Human Resources Nancy Langton, Faculty of Arts & Science John Travers, ITS

Juanita Dennie, Economics

Betti Stiff, ITS, Telecom Services, Cynthia Mangan, Faculty of Health Sciences Bill Sparrow, Athletics Margo Poklewska-Koziell, Pharmacology Candy Randall, Faculty of Arts & Science

A sincere thank-you to all who donated prizes to the draw. Congratulations to the lucky winners!

Human Resources continued

processing, spread sheets and other software applications; excellent interpersonal skills; experience with editing detailed documents. Knowledge of the university system would be an asset. Compensation is on a per diem basis commensurate with experience and background of the incumbent. Hours of work vary depending on the project and related deadlines.

Deadline: Friday, Feb. 2, 2001.

Apply to: Dr. Bruce Hutchinson, Associate Vice-Principal (Research), Queen's University, Kingston, ON K7L 3N6. Fax: 613-533-6934. Email: research@post .queensu.ca

The university thanks all those who express an interest in this position and advises that

only those considered for interviews will be contacted.

Heritage Day

The university will be closed Monday Feb. 19, 2001 in observance of Heritage Day/Monday of Reading Week.

Employee Assistance Program

For off-campus professional counselling call toll free: 1-800-387-4765 (francais 1-800-361-5676). This service can be reached 24 hours a day, seven days a week.

Milestones

Compiled by Faye Baudoux

If you have a milestone of 5, 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 January, 2001.

30 years: Patrick Caulfeild, PPS.

25 years: Lilian Cook, School of Nursing; Jacqueline Doherty, Philosophy; Lucy Lloyd-Batson, Education Library.

20 years: Deborah Harrington, Animal Care Services; Robert Robertson, ITS.

15 years: Heather Blower, PPS; Jane Paul, Mechanical Engineering; Anna Sadura, Clinical Trials Group; Gary Stevenhaagen, PPS.

10 years: Marilyn Baer, School of English; Lorna Baxter, Human Resources; Linda Freeman, School of Business; Arlene Healey, Clinical Trials Group; Dianne Hyde, Geological Sciences and Geological Engineering; Philomene Kocher, Better Beginnings, Better Futures; Samantha Millard, Admission Services; Kelly Petrunka, Better Beginnings, Better Futures; Sandra Turcotte, School of Rehabilitation Therapy.

Five years: Victoria Classen, Clinical Trials Group; Robert Ferguson, Athletics and Administration; Elaine Galway, Development; Steven Millan, School of Business; Norma St John, History; Catherine Walker, School of Rehabilitation Therapy.

Bulletin Board

Appointments

New faculty appointments Praveen Jain - Department of Electrical & Computer Engineering, start date, Jan.1, 2001

Awards

Distinguished Service Award

Alumni and members of the Queen's University Council (which includes Senators and Trustees) are invited to submit nominations for the University Council's Distinguished Service Award for 2001. Inaugurated in1974, these prestigious awards honour up to six people per year. Eligible candidates include faculty, staff or alumni who have made outstanding contributions to the university over a number of years. The Executive Committee of Queen's University Council chooses recipients. Awards are presented at the Council's annual meeting in May. Winners of the award also become Honorary Life Members of the Council, welcome at all annual sessions. Nomination forms are available from the University Secretariat, B 400 Mackintosh-Corry Hall, Queen's University, Kingston, Ontario, K7L 3N6, 533-6095 or at http://www.queensu. ca/secretariat/DSAnom.html. Nominations must be signed by at least five council or alumni nominators. Deadline: Feb. 12, 2001.

2001 Prizes for Excellence in Research nominations

Nominators should submit the curriculum vitae of the nominee, a covering letter and a maximum of five letters of reference. Nomination should address the nominee's achievements in research, and the importance of their contributions to the discipline. Members of the Queen's community should submit nominations to the Director, Office of Research Services by Feb. 5, 2001. For terms, see: http://www.queensu.ca/vpr/excguide.htm

Conferences

Interdisciplinary Peace Research Conference

Queen's University, May 31 - June 3, 2001. Canadian Peace Research & Education Association's annual conference seeks submissions from academics, students, and representatives from NGOs, government and the military. Proposals are welcome from CPREA members and non-members, especially students. Deadline: **March 1**. Details: Floyd Rudmin, Psychology Department, University of Tromsø, frudmin@psyk.uit.no, fax: (+47) 77 64 52 91.

Governance

Faculty and staff openings on the Board of Trustees and Senate

Queen's University Secretariat has openings for staff and faculty (inclduing librarians and archivists) on Senate and Board of Trustees. Deadline for nominations Feb. 21, 4 pm.

Positions available:

Staff: Senate, one three-year term (to 2004). Board of Trustees, one four-year term (to 2005).

Faculty: Board of Trustees, one four-year term (to 2005);

Board of Trustees, one two-year term (to 2003).

Balloting takes place March 2-15, polls close March 15, 4 pm. Results announced on the Secretariat website by March 22. Nomination forms available from deans, department heads, directors and managers, or from the University Secretariat, B400 Mac-Corry, or via the website http://www .queensu.ca/secretariat/index.html.

Internal Academic Reviews

Undergraduate Medicine Program Suzanne Fortier, Vice-Principal (Academic) and Chair of Senate's Internal Academic Review Committee, announces the names of review team members for the internal academic review of the Undergraduate Medicine Program: Tim Bryant, Mechanical Engineering (Chair); Janice Deakin, Physical and Health Education; Aditya Garg, graduate student, Mechanical Engineering; Janice Glasgow, Computing and Information Science; Ryan Hum, undergraduate student, Chemical Engineering; Elizabeth Kauffmann, Nursing; Gail Knutson, Health Sciences.

exchange cycling tips on commuting, contact Ross Trethewey at the Phys-Ed Centre rt8@post.queensu.ca. To subscribe to our mailing list, send a blank e-mail to qbugsubscribe@topica.com. It's free and open to faculty, staff, students.

S.O.A.R. with us this summer

Needed: 10 highly motivated, outgoing and enthusiastic Arts and Science students to work as Peer Advisers for the Summer Orientation to Academe and Registration (S.O.A.R.) Program. The S.O.A.R. Program orients and helps new students and their parents with the academics of the Faculty of Arts and Science. The program is administered throughout July. Applicants must be entering third or fourth year of an Arts and Science program in September 2001, in good academic standing and committed to helping new students. Details including application packages are available at Career Services. Deadline is Friday, Feb. 16. Late applications will not be accepted.

Physical Education Centre

Recreation Jogging cancellations

| Friday, Feb. 9 | 6:30 - 10:30 pm | |
|--------------------------------|-----------------|--|
| Saturday, Feb. 10 | 12:30 - 4:30 pm | |
| Friday, Feb. 16 | 6:30 - 10:30 pm | |
| Wednesday, Feb. 21 | 6:30 - 10:30 pm | |
| Friday, Feb. 23 | 6:30 - 10:30 pm | |
| Sunday, Feb. 25 | 6:30 - 10:30 pm | |
| Recreation Skate cancellations | | |

| Coturdou, Fab. 2 | 4.20 E.20 mm |
|-------------------|----------------|
| Saturday, Feb. 3 | 4:30 - 5:20 pm |
| Saturday, Feb. 17 | 4:30 - 5:20 pm |
| Sunday, Feb. 25 | 8:30 - 9:20 pm |
| Sunuay, reb. 25 | 0.30 - 7.20 pm |

Family Skate cancellations Sunday, Feb. 18 12 - 1:20 pm

| Sunday, ICD. 10 | 12 - 1.20 pm | | | |
|--------------------------------------|---------------|--|--|--|
| Recreation Swim cancellations | | | | |
| Saturday, Feb. 3 | 4:30 - 6 pm | | | |
| Saturday, Feb. 10 | 4:30 - 6 pm | | | |
| Saturday, Feb. 10 | 9 - 10:30 pm | | | |
| Sunday, Feb. 11 | 4:30 - 6 pm | | | |
| Saturday, Feb. 17 | 9 - 10:30 pm | | | |
| Saturday, Feb. 24 | 9 - 10:30 pm | | | |
| Family Swim cancellations | | | | |
| Saturday, Feb. 3 | 10-11:30 am | | | |
| Saturday, Feb. 10 | 10 - 11:30 am | | | |
| | | | | |

Surplus Items

Microbiology and Immunology offers for sale:

1 LitePro 580 InFocus LCD projector New lamp has just been installed (value of lamp \$764.75)

Original lamp gave five years service. The serial number: 2AB0512432.

Projector is about 5 years old. For information or to view call Chris Boer at 32454 Submit sealed bids marked "Microbiology" to Fran Lanovaz, Purchasing Services by 4 pm on the Monday after this issue. Please mark 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

Conversation partners for international students

Learn about other cultures and help ESL students improve their English conversation skills. Two-hour weekly commitment. Drop by the School of English, 96 Albert Street (across from Victoria Hall) or call 533-2472.

Diabetic neuropathy pain study

Queen's researchers are looking for volunteers for a study of the treatment of pain in people with diabetic neuropathy (nerve damage). To qualify, you must have pain caused by neuropathy and have no serious heart problems or kidney disease. Details: Joan Bailey, Anesthesiology, Kingston General Hospital, 549-6666 ext. 2146.

Active women planning a pregnancy

Nonsmoking, physically active women planning a pregnancy in the next six months are needed for a study of the regulation of breathing in early pregnancy. The study is funded by the Ontario Thoracic Society and is being conducted by the Clinical Exercise Physiology Laboratory (L.A. Wolfe, PhD, Supervisor), in cooperation with Obstetrics and Gynaecology. Participants will take part in laboratory exercise test sessions involving stationary cycling before conception and at three times during the first pregnancy trimester. All sessions are supervised by an experienced exercise scientist and nurse specialist. For details, call 533-6284 or email wolfel@post.queensu.ca.

Pregnant subjects

Non-smoking pregnant women who are already physically active or interested in starting a prenatal fitness program are needed for a study of the effects of prolonged exercise on blood acidity and breathing in late pregnancy. The study is funded by the Canadian Forces Personnel Support Agency and is being conducted by the Clinical Exercise Physiology Laboratory (L.A. Wolfe, PhD, Supervisor) in cooperation with Obstetrics and Gynaecology. Participants will take part in two laboratory exercise test sessions involving stationary cycling between 34 and 38 weeks gestation. All tests will be supervised by an experienced exercise scientist and a nurse specialist. For details, call 533-6284 or email wolfel@post.queensu.ca.

Pretend patients

Health Sciences requires standardized patients – people to role-play the signs and symptoms of an illness, as part of medical student training. People of all ages are welcome; men aged 25 -30 are especially needed. Details: Diane Morales, 533-6887, dlm1@post.queensu.ca.

Weight loss study for women

Queen's researchers are looking for overweight, female volunteers to study the effects of weight loss through diet or exercise on the reduction of body fat and cardiovascular risk factors in women. Volunteers must be premenopausal, not taking oral contraceptives, non-smokers, non-diabetic, sedentary and overweight. Contact Jody Dawson, 533-6000 ext. 75118.

Committees

University Promotion Advisory Committee

Principal William C. Leggett is pleased to announce the membership of the University Promotion Advisory Committee. Pursuant to Article 14.2 of the Collective Agreement, the committee will provide advice to the principal as to whether an applicant has met the criteria for promotion to Professor. Members are: Mary Margaret Dauphinee, University Advisor on Equity; Robert Silverman (alternate), Dean, Arts and Science; Alison Harvison Young, Dean, Law; Kathleen Lahey, Law; Laeeque Daneshmend, Mining and Mechanical Engineering; Donal Macartney, Chemistry; Mel Wiebe, English; Christopher Chapler, Associate Dean (Academic Affairs), Health Sciences; William McLatchie (Secretary), Special Advisor to the Principal; Suzanne Fortier (Chair) Vice-Principal (Academic).

Members of the university community wishing to provide comment on this unit are invited to do so, in writing, to the Chair of the Review Team. Deadline: Feb. 12, 2001.

Notices

Help make Queen's more cyclefriendly

If you would like to promote cycling at Queen's, help improve cycling facilities, or

PhD examinations

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

3 - 4:15 pm

Wednesday, Jan. 31

Sunday, Feb. 11

Mona Rahman, Rehabilitation Therapy. Expression and Characterization of Single Kringle IV Domains of Apolipoprotein(a): Insights into the Supporting Roles in the Function of Apolipoprotein(a). Supervisor: M.L. Koschinsky. 660 Botterell Hall, 9 am.

Friday, Feb. 2

Timothy Conley, English. Joyce's Mistakes: Problems of Intention, Irony, and Interpretation. Supervisor: J. Rasula. 406 Watson Hall, 9:30 am.

Thursday, Feb. 8

Brian Corneil, Physiology. Behavioural, Muscular and Neural Control of Directing Head Movements. Supervisor: D. Munoz. 449 Botterell Hall, 1 pm.

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In the dark? Point your browser to:



advancement.queensu.ca/calendar/

Your one-stop source for university happenings

Be a regular contributor! email andersnc@post.queensu.ca

Calendar

Art

The Agnes Etherington Art Centre, University Avenue.

The Constable/Lucas Collaboration, Frances K. Smith Gallery, to March 25. Laurel Woodcock, take me I'm yours, Contemporary Feature Gallery, to April 22. In a Cold Climate: A Selection from the Heritage Quilt Collection. Historical Feature and R. Fraser Elliott galleries, to May 13. Resistance, Samuel J. Zacks Gallery, to April 29. Robert Houle's Zero Hour, Davies Foundation Gallery, to March 18. Jan. 28: Clay café, 1:30-4:30 pm, André Biéler Studio. For a loonie a lump, you and your young companions can get creative. Feb. 11: Presto Prints, 2 -4:30 pm. Try your hand at printmaking. Free with admission. http://www.queensu.ca/ageth/.

Union Gallery, first floor, Stauffer Library. Cyril Frederick Chu and Michael Robertson. Up Close and Personal, to Feb. 13. Feb. 10: Cezanne's Closet, annual gala fundraiser. http://stauffer.queensu.ca.

Union Gallery Annex

beat, by various Queen's artists.Victoria Hall Common Room. To Jan. 31.

Music

Tuesday, Jan. 30

School of Music Mosaic, a concert of contemporary music featuring compositions by Music faculty and students. Featured Composer: Mike Cassells. 120 Harrison-LeCaine Hall, 8:30 pm. Free.

Sunday, Feb. 4 School of Music

Intervarsity Choral Festival, featuring choirs from the universities of Toronto, Western Ontario, Ottawa, Trent and Queen's. Grant Hall, 2:30 pm. \$10 adults; \$5 students and seniors.

Wednesday, Feb. 7

School of Music Queen's Symphony Orchestra conducted by Gordon Craig, and voice students present a concert of arias and song. Grant Hall, 7:30 pm. \$6 adults; \$3 students and seniors.

Tuesday, Feb. 27

School of Music Mosaic, a concert of contemporary music featuring compositions by School of Music faculty and students. 120 Harrison-LeCaine Hall, 8:30 pm. Free.

Public Lectures

Monday, Jan. 29 Irving and Regina Rosen Public Lecture Series

William Dever, University of Arizona, Barry Levy, McGill University. Is the Bible Historical? 202 Policy Studies, 8 pm.

Centre for Neuroscience Studies

Dr. Remi Quirion, Scientific Director of the CIHR Neuroscience, Mental Health and Drug Addiction Institute. Unique Challenges and Opportunities. Light refreshments will be served immediately following. B139, Botterell Hall, 4:30 pm.

Thursday Feb. 1 The Robert Sutherland Visitorship, Black History Month

Author Ken Wiwa. In the Shadow of A Saint: Memory, Community and the Quest for Social Justice Wallace Hall, John Deutsch University Centre, 7:30 pm. Free. Details: Stephanie Simpson, ext. 75194, Makia Gibson, 530-3692.

Wednesday, Feb. 7

Art Oliver Botar, University of Manitoba. László Moholy-Nagy, Dynamic Constructivism, and Perceptual Expansion. 210 Ontario Hall, 10:30 am.

Thursday, Feb. 8 The Brockington Lecture

Manning Marable, Founding Director of the Institute for Research in African American Studies at Columbia will speak on the effects of globalization on multicultural democracy. Ellis Auditorium, 7:30 pm.

Sunday, Feb. 11

Agnes Etherington Art Centre W. McAllister Johnson, University of Toronto. Illustrated lecture: Reconstituting French Collections, 1648-1793. Atrium, 2 pm.

Tuesday, Feb. 13

Classics Frederic Schroeder. Lawren Harris: The Platonism of the Group of Seven. 517 Watson Hall, 8 pm.

Meetings & Colloquia

Monday, Jan. 29 Pharmacology and Toxicology John Elce, Queen's. Calpain: Crystallography, structure-function, and trans-

genic mice. B139 Botterell Hall, 3:30 pm. Tuesday, Jan. 30

Irving and Regina Rosen colloquium William Dever, University of Arizona, Barry Levy, McGill University, Jackie Davies and William Morrow, Queen's. Is the Bible Historical? 202 Policy Studies, 10 am.

Pathology

Fiona Grant, student, Queen's. Analysis of the murine immune response evoked by gene therapy for hemophilia A. Eva Lin, student, Queen's. The role of HGF and the cell adhesion complex in c-Src Tyrosine kinase activation in mammary carcinoma cells. Richardson Amphitheatre, 4 pm.

Wednesday, Jan. 31

Physics Barth Netterfield, University of Toronto. BOOMERANG: Cosmological results from the cosmic microwave background

Biology

Scott Tarof , Queen's. Female mating strategies and extra pair paternity in least flycatcher clusters: a lek-like mating system. 1102 Biosciences, 12:30 pm.

History

Margaret MacMillan, Ryerson Polytechnic. The Paris Peace Conference: Old diplomacy or new? John Orr Room, JDUC, 3:30 pm.

School of Business

Finance Seminar Series John Freeman, University of Minnesota. The electoral information hypothesis revisited. Hand-Purvis Room (2nd Floor Dunning), 10 am. A copy of the paper will be available at the Research Program Office, research@business.queensu.ca.

Tuesday Feb. 6 Friends of the History of Medicine, Science and Technology Amanda James, Queen's. Maternity

Amanda James, Queen's. Maternity homes in Saskatchewan, 1900 to 1950's: Competition or cooperation. B143 Botterell Hall, 12:30 pm. Graduate students welcome.

Pathology

Dr. Samuel Ludwin, Queen's. Clinical and experimental studies in multiple sclerosis. Richardson Amphitheatre, 4 pm.

Physiology

Peter Liu, Division of Cardiology, The Toronto Hospital. The use of gene expression profiling to explore pathophysiology of heart failure. 449 Physiology Library, Botterell Hall, 11:30 am.

Wednesday, Feb. 7

Biochemistry Dr. Elizabeth Tillier, Clinical Genomics Centre, University of Toronto. Comparative genome analysis reveals two evolutionary forces associated with DNA replication. B139 Botterell Hall, 2:30 pm.

Human Mobility Research Centre Dr. Inka Brockhausen, Queen's. Development of sweet ways to treat arthritis. 306 McLaughlin Hall, 1:30 pm.

Microbiology and Immunology Eric Brown, McMaster University. Wall teichoic acid in Gram-positive bacteria – more than just a sugar coating. B139 Botterell Hall, 1:30 pm.

Religion/Theology

Allison White, student, Queen's. Chinese religions in pop culture, 3:30 pm. Heather Coy, student, Queen's. The diet as religious phenomenon, 4:30 pm. Elias Andrews Room, Theological Hall.

Thursday, Feb 8 Philosophy

Samantha Brennan, University of Western Ontario. Moral gaps, individual rights and obligations to aid: The two threshold thesis. 517 Watson Hall, 7:30 pm.

Friday, Feb. 9 Biology

Susan Smith, Mount Holyoke. TBA. 1102 Biosciences, 12:30 pm.

Physical and Health Education

Larry Wolfe, Queen's. Physiology of Exercise in Pregnancy: Recent Progress and Future Directions. 205 Physical

Tuesday, Feb. 6

School of Business Research Forum Jeff McGill. Yield management research and practice: An overview. 11 Dunning Hall, 2:30 pm.

Tuesday, Feb. 7

Positive Space Information Session Check it out 1 - 3 pm. All are welcome but you must pre-register either on-line (go to the Human Rights web site and click on Positive Space: www.queensu.ca/humanrights) or call Marney (ext. 75511) or Julie (ext. 5847).

International Centre

Winter Semester Speaker Series Informative glimpses into regions of the world. Country representatives or those who have returned to Canada from an education abroad experience, share stories and advice. All sessions, 5:30-7:00 pm in the Music Listening Room, JDUC. Jan. 30: Latin America and the Caribbean Feb. 6: Africa Feb. 13: China, Japan, and Southeast Asia Feb. 27: Western Europe Mar. 5: Australia and the Pacific

Special Events

Wednesday, Jan. 31

11th Geneva Lecture Series Luncheon Loren Wilkinson, Regent College, Vancouver. University Club, 168 Stuart St., 11:30 am. 11th Geneva Lecture Series. Seating is limited; ticket reservations: 533-2962 or geneva@post.queensu.ca.

Friday, Feb. 2

Open house School of Urban and Regional Planning 554 Policy Studies Building, Noon - 2 pm. Coffee/donuts, exhibits and information on the Master of Planning program, admissions and job prospects, meet faculty and grads, talk about city planning as a career possibility.

Saturday, Feb. 3

Black History Month Jam! African Caribbean Students Association and the Caribbean Students Association, Alfie's Pub, 9 pm. \$5.

Festival of Cuban Film

Kingston's first Cuban film festival, a weeklong celebration of Cuban film, starts Friday, Feb. 2 with an opening gala, and feature film presentation by the Cuban Ambassador, Cuban music and a dance. Presented by Studies in National and International Development (SNID) and Development Studies at Queen's University, and the Kingston chapter of the Canadian-Cuban Friendship Association (CCFA-Kingston) working in close association with the Cuban Embassy. Cuban fiction films are often open-ended and concentrating on process rather than product, they want to stimulate their audience to think about what they see, to encourage a critical response and debate in the audience. Others run the gamut from warm comedy-romances to hilarious satires. Films are in Spanish with English sub-titles. Admission free. Souvenir programs: \$2

Monday, Feb. 5

Documentary, 4 pm. Session to be confirmed. La mujer transparente, 202 Policy Studies, 7 pm.

Tuesday, Feb. 6

Documentary, El Che - Investigating a Legend. E202 Macintosh-Corry, 11:30 am. El otro Francisco (The Other Francisco), 7 pm.

Wednesday, Feb. 7

Documentary, Fidel, E229 Macintosh-Corry 11:30 am. Double-Bill. 202 Policy Studies, 7 pm: De cierta manera (One Way Or Another) 8:45 pm: Retrato de Teresa (Portrait of Teresa)

Thursday, Feb. 8

Documentary, Del otro lado del crystal. E229 Macintosh-Corry, 11:30 am.

Feature Film Presentation

La vida es silbar (Life Is To Whistle), 202 Policy Studies, 7 pm. Reception follows to publicize the initiative to twin Kingston with the Cuban city of Cienfuegos. Refreshments will be served. Camilo Garcia, the Second Secretary of the Cuban Embassy will be there with members of the committee to talk with interested people.

Courses and Workshops

Ban Righ Centre, 32 Queen's Cres.

Jan. 29: Sky Dancer Louise Bernice Halfe. Meet the author. Noon.

Feb. 5: Poetry reading in celebration of Black women poets, facilitated by Elizabeth Greene. Black women writers welcome to come and read their own works. Noon.

Feb. 6: Barb Carr. Portrait of the artist as a librarian. Noon.

Feb. 6: A feminist reading group, launched last fall, meets on the first Tuesday of each month to discuss a book for its feminist implications. The meetings are full of laughter, insight, and friendly debate. Anyone, whether they have read the book or not, may participate. There is no membership. For book titles, call Karen Knight, 533-2976 or email Theresa Mahasneh, ms.theresa@usa.net. The next meeting focuses on the childhood classic The Secret Garden (postponed from December).

Feb. 7: Hanna van Dijk. Mid-winter rebirth. Dress in relaxed clothing. Soup and bread for a toonie after the activity. 5 - 7 pm.

Feb. 12: Black History Month panel discussion. Amma Bonsu, AMS Social Issues Commissioner and a panel of students, Etobssie Wako, Tanya Denny and Sarah Abliwanu discuss their experiences at Queen's. Noon.

To Feb. 16: Barb Carr's artwork on display in the lounge.

Friday, Feb. 2

Centre for Neuroscience Studies Strategy Workshop for 2001 CFI Initiatives Faculty members are invited to attend, 2-5 pm to discuss opportunities for acquiring research infrastructure from the Canada Foundation for Innovation to enhance research in neuroscience. Details: Kelly Moore, ext. 36360 or kmm@post.queensu.ca by Jan. 31, 2001.

Tuesday, Jan. 30 Geneva Lecture

Environmentalist Loren Wilkinson. Valuing the Earth: Environmental Ethics and the Religious Nature of Science. 1101 Biosciences, 7:30 pm.

Wednesday, Jan. 31 Coleman Ellis Lecture

David Wehlau, Queen's, RMC. The mathematics of secret messages and codes. 118 Jeffery Hall, 7:30 pm. Suitable for the general public.

Human Mobility Research Centre

Arde Guran, University of Ottawa. Using Tools in Nonlinear Dynamics in Quantifying Human Movement and Locomotion. 306 McLaughlin Hall, 1:30 pm. Theatre A, Stirling Hall, 1:30 pm.

Chemistry

Russ Boyd, Dalhousie University. Bioradicals: Challenges and opportunities for computational quantum chemistry. FG15 Frost Wing, 11:30 am.

Thursday, Feb. 1 Philosophy

To Be Announced

Friday, Feb. 2 Biochemistry

JoEllen Welsh, University of Notre Dame. Vitamin D and its receptor in mammary gland. B139 Botterell Hall, 10:30 am. Education Centre, 11:30 am.

Monday, Feb. 12 Physiology

S. Wayne Chen, University of Calgary. Molecular mechanisms of Ca2+ release channel (ryanodine receptor) function and regulation. 449 Physiology Library, Botterell Hall, 11:30 am.

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Friday, Feb. 2 The Robert Sutherland Visitorship

Author Ken Wiwa. Late morning tea and discussion. Robert Sutherland Room, John Deutsch University Centre, 11 am. Free.

Friday, Feb. 2

Opening Gala, Agnes Etherington Art Gallery (Atrium), 2 pm. Keynote Address by Carlos Fernández de Cossío, Ambassador, Republic of Cuba, 3:30 pm. Feature film presentation: Guantanamera, 5 pm. Reception with music by AZUKA (cash bar). Dance at Alfie's, JDUC, 9 pm. Celebrate Cuban culture and dance with AZUKA. \$3.

Saturday, Feb. 3

La ultima cena (The Last Supper). E202 Policy Studies E202, 7 pm.

Sunday, Feb. 4

La muerte de un burocrata (Death of A Bureaucrat). Dupuis Auditorium, 7 pm.

Wednesday, Feb. 7

Research workshop – Photonics and Electronics: Materials, devices and applications

Faculty members are invited to attend, 2:30-5:30 pm to discuss potential for research collaboration and opportunities for acquiring research infrastructure from the Canada Foundation for Innovation related to the study of photonic and electronic materials, devices and applications. Details: Helen Campbell, ext. 32757 or campbel@post.queensu.ca by Jan 31, 2001.