

# Law students win first prize in international competition

By GAVIN WILSON

A team of UBC Law students won first prize this month in the Jessup International Law Moot Court Competition, a prestigious competition that pitted teams from universities in 35 countries.

UBC defeated rivals from the University of Toronto, New York Law School and last year's winners the University of Melbourne, Australia, on its way to top spot.

It is only the third time the moot court competition has been won by a Canadian team, and the first for UBC.

A moot court is a mock appeal or trial in which points of law are argued and then scored by referees. The case argued at the Jessup competition centred on laws of diplomatic immunity and the status of international organizations in non-member states.

The team members, supervised by Assistant Professor of Law Chris Thomas, were: Lisa Johnson, Catherine McKendry, Greg Tereposky and Geoff Baragar. All are second-year students who were chosen to represent UBC through internal competitions.

The UBC team also took home other awards from Chicago. Johnson was named top oralist in the final round as the student best demonstrating ability to make oral arguments, and the team placed fourth overall in the Memorial Award for written submissions.

The Jessup competition was held in Chicago in conjunction with the American Society of International Law's annual convention. UBC's participation in the Canadian and international competitions is sponsored each year by the Vancouver law firm of Russell and Du Moulin.



Members of the winning team in the Jessup International Law Moot Court Competition are, from left, Catherine McKendry, Geoff Baragar, Greg Tereposky and Lisa Johnson.

## Political parties focus on leaders: professor

BY PAULA MARTIN

Canadian political parties focus on leadership more than parties in almost any other Western system, says a UBC Political Science professor.

"The whole question of party leaders -- choosing leaders, getting rid of leaders -- is central to the way Canadian parties work," said Ken Carty, who is organizing a conference on Leaders and Parties in the Provinces at UBC, April 28-29.

Political parties in the past focused on their leaders, Carty said, because it was safer than fighting elections on divisive Canadian issues such as language or religion.

Scholars, political insiders and political observers at the two-day conference will examine trends in party leadership during the past 20 years, including leadership conventions and leadership reviews.

"Certainly, in national politics, there

has been a dramatic change in the way that party leaders have been chosen," Carty said.

Conference participants will focus primarily on the provinces, where there

See RESEARCHERS on Page 2

## UBC Reports publishing schedule

UBC Reports will be published three times in May instead of two to provide for a special Congregation issue published on Wednesday, May 31. Other editions for the month will be published on May 4 and May 18 as usual.

Only one issue will be published in June, July and August on the following dates: Thursday, June 15, Thursday, July 13 and Thursday, Aug. 3.

Biweekly publication will resume with the issue of Thursday, Sept. 7.

## What the Dickens?! A Globe and Mail prank?

By GAVIN WILSON

Thousands of Globe and Mail readers fell victim to an April Fool's Day literary hoax that featured the UBC Library and humorist Eric Nicol.

A full-page article in the April 1 edition of the newspaper purported to feature excerpts of letters written by Francis Dickens, son of novelist Charles Dickens, who came to Canada to join the North-West Mounted Police in 1874.

In reality, the letters were written by UBC

alumnus Nicol.

"It's been a lot of fun," he said. "It fooled quite a few people, including professionals and academics."

The article (headlined: What the Dickens?!) claimed the long lost letters were discovered in a collection of personal papers bequeathed to the UBC Library. Nicol, the article said, was editing the letters to publish a book.

See AUTHOR on Page 2

# Rep



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

## 'Relatively skeptical'

# Fusion experiment attempted

By GAVIN WILSON

"UBC Cold Fusion Lab," says a tongue in cheek sign scrawled in pencil and taped to a laboratory wall in the Hennings building.

But behind the humor is a serious attempt to replicate what may be the decade's most stunning scientific achievement.

A team of UBC researchers is trying to verify the experiment by Stanley Pons of the University of Utah and Martin Fleischmann of Britain's University of Southampton that apparently triggers

nuclear fusion at room temperature.

It is a claim that has staggered the imaginations and stretched the credulity of scientists around the world.

"I'm relatively skeptical," said Physics Professor Walter Hardy, who is working on the experiment with a group of physicists including professors Jess Brewer, Jim Carolan, David Balzarini and a number of graduate students. "But it's so important we have to give it a try."

Fusion, the process by which the sun creates energy, could provide a boundless source of inexpensive and relatively

safe energy if its power could be harnessed.

Most fusion research to date has focused on re-creating conditions in the sun, using incredibly high temperatures that require more energy to produce than the fusion yields.

The Pons-Fleischmann experiment claims to use relatively simple equipment, operate at room temperature and produce more energy than it requires to run.

According to a hastily released scien-

See FUSION on Page 2



## Reflections of a writer

Margerie Lowry holds up a mirror that reflects an image of the photographer. The half-hidden, rumpled man with the camera is her husband Malcolm Lowry, the literary giant who for much of his career lived in Vancouver. The playful portrait is just one of 40,000 photographs in eight major collections now accessible to researchers in the Special Collections and University Archives Division of the library.



A worker removes a light fixture used to illuminate the design portion of the Binning mural at the old CKWX building on Burrard Street. The mural was taken down tile by tile.

## Binning mural finds new home at UBC

By PAULA MARTIN

A mural by Vancouver artist B.C. Binning, saved from the wrecker's ball, has found a new home at UBC.

The 250-foot-long Venetian glass mural was housed, until recently, in the old CKWX building on Burrard Street.

UBC agreed, in cooperation with the Community Arts Council of Vancouver, to underwrite most of the \$8,050 cost of removing and relocating a 24-foot section of the tile mural, before the building's demolition.

"We hope to install the mural in our proposed Studio Resources building, which is now on the drawing board," said Robert Will, Dean of Arts.

"This new facility will house our Fine Arts program, which Bert Binning founded, so we are excited about honoring him in this way."

Binning, who died in 1976, was a professor of Architecture at UBC before he founded the Fine Arts department. He is well known across the country for his influence on

contemporary West Coast painting.

Other Binning murals still grace downtown's B.C. Hydro building and the Canadian Imperial Bank of Commerce on Granville Street.

Shelagh Lindsey, chairman of the Arts Council's Civic Arts Committee and a professor of Architecture at UBC, arranged for a conservator to rescue the mural. It was removed, tile by tile, and placed on a rolled canvas.

Lindsey said the old CKWX building, completed in 1956, was one of the first in Canada designed specifically for a radio station and the mural adorned the inner walls of the structure.

"It's an excellent example of collaboration between artist and architect, with the result that the building is co-ordinated in every way," she added.

Binning's widow, Jessie, said that she was delighted the mural has found a home at UBC.

"How grateful I am to everyone who participated in saving the design section of the mural and that it will be erected at the university."

## Fusion experiment hasn't been a success

Continued from Page 1

tific paper, it works by running an electric current through a glass tube filled with a solution of lithium hydroxide in heavy water enriched in deuterium, the rare isotope of hydrogen that occurs in all forms of water.

Immersed in the solution are a palladium core and platinum wire coil. The opposite charges produced in this simple reactor drive the deuterium nuclei toward

the core, where fusion is said to take place.

Since the dramatic Pons-Fleischmann announcement, several other scientists claimed to have successfully duplicated the experiment, although this has failed to convince skeptics. Duplicating experiments is a standard and essential step in verifying any scientific claim.

As of press time, the UBC experiment had not produced positive results.

# AIDS report proposals not yet implemented

By JO MOSS

Canada's health-care system urgently needs to be modified to handle the needs of people with AIDS, according to a federal government study.

The study, Caring Together, which was released in 1987, describes AIDS as Canada's biggest health problem.

It says the disease presents "a massive challenge" that "requires an urgent response from the community."

However, one year later, none of the recommendations from the study group have been implemented.

And to Irene Goldstone, UBC Nursing adjunct professor, director of Medical Nursing at St. Paul's Hospital and a member of the study group, the situation is becoming increasingly urgent.

Canadians dying of AIDS need to be supported by a variety of services, including those given by volunteers, because health-care services will become overburdened, she said.

"There is no cure for AIDS, we view it as a fatal illness from the point of diagnosis," Goldstone explained. "But as the disease progresses, people with AIDS suffer a period of chronic illness. The goal is for them to be able to live a meaningful life and be supported through a dignified death."

More than 1,000 Canadians have AIDS and an estimated 50,000 are infected with the virus. Those numbers represent an increasing demand on the country's health-care services, Goldstone said.

People with AIDS and their families face enormous challenges in dealing with the physical symptoms, emotional hardship, and stigma and fear surrounding the disease, she added. Existing services aren't designed to meet those needs.

The 11-member national study group was set up after the federal government published its comprehensive Report on AIDS in Canada in May, 1986. Its mandate was to develop a model of integrated health-care services that would help alleviate the complex health, emotional and social problems faced by people with AIDS.

The study group identified psychological and emotional support from family, friends and people working in the health-care system as the most important services needed by people with AIDS.

Because they are usually young and in mid-career, the disease shatters their life goals. They face losing their job, losing

## UEL party on weekend

Greater Vancouver's new regional park on the University Endowment Lands will be officially opened by Premier William Vander Zalm on Sunday, April 23.

The name of the new park will be announced by Elwood Veitch, the Minister of State for Mainland-Southwest.

Celebrations will be held on 16th Avenue between Westbrook Mall and Blanca Street and will include special stage performances and roving street entertainers. Performances run both Saturday, April 22 and Sunday.

Free parking will be provided on Thunderbird Boulevard. In preparation for the opening, 16th Avenue westbound will be closed between Westbrook and Blanca from 8 a.m. April 21 to 6 p.m. April 24. 16th Avenue eastbound will be closed April 22 and 23 between 9 a.m. and 6 p.m.

support from family and friends, poverty, and social isolation. They experience grief, fear, anger, and depression.

The group recommended setting up a network of integrated services across the country to provide comprehensive care between diagnosis and death and to take the pressure away from overburdened hospitals.

The network should extend into each community where existing services, such as home care and public health nurses, would be expanded and improved.

All three levels of government would have to be involved in this coordinated effort, the group said. And it stressed the urgency of speedy implementation.

To combat misinformation and stigma surrounding the disease, the group also advocated a major education program

targeted to people with AIDS, their families and health-care givers.

"AIDS is everyone's responsibility," Goldstone explained. She said it's important to involve and educate local community health and counselling services because most people with AIDS are at home, rather than in institutions.

Goldstone will be attending the fifth International Conference on AIDS, June 4-9, at the Palais des Congres in Montreal. The conference is sponsored by Health and Welfare Canada, the International Development Research Centre and the World Health Organization.

The study group's report, Caring Together, has just been publicly released and is available from Health and Welfare Canada's Federal Centre for AIDS.

## Author Nicol surprised by Globe and Mail

Continued from Page 1

Co-conspirator George Brandak, library manuscripts curator, was shown in a photograph examining the letters with a solemn Nicol. An authentic excerpt from The Canadian Encyclopedia furthered the effect.

"Having George Brandak in the photograph made the whole piece," Nicol said. "The photo of him sold it. He looks as if he has too much propriety, too much dignity to be involved in a lark like this."

Brandak admitted there may yet be

## Researchers to study Ontario and Alberta

Continued from Page 1

has been more experimentation with different types of leadership, he added.

Carty cited the example of Quebec's Parti Quebecois, where all members of the party, rather than selected delegates at a convention, were allowed to vote on a replacement for retiring leader Rene Levesque.

Carty said they will also examine provinces such as Ontario and Alberta, which were until recently, virtually one-party states.

"How do political parties in those kinds of situations successfully pass on their leadership?"

Carty and other political scientists have studied leadership in British Columbia, now dominated by colorful Premier William Vander Zalm.

"Clearly, the whole populist strain in British Columbia politics, anti-intellectual populism, makes these parties a little bit different. If you change the way the party is structured, are you likely to change the kind of leader it generates?"

"All of these issues relate to questions not only about the parties themselves, but about the democratic character of the political system," Carty said.

repercussions for his part in the hoax, but shrugged them off.

"We ought to be able to laugh at ourselves sometimes," he said.

As it turns out, Francis Dickens did indeed exist, but Nicol's forthcoming book is a comic account of his adventures in Canada. Most of his extensive research for the book has been carried out at UBC, where he says library staff have been "extremely cooperative."

Nicol was amazed that the Globe and Mail went along with the April Fool's idea, brainchild of the book's publisher Douglas Gibson.

"That really stumped me, too. The Globe and Mail is, if not staid, then certainly dignified," he said.

Phillip Jackman, Globe editor, said, "It seemed like a good idea to us. We thought it would be fun and thought our readers would enjoy it."

He added that about half of those who read the letters believed they were authentic, including many of his colleagues.

"Some people are very disappointed when they hear that the letters aren't real. It's sort of like the Hitler diaries hoax. People want to believe it."

Nicol's book will be published in September.

### Letters to the Editor

## A dose of French

Editor:

Re: The headline in UBC Reports of March 23, 1989: "French immersion doesn't interfere with learning English, study finds." Yes it dose.

Yours sincerely,

Marian G.R. Coope

Department of Hispanic and Italian Studies

# Opportunity

## The UBC Campaign News

April 1989

# UBC Kicks Off \$132 Million Campaign



Cecil Green, Honorary Chairman, leads the head table into the hall for the kick off of The UBC Campaign

UBC's fund-raising campaign — the largest ever held in Canada — is now officially off and running.

The target is \$132 million, including \$66 million in B.C. government matching funds. Already, corporate and individual contributions worth \$44 million have been received.

With its theme **A World of Opportunity**, the campaign aims to boost the university's international standing by providing urgently-needed financial resources.

"The UBC Campaign is an exceptional opportunity for students, faculty, government and our partners in the private sector to reinforce our position in the global community," said President David Strangway.

Contributions made during the campaign, which continues through 1990, will go toward new buildings, endowed chairs, scholarships, professorships, facilities and equipment.

Adding tremendous momentum to these gifts is the provincial government's pledge, made last year, to match dollar for dollar every contribution made by the private sector and other levels of government.

"I am very impressed with the provincial government's matching program," said Honorary Campaign Chairman Cecil Green, co-founder of Texas Instruments, a former UBC student and one of the university's greatest benefactors. "There is no other program like it across the country," he said. "I knew it would be a powerful incentive for donors. Even so, I'm overwhelmed by the support UBC has received from its friends all over Canada."

In addition to the matching program, Premier Bill Vander Zalm has announced that the province will provide an additional \$75 million over the next five years in ongoing capital funds for the university to help finance three major projects: the Forest Sciences Complex, laboratories for advanced materials and process engineering, and a new home for the Centre for Integrated Computer Systems Research.

Some of the major donations to date from non-governmental sources are: \$3.75 million from the Alma Mater Society for the new Student Sports Centre, continuing UBC students' long tradition of creating new facilities on campus; \$3 million from the Vancouver Foundation, the single largest donation ever presented by that organization; and \$1 million from Vancouver businessman W. Maurice Young, who has endowed a chair in applied ethics.

Major corporate donors include: B.C. Telephone, \$1.25 million; Imperial Oil, \$500,000; Maclean Hunter, \$500,000; and Pemberton Securities Inc., \$250,000.

Much of the credit for the campaign's early success can be attributed to its innovative, market-driven approach and the high calibre of people in-



Lieutenant Governor David Lam announces a \$10 million anonymous gift to the Creative and Performing Arts Centre

## Maury Young: Profile of a Donor



W. Maurice (Maury) Young

Thanks to a \$1 million donation from businessman W. Maurice (Maury) Young, UBC will establish a Chair in Applied Ethics in the Department of Philosophy.

"Ethical problems facing our society are becoming increasingly complex," said Young. "This chair will help provide a greater awareness of these problems, and allow individuals, institutions and corporations the means for developing more effective leadership."

"So many people in our society just don't recognize conflict of interest when they see it," he said, adding that this is more often the result of ignorance than of deliberate wrongdoing. "Our society has lost some of the moral and ethical underpinnings once provided by the family and church. New answers are needed for the age-old questions of how we conduct our lives."

Born in Victoria, Young graduated BComm from UBC in 1948 and took a position in Finning's sales department. He was awarded a Sloane Fellowship in 1960 and took a MSc. in industrial management at MIT.

He returned to Vancouver to become Finning's President in 1962, retiring as Chairman in 1986. He is currently President of Whistler Mountain Ski Corp. and Chairman and CEO of Marin Investments Ltd.

Young is married with four grown children. He has retired from directorships in ten major corporations, retaining board membership with Toronto Dominion Bank and Consolidated Freightways.

The new UBC chair will bring together academics working in applied ethics from several faculties including Law, Science, Applied Sciences, Medicine and Commerce and Business Administration. It will provide a focal point for cross-faculty collaboration and develop a broad based approach to ethical problems.

In addition to his donations to UBC, Young is a patron of the VSO, the Vancouver Public Aquarium and the Vancouver Art Gallery. He is also a former campaign chairman of the United Way.



# Toronto Gala Launches Eastern Campaign

Alumnus Pierre Berton acted as UBC Master of Ceremonies for the second time in eight days at the black-tie dinner celebrating the eastern launch of the UBC Campaign. The event was held at the fabulous Four Seasons Yorkville Hotel on March 28th.

Over 150 guests enjoyed Berton's stories of his undergrad days on the Ubyssy, heard speeches from UBC leaders and shared a delicious meal.

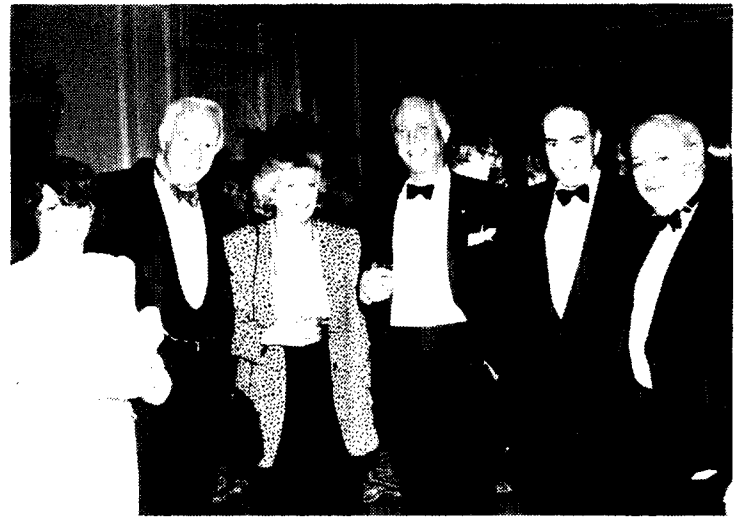
Pianist Robert Silverman performed Chopin's Polonaise in A flat major, and guests were treated to a viewing of "A World of Opportunity," a superb video presentation commissioned by the UBC Alumni Association with support from Peter Brown.

Dr. Strangway and Dr. Wyman both spoke of the impressive results of the campaign to date, mentioning in particular the gifts from eastern-based corporations.

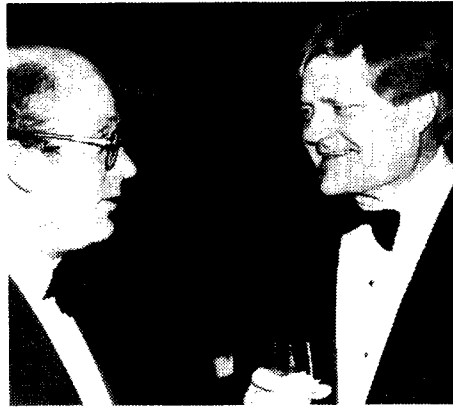
Some of the gifts announced included \$500,000 from Maclean Hunter Ltd., \$450,000 from the Bank of Montreal, and \$50,000 from their subsidiary Nesbitt Thomson Inc., \$117,000 from Rayrock Yellowknife Resources, over \$1 million in equipment from IBM, \$500,000 from Imperial Oil Ltd., \$250,000 from Canada Trust, \$200,000 from Royal Trust and \$40,000 from Confederation Life.



Well-known grad Allan Fotheringham with Stephanie Carlson



At the Toronto Reception, l-r: Alice Strangway, Pierre Berton, Eve MacDougall, Hart MacDougall, Hamish Simpson, David Strangway



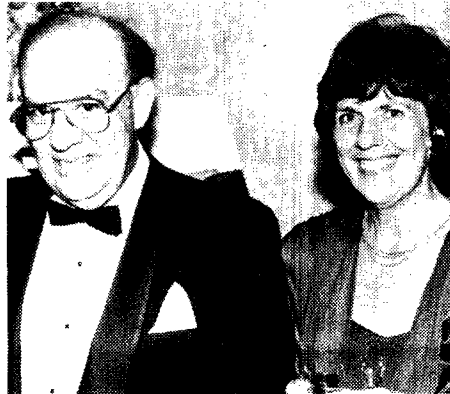
David Crombie, Leadership Committee member, left, with Ralph Sultan



Robert Silverman plays the theme music to The UBC Campaign, composed by Michael Conway Baker



Dr. Strangway presents an award to Jamie Gairdner for his athletic achievements at UBC



Mr. and Mrs. David Grier

continued from page 1

## \$132 Million Campaign Kick Off

volved at all levels, said Campaign Chairman Robert Wyman.

"We have recruited an outstanding Leadership Committee to secure \$66 million in private sector gifts to the campaign," he said, adding that costs will be kept to no more than 4.5 percent of the total campaign results.

About \$66 million of the fund-raising total has been earmarked for new building construction. Nearly two-thirds of the buildings on campus were constructed as temporary structures, a fact that has earned UBC the nickname, "the unfinished campus."

One of the major new facilities to be built with funds from the campaign is the Creative and Performing Arts Centre, which is expected to draw local and international audiences to campus and contribute to Vancouver's role as the cultural gateway to the Pacific Rim.

The Centre will include a concert hall with a seating capacity of 1,500 to replace the Old Auditorium, which was built as a temporary facility in the 1920s. The centre will also feature an art gallery which will meet international standards for the display and care of fine art. About \$20 million will be raised in the campaign for this \$31.4 million project.

A new library building, which will house the Management Research Centre among other facilities, and the renovation of the Main Library are also planned. Along with other improvements to UBC's library system, the price tag is \$30.9 million, of which \$11 million will be raised in the campaign.

The new student-supported Sports Centre will provide two gyms, dance studios, weight rooms, racquetball courts and urgently-needed space for

Canada's largest intramural program.

The provincial government's \$75 million in ongoing capital funding will round out the new expansion on campus.

A \$40 million Forest Sciences Complex, \$17.1 million Advanced Materials and Process Engineering Laboratories and \$15.1 million Centre for Integrated Computer Systems Research will be constructed with capital funds from the government.

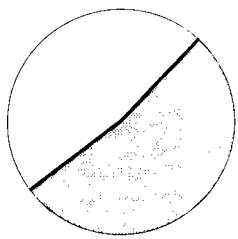
From donations made to the campaign, \$24 million will be used to establish the President's Fund, which will support emerging priorities in learning, research and public service. A cornerstone of the fund will be national entrance scholarships and graduate fellowships. Additional fellowships for women and First Nations' students will help boost their numbers in graduate ranks.

New chairs in the humanities and social sciences established as a result of the campaign will enrich the study at UBC of Canadian diplomacy, American studies, multicultural education, special education, legal history and applied ethics. In the areas of science and technology, chairs will be established in telerobotics, nuclear physics, computer communications research, process metallurgy and plant biotechnology.

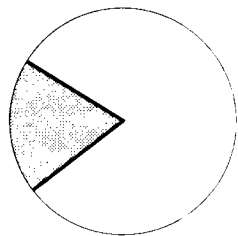
In the health sciences, chairs will be established in cardiology, arthritic diseases, surgery, medical genetics, geriatric dentistry, spinal cord physiology, audiology and speech sciences, viral diseases of children and nursing.

As well, centres for computers and legal research, literacy development and conflict resolution will be established.

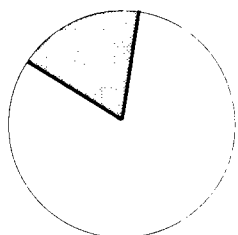
## What \$132 Million Will Buy



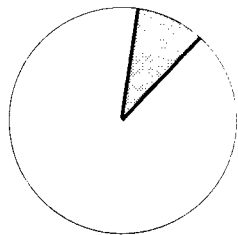
\$66 Million Buildings



\$24 Million Endowed Chairs



\$31.4 Million for President's Fund



\$30.9 Million for Library

# Gala Launch a Great Success

UBC'S major fund-raising campaign was launched with song, salutes and applause at a glittering black tie gala held at the World Trade and Convention Centre March 20.

Over 1,000 guests attended the \$75-a-plate dinner, emceed by UBC alumnus and author Pierre Berton. The huge hall was hung with white, black and gold UBC Campaign banners and had two huge video screens to view speakers and the UBC Campaign video.

The gala marked the end of the leadership phase of the Campaign, in which pacesetter gifts to the university were secured from key donors, and the beginning of a broader appeal to major donors.

Campaign Chairman Bob Wyman told the guests, who included some of the most prominent figures in business and government in B.C., that \$44 million has already been raised in the first phase of the campaign.

"The support, from the first day, has been outstanding," said Wyman. "But we still have a long way to go."

One of the more dramatic moments of the gala was the announcement of a \$10 million donation by an anonymous family based in Hong Kong. Lt.-Gov. David Lam spoke movingly of the father of the family, whose children have settled in Vancouver. "He is the single most important person influencing my philosophy of giving," Lam said.

The University Singers under the direction of James Fankhauser perform at the reception



Pierre Berton lends his talents as Master of Ceremonies. Three huge photo murals of students serve as a dramatic backdrop to the head table



Peter Bentley, Leadership Committee member, announces key corporate gifts to the Campaign

Lam urged the press and public to heed the family's call for anonymity and not to dwell on their Hong Kong origins.

"The important thing is not whether they are from Hong Kong or whether they are a visible minority but whether they created their wealth honestly and use it to benefit the community."

Another key moment was Premier Bill Vander Zalm's announcement of government funding of \$75 million towards the construction of three major campus buildings, in addition to their pledge of \$66 million to match private sector gifts to the campaign.

"The formal launching of UBC's fund-raising campaign is an event of considerable significance to this province," Vander Zalm said. "The support already received has been remarkable."

"We are proud of UBC and its 75 years of service and we are pleased to be the major donor of this campaign."

Entertainment was provided by School of Music pianist Robert Silverman and the University Singers, who performed a theme song written by Michael Conway Baker especially for the campaign. Videos highlighting the campaign and university accomplishments were also shown.

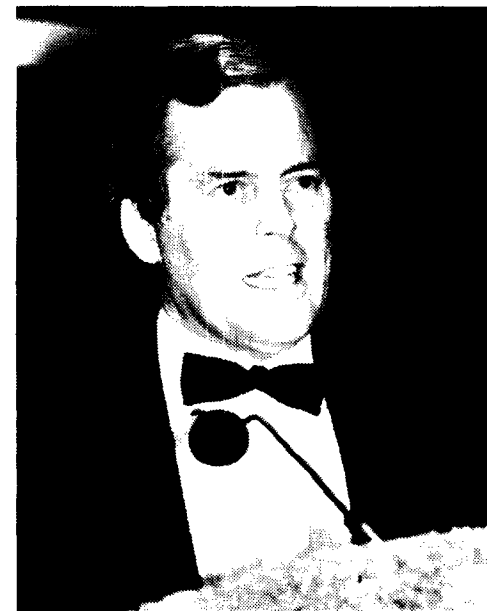
As well, the 1989 athletes of the year were named by alumnus John Turner, Leader of the Opposition.

One of the evening's speakers was Honorary Chair-



John Turner and Harry Warren, former Big Block Award winners, share a joke

l-r: Maurice Copithorne, Bob Lee and Lily Lee



Premier Vander Zalm announces \$75 million in capital funds on top of \$66 million to match private sector Campaign gifts



Lynda Wager, Bob Bentall



l-r from top: Elaine Lowe, Len Lowe, Rick Hansen, Amanda Hansen



Joanne Brown and Mayor Gordon Campbell, head table guests

man Cecil Green, co-founder of Texas Instruments and a long-time benefactor of the university.

"I'm overwhelmed by the support UBC has received from its friends all over Canada. The levels of individual and corporate giving are setting new records for charitable gifts. Donations from our eastern Canadian friends and corporations are the highest they have ever been for a western campaign. I am also impressed with the support we are receiving from our friends in Asia," he said.

"Who would have thought, when we were planning this campaign, that we would make so much progress and so quickly? It seems to me that tonight is a celebration of success, as well as a launching," said Green.

Head table guests were Lieutenant Governor David Lam, Premier William Vander Zalm, Advanced Education Minister Stan Hagen, Vancouver Mayor Gordon Campbell and Honorary Campaign Chairman Cecil Green.

Also seated at the head tables were Chancellor Leslie Peterson, President David Strangway, Campaign Chairman Bob Wyman, Board of Governors Chairman Peter Brown, Alumni President John Diggins and AMS President Mike Lee.

# A Conversation with David Strangway

## Pacesetter Gifts to The UBC Campaign

### \$5,000,000 or more

Government of British Columbia  
Anonymous

### \$2,500,000 to \$4,999,999

Alma Mater Society  
Dr Walter C Koerner, CC\*  
Vancouver Foundation

### \$1,000,000 to \$2,499,999

Jack Bell  
British Columbia Telephone Company  
The Morris and Helen Belkin Foundation  
Canarim Investment Corporation and  
Peter Brown  
IBM Canada Limited\*  
W Maurice Young  
Anonymous  
Anonymous  
Anonymous

### \$500,000 to \$999,999

Bank of Montreal  
Cominco Ltd  
Imperial Oil Ltd  
Edgar F Kaiser, Jr  
Dr Walter C Koerner, CC  
Maclean Hunter Ltd  
The Real Estate Foundation  
Anonymous  
Anonymous

### \$250,000 to \$499,999

Apollo Computer Inc  
BC Friends of Schizophrenics  
Canada Trust  
Canfor Corporation  
Finning Ltd  
Asa Johal  
Pemberton Securities Inc  
Sauder Industries Ltd  
Stelco Inc  
Westcoast Energy Inc

### \$100,000 to \$249,999

British Columbia/Yukon Heart Foundation  
Chevron Canada Limited  
Mr & Mrs Ronald Laird Cliff  
The B I Ghert Family Foundation  
Kinsmen Club of Vancouver  
IBM Canada Limited  
Mr & Mrs Robert H Lee  
Noranda Inc  
Northern Telecom  
Northwood Pulp & Timber Ltd  
Pacific Press Limited  
Rayrock Yellowknife Resources Inc  
Royal Trustco Ltd  
Scott Paper Ltd  
West Fraser Timber Co Ltd  
Workers' Compensation Board  
Xerox Canada Incorporated  
Anonymous

### Other Major Gifts to \$100,000

Alcan Smelters & Chemicals Ltd  
Andersen Consulting  
Confederation Life Insurance Co  
Falconbridge Ltd  
Glenayre Electronics Ltd  
Molson Family Foundation  
Nesbitt Thomson Inc  
Valleydene Corporation Ltd  
Western Forest Products Limited  
Anonymous

### Other Gifts

Leadership Committee  
Advisory Council  
Campus Leadership  
David C Lam

### More than 600 donors to:

Management Research Centre (Including  
the David Lam Management  
Research Library)  
Nathan Nemetz Chair in Legal History  
David C Lam Asian Garden  
A D Scott Fellowship Endowment  
Earle Birney Scholarships  
Chair in Audiology and Speech Sciences  
Medical Student/Alumni Centre

\*Gifts-in-kind

**Campaign News:** Many other Canadian universities are conducting campaigns or have conducted campaigns recently. How is UBC doing in relation to those campaigns?

**Dr. Strangway:** Exceptionally well. It was clear from the beginning that our pacesetter support, for example, was going to be even greater than we hoped it would be back when we were planning the campaign. I think it was Bob Wyman who mentioned at the Launch that as soon as he started talking to potential donors he knew the campaign would be a great success.

Probably the best way to look at our campaign in a comparative sense is to look at our campaign goal. At \$132 million it's bigger than any other campaign in Canadian history. And since our government has recently included an additional \$75 million in their five year plan for capital construction, our ultimate campaign total is up well over \$200 million.

The important thing here is that all levels of our society have realized the importance of universities and are willing to provide significant financial support to them.

**CN:** The campaign Case Statement is a very interesting document. It gives a very broad yet detailed overview of the University not only in terms of its needs but in terms of its accomplishments. How has the Case Statement been received?

**DWS:** We are in the process of circulating the Case Statement to a wider audience, including our faculty. Up to now it has circulated among the Vice-Presidents, the Deans, the department heads, our pacesetter donors and some others. But you're right. It does provide a unique view of the University. It takes a look at virtually every area of academic endeavour on campus and provides a good analysis of needs and accomplishments.

What the Case Statement has done is to raise people's awareness of the Campaign and how the University is going to benefit from it. Virtually everyone who has seen the Case has come away with a better understanding of why this campaign is so essential to the growth and mission of UBC.

**CN:** You've gathered an impressive group to serve on the Leadership Committee. How were you able to do this, and what effect do you think that committee will have on the campaign?

**DWS:** Yes, it is an impressive group, and a lot of the credit has to go to Bob Wyman. He's well respected in the business community, and when he agreed to act as Campaign Chairman, it sent a signal to other business people that the Campaign was going to be an exciting event. He drew a lot of good people in.

The other thing, of course, is that UBC plays a vital role in B.C.'s economy. The University generates an incredible amount of economic activity in B.C. Our various faculties and schools train the men and women who staff all levels and types of business across the province and the country, and many business leaders are alumni of UBC.

Also, there is a revival of sorts in the whole idea of philanthropy. It might seem strange in a society like ours that seems to be so focussed on success and money, but more and more influential people are deciding that they want to put something back in. There are a lot of people connected with this campaign who are working very hard for the simple reason that they love the University and want to see it flourish.



**CN:** What has been the biggest surprise in the Campaign for you so far?

**DWS:** The level of commitment and enthusiasm. When we started planning the campaign, I fully expected it to be a success, but it has been more successful more quickly than I anticipated. It's like going to pick up an object you think is quite heavy, then finding out the object is really quite light. It surprises you for a moment, but it's a very happy surprise.

I'm also extremely happy about the level of gifts that have been pledged. The amounts have been unexpectedly high and I can say quite candidly that every person or corporation we have solicited directly so far has made a contribution. 100%.

I know how important UBC is to the province and the country, and I thought the major work of the first part of the campaign would be to show that fact to others. I was happily surprised to find out that everyone was quite aware of that already. You know, there are a lot of causes out there, and demands are high. The response we're getting reinforces in my mind just how important UBC is in this community.

**CN:** What's next in the campaign?

**DWS:** There's still a significant amount of money to be raised. Over \$22 million. And, of course, every dollar of that amount will be matched by the provincial government. As Bob Wyman said at the launch, we don't want to leave any of that money on the table.

But what's next is to carry on the work we've been doing up to now. We still have many corporations, businesses and individuals to approach for help towards our goal. Starting in 1990, we will launch our campus and our alumni campaign to coincide with the 75th Anniversary.

**CN:** What effect will the 75th Anniversary celebrations have on the Campaign?

**DWS:** Well, the 75th Anniversary is going to be a good opportunity to show the public just how important our work here is. There will be events and open houses in virtually every department, and we're anticipating large turnouts for all our events.

I think the 75th is going to show people that their pride in UBC is properly placed. We have a dynamic institution, and that dynamism is going to be visible for everyone to see. People are going to go away from the 75th with the conviction that the donation they've made to UBC, or the one they're going to make, is a smart investment. The 75th will provide the proof of what we've been saying about UBC from the beginning.



## The UBC Campaign News

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# Policymakers urged to support part-time students

By GAVIN WILSON

Part-time undergraduate students need more support from policymakers at Canadian universities, a recent report advocates.

The report, prepared by staff at the University of New Brunswick, said part-time students are still a largely unacknowledged group on Canadian campuses, although they account for 38 per cent of national university registration.

A survey of 40 institutions, including UBC, showed part-time students generally lack adequate financial assistance and receive little academic recognition.

Of the major universities surveyed, UBC had the smallest proportion of part-time students in 1987-88, with just under 21 per cent or 4,812 students. (Figures obtained from the Registrar's Office for the current year put the total at 5,040 students, or 23.4 per cent).

The UBC Mission Statement says the university should ensure there are no obstacles to part-time study and urges that more evening, spring and summer session courses be offered. But it also cautions that "there are limitations on the extent to which the university should or can offer the opportunity of part-time study."

Daniel Birch, Vice-President, Academic and Provost, said that in the Lower Mainland it is Simon Fraser University that attracts a greater proportion of part-time students.

With its trimester system, extensive use of distance education and heavy schedule of evening courses, SFU has done more to accommodate part-time students, who make up 50 per cent of its enrolment, said Birch. Community colleges also attract many part-time students.

"This has relieved UBC of a lot of the pressure that many other universities in North America are facing," he said.

In student financial aid, the authors of the report found what they called "severe discrepancies" between full- and part-time Canada Student Loans Programs. Part-time students have less borrowing power, are not allowed grace periods for

repayment and are denied an appeal process.

"The terms of the Part-time Canada Student Loans Program make it virtually useless for most part-time learners," and perhaps prevent potential students from part-time study, the report said.

While half of all full-time students financed their education through student loans, less than one per cent of part-time students did so.

The report also found that while every province offers a bursary program for needy full-time students, fewer than half offer similar programs for part-time students. Even fewer institutions offer scholarships for such students.

"When compared with full-time students, part-time learners at the majority of Canadian universities are not receiving institutional assistance in proportion to the revenue they generate," the report said.

Birch said UBC recognizes that the assumption part-time students have jobs and do not need financial aid is often false.

"We have tried recently to make sure that some portion of undergraduate financial aid is focused specifically on helping part-time students," he said.

The report also found that academic recognition, which refers to deans' lists, medals, prizes and notations on transcripts of honors or distinction, are also lacking for part-time students.

This amounts to "a blatant lack of consideration," the authors said.

The number of part-time students at other large universities range from 22.5 per cent at Calgary to more than 52 per cent at Concordia. At the University of Toronto, 32 per cent of students are enrolled part time. The University of Victoria's enrolment is 36 per cent part time, according to the report.

Written by Judith Potter and Anne Stapleton of the Department of Extension and Summer Session at the University of New Brunswick, the report was partly funded by the Canadian Association for University Continuing Education.



Sue Watts operates a unique free service called INFORMS, a database of more than 500 published and unpublished articles on vegetation management.

## INFORMS database helps foresters with quick answers

By JOMOSS

The caller on Sue Watts' line, a forester who works for a small B.C. company, wanted to know what effect the herbicide 2,4-D would have on Douglas fir trees.

Within minutes, Watts, a Forestry research associate, had a list of several recent publications on her computer screen. The next day the list of articles was in the mail.

It's all in a day's work for Watts who operates a unique free service. Called INFORMS (Integrated Forest Vegetation Management Systems), it's a constantly updated database of more than 500 published and unpublished articles on various aspects of vegetation management.

"It contains publications that may not be available from other sources," Watts explained. "There's no other listing like it in the province."

The bibliography covers about 150 non-crop species from alder to willow. Whether the problem is herbicides, their methods of application and health effects, or aspects of vegetation management such as competition, crop response, and biological controls, help may be as close as the phone.

Callers range from foresters in the field to consultants, industry researchers to academics.

If Watts can't fill a request, she refers to her experts list and tries to match the caller with someone working in a similar area, or who has similar problems.

Funded by the federal government's Forest Resource Development Agreement and the Council of Forest Industries, the information service was set up in 1985 to help companies address the problem of backlog sites by making the latest information available to foresters in the field.

"The whole thrust is technology trans-

fer. It's designed to make people aware of what is available," Watts said.

About 1.2-million hectares of forest land in B.C. aren't producing new trees as fast as predicted. Vegetation management (weed control) has been identified as the number one problem in reforestation efforts.

Hardy non-commercial species such as salmonberry compete with Douglas fir and other commercial tree species on logged sites, squeezing them out for the available sunlight and nutrients.

Watts recently completed a brochure describing how the hotline works and listing almost 600 key words that access INFORMS publications. The entire bibliography will soon be available on disk for people who make frequent use of the listing.

An INFORMS newsletter, published twice a year and covering highlights of vegetation management research is available free.

### People

# Nobel Laureate at UBC

Johann Deisenhofer, 1988 Nobel Laureate in Chemistry, delivered the CIL lectures at UBC on April 3 and 4 on his research into the inner workings of photosynthesis.

Deisenhofer's Nobel-winning work made it possible for the first time to visualize at the molecular level how light energy is absorbed and then is converted into chemical energy by plants, algae and photosynthetic bacteria.

This process, photosynthesis, is the fundamental process which directly, or indirectly, supports all life on Earth.



Deisenhofer

Deisenhofer was also the first to determine the exact atomic structure of a membrane protein in the photosynthetic reaction centre complex, the area where the energy transfer between light and chemicals takes place.

Deisenhofer's visit was organized by the Botany department and the Biomembranes Discussion Group. He teaches at the University of Texas.

Jindra Kulich, program director in the Centre for Continuing Education, is one of two North American adult educators and the only Canadian invited to give a paper at a National Conference on Current Priorities in Adult Education, held in Prague, Czechoslovakia, April 18-21.

The conference was organized by Prague's Charles University. The title of Kulich's paper is Current Trends and Priorities in Canadian Adult Education.

Dr. Johanne Cote and Dr. Moira Yeung of the department of Medicine have received a grant of \$30,000 from the Workers' Compensation Board to study the effects of cedar dust on sawmill workers.

A research team will study the respiratory health of workers with Red Cedar Asthma. The team will look at the effectiveness of an air purifying respirator helmet on workers suffering from the disease.

Researchers will try to determine if protective devices, medications or reduced exposure will improve workers' asthmatic conditions.

Alan Artibise, director of the School of Community and Regional Planning, has been re-elected to a second, three-year term on the governing board of the Urban Affairs Association.

Scholars make up most of the U.S.-based association's membership, along with professionals from the private and public sector.

The international association has chosen UBC as the site of its 1991 conference.



Artibise

**MONDAY, APR. 24**

**Cancer Seminar**

Plasminogen Activators and Tumour Metastases. Dr. Peter Andreasen, U. of Copenhagen. For information call 877-6010. Lecture Theatre, B.C. Cancer Research Centre, 601 W. 10th. Noon-1 p.m.

**Biochemical Discussion Seminar**

Mitochondrial DNA Sequence Comparisons Via The Polymerase Chain Reaction (PCR). Dr. W. Kelley Thomas, Department of Biochemistry, U. of California, Berkeley. For information call Dr. R.T.A. MacGillivray at 228-3027. Lecture Hall #1, IRC Bldg. 3:45 p.m.

**TUESDAY, APR. 25**

**Statistics Seminar**

Estimation of Symmetric Densities. Dr. Jean Meloche, Centre de Recherche, Mathematique, U. of Montreal and Department of Statistics, Stanford. For information call 228-3319. Room 102, Ponderosa Annex C. 4 p.m.

**Presentation and Buffet**

Presentation by Professor Rene Goldman from the Department of Asian Studies "The Last Emperor". Chinese buffet at the mid-movie break. \$15 per person. For reservations call 228-3803.

5:30 p.m. in the Ballroom.

**Special Brown Bag Seminar**

Management of Agriculture: The View from a Sichuan Village. Prof. Stephen Endicott, Department of History, York U. Prof. Endicott has just published Red Earth: Revolution in a Sichuan Village. For information call 228-4688. Room 604, Asian Centre. 12:30 p.m.

**WEDNESDAY, APR. 26**

**Pharmacology and Therapeutics Seminar**

A Medical Visit to Cuba: Fetal Neurotransplant Therapy of Parkinson's Disease: An Unusual Cerebellar Disease. Dr. T.L. Perry, UBC. For information call 228-2447. Room C317, Medical Sciences Bldg. Noon.

**THURSDAY, APR. 27**

**Faculty Development Seminar**

Humour in the Classroom, FD 3350. Charles Siegel, UBC. Humour is a very effective tool when used in classroom communication. Learn how to use it to "lighten-up" your classroom presentation. For information call 222-5272. To register call 222-4222. Room B219, Buchanan Bldg. 3-4 p.m.

**Faculty & Staff Annual Golf Tournament**

Followed by Dinner at the Faculty Club. Application forms are available at the Reception desk of the Faculty Club. For more information call Norm Watt at 228-2581.

**FRIDAY, APR. 28**

**Seafood Buffet**

5:30-8 p.m. in the Faculty Club's Main Dining Room. For reservations call 228-3803.

**Medical Genetics Seminar**

Cytogenetics of Lymphomas. Dr. Doug Horsman, Cancer Control Agency of B.C. For information call 228-5311. Room D308, University Hospital, Shaughnessy Site. 1 p.m.

**Obstetrics and Gynaecology Seminar**  
Hemorrhage at Grace Hospital. Dr. David Mathews. For information call 875-2171. Room D308, Shaughnessy Hospital. 8 a.m.

**Paediatrics Grand Rounds**

Chronic Fatigue Syndrome. Dr. Mark Smith, Chief of Adolescent Services, Children's Hospital and Medical Centre, Seattle, Wash. For information call 875-2117. Auditorium, G.F. Strong Rehab Centre. 9 a.m.

**MONDAY, MAY 1**

**Biochemistry Seminar**

Polymerase Chain Reaction (PCR) and Molecular Biology. Dr. Randall Saiki, Department of Human Genetics, Centrus Corporation, Emeryville, CA. For information call Jan St. Amant at 228-5530. Lecture Hall #5, IRC Bldg. 3:45 p.m.

**FRIDAY, MAY 5**

**Seafood Buffet**

5:30-8 p.m. in the Faculty Club's Main Dining Room. For reservations call 228-3803.

**UBC Reports is published every second Thursday by the UBC Community Relations Office, 6328 Memorial Rd., Vancouver, B.C., V6T 1W5. Telephone 228-3131. Editor-in-Chief: Don Whiteley Editor: Howard Fluxgold Contributors: Greg Dickson, Paula Martin, Jo Moss, Gavin Wilson.**



*David Tarrant, education coordinator at UBC's Botanical Garden, autographs his new book A Year in Your Garden: A Month-By-Month Guide to Gardening in British Columbia, at a book launch at the Botanical Garden's Shop-in-the-Garden.*

**CALENDAR DEADLINES**

For events in the period May 7 to May 20, notices must be submitted on proper Calendar forms no later than 4 p.m. on Wednesday, April 26 to the Community Relations Office, 6328 Memorial Rd., Room 207, Old Administration Building. For more information call 228-3131.

**Medical Genetics Seminar**

Craniofacial Abnormalities Induced by Ectopic Expression of a Homeobox Gene in Transgenic Mice. Dr. Michael Kessel, Max Planck Institute for Biophysical Chemistry, Göttingen, West Germany. For information call 228-5311. Room D308, University Hospital, Shaughnessy Site. 1 p.m.

**Dow Distinguished Lecturer**

Intelligent Process Control. Prof. Karl Johan Astrom, Department of Automatic Control, Lund Institute of Technology, Lund, Sweden. For information call 224-8560. Lecture Hall #3, IRC Bldg. 2-3 p.m.

**Paediatric Grand Rounds**

Children with Atopic Eczema: Effect of Cigarette Smoking, Foods and Infections. Dr. A. Murray, Dr. A. Ferguson and Dr. M. Johnston, UBC. For information call 875-2117. Auditorium, G.F. Strong Rehab Centre. 9 a.m.

**NOTICES**

**Reach Out Program**

"Reach Out" is a letter-writing program linking Vancouver correspondents with international students accepted to UBC, whose aim is to provide those students with helpful information and a local contact. It's a great way to make new friends and learn about other countries. For more information call International House at 228-5021. Both Canadians and Internationals welcome.

**Reading, Writing and Study Skills**

Increase your reading speed and comprehension; improve your writing and language skills; learn how to make better use of your study time. The UBC Reading, Writing and Study Skills Centre is offering four courses commencing May 2 and 4, 1989; Reading for Speed and Comprehension, Grammar and Composition, Writing Improvement, and Study Skills. For registration information call 222-5245.

**Physiology Short Course**

June 5/6. UBC/SPCA Short Course in Animal Cell Culture. Basic Principles in the Successful Culture of Animal Cells In Vitro. UBC Faculty and staff experienced in cell culture methods. Course includes lab. classes. Registration fee \$60. Entry limited to 30 registrants. Register by May 5. For information call 228-5684. Room 3009.3612, D.H. Copp, Med. Sci. A. 9-5 p.m.

**Golf Lessons**

Get into the swing of things with adult golf lessons. Classes run throughout the spring and summer for basic and intermediate levels. For more information please call the Community Sport Services Office at 228-3688.

**UBC Tennis Centre**

Adult and junior; spring and summer tennis lessons. Day, evening and weekend sessions available. For more information call 228-2505.

**Fire Department Open House**

May 6, Noon - 4 p.m. Firefighters will demonstrate their skills and equipment including: Hazardous Material Command Unit, The Latest Technology in Fire Department Pumps; Rescue and Medical Emergency Service Vehicle; Extrication - Demonstration Jaws of Life; Rappelling Demonstration from Drill Tower; Simulated House Fire Demonstration; Videos on Fire Safety; Ronald McDonald Fire Safety House; Emergency Health Service - Paramedics and Ambulance Display.

The Fire Safety House will be on display and in operation. Bring the whole family. Come and learn what your school aged children are learning when participating in our "Open House Tour for Children", which runs this year from May 1st to May 12th.

Contact Assistant Chief Ritchie at 224-8286 for more information.

**Laboratory Chemical Safety Course**

May 15/16. The UBC Occupational Health and Safety Office is offering a course for faculty and staff, covering chemical storage, handling and disposal, laboratory inspections, emergency response and spill clean up. The course is intended for people who handle chemicals in a laboratory, especially lab supervisors, lab technicians, stores keepers and safety committee representatives. Summer students are also welcome. Information and course registration is available from the Occupational Health and Safety Office. 228-2029.

**Faculty Development Seminar**

Apr. 25 - Ethical Dilemmas in the Classroom. No charge to faculty. You are invited to attend - bring along your ethical concerns and any case studies which may be appropriate to the discussion. For information call 228-5271/2. 3-5 p.m.

**Disabled Students - Spring Exam Finals**

Disabled students requiring assistance with access to Spring Exam Finals. Apr. 4-28, or anticipating specialized needs, contact Jan del Valle, Coordinator of Services for Disabled Students at 228-4858.

**Friends of the Garden**

Wednesday Walks: An Introduction to the Botanical Garden. Meet at the Gatehouse. Admission: Free. Tour: Free. Spend your lunch hour at the Botanical Garden. For information call 228-3928. 1 p.m.

**Safety Program Seminar**

May 9/10. The Occupational Safety and Health Department is offering a free 1 1/2 day seminar for faculty and staff on Occupational Health and Safety Programs. Topics include accident prevention, safety inspections, accident investigation and effective safety committees. Of interest to managers, supervisors and safety committee members. For information and registration call 228-2643.

**UBC Fine Arts Gallery**

Until Apr. 29. Dance With Minutiae: The Paintings of Dulcie Foo Fat. Hrs. Tues.-Fri. 10-5 p.m.; Sat. Noon-5 p.m.

**Lung Disease Subjects Wanted**

We are seeking interstitial lung disease subjects in order to study the effect of this disorder on response to sub-maximal exercise. For further information call Frank Chung at 228-7708, School of Rehab. Medicine.

**Statistical Consulting and Research Laboratory**

SCARL is operated by the Department of Statistics to provide statistical advice to faculty and graduate students working on research problems. For information call 228-4037. Forms for appointments available in Room 210, Ponderosa Annex C.

**Volunteers Needed**

We are asking for women 19-60 years old to participate in a UBC research study investigating eye function in depressed patients and control volunteers. Volunteers must not have a past history or family history of depression. Volunteers would have retinal tests done at the VGH Eye Care Centre. The eye tests take about an hour of time and there is no discomfort with the testing. A \$15 stipend is offered. For more information call Dr. R. Lam or Arlene Tompkins at 228-7325.

**Volunteering**

To find an interesting and challenging volunteer job, get in touch with volunteer connections, the on-campus information and referral service supported by the AMS. Student interviewers are trained to help UBC students, staff and faculty find volunteer jobs in their area of interest. For an appointment to explore the available volunteer options, contact: Volunteer Connectors, Student Counselling and Resources Centre, Brock Hall 200, or call 228-3811.

**Reading, Writing & Study Skills**

Improve your reading speed and comprehension, composition, speech, study skills and vocabulary. The UBC Reading, Writing and Study Skills Centre is offering 19 non-credit courses this term, including Reading for Speed and Comprehension, Writing Business Letters and Memos, Writing Proposals, Robert's Rules—Demystified, Think-

ing and Communicating on Your Feet, Media Interview Techniques, ECT Workshops, as well as three correspondence courses. For registration information phone 222-5245.

**Walter Gage Toastmasters**

Wednesdays. Public Speaking Club Meeting. Speeches and tabletopics. Guests are welcome. For information call Sulan at 224-9976. Room 215, SUB. 7:30 p.m.

**International House Language Exchange Program**

Ongoing. Free service to match up people who want to exchange their language for another. For information call Mawela Shamaila, International House at 228-5021.

**International House Language Bank Program**

Free translation/interpretation services offered by International students and community in general. For information call Teresa Uyeno, International House at 228-5021.

**International House**

Fitness Classes are now \$5 per term. For information call 228-5021.

**Department of Psychology**

Individuals 18 and older are needed for a research project on changes in memory across the adult life span. For information call Jo Ann Miller at 228-4772.

**Parents Wanted**

Couples with children between the ages of 5 and 12 are wanted for a project studying parenting. Participation involves the mother and father discussing common child-rearing problems and completing questionnaires concerning several aspects of family life. Participation will take about one hour. Evening appointments can be arranged. Interpretation of questionnaire is available on request. For further information, please contact Dr. C. Johnston, Clinical Psychology, UBC at 228-6771.

**Teaching Kids to Share**

Mothers with 2 children between 2 1/2 and 6 years of age are invited to participate in a free parent-education program being evaluated in the Dept. of Psychology at UBC. The 5-session program offers child development info and positive parenting strategies designed to help parents guide their children in the development of sharing and cooperative play skills. For further information call Georgia Tiedemann at the Sharing Project 228-6771.

**Fitness Appraisal**

Physical Education & Recreation, through the John M. Buchanan Fitness and Research Centre, is administering a physical fitness assessment program to students, faculty, staff and the general public. Approx. 1 hour, students \$25, all others \$30. For information call 228-4356.

**Surplus Equipment Recycling Facility**

All surplus items. For information call 228-2813. Every Wednesday Noon - 3 p.m. Task Force Bldg, 2352 Health Science Mall.

**Neville Scarfe Children's Garden**

Visit the Neville Scarfe Children's Garden located west of the Education Building. Open all year - free. Families interested in planting, weeding and watering in the garden contact Jo-Anne Naslund at 434-1081 or 228-3767.

**Nitobe Memorial Garden**

Open daily from 10 a.m. to 7 p.m. from April 1-May 31. Admission \$1.25. Free on Wednesdays.

**Botanical Gardens**

Open daily from 10 a.m. to 7 p.m. from April 1-May 31. Admission \$2.50. Free on Wednesdays.

**Building of new wing at MOA under way**

Construction of a new wing at the Museum of Anthropology is now under way.

The three-gallery wing, designed by Arthur Erickson Architects, will cover more than 6,000 square feet and is scheduled to open in late Spring, 1990.

Made possible by a gift from the late Major General Victor W. Odlum, the new wing will house a permanent display of European ceramics.

The \$2.9-million ceramics collection, one of the finest in the world, was donated to the museum last December by UBC benefactor Walter Koerner.

It contains many examples of Italian Renaissance ceramics, Anabaptist ceramics and medieval, Renaissance and baroque ornamental tiles.

"A lot of people don't think of us in terms of Europe," said Michael Ames, director of the Museum of Anthropology. "It's important that we exhibit the works of Europeans as well as Indians."

The museum plans to maintain regular hours of operation throughout the construction.