THE UNIVERSITY OF BRITISH COLUMBIA

# UBC REPORTS

Volume 39, Number 3 February 11, 1993

Human rights review

## Professor seeks signs of change in prisons

by Charles Ker

*Staff writer*

After a summer-long study of life at a B.C. federal prison in 1972, UBC Law Professor Michael Jackson deemed the Canadian penitentiary "an outlaw of the criminal justice system."

Operating under their own set of legal rules, Jackson said prison officials meted out justice as they saw fit. Cancellation of visitor privileges, strip searches, transfers and lockups in "the hole" were often ordered on suspicion without reasonable cause.

On paper, prisons have undergone positive change since Jackson first began investigating human rights abuses 20 years ago. This May, he will take a 12-month sabbatical to see if these changes have been adopted in practice.

"Prisons have their own folklore and customs which are very hard to change," said Jackson, whose study will be funded through the $45,000 Bora Laskin National Fellowship in Human Rights Research. "Time and time again I've observed that although a court may say things have to be done differently, prison officials figure out a way to get around the law or interpret it at its minimal level."

Jackson

As a small example, Jackson refers to a maximum security prison in Ontario which, in its manual, listed music and exercise rooms. The former turned out to be a small cell with a stringless guitar while the callisthenics chamber contained a single dumb-bell.

Two developments - the enactment of the Canadian Charter of Rights and Freedoms in 1982, and last summer's passage of a new integrated Act (Bill C-36) governing both corrections and parole - have had positive effects on the liberties and privileges of prisoners.

Still, Jackson says most of the reforms which have taken place addressing issues of fairness have been at the federal level. For the most part, provincial institutions still have their own officers deciding disciplinary measures rather than outside panels or chairpersons.

The big change in B.C. has been the introduction of four new prisons.

By sitting in on disciplinary hearings, interviewing prisoners, guards and wardens and generally observing prison life, Jackson hopes to find out if this new living environment translates into a new attitude towards human rights.

"You want to believe that things have changed and that prisoners' rights are protected but prison is a difficult place," he said. "Prison officials have a certain perspective based on controlling prisoners which doesn't always take rights into account."

Architecturally, Jackson added that while the new prisons may look less austere from the outside, some prisoners have complained that the introduction of solid cell doors in place of bars makes them feel more isolated and dehumanized.

Jackson's study will focus on three federal and two provincial institutions in B.C., including the new correctional centre for women in Burnaby. He will also visit the federal high maximum security institutions in Saskatchewan and Quebec which he calls "the deep end" of Canada's prison system.

Part of Jackson's task will be to suggest further reforms to ensure that inmates' rights are protected both in the law and everyday prison life. He plans to write a book based on his findings.

The Bora Laskin Award, named after the late Chief Justice of the Supreme Court of Canada, is granted annually by the Social Sciences and Humanities Research Council.

Gavin Wilson photo

## Skeletons in the Closet

**Curator Dick Cannings displays a massive hippo skull, one of the 30,000 specimens at the Cowan Vertebrate Museum in the Dept. of Zoology. The research collection houses specimens of mammals, birds, reptiles and amphibians, including alligator skins, an elephant skull and two passenger pigeons. The museum was founded in the 1940s by naturalist Ian McTaggart Cowan, dean emeritus of the Faculty of Graduate Studies and honorary professor in the Dept. of Zoology.**

## New AMS council elected

by Connie Filletti

*Staff writer*

Two veterans of the Alma Mater Society (AMS) executive have been re-elected to serve on student council.

Bill Dobie, currently director of finance, wins the top post. Dobie, a third-year political science student, begins a one-year term as AMS president on Feb. 17.

Carole Forsythe, a fourth-year history major who presently serves as vice-president, becomes the new co-ordinator of external affairs.

Janice Boyle, a second-year honors physics student, takes over the vice-president spot.

Other students elected to the AMS executive are: Roger Watts, third-year biochemistry, who will serve as director of administration, and Dean Leung, fourth-year electrical engineering, becomes director of finance.

Winners of the race for student representatives to the Board of Governors have also been announced.

Orvin Lau, a fourth-year computer science student, and Michael Hughes, who is completing a master's of Applied Science in engineering physics, join the board for a one-year term .

As a student senator for the past three years, Lau has worked closely with Senate on teaching issues.

Hughes, a former member of the AMS student council and the Graduate Student Society, was instrumental in organizing the recent anti-tuition-hike rally.

In Senate elections, five student candidates for senator-at-large have been confirmed, as well as 10 student representatives from individual faculties.

## You did it! United Way campaign exceeds goal

It was worth the wait.

Two months after UBC's 1992 United Way Campaign officially ended, organizers have announced that campus donations have exceeded the original target of $280,000.

The final tally: $282,780.

"United Because We Care — that was our slogan and I guess people just took it to heart," said UBC campaign chair Nestor Korchinsky.

Korchinsky added that it took a while to tabulate a final total because last minute donations kept coming.

"We recognized at the outset that everyone was facing tough economic times so to get this kind of response is unbelievable," he said.

This year's total is $17,780 over last year's mark of $265,000. While there were about 200 fewer donors from last year's list of 1,700, the average donation increased $37 to $186.

Korchinsky praised the hard-working team of faculty, student and staff volunteers "without whom none of this would have been possible."

The Lower Mainland campaign raised slightly more than $17 million.

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### Thanks to UBC for support

**Editor:**

The 1992 UBC/United Way Campaign total surpassed last year's amount raised by $17,780 - giving us a total of over $282,780.

No campaign can be successful without support from various people and some appreciation is in order:

Thank you to all the volunteers on campus who worked hard this year to make the campaign fun and exciting and to spread awareness about United Way and the work done by its 92 member agencies and affiliates. A particular note of thanks to the student volunteers, who joined the campaign for the first time this year and in doing so, expanded the campaign to more areas on campus.

Thank you to the various corporate sponsors and UBC departments, who donated prizes for the various draws held on campus.

And, finally, a BIG thank you to you, the donors. In these tough times, the community agencies supported by United Way need our help more than ever and UBC - faculty, staff and students - united under the UBC/United Way campaign banner to show we care.

**Nestor Korchinsky**
**Chair, UBC United Way Campaign**

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# UBC-college programs see increased enrolment

by Connie Filletti
*Staff writer*

Enrolment has steadily increased in UBC degree completion programs being offered in collaboration with Cariboo and Okanagan university colleges.

More than 600 students have enrolled in third and fourth year Bachelor of Arts and Bachelor of Science courses since the two university colleges began offering the programs through UBC in 1989.

Cariboo also provides a Bachelor of Education elementary program, which currently has an enrolment of 85 students.

Prior to the joint ventures, students at Cariboo and Okanagan had to transfer to UBC after two years of study in order to complete a degree program.

The partnerships were formed in response to a growing demand by students for accessibility to university education in the province.

"Successful implementation of the venture is due, in large measure, to the efforts of UBC faculty members, particularly those who are serving as faculty co-ordinators," said Libby Nason UBC's co-ordinator of the program.

Meanwhile, the province has amended the Colleges and Institutions Act to permit the granting of degrees by university colleges.

# Public to be better informed of new campus developments

The Board of Governors has approved a new process designed to better inform the public about the growth and development of campus.

Previously, UBC had no formal process for dealing with public concerns about buildings and other developments. Now, Campus Planning and Development is in the process of developing procedures that will maintain communications with the campus community and people in surrounding areas.

To be incorporated in the main campus plan, the public process includes the erection of signs on building sites describing development applications, notices of general public meetings and, in some cases, special contact with groups and individuals, particularly those occupying properties next to proposed developments.

The process also includes steps for contact with various agencies which deal with the physical operation of the campus, such as B.C. Transit, the Ministry of Highways, the University Endowment Lands Ratepayers' Association, and others.


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Professor of Music
CORNELL UNIVERSITY

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Thursday, February 25 at 8:00 p.m.

Friday, February 26, 1993
SEMINAR at 4:30 p.m.
LECTURE-RECITAL at 7:30 p.m.

All events in Recital Hall
UBC School of Music


## UBC Multicultural Liaison Office

**Spring Workshop Series** co-sponsored with the UBC English Language Institute, the Centre for Faculty Development and Instructional Services, UBC Human Resources, the International Student Centre and the Women's Resources Centre of UBC. Workshops and mini-conferences are free of charge and open to all staff, faculty and students of UBC.

**Negotiating Across Cultures: The Multicultural Classroom***
Developing skills in cross-cultural communication in the classroom.
Facilitators: Katherine Beaumont/Mackie Chase

Date: Wednesday, February 24, 1993
Time: 3:00 p.m. - 5:00 p.m.
Place: Room 109, Henry Angus Building
Limited spaces available. Please register with The Centre for Faculty Development & Instructional Services at 822-9149.

**Students and Faculty in Dialogue: A Model to Acknowledge and Address Pluralism in the Classroom***
A workshop to highlight a student initiated model on cross-cultural communication in the classroom.
Facilitators: M. Judith Lynam, Melanie Charles, Dorothy Lee Lowe & Debbie Ram Ditta

Date: Thursday, March 11, 1993
Time: 3:30 p.m. - 5:00 p.m.
Place: Room 209, SUB
Limited spaces available. Please register with the Multicultural Liaison Office at 822-9583.

**Curriculum Design: University Teaching in a Diverse Society***
Making curricula culturally sensitive in an academically rigorous environment. Facilitator: Tim Stanley

Date: Thursday, April 22, 1993
Time: 9:00 a.m. - 12:00 p.m.
Place: Room 109, Henry Angus Building
Limited spaces available. Please register with The Centre for Faculty Development & Instructional Services at 822-9149.

**SPRING MINI-CONFERENCES**

**Racism: Breaking the Silence***
To mark the International Day for the Elimination of Racial Discrimination this mini-conference will provide different perspectives on racism at the educational institution and develop anti-racist strategies.

Date: Friday, March 19, 1993
Time: 8:30 a.m. - 4:30 p.m.
Place: Yorkeen Room, Cecil Green Park, UBC
Limited spaces available. Please register with the Multicultural Liaison Office at 822-9583.

**Workshop on Research in Ethnic Relations and Cultural Diversity***
This workshop is designed for researchers in the areas of multiculturalism & ethnic relations. All participants will be required to give a brief presentation of their research. All participants are asked to submit abstracts (no more than one page) to Olav Slaymaker, Associate Vice President Research Humanities, Interdisciplinary Initiatives, and Social Sciences, 6328 Memorial Road (Old Administration Building) by February 26, 1993.

Date: Wednesday, March 31 & Thursday, April 1, 1993
Time: 8:30a.m. - 4:30 p.m.
Place: Yorkeen Room, Cecil Green Park, UBC
Limited spaces available.

*Workshops and mini-conferences are in wheelchair accessible locations. Sign language interpreters will be available by contacting the Multicultural Liaison Office no later than one week prior to the workshops at 822-9583. Watch for further workshops in June.


UBC REPORTS

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UBC Reports welcomes the submission of letters and opinion pieces. Opinions and advertising published in UBC Reports do not necessarily reflect official university policy.

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# Cross-discipline scholars a growing campus trend

Stefan Ellis is a graduate student from the French Dept. working as a computer programmer in the Faculty of Education.

Mark Fruin is director of the Institute of Asian Research cross-appointed by two faculties to teach commerce and history.

These UBC scholars represent a sample of the growing interest in interdisciplinary study and teaching at UBC, an interest which will be highlighted during a two-day symposium March 5-6.

"Even a cursory survey makes it clear we have an exceptionally talented group of people working in interdisciplinary areas but the scope of their activities is not well known," said Prof. Sherrill Grace, associate dean of Arts. "This symposium will hopefully raise awareness of established interdisciplinary projects and address some of the obstacles to interdisciplinarity on campus."

Within the Faculty of Arts alone, Grace said there are seven formally recognized interdisciplinary programs while the Faculty of Graduate Studies has no less than 18 established interdisciplinary institutes, centres and programs.

Grace is one of the organizers of the symposium, "Between the Disciplines," sponsored by the faculties of Arts, Applied Science, Commerce and Business Administration, Graduate Studies and Science.

**"Even a cursory survey makes it clear we have an exceptionally talented group of people working in interdisciplinary areas but the scope of their activities is not well known."**

- Sherrill Grace

Distinguished Canadian scientist, educator and humanitarian Ursula Franklin will open the symposium at the Asian Centre at 7:30 p.m. on March 5 with an address entitled "Going Fishing Together — The Practice of Interdisciplinarity."

Franklin, whose talk is open to all at no charge, is known particularly for her studies on the social impact of technology and issues affecting women.

More information on the symposium can be obtained through associate deans Sid Mindess (Applied Science, 822-6413), Donald Wehrung (Commerce and Business Administration, 822-8558), Laurence Ricou (Graduate Studies, 822-3380) or John Sams (Science, 822-4214).

Gavin Wilson photo

## Blooming Good Idea

**It's already springtime in the horticulture greenhouse, where manager Christia Roberts surveys some of the orchids on display. The greenhouse sells budding orchid plants on Mondays, from 8:30 a.m. to 3:30 p.m., through to the end of the month.**

# Offbeat

*by Gavin Wilson*

Woodward IRC is "brutalism at its best," while the Asian Centre is "serene" and the Museum of Anthropology is "a magnificent building, responsive to its setting and the culture it celebrates."

So says the new edition of Exploring Vancouver, the soon-to-be-released architectural guide from UBC Press.

"It's going to be our hot book of the season," said UBC Press marketing assistant Julie Sedger. "It hasn't even been released yet and already there has been a lot of interest in it."

With 534 entries — on everything from heritage buildings to monster houses — Exploring Vancouver is the most comprehensive guide of its kind.

UBC has 18 buildings featured in the book, including some private homes on the University Endowment Lands. The new edition is up to date with recent changes to campus, and includes Hampton Place, the David Lam Management Research Centre, the Forest Engineering Research Institute of Canada and the unfinished First Nations Longhouse.

There's another campus connection. One of the book's authors, Harold Kalman, used to teach at UBC's School of Architecture.

If you've ever lost change on campus or, for shame, left a can or bottle behind as litter, you can relax. It probably went to a good cause.

Chances are it was picked up by Wilbert Danner, professor emeritus of Geological Sciences. Danner uses the loose change and bottle refunds to finance a student bursary.

**Danner**

He combs the sands of Wreck Beach each summer looking for coins dropped by sun worshippers as they bare it all. The rest of the year he roams campus parking lots, where people drop coins as they fish for car keys or feed parking meters.

So far, Danner has raised $19,200 for the bursary fund, from which two $900 bursaries are awarded each January.

Others have pitched in, as well. University office workers, Parking and Security staff, and even local businesses have donated empties to the cause.

Danner says he's noticed some new trends since he founded the bursary fund five years ago. There's more competition out there now as beachcombing becomes increasingly lucrative ("beer cans are up to 10 cents") and he also finds exotic coins, most recently, ones from Fiji, Holland and the Philippines.

"The recession shows, though. I don't find as much paper money around as I used to," Danner said.

The professor's generosity goes beyond the bursaries. Although now retired, he still teaches three undergraduate courses without remuneration.

# Relocation of Inuit a result of ignorance, author finds

**by Charles Ker**

*Staff writer*

Martha Flaherty took little comfort in knowing her family wasn't the first to be relocated 1,800 km north from Inukjouak, Quebec to the remote arctic settlement at Resolute Bay.

"I clearly remember us being asked to go up when I was five years old," Flaherty told a House of Commons committee on Aboriginal affairs in 1990. "We were transported by the ship C.D. Howe and I cried all the way. When we arrived, it was as if we landed on the moon it was so bare and desolate."

The rationale for the 1953 relocation to Resolute Bay, Cornwallis Island and to Craig Harbour on the southern tip of Ellesmere Island is the source of ongoing controversy as public attention turns to the creation of an Inuit territory, Nunavut.

Government sources claim Inuit were moved to address serious welfare problems and to get them back to economic self-sufficiency. Others believe these people were pawns in a Canadian government attempt to secure sovereignty over the Arctic islands.

**"The civil servants who oversaw the relocations may have had good intentions but they certainly didn't have any understanding of the culture they were dealing with."**

- Frank Tester

Frank Tester, who has researched this and many other relocations following the Second World War, says the truth lies somewhere in between.

"The civil servants who oversaw the relocations may have had good intentions but they certainly didn't have any understanding of the culture they were dealing with," said Tester, an assistant professor in UBC's School of Social Work.

To increase understanding among Canadians today of the Inuit's current situation, Tester has co-authored a book tentatively titled, Mistakes: Responsibility, Relief and Relocation in the Eastern Arctic, 1939-1960.

For the last four years, Tester has combed through archives in Ottawa and Yellowknife, private documents in attics and basements and travelled the Eastern Arctic talking to people like Flaherty about their relocation experiences.

"The analysis of government representatives in the field as to what was going on was pretty awful," Tester explains. "The economy and lifestyle of the people in the Eastern Arctic was put in total chaos as a result of their dependence on a faltering fur trade and the Hudson's Bay Company."

Officials in charge, however, didn't see it that way. Instead, Tester claims that the colonial attitude among bureaucrats, RCMP officers and Hudson's Bay representatives branded Inuit as lazy and indolent, a myth which was perpetuated in the media.

The standard Canadian image of Inuit was one of a happy, 'furry' people living blissful lives in the cold north. As the 1950s developed, these images were challenged by epidemics of polio, tuberculosis and death by starvation.

Tester refers to one article which carried the headline, "Daily Paper Only Thing Missed In The Arctic: Life Among the Eskimos More Pleasurable and Placid Than South's 'Civilization'." Tester says stories such as these fed the public's notion of Inuit as freeloaders taking advantage of 'ordinary' Canadian taxpayers.

"People couldn't be bothered to stand back and look at the whole situation these people were trapped in," he said. "Their culture was disrupted, they were demoralized and depressed as a result of being relocated to areas they didn't know or understand. It's a brilliant illustration of how we've classified, reclassified, divided and 'mucked up' Native people and their identity."

Tester's book charts the history of the Canadian welfare state, starting with the Supreme Court of Canada ruling in 1939 which made Inuit wards of the Crown under the British North American Act.

He notes, paradoxically, that it is this 1939 decision recognizing Inuit as Aboriginal people which makes the current land claim involving Nunavut possible.

# Calendar

## February 14 through February 27

## Seminars

### *Monday, Feb. 15*

**BC Cancer Research Centre**
Clinical And Basic Aspects Of Intermittent Androgen Suppression For Prostate Cancer. Dr. Koichiro Akakura, Cancer Endocrinology/visiting physician/scientist, Urology, Chiba U., Japan. BC Cancer Research Lecture Theatre at 12pm. Call 877-6010.

**Plant Science Seminar**
Honeybee Queen Mandibular Pheromone: From Hive To Field. Dr. Ken Naumann, SFU. MacMillan 318D from 12:30-1:30pm. Call 822-8233.

**Mechanical Engineering Seminar**
Heat Transfer Computation Of Measurement For Film Cooled Turbine Blades. Yuping Sun, PhD student. Civil/Mechanical Engineering 1202 from 3:30-4:30pm. Refreshments. Call 822-6200/4350.

### *Tuesday, Feb. 16*

**Pharmacology/Therapeutics Seminar**
Drug Use In Intensive Care. Dr. Martin Tweeddale, Critical Care, Vancouver General Hospital. University Hospital G279 from 12-1pm. Call 822-6980.

**Pharmaceutical Sciences Seminar**
Calcium Phosphate Dihydrate Crystals: You Don't Want Them In Your Joint. Mr. Chuck Winternitz, BSc, grad. student, Pharmaceutics/Biopharmaceutics, Pharmaceutical Sciences. IRC #4 at 12:30pm. Call 822-2051.

**Centre For Chinese Research Seminar**
Guandi Has Lost His Head. Prof. David Jordan, Anthropology, U. of California, San Diego. Asian Centre 604 from 12:30-1:30pm. Slides will be shown. Call 822-6788.

**Oceanography Seminar**
Southern Ocean Biogeochemistry - A Recent Research Cruise In The Bellingshausen Sea, Antarctica. Philip Boyd, Oceanography. BioSciences 1465 at 3:30pm. Call 822-2828.

**Statistics Seminar**
Identification Of Risk Factors Associated With Cervical Intra-Epithelial Neoplasia Among Women In BC. Danielle Chew, Statistics. Angus 426 at 4pm. Refreshments. Call 822-3167/2234.

**Occupational Hygiene Programme Seminar**
Evaluation And Control Of Arsenic Trioxide Exposures At A Yellowknife Gold Mine. Dr. Robert Lockhart, principal, Lockhart Risk Management. University Hospital G226 at 4pm. Call 822-9595.

**Faculty Development Seminar**
Cultural Diversity Training: Communicating In The Multicultural Academic Environment. Christina Pikios/Mackie Chase/Katherine Beaumont, English Language Institute. Graduate Student Centre Patio Room from 5-8pm. Light supper. Call Katherine Beaumont at 222-5208 to register.

### *Wednesday, Feb. 17*

**Anatomy Seminar**
The Hand, The Heart And The Fruitfly: Dynamic Models For Biological Pattern. Dr. Lionel G. Harrison, professor, Chemistry. Friedman 37 from 12:30-1:30pm. Call 822-9071.

**Microbiology Seminar**
Therapeutic Uses Of Herpes Simplex-1 Virus In Treatment Of Brain Tumors. Dr. Wei-Guo Jia, Microbiology. Wesbrook 201 from 12:30-1:30pm. Call 822-3308.

**Pharmaceutical Sciences Seminar**
Antibiotic Therapy For Peptic Ulcer Disease. Ms. Margaret Ackman. Family/Nutritional Sciences 320 at 4:30pm. Call 822-2692.

### *Thursday, Feb. 18*

**Pharmaceutical Sciences Seminar**
Adverse Effects Of Air Pollution. Dr. David Bates, professor emeritus, Medicine, Health Care/Epidemiology. Family/Nutritional Sciences 60 from 11:30am-12:30pm. Call 822-2692.

**Hort Club Seminar**
New Zealand: A Tour Of Kiwiland With An Introduction To The Flora And Sites. Alan Reid, Botany. MacMillan 318D from 1:30-2:20pm. Call 822-3283.

### *Friday, Feb. 19*

**Geography Seminar**
Korean Community In North America: Where Do We Stand? Dr. Eui-Young Yu, professor, Sociology, California State U., Los Angeles. Asian Centre 604 at 12:30pm. Call 228-1984.

### *Monday, Feb. 22*

**Plant Science Seminar**
Ribosomal DNA Variations And Identification Of Fungal Plant Pathogens. Dr. Andre Levesque, Agriculture Canada. MacMillan 318D from 12:30-1:30pm. Call 822-8233.

**Mechanical Engineering Seminar**
Interaction Of Parallel Jets With Application To Recovery Boilers. Daniel Tse, PhD student. Civil/Mechanical Engineering 1202 from 3:30-4:30pm. Refreshments. Call 822-6200/4350.

### *Tuesday, Feb. 23*

**Pharmacology/Therapeutics Seminar**
Re-Stenosis In Coronary Arteries - Therapeutic Strategies. Dr. Donald Ricci, Medicine, Vancouver General Hospital. University Hospital G279 from 12-1pm. Call 822-6980.

**Pharmaceutical Sciences Seminar**
New Microanalytical Approaches To Protein Identification And Structural Characterization. Dr. Ruedi Abersold, Bioresearch Centre. IRC #4 at 12:30pm. Call 822-2051.

**Botany Seminar**
Population Biology Of Large And Small Armillarias. Dr. Myron Smith, postdoctoral fellow, Botany. BioSciences 2000 from 12:30-1:30pm. Call 822-2133.

**Oceanography Seminar**
Ray Theory And The Scattering Of Topographic Rossby Waves By Abrupt Change Of Shelf Width And Coastline. Evelyn Lesard, U. of Washington. BioSciences 1465 at 3:30pm. Call 822-2828.

**Statistics Seminar**
A Stochastic Cellular Automata Model For Monthly Global Surface Temperature. K.J. Keen, Mathematics, Royal Roads Military College, Victoria. Angus 426 at 4pm. Refreshments. Call 822-3167/2234.

**Occupational Hygiene Programme Seminar**
Dioxin Contamination In The Straight Of Georgia: A Case Study In The Great Blue Heron. Dr. Gail Bellward, professor, Pharmaceutical Sciences. University Hospital G226 at 4pm. Call 822-9595.

**Investors Group/Vancouver Sun Financial Seminar**
Planning For Financial Success. Ms. Elizabeth Worley, financial consultant. Faculty Club Salon A from 7-9pm. Refreshments. Call Peter at 431-0117.

### *Wednesday, Feb. 24*

**Microbiology Seminar**
New Microanalytical Approaches To Protein Identification And Structural Characterization. Dr. Ruedi Abersold, Biomedical Research Centre. Wesbrook 201 from 12:30-1:30pm. Call 822-3308.

**Faculty Development/Multicultural Liaison Seminar**
Negotiating Across Cultures: The Multicultural Classroom. Katherine Beaumont/Mackie Chase, English Language Institute. Angus 109 from 3-5pm. Call Lynn Abbott at 822-9149 to register.

### *Thursday, Feb. 25*

**Pharmaceutical Sciences Seminar**
Current Concepts In The Pathophysiology And Treatment Of Sepsis Syndrome And Septic Shock. Dr. Anthony Chow, Infectious Diseases, Medicine. Family/Nutritional Sciences 60 from 11:30am-12:30pm. Call 822-2692.

**Whole Earth Seminar**
Natural Hazard Impacts On The Cheekeye Fan, North Of Squamish, B.C. Mr. Graham Rawlings, Golder Associates Ltd., Burnaby. GeoSciences 330A at 12:30pm. Refreshments/discussion following. Call 822-9258.

Anthropology/Sociology Seminar
World Hunger: Its Causes And The Responses Of Unicef To It. Wah Wong. Anthropology/Sociology 205 at 4pm. Call Brian Elliot at 822-2878.

**Pharmaceutical Sciences Seminar**
Tacrine In Dementia Of The Alzheimer Type: What Do You Think Of DAT? Ms. Brenda Johannesen. Family/Nutritional Sciences 320 at 4:30pm. Call 669-6500, pager 421.

### *Friday, Feb. 26*

**History Seminar**
Inland Transport In Medieval England: Problems And Perspectives. Dr. John Langdon, History, U. of Alberta. Buchanan 910 at 2:30pm. Call 822-5938.

**Chemical Engineering Weekly Seminar**
High Cell Density Bioreactors For Mammalian Cell Protein Production. Dr. J.M. Piret, ChemEngineering/Biotechnology Laboratory. ChemEngineering 206 at 3:30pm. Call 822-3238.

## Colloquia

### *Monday, Feb. 15*

**Counselling Psychology Colloquium**
Emplotment. Dr. Larry Cochran. Counselling Psychology 102 from 12-1pm. Call 822-5259.

**Applied Mathematics Colloquium**
The Role Of Low-Frequency Ocean Waves In The Global Climate. Dr. William Hsieh, Oceanography. Mathematics 203 at 3:45pm. Call 822-4584.

### *Wednesday, Feb. 17*

**Geography Colloquium**
A Favoured Place: Central Veracruz, Mexico, Late In The 16th Century. Alf Siemens, Geography. Geography 201 from 3:30-5pm. Refreshments at 3:25pm. Call 822-5612.

### *Thursday, Feb. 18*

**Physics Colloquium**
CANCELLED DUE TO MID-TERM BREAK. Call 822-3853.

### *Monday, Feb. 22*

**Counselling Psychology Colloquium**
Alcohol Recovery Project. Dr. John Friesen/Research Team. Counselling Psychology 102 from 12-1pm. Call 822-5259

### *Tuesday, Feb. 23*

**International Relations Lunchtime Colloquium**
Nongovernmental Organizations And The UN. Dr. Larry Woods, Bishop's U. Buchanan Penthouse from 12:30-2pm. Call 822-6875.

**Psychology Colloquium**
A Nondevelopmental Study Of Language Growth. Dr. Jacques Mehler, CNRS, Paris. Kenny 2510 at 4pm. Call 822-3005.

### *Wednesday, Feb. 24*

**Geography Colloquium**
Appropriated Carrying Capacity And Trade: Implications For Global Sustainability. William Rees, Community/Regional Planning. Geography 201 from 3:30-5pm. Refreshments at 3:25pm. Call 822-5612.

**Applied Mathematics Colloquium**
Kinetics Of Aggregation/Breakage In Colloidal Systems. Prof. Sam Levine, ChemEngineering. Mathematics 203 at 3:45pm. Call 822-4584.

**Interdisciplinary Nineteenth Century Studies Colloquium**
Heard Melodies Are Sweet...Fiction And Opera. John Hulcoop, English; Floyd St. Clair, French. Faculty Club Music Room at 7:30pm. Call 822-4225/5122.

### *Thursday, Feb. 25*

**Physics Colloquium**
The Physics Of Gravitational Lenses. Ramesh Naryan, Harvard U. Hennings 201 at 4pm. Call 822-3853.

## Music

### *Sunday Feb. 14*

**Gala Concert**
UBC At The Orpheum. UBC Symphony Orchestra; Vancouver Youth Symphony Orchestra; David Agler, guest conductor; Leslie Wyber, piano soloist. The Orpheum at 7:30pm. Adults $10, Students/Seniors $4. Call 280-4411.

### *Wednesday, Feb. 17*

**Wednesday Noon Hour Concert Series**
Marc Destrube, baroque violine; John Sawyer, batoque violine; Nan Mackie, viola da gamba; Doreen Oke, harpsichord; Ray Nurse, theorbo. Music Recital Hall at 12:30pm. Admission $2. Call 822-5574.

### *Sunday, Feb. 21*

**Sunday Afternoon Concert Series**
AYA, women's cappella group, singing about women's issues. Museum of Anthropology Great Hall at 2:30pm. Free with museum admission. Call 822-5087.

### *Wednesday, Feb. 24*

**Wednesday Noon Hour Concert Series**
Carolyn Canfield-Cole, violin; Paula Kiffner, violoncello. Music Recital Hall at 12:30pm. Admission $2. Call 822-5574.

### *Thursday, Feb. 25*

**Cecil/Ida Green Visiting Professorships**
Malcolm Bilson, fortepiano. Music Recital Hall at 8pm. Adults $14; Students/Seniors $7. Call 822-5574.

# Calendar

## February 14 through February 27

## Lectures

*Monday, Feb. 15*

**Classics Lecture**
Curses And Caveae: Entertainment In Roman Carthage. Prof. Naomi Norman, U. of Georgia, Athens. Museum of Anthropology Lecture Theatre at 8pm. Coffee following. Call 822-2889.

*Tuesday, Feb. 16*

**Centre For Research In Women's Studies Lecture**
Nationalist Futures In English Canada. Dr. Sylvia Bashevkin, Political Science, U. of Toronto. Family/Nutritional Sciences 50 at 12:30pm. Call 822-9171.

**Lectures In Modern Chemistry**
From Alchemy To Disease Prediction: Developing Radiopharmaceuticals Labelled With 11C And 18F. Dr. Tom Ruth, director, Positron Emission Tomography TRIUMF. Chemistry South Block B250 at 1pm. Refreshments at 12:50pm. Call 822-3266.

**French Lecture**
La Phraseologie Diachronique. Catherine Caws. Buchanan Tower 799 at 2pm. Call 822-4025.

*Friday, Feb. 19*

**Obstetrics/Gynaecology Grand Rounds**
Recurrent Pregnancy Loss And The Lupus Anticoagulant. Dr. Penny Ballem. University Hospital Shaughnessy Site D308 at 8am. Call 875-3265.

*Saturday, Feb. 20*

**Vancouver Institute Saturday Night Lecture**
E. Gordon Young Memorial Lecture. Protein Engineering: Basic Research And Biotechnology. Dr. Alan R. Fersht, FRS, Herchel Smith professor, Organic Chemistry, Cambridge U. IRC #2 at 8:15pm. Call 822-3131.

*Tuesday, Feb. 23*

**Lectures In Modern Chemistry**
Detection Of Single Fluorescent Molecules In Solution. Dr. Mike Ramsey, Analytical Chemistry, Oak Ridge National Lab, Oak Ridge, Tennessee. Chemistry South Block B250 at 1pm. Refreshments at 12:50pm. Call 822-3266.

**Graduate/Faculty Christian Forum Lecture**
Sustainable Development And Stewardship. Dr. Olav Slaymaker, Geography. Buchanan Penthouse at 4:15pm. Coffee at 4pm. Call 736-3032.

*Wednesday, Feb. 24*

**Orthopaedics Grand Rounds**
Dermatofibrosarcoma Protuberans - What's In A Name. Dr. Christopher P. Beauchamp. Eye Care Centre Auditorium at 7am. Call 875-4646.

**Murrin Lecture Series**
The Role Of Councils Of Churches In The Ecumenical Movement. Dr. Donna Geernaert, SC, Murrin scholar in residence. Buchanan D239 at 12:30pm. Call 822-2932

*Thursday, Feb. 25*

**Arts One - Lectures In The Humanities.**
Confucius Meets John Locke: Personalism And Democracy In Korea. Yun-shik Chang, Sociology. Arts One Blue Room from 1-2:30pm. Call 822-8619.

*Friday, Feb. 26*

**Obstetrics/Gynaecology Grand Rounds**
Ectopic Pregnancy Management - The Place For New Medical And Surgical Techniques. Dr. Peter McComb/Tom Ehlen. University Hospital Shaughnessy Site D308 at 8am. Call 875-3265.

**Paediatrics Grand Rounds**
Helicobacter Pylori, Gastritis And Ulcers: This Bug Bites. Dr. Eric Hassall/Dr. David Israel, Gastroenterology. G.F. Strong Auditorium at 9am. Call 875-2118.

**Health Care/Epidemiology Grand Rounds**
Doctors And Disability. Mr. James Dorsey, chairman, Board of Governors, Workman's Compensation Board. James Mather 253 from 9-10am. Call 822-2772.

**History Lecture**
Mills And Millers In The English Rural Economy Of The Middle Ages. Dr. John Langdon, History, U. of Alberta. Buchanan A204 at 12:30pm. Call 822-5938.

**Vancouver Institute Saturday Night Lecture**
Cecil/Ida Green Lecture. 1492: The Life And Times Of Juan Cabezon Of Castile, The History Of An Historical Novel. Prof. Homero Aridjis, poet/novelist/activist/diplomat, Mexico City. IRC #2 at 8:15pm. Call 822-3131.

## Miscellany

*Sunday, Feb. 14*

**Guided Gallery Walk**
The Transforming Image. Informal conversations about the process of finding/recreating Northwest Coast paintings. Free with museum admission. Museum of Anthropology Gallery 5 at 2:30pm. Call 822-5087.

*Tuesday, Feb. 16*

**Canadian Information Processing Society Video Conference**
Business Re-Engineering. Media Services TeleCentre 112 from 8:45am-2:30pm. Call 822-5036.

*Wednesday, Feb. 17*

**UBC Senate Meeting**
The Senate, UBC'a academic Parliament, meets at 8pm in Room 102 of the Curtis (Law) Building, 1822 East Mall.

**Paediatrics Resident Case Management**
CPC. Dr. Ben Fakhry, resident; Dr. Luc Oligny, pathologist. GF Strong Rehab Centre Auditorium at 9am. Call 875-2118.

**Management Information Systems Workshop**
Capturing The Complexity In Advanced Technology Use: Adaptive Structuration Theory. G. DeSanctis, U. of Minnesota. Angus Penthouse from 1-2:30pm. Call 822-9552.

*Monday, Feb. 22*

**Israeli Film Premiere**
Over The Ocean. SUB Theatre at 7:30pm. Admission $8; reception following. Call 224-4748.

*Tuesday, Feb. 23*

**MOA ID Clinic**
Bring your objects for identifications/conservation advice from professional staff. No financial appraisals. Museum of Antrhopology 217 from 7-8:30pm. Call 822-5087.

*Wednesday, Feb. 24*

**Faculty Association Seminar**
Introduction And Overview Of Investment Vehicles. Bob Saunders, manager, Retirement/Tax Services, VanCity Credit Union. Hennings 201 from 12:30-1:20pm. Call Lynn Abbott at 822-9149.

**Wednesdays At Lunchtime**
Don't You Have Anything Better To Do? Ms. Jane Durant, author. Bookstore from 12:30-1:30pm. Refreshments. Call 822-2665.

*Thursday, Feb. 25*

**Video Conference Replay**
Language And Literacy (1993 Series). Apple Education TV Series. Media Services TeleCentre 112 from 9:30-10:30am. Call 822-5036.

**Students For Forestry Awareness Speaker Series**
Process Toward A Land Use Strategy. Stephen Owen, chairman, CORE. MacMillan 166 from 12:30-1:30pm. Call 222-1882.

**Faculty Association Seminar**
Introduction To Retirement Issues. Gail Riddell, former program director, Retirement Planning Programs. Call Hall Conference Room from 5-6:30pm. Call 822-9149 to register.

*Friday, Feb. 26*

**Satellite Service Video Conference**
Creating Learning Organizations. Peter Senge, author of The Fifth Discipline; W. Edwards Deming, founder of The Quality Movement. Media Services TeleCentre 112 from 8:15-11am. Registration fee. Call 822-5036.

**Management Information Systems Workshop**
NIAL. M. Jenkins, Queen's U. Angus Penthouse from 1-2:30pm. Call 822-9552.

## Notices

**Campus Tours**
School and College Liaison Office Friday morning tours for prospective UBC students. Reserve one week in advance. Call 822-4319.

**UBC Speakers Bureau**
Would your group like to know more about topics ranging from dolphins to computers of the future? Choose from more than 400 topics. Call 822-6167 (24 hr. ans. machine).

**MOA Recent Acquisitions**
Maiolica Majolica: Historic and contemporary decorated earthenware. Museum of Anthropology New Lobby. Now through February 28 during regular hours. Free with museum admission. Call 822-5087.

**Executive Programmes**
Business Seminars. Feb. 15-28: Inventory Management, $695; Cost Benefit Analysis, $595; Fundamentals of Finance and Accounting, $895; New Manager Guidelines, $595; Planning a Corporate Environmental Policy, $695. Call 822-8400.

**Current Trends In Social Work Research**
Call for papers for the 6th Social Work Symposium - Research Day. Deadline for papers is on March 15, Symposium takes place May 7. Call 822-5035.

**UBCLIB Basics: Hands-On Tutorial**
Learn to search using the new features on UBCLIB, the Library's online catalogue. Sedgewick Library Arts Terminal, lower level Mondays/Wednesdays/Thursdays until March 18 from 12:30-1:20pm. Call 822-3096.

**BC Soil Science Workshop**
Soil Management Effects On Soil And Water Quality. MacMillan 166. February 18-19 from 8:30am-5pm . Call 822-2783.

**Professional Development For Language Teachers**
Evening workshops: Teaching Language Through Current Events, Feb. 16; Stimulating Student Talk, March 2/9. Call 222-5208.

**Surplus Equipment Recycling Facility (SERF)**
Disposal of all surplus items. Every Wednesday, 12-5pm. Task Force Bldg., 2352 Health Sciences Mall. Call Vince at 822-2582/Rich at 822-2813.

**Clinical Research Support Group**
Faculty of Medicine data analysts supporting clinical research. To arrange a consultation, call Laura Slaney 822-4530.

**Professional Fitness Appraisal**
Administered by Physical Education and Recreation through the John M. Buchanan Fitness and Research Centre. Students $40, others $50. Call 822-4356.

**Child Studies Research**
Is your baby between 2 and 22 months? Join UBC's Child Studies Research Team for lots of fun. Call Dr. Baldwin at 822-8231.

**Behaviour Study**
Do you check or clean too much? Psychology is looking for people who repeatedly check (e.g. locks, stoves) or clean excessively to participate in a study. Call 822-7154/9028.

**High Blood Pressure Clinic**
Adult volunteers needed to participate in drug treatment studies. Call Dr. J. Wright in Medicine at 822-7134 or RN Marion Barker at 822-7192.

**Drug Research Study**
Male and female volunteers required for Genital Herpes Treatment Study. Sponsoring physician: Dr. Stephen Sacks, Medicine/Infectious Diseases. Call 822-7565.

**Heart/Lung Response Study**
At rest and during exercise. Volunteers aged 35 years and more and of all fitness levels required. No maximal testing; scheduled at your convenience. Call Marijke Dallimore, School of Rehab. Medicine, 822-7708.

**Jock Itch Study**
Volunteers 18-65 years of age are needed to attend 5 visits over an 8-week period. Honorarium: $100 to be paid upon completion. Call Dermatology at 874-6181.

**Faculty/Staff Badminton Club**
Fridays from 6:30-8:30pm in Gym A of the Robert Osborne Centre. Cost is $15 plus library card. Call John at 822-6933.

**Late Afternoon Curling**
Space available at Thunderbird Winter Sports Centre from 5-7:15pm. Beginners and experienced curlers welcome. Call Alex at 738-7698 or Paul (evenings) at 224-0835.

## UBC REPORTS

**CALENDAR DEADLINES**

Material for the Calendar must be submitted on forms available from the UBC Community Relations Office, 207-6328 Memorial Road, Vancouver, B.C. V6T 1Z2. Phone: 822-3131. Fax: 822-2684. Notices exceeding 35 words may be edited.

Deadline for the February 25 issue of UBC Reports — which covers the period February 28 to March 13 — is noon, February 16.

# Wide range of staff training programs offered through Human Resources

**by Abe Hefter**

*Staff writer*

UBC staff members can get the "MOST" out of personal training and development through a program developed by the Organizational Training and Development section of Human Resources.

The university's Managerial and Other Skills Training (MOST) program has been established to meet the training and development needs identified by staff members through a series of focus group discussions.

"In the fall of 1991, we issued the staff development plan and subsequently received funding from the university to implement the plan," said Bonnie Milne, staff training and development co-ordinator in Human Resources.

"Thanks to this funding we are able to offer, in conjunction with other departments and faculties, a number of courses and programs."

In the areas of personal development, courses are available in assertiveness, conflict resolution, career planning and disability awareness.

There are also managerial and supervisory programs available, as well as courses in computer training offered by Continuing Studies. In addition, the Community Relations Office offers client service training sessions, developed from the SuperHost program which is used worldwide.

UBC staff can take a combination of courses resulting in certificate programs. They will include the Pacific Spirit Program, self-development workshops for individuals at all levels; Cecil Green Program, initial training for managers and supervisors; Ida Green Program, second level training for experienced managers and supervisors; Thunderbird Program, training for administrators; and the Nitobe Program, which covers secretarial and clerical skill development.

Full details of these certificate programs will be available this spring.

The university is also embarking on a quality management journey in 1993, which will be modelled on the concepts of a business strategy commonly termed Total Quality Management (TQM).

TQM is a strategic and systematic approach to continuous performance improvement, according to Peter Lee, the acting manager of Organizational Training and Development.

"The focus is on customer-oriented outcomes; on prevention instead of detection; and on the philosophy of doing it right the first time, instead of doing it over," said Lee.

This strategy will be phased in at the Purchasing Dept., the Registrar's Office and the Dept. of Biomedical Communications in a pilot project. Specific administrative and business processes within each unit will be studied, and staff from Organizational Training and Development will be assigned to assist in the implementation of quality management concepts.

Throughout this process, data will be collected to measure the success of the project. Preliminary results from the respective units are anticipated over the next six months.

## News Digest

Senate has approved changes to the B.C./Yukon secondary school admission requirements. Starting in 1995, the GPA average, which is currently based on nine high school subjects, will be calculated on English 12 plus three specified examinable Grade 12 courses. An exception is the Bachelor of Applied Science Program (Engineering) where the average will also include four Grade 11 subjects. UBC is the only Canadian university that requires nine subjects for a GPA.

• • • •

Commerce and Business Administration students Marilyn Cox and Tracy Horsman finished second in the labor arbitration component of the Inter-Collegiate Business Competition finals, held Jan. 15-17 at Queen's University in Kingston, Ontario.

Fifteen schools were represented, with six teams taking part in each of the seven competitions. Teams from Lakehead University, Wilfrid Laurier University, University of Windsor, University of Calgary, Queen's University and UBC competed in the labor arbitration category.

Cox and Horsman finished a close second to a team from Calgary.

Commerce and Business Administration Associate Professor Tom Knight served as faculty advisor during the competition.

• • • •

Watch out for Jeff Watchorn.

The first-year Science student has been named the Canada West-Western Hockey League graduate of the month for December.

The award is presented to a Western Hockey League (WHL) graduate who is now playing on one of the eight teams in the Canada West University Athletic Association.

Each winner receives a cheque for $500 from the WHL to go towards the cost of his education.

Watchorn scored seven points during the month of December and was named to the all-tournament team at the David Bauer Classic tournament at UBC.

The 19-year-old Prince George native scored three goals as the Thunderbirds beat McGill University 8-2 in the consolation final.

Watchorn was leading the UBC Thunderbirds in scoring heading into the second half of the schedule, with 10 goals and 15 assists in 16 games.


**CALL FOR NOMINATIONS!**

NOMINATIONS ARE BEING SOUGHT
FOR THE
**1993 WOMEN OF DISTINCTION AWARDS**

If you know a woman who has made a substantial contribution to our community, you may wish to submit her name as a candidate in this year's YWCA Women of Distinction Awards. Nominations are being sought in eight different areas:

Education, Training & Development
Management & The Professions
Community & Humanitarian Service
Communications & Public Affairs
Arts & Culture
Recreation, Fitness, Sport
Health/Science/Technology
Entrepreneur/Innovator

**NOMINATION DEADLINE IS FEBRUARY 26**

**FOR INFORMATION OR FORMS, PLEASE CONTACT VANCOUVER Y.W.C.A. PUBLIC RELATIONS DEPARTMENT 580 HUBBARD STREET, VANCOUVER, V6C 2K9 or PHONE: 683-2531**


# Pension plan discussions to be held

The directors of the UBC Staff Pension Plan are engaged in what may be the most extensive pension communication project ever undertaken in Canada.

The project involves holding two-hour information sessions for all 3,800 active members of the plan. The presentations include information on sources of retirement income and pension plan concepts, as well as a discussion of aspects of the current pension plan.

"It's a large undertaking, considering the number of plan members, the number of meetings scheduled, and the university's commitment in ensuring that all members have an opportunity to attend a meeting," said pension plan administrator Marcelle Sprecher.

Pension plan members can make their thoughts known about the future of the plan by filling out a short questionnaire at the meeting.

After these information sessions conclude this month, meetings involving selected pension plan members will be held beginning next month to provide further input based on the results of the questionnaires.

"The logistics of such a process are daunting," said Jon Nightingale, chair of the plan's board of directors.

"We are very pleased with the support given to us by President David Strangway and the university community."

For futher information, contact communications co-ordinator Adrian Rooke at the Pension Administration Office at 822-8100.

# Classified

The classified advertising rate is $15 for 35 words or less. Each additional word is 50 cents. Rate includes GST. Ads must be submitted in writing 10 days before publication date to the UBC Community Relations Office, 207-6328 Memorial Road, Vancouver, B.C., V6T 1Z2, accompanied by payment in cash, cheque (made out to UBC Reports) or internal requisition. Advertising enquiries: 822-3131.

The deadline for the February 25, 1993 issue of UBC Reports is noon, February 16.

## Accommodation

**HOUSESITTING** Experienced homemaker, mature professional woman, responsible and reliable, has well-trained cat. Tender-loving care for your plants and pets. Available Feb. 1. References. 731-9035 or 733-3959.

**FOR RENT** Fully furnished, two-bedroom main floor of Kitsilano house. Five appliances, roomy sundeck, utilities and cable included. $1,000/month. Available March, April, May, minimum two months. No pets. No smoking. References. 732-6852.

## Miscellaneous

**SINGLES NETWORK** Science professionals and others interested in science or natural history are meeting through a North America-wide network. For info write: Science Connection, P.O. Box 389, Port Dover, Ontario N0A 1N0 or call 1-800-667-5179.

**DO IT RIGHT!** Statistical and methodological consultation; data analysis; data base management; sampling techniques; questionnaire design, development, and administration. Over 15 years of research and consulting experience in the social sciences and related fields. 433-7807.


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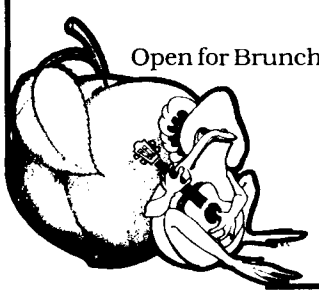

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*Friends of Chamber Music* presents the

**Prazak String Quartet**

performing: **Mozart**, String Quartet, K. 465, *"Dissonance"*;
**Suk**, Meditation &
**Dvorak**, String Quartet, Opus 105.

Tuesday, February 23, 1993, 8:00 PM,
at the Vancouver Playhouse.

Tickets: $22 (students $11)
from the Vancouver Ticket Centre (280-4444) or at the door.

Programme subject to change.

## Profile

# Betty Davies: Devoted to making the last days better

by Connie Filletti - Staff writer

Betty Davies knows how important HUGS can be to a child, especially one who is dying. That's why the Nursing professor has all the time in the world for them.

Davies serves as a director of HUGS (Human Understanding, Growth and Sharing) Hospice Society, a non-profit organization dedicated to creating the first free-standing hospice in North America for terminally ill children and their families.

She can't resist a smile when talking about Vancouver-based Canuck Place, scheduled to open next year.

The hospice will serve as a home-away-from-home for eight children, from infancy to 17 years, who are suffering from progressive, life-threatening illness. It will also provide surviving family members with bereavement care.

For Davies, it's part of the answer to a question she asked herself a long time ago.

In the mid-70s, Davies was working as a nursing supervisor at St. Mary's Hospital in Tucson, while pursuing graduate studies at the University of Arizona.

She remembers an accident that took the lives of a mother and her eldest son, but spared the woman's youngest child, an eight-year-old boy named Juan.

"Juan was in pain and terribly scared," Davies recalled. "A priest was called to speak with the boy. He nervously told Juan about the deaths and that it was now his responsibility to take care of everything. It left me wondering about Juan. What could we do for him?"

The priest's admonition had a strong impact on Davies. In the years that followed, sibling bereavement was to become a special focus of her research. She'll be using that expertise to design and implement a grief support program for Canuck Place.

It's been more than 20 years since Davies began studying death and dying. Her first experience with a dying patient, as a second year nursing student at the University of Alberta Hospital in 1968, set her on what was to be her life's work.

"The patient died and all I knew about preparing the body was what I saw them do on television shows," Davies recalled. "The charge nurse was too busy to help so she told me to look in the procedure book."

That's when Davies decided that an important component of nursing, in addition to promoting health and well-being, was to know how to support a person to a peaceful and dignified death.

"Everyone is critical of doctors and nurses because they don't handle these situations well," Davies said. "But most of us are never taught how to. Still, it is our responsibility to learn how to deal with death and dying."

Davies not only undertook that responsibility, but has shared her knowledge about bereavement and coping with loss in special guest lectures for undergraduate students at the School of Nursing since joining the school's faculty in 1987.

Martin Dee photo

**Betty Davies has been studying death and dying for more than 20 years.**

**"Everyone is critical of doctors and nurses because they don't handle these situations well. But most of us are never taught how to. Still, it is our responsibility to learn how to deal with death and dying."**

She has also endeavored to help colleagues deal with having patients who were dying.

One of Davies' duties while on staff at St. Mary's was as head nurse of a pediatric ward. She saw the problems that staff were having dealing with dying children and formed a committee of health professionals who were available to talk about death with other health care providers working on the ward.

Still, more often than not, she found herself in the position of telling the children — many of whom were suffering from cancer — that their prognosis was poor.

"A child copes much better with dying," Davies said. "They are honest with themselves and freely express how they feel about it. And they are quite perceptive about how others are being affected by their illness."

**"I tend not to put off to tomorrow what I can do today because I don't take for granted that I have tomorrow."**

- Betty Davies

When asked by someone if they are dying, Davies takes her direction on how to answer from the person posing the question. Nevertheless, she believes that it's best to tell the truth.

"Honesty is the basic premise, then it's always possible to deal with the situation. You can be truthful but not unkind in giving a direct answer to a direct question."

Davies finds that one of the hardest parts of her job is dispelling the common assumption that her work is full of sadness.

"Feeling that I have made a difference in a dying or grieving person's life is so meaningful to me that it overcomes any negative responses," Davies said. "But emotional involvements do occur and that is difficult."

To cope with the stresses of her work, Davies practices a daily regime of exercise and meditation. She also shares experiences with colleagues. One thing Davies does not do is talk to people on airplanes.

"Once they find out what I do they always end up telling me a story. Sometimes I just need a break from it all."

Davies believes that working with the terminally ill has changed her perspective on life and on what's important.

"I tend not to put off to tomorrow what I can do today because I don't take for granted that I have tomorrow."

# Forum

## The Child Tax Benefit: A public policy prism

*by Jon Kesselman*

*Jon Kesselman is a Professor of Economics at UBC and Director of the recently established Centre for Research on Economic and Social Policy at UBC. His Forum piece is based on a forthcoming article in Canadian Public Policy - Analyse de Politiques.*

A sweeping federal review of the nation's income security system, touted to include a guaranteed income, is currently under way. Some idea of how the government might approach broader reforms can be seen in the Child Tax Benefit. The program replaces Family Allowances and the two main tax provisions for children.

By combining the benefits now delivered through three separate provisions, the Child Tax Benefit will simplify matters for families. It will operate much like the existing refundable child tax credits, except that payments will be made on a monthly basis. Hence, the scheme will still require tax filing by persons at low incomes who would not otherwise have to file a tax return.

Curiously, the government did not combine the refundable GST credits for children in lower-income households with the Child Benefit. Moreover, the equivalent-to-married credits for single parents were not properly co-ordinated with the new benefits.

For many families the child benefits received will not differ substantially from the total amounts formerly derived from Family Allowance and refundable and non-refundable child tax credits. Most families with incomes between $26,000 and $50,000 will reap small increases, with single parents gaining somewhat more. There are several notable exceptions to this general pattern.

First, families with combined parents' incomes above $50,000 but where neither parent earns more than $50,000 will be net losers. This results from the abolition of the Family Allowance with its defective tax clawback provision that has applied since 1989. Only incomes above $50,000 of the higher-income parent have been subject to clawback.

Second, families with one or two children and total incomes above $66,720 will receive no Child Tax Benefit. Since they will no longer get any Family Allowance nor nonrefundable child tax credits, they will obtain no relief for children. The tax and transfer system will treat them the same as childless couples at the same incomes. This approach sacrifices the equitable treatment of families with children and larger families relative to childless households. It also departs from practices in other modern countries.

Removing all tax recognition for dependent children in upper income families was justified by the government as "improved targeting" of the tax-transfer benefits. In effect, these changes took the form of tax increases only on upper-income families with children. Childless couples and single adults at upper incomes were spared these tax increases.

Third, households with one or more children and annual earnings between $3,750 and $26,000 will be the major beneficiaries of the reforms. They will obtain an additional amount of up to $500 per year depending upon their labor earnings. This "earned income supplement" will be included in their total Child Tax Benefit.

Most notable is that households with labor earnings below $3,750 per year will obtain no gains from the Child Tax Benefit. Their benefits will be the same as their current receipts from Family Allowances and refundable child tax credits. This will prevent any additional payments from going to welfare recipients and long-term UI claimants.

Child Tax Benefits were intentionally structured to keep any increment from going to many of those who need help the most. The reason for this, though, is not clear. It may have stemmed from the government's desire to improve the work incentives of the income security system. Alternatively, it may have been based on the feds' suspicion that the provinces would simply reduce welfare benefit rates to offset any additional child benefits.

The government argued that its new scheme will be "more responsive to the needs of Canadians." This is true when income declines due to marital breakup, on account of special administrative rules to handle this case. But in the more common case of income loss due to joblessness, the Child Tax Benefits will actually be less responsive than the current combination of benefits.

Depending on the precise timing and degree of income fluctuations, it can take up to 18 months for a sharp fall in a family's income to be reflected in higher child tax benefits. These long delays stem from the computation of net benefits based on tax returns filed for previous tax years, as is done currently with the refundable child tax credits.

Another deficiency of the new Child Tax Benefit is its incomplete adjustment for changes in the cost of living. For a two-child family with income of $50,000, an inflation rate of just two per cent will cause the real value of its child benefits to decline by eight per cent per year, or four times the inflation rate.

Most deficiencies of the new scheme could be overcome through improved design. Greater simplicity could be achieved by amalgamation with the GST credits and equivalent-to-married credits. Partial benefits could be paid to reflect the lower taxpaying ability of families with children than those without children even at upper incomes. Additional benefits could be provided to those at the lowest income levels. The scheme could be fully indexed for the effects of inflation.

Making the child benefits responsive to income changes would be more difficult. It could be achieved within a comprehensive simplification of the personal income tax. The format of a guaranteed income would also allow greater responsiveness but would involve far more administrative and compliance burdens than the other methods.

If the Child Tax Benefit foreshadows the government's review of the entire income security system, we should anticipate it with some skepticism. The child benefits were officially promoted as "simpler, fairer, and more responsive" than the current provisions, but deficiencies have been seen on all counts. In many areas of policy, governments are evidently more concerned about the "optics" of their reforms than their substance.

Martin Dee photo

## High Flier

**Canadian astronaut Steve MacLean was on campus recently to give UBC a memento of his flight last fall aboard the space shuttle Columbia. It was accepted on behalf of the university by Robert Miller, vice-president, Research. The memento includes a UBC crest that accompanied MacLean on his 10-day mission, during which he conducted experiments for Canadian scientists, including UBC's Donald Brooks and Dr. Peter Wing. UBC graduate Bjarni Tryggvason, MacLean's alternate for the mission, accompanied him to campus.**

# People

*by staff writers*

Joan Anderson, a professor of Nursing and director of the Office of Multicultural Liaison, has been appointed to a three-year term on the board of directors of the British Columbia Health Research Foundation (BCHRF).

**Anderson**

The BCHRF was established in 1977 to ensure better health care for British Columbians by supporting innovative research, evaluation and human resource development initiatives. It has awarded more than $60 million in grants since its inception.

Anderson's areas of special interest and research include migration and health, the psycho-social aspects of chronic illness, women's health and the political economy of health care.

A National Health Research Scholar, she is the co-editor of Cross-Cultural Caring: A Handbook for Health Professionals in Western Canada, designed to assist health care providers in identifying the health issues and concerns of Canada's immigrant population.

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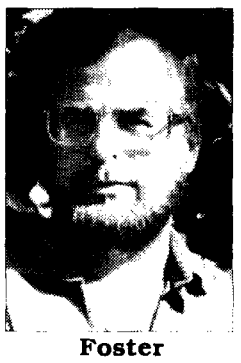

**Foster**

English Professor John Wilson Foster has won the 1992 American Conference for Irish Studies Book Prize for Literary Criticism.

Foster won the award for his book, Colonial Consequences: Essays in Irish Literature and Culture. The book was praised for its illumination of specific texts, genres and writers and its "scholarly yet passionate engagement with Irish literature and culture."

Another of Foster's works, Fictions of the Irish Literary Revival (1987), will be re-published in paperback next spring by Syracuse University Press. Foster has taught British and Irish literature at UBC since 1974.

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Richard Lawrence has been appointed to the Chair in Mining and the Environment in the Dept. of Mining and Mineral Process Engineering.

**Lawrence**

Lawrence's research will focus on the theory, prediction and control of acid rock drainage, the most pressing environmental problem facing the mining industry today.

He will work in conjunction with other faculty members, the B.C. Acid Mine Drainage task force and the national committee of Mine Environmental Neutral Drainage (MEND).

Lawrence recently served as a vice-president and principal of Coastech Research Inc., a research and development company which conducted process and environmental testing and technological development for the mining industry.

He was also head of the Extractive Metallurgy Division at B.C. Research and has previous university experience as an adjunct professor at the University of Alberta and in UBC's Chemical Engineering Dept.