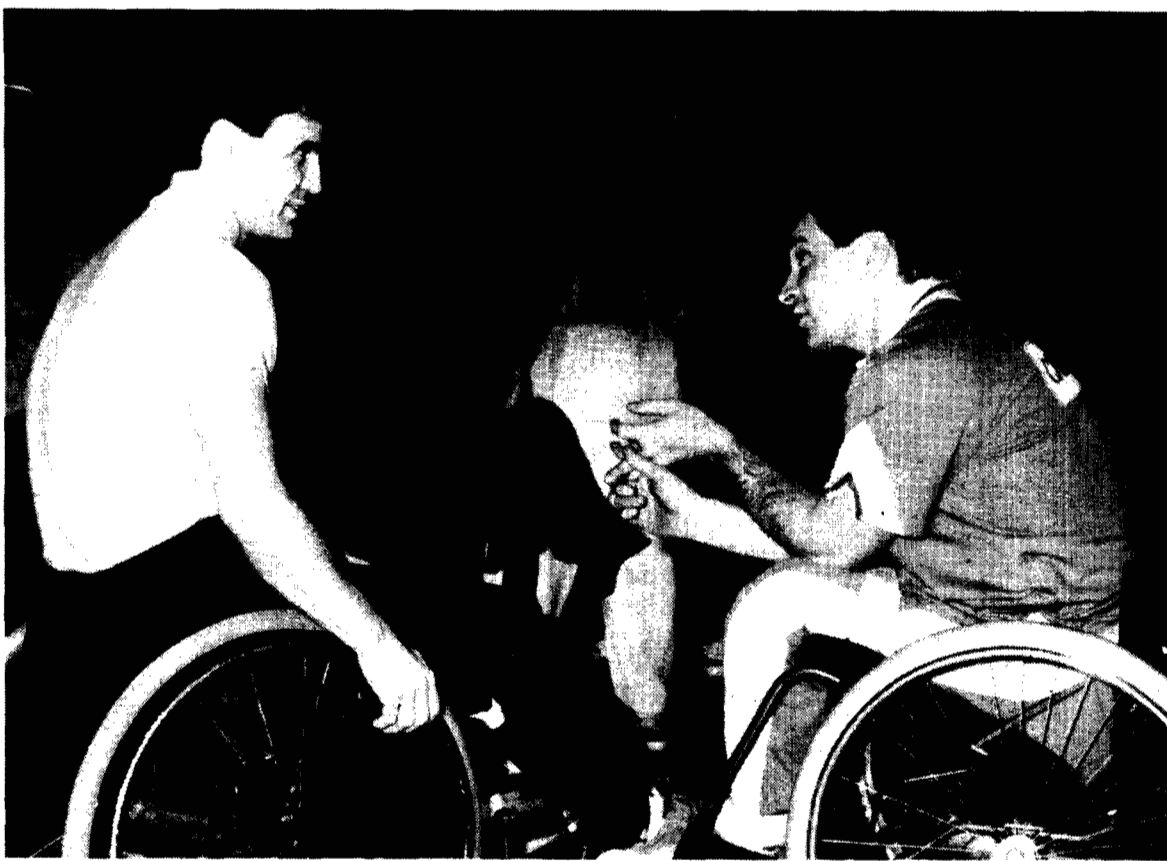


# UBC Reports

The University of British Columbia, Vancouver, B.C.

Volume 35, Number 7 April 6, 1989



Rick Hansen (right) and Darcy Rota, director of media relations for the Vancouver Canucks, discuss strategy at the Celebrity Wheelchair Basketball Challenge at War Memorial Gym last week. The game was sponsored by UBC's School of Rehabilitation Medicine and the Physiotherapy Association of B.C. Hansen is the university's consultant on disabled issues.

## 'Significant improvement' Victoria raises UBC's grant by 7 per cent

By GREG DICKSON

UBC's operating grant from the provincial government is expected to increase by about seven per cent as a result of the 1989 provincial budget.

Finance Minister Mel Couvelier announced a \$30-million increase to B.C.'s universities, bringing total operating grants to \$371-million.

"I'm really pleased to see the increase," said President David Strangway. "This will mean a significant improvement at the university. It also represents a substantial contribution towards needed salary increases."

Strangway said the increase was better than he had hoped for. But, he said the new funding is unrelated to a planned 10 per cent increase in tuition fees this Fall.

"We will need this money in order to deal with next year's cost increases," he said. "However, we will be able to allocate funds to help out those students who are really having trouble because of the jump in tuition fees."

Strangway said he was pleased that the government has provided information on university funding earlier this year, allowing UBC to get a head start on its own budget planning. He said the university would examine the need for a tuition increase next year as the budget is developed in the next few months.

The provincial budget confirmed the government's plan to spend \$35-million in the coming year on its post-secondary access program.

That funding includes \$8-million to establish degree granting programs in Nanaimo, Kamloops and Kelowna. UBC is negotiating partnerships with Okanagan College in Kelowna and Cariboo College in Kamloops to provide degrees.

The provincial budget also includes \$51-million for student financial assistance programs, and \$20-million for the first year of the university matching grant program.

"We have balanced the budget and provided new opportunities for young people," said Couvelier.

## Ex-law professor named to top court

Former UBC law professor Beverly McLachlin has become the third woman appointed to the Supreme Court of Canada.

McLachlin, 45, was an associate professor in the law faculty for six years. She left in 1981 to take an appointment on the County Court bench. Late last year she became Chief Justice of the B.C. Supreme Court.

McLachlin, whose background is in civil litigation, especially contract and tort law, fills a vacancy created when William McIntyre stepped down from the court several weeks ago.

## Self-government strategies

# Native leaders to study at UBC

BY PAULA MARTIN

Native community leaders from across Canada will gather at UBC later this month to study strategies for self-government.

"Each First Nation has its own definition of self-government," said Peter Boothroyd, a UBC professor of community and regional planning who is coordinating the week-long course, Planning For First Nations Self-Government.

"What we're trying to do is provide an opportunity for people to talk about what self-government means and how to plan a strategy to achieve it."

Course participants will also study traditional forms of aboriginal government and assess various types of self-government agreements.

"First Nations self-government is probably the primary issue between aboriginal people and the (federal) government," said Neil Sterritt, director of First Nations Government, Assembly of First Nations, who will be visiting lecturer throughout the course.

Sterritt is former president of B.C.'s Gitksan-Wet'suwet'en Tribal Council.

Sterritt said Canada's Native community is wrestling with the concept of self-government in different ways.

"There are those who are trying to build on the initiatives of the Department of Indian Affairs and who are hoping for some goodwill on the part of the government to follow through on the kind of expectations they've created," he said.

"You also have the self-government packages and objectives being developed as a result of the comprehensive claims discussions and negotiations in different

parts of Canada, where the right to self-government arises out of the aboriginal title to the land."

Sterritt said it's necessary for Native community leaders from across the country to gather together and see what benchmarks have been made in the struggle for self-

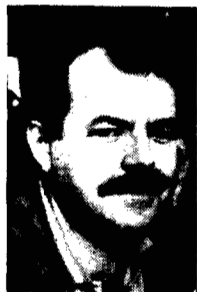


Boothroyd

determination.

"The networking is very important," he said.

The course, which runs April 16-20, was developed by the School of Community and Regional Planning and Centre for Continuing Education in consultation with First Nations planners.



Sterritt

## Westwater producing book, video on Fraser

By GREG DICKSON

UBC's Westwater Research Centre has received a \$197,000 grant from the federal government and the B.C. Ministry of the Environment to produce a book and video on the Fraser River Basin.

"This is the first phase of a project that could last 10 years," said project director Anthony Dorcey.

The initial project will use existing research to show how the Fraser River can be managed to protect the environment over the long term.

"For some time, we've been identifying ways in which we can manage the system better. But we realize there are many areas in which we have badly fallen short," said Dorcey.

One example, Dorcey said, is the environmentally fragile Fraser River estu-

ary which has been the subject of many plans and proposals but is still being managed in a fragmented and poorly financed way.

"The problems are not intractable, but the political leadership and dollars are not there," he said.

Dorcey believes a book, and video on environmental and water management issues facing the whole basin would focus public attention and bolster the political will to tackle the problems.

"We'll be asking what the effects of forestry, mining and agriculture practices have been on the river, what the implications have been in terms of pollutants, runoff, and fish habitat," he said.

The Fraser River study was inspired partly by the Brundtland Commission on

See DORCEY on Page 2

## Toronto fundraiser draws 150 guests

About 150 guests attended a gala dinner in Toronto March 28 to salute UBC campaign donors from Central Canada and boost awareness of the fundraising drive.

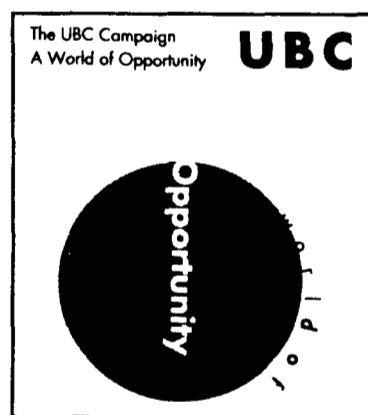
The Toronto dinner followed on the heels of the larger Vancouver launch on March 20, where the campaign's target of \$132-million was officially announced.

"The Toronto gala . . . was a good mix of corporate representatives and alumni," said Dorothy Finnegan, manager of campaign operations.

Attending were UBC Chancellor Leslie Peterson, President David Strangway, Campaign Chairman Robert Wyman, Chairman of Pemberton Securities Inc. and Peter Brown, chairman of the UBC Board of Governors.

Attending from Toronto were UBC Campaign Leadership Committee members Hartland MacDougall, chairman, Royal Trust Corp., David Crombie, president and CEO of Rayrock Yellowknife Resources Inc., which has donated \$120,000, and Robert McGavin, vice-president, public affairs, Toronto Dominion Bank.

Another Leadership Committee member, Bernard Ghert, of Stelworth Investments Inc., could not attend, but his family foundation has donated \$125,000. Also attending were UBC Campaign



Advisory Committee member Franc Joubin, honorary chairman, Seogepet Ltd.

Other guests from Toronto included Robin Korthals, president and CEO of the Toronto Dominion Bank, Brian Aune, chairman of Nesbitt Thomson Deacon Ltd. and Jamie Gairdner, chairman of Johnston and Daniel Ltd.

Also attending the banquet were journalist Allan Fotheringham, broadcaster Helen Hutchinson and Diana Filer, director of international relations for CBC radio.

As at the Vancouver launch, entertainment at the Toronto dinner was provided by School of Music pianist Robert Silverman. The master of ceremonies was Pierre Berton.



*Jawaharlal Nehru: His Life and Times, a documentary photo exhibit at the Asian Centre, traces the life of independent India's first prime minister from his birth in 1889 until his death in 1964. The display closed March 22 after a three-day showing.*

# Writing memoirs catharsis for some political leaders: History professor

BY PAULA MARTIN

They may be fondly nostalgic, cruelly revealing, or vindictive, but political memoirs are hot tickets in the competitive world of publishing, says a UBC History professor who is analyzing this booming genre.

"There has been a tremendous spate of political memoirs in the last few years, not least in Canada, and it shows that the market is ready and interested," said George Egerton.

The hottest memoir property in Canada, now that he reportedly is preparing to write, is that of former prime minister Pierre Elliott Trudeau, Egerton said.

"He is one of the giants of Canadian politics, a man of tremendous intellectual qualities as well as political leadership. Of course, were he to reflect on his personal life, the sales of such memoirs would be virtually unlimited."

Egerton said that recounting careers may be cathartic for some political leaders.

"I think after the scars of battle in politics, if one survives, there is a deep therapy in writing it up -- recalling the good moments, explaining away the bad moments, sometimes confessing the worst moments."

The production, marketing and consumption by the public of political memoirs can only be the envy of academic writers, he said.

"I think it's the fascination with character and personality. It is easier to write and read history when it surrounds a life, a character and a career," he said.

The memoirs of former British prime minister Winston Churchill were first rate, Egerton said, because Churchill exercised political leadership through dramatic events and wrote with great literary skill and historical insight.

Former Quebec premier Rene Levesque, who received a \$100,000 advance -- large by Canadian standards -- for his memoirs, also stood out in a crowded field, Egerton said.

"He had dramatic stories to tell, as he lived through and was very much part of the Quiet Revolution, the challenge to Canadian federalism, nationalism and separatism," he said.

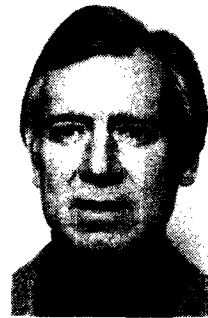
"These are all great dramatic themes. He was a dramatic figure himself, whether in politics, journalism or in his personal life."

In the U.S., both former president Ronald Reagan and his wife Nancy are receiving multi-million dollar advances for tales of their eight years in the White House.

"Nancy Reagan has major scores to settle in the battle of the memoirs," Egerton said, referring to former White House chief of staff Donald Regan, whose memoirs revealed that she relied on an astrologer's advice when making some politically related decisions.

Although interest in memoirs is often sparked by the "National Enquirer factor," the more serious functions that this genre of literature performs in shaping popular understanding of politics and history have never been systematically studied, Egerton said.

He has organized an international project, involving 20 scholars, to subject the genre to historical, political and literary criticism, which will culminate in a conference at UBC, next Sept. 21-24.



Egerton

## CUPE, Local 116

# Largest union ratifies pact

By GAVIN WILSON

Members of the largest union on campus have ratified a new two-year agreement with the university.

The settlement, reached last month, calls for phased-in pay increases totalling 13 per cent over the next two years for 1,500 trades, technical and custodial workers represented by Local 116 of the Canadian Union of Public Employees.

At press time, the executive committee of the Board of Governors was also considering ratification of the agreement.

"It's a good, well-balanced agreement," said Maureen Simons, UBC Employee Relations Manager. She said she was pleased that a settlement had been reached before the expiry date of the previous contract on March 31.

Under the new agreement, carpenters at the top of the pay scale will see their hourly wage increase to \$19.85 from the

current \$17.48. Wages for employees in the Service Worker I job classification will rise to \$12.06 per hour from the current \$10.62.

The pact also makes it mandatory for new employees in jobs covered by the agreement to join the union. As well,

## Dorcey hopes for debate

Continued from Page 1

Environment and Development. Its report, *Our Common Future*, put forward worldwide strategies to achieve sustainable development for renewable resources such as water, wildlife, forestry and agriculture.

"Through our project, we're aiming to catalyze an informed debate on the Fraser and other large river basins worldwide," said Dorcey.

The research centre will also produce a display on the river that will be set up at

benefits are extended to some part-time and hourly paid employees not previously covered.

Meanwhile, contract negotiations are ongoing with representatives of CUPE, Local 2950 (CUE), which represents clerical and library staff.

the Globe 90 conference in Vancouver next Spring. Globe 90 is an international conference on the environment and business. Dorcey said after the conference, the display will be moved around the province and shown to the general public.

"The mandate of the Westwater Research Centre and this project is to provide the people of B.C. with options, not to say how to do things, but to point out the consequences of those choices," he said.

## Letters to the Editor

# Faculty petition over Library report

Editor:

As teachers and researchers and constant users of the library we object to some of the 25 recommendations in the "Report of the Review Committee for the Library of the University of British Columbia," which was summarized in UBC Reports on Feb. 23.

These recommendations are especially injurious after a long period of retrenchment, and are incompatible with the objective proclaimed by President Strangway and the Board of Governors of achieving for UBC status as a first-class university. A prerequisite of such status is an excellent library which keeps up with the expansion of knowledge and facilitates the research of faculty and graduate students as well as readily initiates undergraduates into higher levels of learning. Some of the recommendations in the report would, if adopted, have the opposite effect.

The report is insensitive to the needs of the library's users and is characterized by a narrow preoccupation with budget reduction. It does not adequately recognize the present eminence and likely future role of the library in a university increasingly emphasizing graduate education.

The report comments on the leading role of UBC's library in the complex of other universities and colleges in the province and its services for a great variety of other users without noting the obvious, which is that these are grounds for recommending a larger budget for the library. Instead the report recommends a base budget taken from a recent year plus increases for inflation. Its vision is limited to the minimum.

The report recommends that the lists of periodicals be scrutinized and rated to cancel as many as possible and reduce the climbing percentage of our expenditures on them. The committee ignores the fact

that the faculty participated in cutting subscriptions at least twice in recent years, so doing this again is not likely to save much. We conclude that the main problem is too small a budget for a large university library with a big and actively researching faculty and student body.

The report recommends "zero-net-growth" in journal subscriptions for at least two years, which would simply continue the policy of recent years. The library has already suffered such a policy for so long that we have not subscribed to new and important periodicals.

With "zero-net-growth" we cannot keep up with the expansion of knowledge. Nor is the report's suggestion of "an upper limit for the proportion of the acquisitions budget to be spent on serial publications" helpful. That the recent extraordinary increases in the prices of periodicals have greatly altered the historic proportion between expenditures on

periodicals and books is above all a powerful argument for increasing the total library budget for acquisitions of all research materials.

The recommendations of "a non-circulating journal policy within the next year" will inhibit the research of many users -- faculty, graduate students, and undergraduates. It will inhibit their research. An increase in the number of photocopying machines will not compensate for the exasperation, inefficiency and loss of time caused by not being able to take journals from the library.

Such a policy only externalizes the costs rather than removing them, and it follows from a narrow cost-accounting approach. If we cannot afford duplicate copies of some very frequently used and expensive journals let us identify them and consider ending their circulation, but such a policy for all journals is unnecessary and objectionable.

The report does not mention the present limitation of our ability to buy current monographs, earlier published books from catalogues, private libraries when they come on the market, and valuable archival collections on microfiche.

Many departmental budgets at UBC for used books are usually spent half way through the year. As a consequence, faculty and library staff cannot fulfil their responsibility for increasing our collections to make our library a first-rate facility.

The university should not lower its sights by accepting the report's recommendations.

This is a shortened version of a petition signed by L.E. Hill (History), D.G. Paterson (Economics), H. Rosengarten (English) and 221 others from 17 departments in the Faculty of Arts.

*People*

# Parkinson awarded honorary degree

Dr. Ray Parkinson, a clinical associate professor in the UBC Department of Psychiatry, will receive an honorary degree from Simon Fraser University in June.

Dr. Parkinson is being honored for his contribution to post-secondary education in the province. He was a member of the Universities Council of B.C. for six years and served on the SFU board of governors for nine years, three as chairman.

Dr. Parkinson has also been active in politics. He became a supporter of the CCF when he was growing up in Winnipeg in the 1930s. In 1966 he was elected MLA for Vancouver Burrard as a New Democrat.

UBC's representative on the new provincial committee on post-secondary education for Native students is Jo-Ann Archibald.

Archibald, supervisor of the Native Indian Teacher Education Program, was named to the committee by Advanced Education Minister Stan Hagen and Native Affairs Minister Jack Weisgerber.



Archibald

The committee will bring together educators and native leaders to advise Hagen on how to make advanced education and job training programs more relevant for B.C. Natives, to increase Native enrolment and show more sensitivity to Native culture.

The committee was formed in response to the provincial access report presented to the government last autumn which showed that native people are under-represented in B.C. universities, colleges and institutes.

Archibald, a member of the Sto:lo nation, also sits on the advisory committee of UBC's First Nations House of Learning.

Gordon Walker and Stephenson Yang of the Geophysics and Astronomy department will receive the Muhlmann Prize from the Astronomical Society of the Pacific June 23 in Berkeley, Cal.

The prize is a tribute to research they have conducted with colleague Bruce Campbell of the University of Victoria. The three scientists developed measurement techniques that have produced the strongest evidence yet for the existence of planets orbiting other stars.

Their precise measurements allow them to monitor changes in the velocity of stars as small as 36 kilometres per hour, 100 times the precision previously available.

They have measured 18 stars using this technique and found that half of them show signs of planetary companions.



McGeer

Dr. Edith McGeer made the transition last month from professor to professor emerita in the Division of Neurological Sciences, Department of Psychiatry.

Dr. McGeer is best known for her research on Alzheimer's disease and will continue that work with husband Dr. Patrick McGeer.

Dr. McGeer holds a PhD

from the University of Virginia.

She was first appointed to UBC in 1954.

Melanie Slade and Perrie Scarlett are UBC's top athletes of 1989

The awards were announced at UBC's fundraising gala at the Vancouver Trade and Convention Centre, March 20.

Slade received the Marilyn Pomfret Award for outstanding female athlete at the Womens annual Big Block ceremony, March 23. She is one of only three athletes in UBC's history to be named top athlete two years running.



Slade



Scarlett

Scarlett receives the Bobby Gaul Memorial Trophy for outstanding graduating male athlete.

Captain of the women's Thunderbird Field hockey team, Slade has been nominated the last three years to

the CIAU All-Canadian first team and was a Canada West All-Star in 1987 and 1988. A member of the 1988 Olympic team, she was top scorer in the B.C. Indoor Championships and in the CWUAA Field Hockey Competitions.

She scored the only goal in UBC's victory over York University in the national semi-finals.

Thunderbirds basketball team captain Scarlett was recently selected by his teammates for the Brian Upson award as most inspirational player for the second consecutive year. He was the most valuable player at the York Excalibur Classic Tournament last December and was named to the Canada West All-star team last year, his first year at UBC.

## Brimacombe first in B.C. to win Killam prize in engineering

By JO MOSS

Internationally renowned metallurgical engineer Keith Brimacombe has been named winner of the 1989 Izaak Walton Killam Memorial Prize in Engineering—one of three national Killam Prizes given annually by the Canada Council.

He is the first person from B.C. to be awarded the prestigious prize—the Canadian equivalent of a Nobel award—in its nine-year history.

Robert Wyman, former UBC chancellor and a trustee of the Killam Estate, presented Brimacombe with the \$50,000 cash award at a news conference in Vancouver, March 30.

Brimacombe said the Killam prize reflected "extremely well" on the university. "It's a measure of the excellence of research at UBC as a whole and puts a lot of teeth into the university's drive to build on excellence," he said.

Brimacombe's research has helped put Canada at the forefront of metals processing. The Stelco/NSERC Professor in the Department of Metals and Materials Engineering, he founded the Centre for Metallurgical Process Engineering at UBC in 1985 and is currently its director.

Much of his research, which focuses on developing and improving metallurgical processes and involves sophisticated mathematical modelling, has been conducted in collaboration with indus-

try. It has resulted in major advances in the continuous casting of steel, copper converting, slag cleaning, and rotary kiln processing as well as microstructural engineering.

The Canada Council Killam Prizes were established in 1981 and are financed through funds donated to the council by Killam's wife Dorothy. They honor eminent Canadian scholars and scientists who are actively engaged in research at universities, government agencies or in industry.

The prizes are not related to particular accomplishments, but are awarded in recognition of distinguished lifetime achievements and outstanding contributions to the advancement of knowledge in the fields of natural sciences, health sciences and engineering.

Dr. Jules Hardy, a Montreal neurosurgeon was awarded the 1989 Izaak Walton Killam Memorial Prize in health sciences, March 28. J. Tuzo Wilson, a geophysicist and former director general of the Ontario Science Centre, will receive the prize in natural sciences, on April 11.

Brimacombe was also recently honored by The Minerals, Metals and Materials Society of the American Institute of Mining, Metallurgical and Petroleum Engineers. He received the Extractive Metallurgy Lecturer Award for 1989, honoring his contributions to the understanding of extractive metallurgy, was



Brimacombe

named a TMS Fellow, and given the Extractive Metallurgy Science Award at the society's annual meeting in Las Vegas, Nev., on March 1.

## Cafeterias switching to summer hours

Summer hours are coming into effect for campus food service operations.

Ponderosa and Roots cafeterias have already shut down until September. The Underground and the Fireside Lounge in the Graduate Student Centre close for the summer on April 14.

Closed until summer session begins July 4 are Yum Yums (April 28) and Edibles (March 31).

The Subway Cafeteria closes April 29-30 and May 6-7, but is otherwise open seven days a week throughout the summer. All other food service units operate Monday-Friday during the summer months, but with restricted hours.

For more information, call the food service office at 228-2616.

## Health professionals lack cultural awareness training, MD says

By GREG DICKSON

Canadian universities are doing very little to prepare health-care professionals to help immigrants, a UBC psychiatrist says.

Dr. Morton Beiser says doctors, nurses, psychologists and social workers are not being trained to deal with clients from other cultures.

"In cities like Toronto and Vancouver, one in three people were not born in Canada," said Beiser. "And yet we don't have any licensing requirements for proficiency in cultural awareness and how culture affects practice."

Beiser, who recently headed a federal task force on immigrant and refugee mental health, says new Canadians face many mental and emotional difficulties in adjusting to the country. Language barriers and a failure by health-care workers to understand the cultural practices of their clients can make things worse.

For example, Beiser says some Asian cultures prohibit public expression of feelings through words and rely instead on changes in inflection and gestures. But western psychotherapists expect their patients to express themselves freely and to disclose intimate thoughts. Because many Asians believe mental disorders are caused by morbid thinking, if they're forced to focus on those thoughts, the treatment may actually be detrimental.

Beiser's task force was able to find only a handful of universities with required courses to develop understanding of those kinds of issues.

"The Educational Psychology Department at UBC is one of the few cases we came across where there is a required course in cultural sensitization as part of the requirements for a degree," he said.

The Faculty of Medicine is also introducing a course in behavioral science that will cover cultural problems.

Dr. Morton Low, UBC's Coordinator of Health Sciences says the university is working on a more comprehensive way to address multicultural issues.

"The proposed Institute of Health Promotion will look at culturally determined reactions to health and health problems, and it will develop strategies for dealing with them," said Dr. Low.

The Beiser task force report recommends that the federal Department of Health and Welfare and the Secretary of State for Multiculturalism work with the provinces and post secondary institutions to make cross-cultural education a priority.

## Danner, Taylor are named top teachers

The Science Undergraduate Society has named Wilbert Danner, Geological Sciences, and Max Taylor, Oceanography, winners of the annual Teaching Excellence award.

"It's our way of honoring faculty members who we think are really good," said Mike Everson, academics coordinator for the society and a fourth-year Computer Science major.

Everson said science students are asked to nominate their favorite faculty members and are then surveyed to rate the nominees by 15 criteria, including organization of class material, style and presentation, enthusiasm, knowledge of topic and their ability to explain abstract ideas in a clear and understandable way.

