



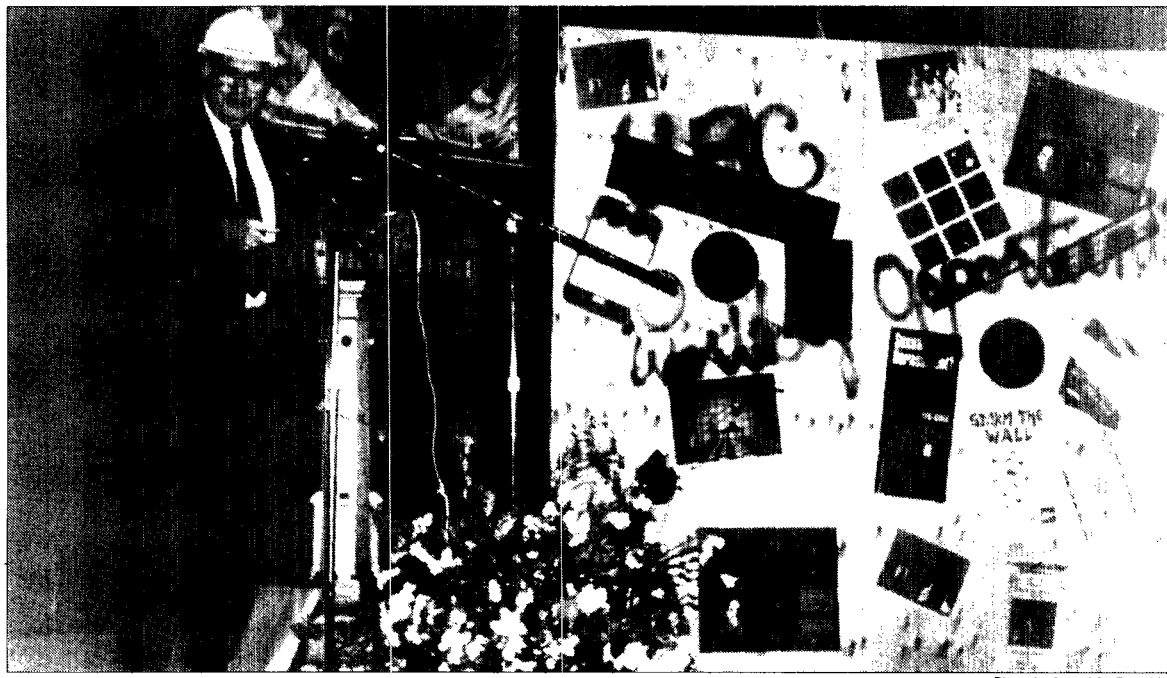
# \$15 million donated to UBC

A \$15-million private donation to UBC will establish Canada's first Institute for Advanced Studies, President David Strangway announced at a gala dinner to honor campaign donors.

The gift, from Vancouver-based international financier Peter Wall, is the largest donation made to UBC in its 75-year history and among the largest ever made to a Canadian university.

"This remarkable contribution will allow us to create an institute that will help UBC and the province of British Columbia move to a new level of international significance," said Strangway.

The Peter Wall Institute for Advanced Studies will be modelled on the world-renowned Institute for Advanced Studies at Princeton University in New Jersey. Princeton's institute has been home to many of the world's leading scholars, including physicist Albert Einstein and Johann Von Neumann, one of the pioneers of the computer.



UBC President David Strangway presided over a gala dinner, April 11, in honor of campaign donors.

"I am fortunate to be able to contribute to UBC's major fund-raising campaign," said Mr. Wall. "I see this

as an opportunity to help the university secure its place as an institution of international excellence."

"It has always been my desire to invest in the future minds of our province, a province that has been an un-

limited source of opportunities for me." The institute will allow scholars in residence to study and conduct research in a wide range of fields spanning the humanities, social sciences, life sciences and physical sciences.

"This institute has been a dream of mine for a long time," said Strangway.

"Peter Wall's generous gift will allow us to bring scholars to UBC who are in great international demand, including winners of Nobel and Pulitzer prizes," he said.

As UBC continues to draw leading scholars to pursue their work, British Columbia will realize its potential as a world centre of research and discovery, Strangway added.

"This gift will bring great prestige, to both the university and the province of British Columbia," said Bruce Strachan, minister of Advanced Education, Training and Technology.

The announcement of the donation, made at a gala dinner held April 11 to honor campaign donors, drew gasps and then prolonged applause from the more than 500 guests.

## Smith named as dean of Law

UBC law professor Lynn Smith has been appointed the new dean of the Faculty of Law.

Smith begins a six-year term July 1, 10 years after her first appointment at UBC as an associate professor. She replaces Peter Burns, who has headed the faculty since 1982.

"Professor Smith has emerged as an outstanding constitutional scholar," said Dan Birch, vice-president, academic and provost. "She is a tough-minded individual who is committed to raising the national and international profile of the faculty."

Smith's major scholarly work has been in the areas of equality and human rights, civil litigation and evidence. Her first book, *Righting the Balance: Canada's New Equality*



Smith

*Rights*, was published in 1986.

Smith's activities within the profession include serving as former chair of the National Canadian Bar Association Committee on Equality Rights and she is currently president of the Women's Legal Education and Action Fund.

"The choice of Professor Smith was unanimous," said UBC President David Strangway. "She is an energetic and committed individual who has accomplished a great deal since her arrival here. Under her stewardship, the faculty's continued development is guaranteed."

Smith has also contributed chapters in *The Effects of Feminist Approaches on Research Methodologies and Competing Constitutional Visions: The Meech Lake Accord*. Smith and UBC professor William Black co-wrote chapters on equality rights in *The Canadian Charter of Rights and Freedoms and Your Clients* and the *Charter: Liberty and Equality*.

## Campaign eyes new goal

By GAVIN WILSON

UBC's fund-raising campaign, A World of Opportunity, will have a new goal of \$250 million if the provincial government commits itself to an expansion of its matching funds program.

The campaign has already raised \$200 million, including \$90 million in matching funds from the Government of B.C., said campaign chair Robert Wyman. Donations totalling \$110 million have been received from individuals, foundations and corporate donors.

Wyman told guests at a gala dinner, held April 11 to honor the "Builders of UBC's Future," that the university will seek another \$30 million in private gifts through 1992. The university has asked the provincial government to expand its matching funds program to include these contributions.

Bruce Strachan, minister of Advanced Education, Training and Technology, told guests they could expect to hear further announcements about the government match in coming weeks.

The World of Opportunity campaign was launched just over two years ago to help boost the university's international standing by providing urgently needed financial resources. At the time, the target was \$132 million, including \$66 million in provincial government matching grants.

"I'm thrilled at how far the campaign has come," said honorary cam-

paign chair Cecil Green, urging the provincial government and private donors to continue their generous support of the university.

Wyman said the campaign will continue to seek funding for unfunded or partially funded projects as it moves toward the new goal.

"The effect of the campaign on this campus will resonate for years to come," he said, noting that 23 new buildings will be constructed on campus in the next decade, several of them funded through the campaign.



Lt.-Gov. David Lam speaks during ceremony for new \$8.2-million Management Research Centre.

The April 11 dinner — held in the War Memorial Gym decorated to resemble a construction site — marked

the start of construction on the David Lam Management Research Centre and the progress of other building projects on campus funded by the World of Opportunity campaign.

It also paid tribute to members of the Wesbrook Society for their continued support of the university and to campaign donors who have contributed to academic chairs, scholarships, professorships and endowments.

Invited guests included campaign donors and representatives of the B.C. government, including Strachan, Education Minister Stan Hagen and Attorney General Russ Fraser.

Shortly before the dinner, Lt.-Gov. David Lam and his wife Dorothy were honored at a concrete pouring ceremony at the site of the new Management Research Centre, at Main Mall and Agricultural Rd.

Peter Lusztig, who as dean of Commerce and Business Administration has overseen development of the new building, said the centre will help make UBC one of the top 10 research-oriented business schools in the world.

"This building will contribute to B.C.'s economic growth and diversity and will help increase Canada's competitive advantage," he said during the ceremony.

It was announced at the ceremony that a glass Galleria in the David Lam Management Research Centre will be named the Lusztig Tower in honor of the dean, who is stepping down on June 30.

### Inside

**HELPING HAND:** Mentor programs help communication between faculty and students and ease the transition to university life. *Page 2*

**LENDING A HAND:** UBC benefits from the skills and hard work of its many volunteer workers. *Page 3*

**EXTENDING HANDS:** Japanese and Canadian students will work and live together in Ritsumeikan-UBC House. *Page 5*



## Letters to the Editor

April 4, 1991

Editor,  
UBC Reports

Dear Sir,

In your article "Pair of trees get reprieve", in the March 21st edition, you erroneously reported that: "A demonstration called by tree-cutting opponents for March 11, however, attracted just three people." As no such demonstration was called it was rather surprising that even three people were reported to be present.

I would appreciate your correction of this erroneous statement as I had appeared before the Board of Governors that very morning in a last ditch effort to save the Arboretum from further destruction. At this meeting I had stressed to the Board that I was not speaking for myself alone but had with me over 400 signatures of faculty and staff who valued the Arboretum. The erroneous statement in UBC Reports has the unfortunate effect of undermining the credibility of my statements to the Board. The only event in my calendar for March the 11th was an interview with a reporter and cameraman from BCTV in the Arboretum, there were two other people present, but why the UBC Reports would refer to this as a demonstration I cannot imagine.

What has happened, in the unfortunate decision of the Campus Planners to offer the Arboretum as a building site to the First Nations House of Learning, indicates that the planning process in place at UBC does not give enough opportunity for the faculty and staff to participate directly. A possible improvement would be for the Campus Planners to invite interested persons to meet with them before a site is decided on for a particular building.

Margaret E.A. North  
Senior Instructor  
Geography Department

April 9, 1991

Editor,  
UBC Reports

Dear Sir,

re: HAMPTON PLACE

It is not difficult to be reminded of the 28 acres of majestic forest that stood only 6 months ago on the site that has become Hampton Place. In the place of the forest we now witness construction equipment, concrete foundations rising only a few yards from the public sidewalk, and pretentious "border-line" landscaping that relates more to a European setting than our West Coast shore.

Despite strong opposition from Faculty, students, staff and the West Point Grey and Kitsilano communities, the UBC Real Estate Corporation moved ahead with their plans to develop the site. After putting in the infrastructure UBC Real Estate Corporation leased the south-east 4 acres to Thames Court Development for \$8,006,000. If all goes according to the developer's plan, 58 townhouses and 28 apartment condominium units will be on the market in 12 - 18 month's time, and sell for roughly \$400,000 to \$500,000 per dwelling.

But what about the 24 "left-over" acres? This clear-cut land has been put on hold until the UBCREC sees fit to put them back on the market. Land prices have fallen drastically since the project was conceived. The questions that need to be addressed are, has our forest been needlessly destroyed? Will the 24 acres remain a scar for years to come? A reminder to all of us of the attitude of the leaders of our community towards our limited resources?

We reiterate at this time that the Hampton Place project is ill-conceived, not in the best interests of the university and the community and should be discontinued in its present form. We urge the Board of Governors to reconsider this development. The trees cannot be replaced but the land can be used for sorely needed student and faculty housing.

Yours very truly,  
West Point Grey Residents' Assoc.

### UBC Reports Classified Ads

Deadline for May 2 issue is

Tuesday, April 23, 1991, at noon

Call 822- 6149



Anne Marie Richards shares a laugh with her mentor, Graeme Wynn, associate dean of Arts.

# Students find mentors among faculty members

By CHARLES KER and  
GAVIN WILSON

Anne Marie Richards admits to having been a bit overwhelmed at the prospect of moving from her comfortable interior town to fortress UBC.

"I was a little apprehensive about how I'd get to classes because everyone told me the university was the size of Penticton," said the first-year Arts One student.

But for Richards and about 160 other "frosch", the transition from hometown high school to university was made smoother by a faculty mentoring program introduced last fall in the Faculty of Arts.

The Science Faculty is also starting a mentor program for its first-year students, which it hopes to have up and running by September.

Implemented by Associate Dean Graeme Wynn, the aim of the arts program is to give the campus a more human face. This year's program focused on matching scholarship winners and residents of communities in the interior of B.C. with 25 faculty volunteers.

"For many new students, UBC has a forbidding reputation as a big, bureaucratic institution," said Wynn. "The idea behind mentoring is to get to know students as individuals and do it in a setting that is less formal than a classroom."

So far, Richards and her mentoring group have met at the Faculty Club and the Gallery Lounge in the Student Union Building. What appeals to Richards is that talk isn't limited to classes or homework.

"We talk about everything from world issues to humdrum everyday life," said Richards. "It's nice meeting outside the classroom to discuss what other people are doing and their plans for the future."

Wynn expects faculty and student involvement in the program to increase dramatically in the years ahead. He has already received numerous phone calls from high school teachers asking how their students can become involved.

Judith Myers, associate dean for the promotion of women in science, said

there is a strong demand for a mentor program within the Faculty of Science.

A survey completed by about half of science's first-year class of 1,400 students this year indicated that 80 per cent were interested in having a mentor.

Myers estimates 238 volunteer mentors would be needed to meet the demand. But with only 300 faculty on staff, that expectation is unrealistic, she

it up to the hundreds of post-doctoral researchers and graduate students in the faculty.

"I think the important thing to remember is that the mentors are not expected to be counsellors," said Myers. "They're there to serve as sources of information."

The program is also an opportunity for faculty members to demystify their work and recruit majors to the smaller departments.

"It's a marvellous opportunity for improving communication in both directions," said Myers.

Plans are underway through the Alumni Association to establish a mentoring program between graduates and fourth-year students. A similar program

is also being considered among faculty linking new faculty members with experienced professors.

**"It's a marvellous opportunity for improving communication in both directions."**

said.

The answer was to expand the pool of potential mentors by opening

## Yes we can!

• **AV RENTALS:** Rent you an overhead, a film or slide projector, screen, TV, VCR, cassette deck, CD player, some PA equipment, a turntable, amplifier, speakers, or a VHS camcorder • **AV REPAIRS:** Repair or service your AV, audio, or video equipment • **AUDIO & VIDEO TAPE DUPLICATION:** Copy your audio or videotapes, transfer between formats, & supply your blank tapes, projector lamps, etc. • **AUDIO PRODUCTION:** Create a soundtrack for your slide-tape, radio or video program, create & record your customized music, record your interview, edit your existing recordings or re-mix your sub-standard recordings • **TELEVISION PRODUCTION:** Produce your television programs, record in our studio or on location, broadcast your tele-courses, video record your interviews, lectures, visiting guests, special events, etc., produce a documentary of your research activities, edit existing tapes adding your own material, work with our staff or use our self-help facilities • **TELECONFERENCING:** Access instructional television programming, special seminars, international conferences, etc., via satellite from around the world & have it connected via the CCTV cable to a lecture hall's projection TV, set-up your audio conferences or slow-scan video transmissions • **ASSIGNMENT PHOTOGRAPHY:** Photograph your building, labs or equipment, awards presentations, research activities, visiting conference groups or public relations activities • **STUDIO PORTRAITURE:** Provide you with a fast business portrait, a formal classic portrait or your ID & passport photographs • **CUSTOM LAB WORK:** Enlarge & print your negatives, shoot your inter-negs, copyslides, overhead transparencies and lecture slides, produce your contact sheets, proofs, PMT's, etc. • **ECONOMY PHOTOFINISHING:** Print from your colour or b&w films, process your slide film & duplicate your transparencies • **FULL COLOUR PHOTOCOPIES:** Print from your slides, copy your illustrations, duplicate your artwork, reproduce your posters, enlarge (or reduce) your coloured maps, drawings, graphs, etc. • **HIGHSPEED PHOTO-COPYING:** Copies of your thesis, reports, course handouts, manuals, etc., enlargement and reduction of your originals onto paper or film • **INSTA-PRINT DUPLICATION:** Print your advertising flyers, pamphlets, reports, newsletters, booklets, internal forms, labels, etc. • **OFFSET PRINTING:** Reproduce your certificates, invitations, file cards, brochures, covers, forms, catalogues, inserts, flyers, etc. • **FINISHING:** Do your collating, gathering, drilling, folding, stitching, cerloxing, perforating, scoring, cutting, taping, padding, shrink wrapping, labelling, stuffing, inserting & metering • **UBC STATIONERY:** Print your letterheads, business cards, envelopes, noteheads, memo sheets, & compliment slips, etc. • **GRAPHICS:** Design your brochures, posters, newsletters, banners, logos, etc., layout & paste-up your artwork, re-draw your graphs, charts & tables to publication standards • **ELECTRONIC PUBLISHING:** Produce type for your book, design & typeset your material for publication, work on your resumé, desktop publish your newsletter, handle your disk conversions, laserprint your proofs, provide your high-quality typeset output, etc. •

UBC Media Services, Third Floor LPC  
2206 East Mall, UBC Campus, 228-5931

# Forum looks at freedom from harassment

By GAVIN WILSON

Freedom of speech cannot exist without freedom from harassment, UBC President David Strangway told a campus forum on student discipline last month.

Strangway said that viewpoint, expressed in a Globe and Mail article, could help resolve conflicts arising on campuses across the country.

Many Canadian universities, including UBC, are wrestling with the sometimes conflicting demands of unbridled freedom of expression and respect for women and minorities, he said.

Strangway was speaking at the last of a series of forums

held by the Engineering Undergraduate Society. The forums were organized as part of disciplinary action

**"Education occurs when you learn what it is like to step inside someone else's skin."**

taken after the society published a newsletter last year that was offensive to women, gays and Native Indians.

"Freedom from harassment is very important to this community," Strangway said. "It is only in an environment that is free of harassment that we can have a community dedicated to, and supportive of, academic freedom. It's the same issue. One is the necessary prerequisite of the other."

Strangway said that despite a growing awareness of the need for respect and tolerance in society, he has been shocked to hear from the President's Task Force on Racism that harassed groups often do not feel free to speak out.

Other forum speakers said that one form that student discipline should take is face-to-face meetings between the perpetrators and the offended parties.

University sexual harassment advisor Margaretha Hoek said that in the small discussion groups that followed the Place Vanier incident, many male

residents heard for the first time what it is like to be on the receiving end of the threatening invitations, which were sent to female dormitory residents.

"Men don't know women very well. They assume that the way they react to things is the same way women will react," Hoek said.

"Education occurs when you learn what it is like to step inside someone else's skin. You don't have to agree or like them — just understand and respect them," she said.

Linda Shout, a third-year arts student and a member of the Women's Centre collective, criticized the university for what she said was the way it undermined efforts of students and offended groups to resolve the EUS newsletter issue themselves.

"The university's disciplinary process doesn't include the people who are affected," she said.

Shout said the university was more concerned with its own reputation than with the offended groups. The university must dismantle its hierarchical power structure and let those directly involved settle such issues, she said.

"I believe that's the only way we're going to get the type of communication and education to bring about the change that is required," she said.

Martin Sikes, a third year electrical engineering student who was the editor of the EUS newsletter, said he found face-to-face meetings with Native Indian students and elders to be the most productive way of dealing with the newsletter controversy.

Sikes, however, cast doubt on some of the students' own disciplinary processes, including Student Court, saying they could be less fair than the university's disciplinary procedures.

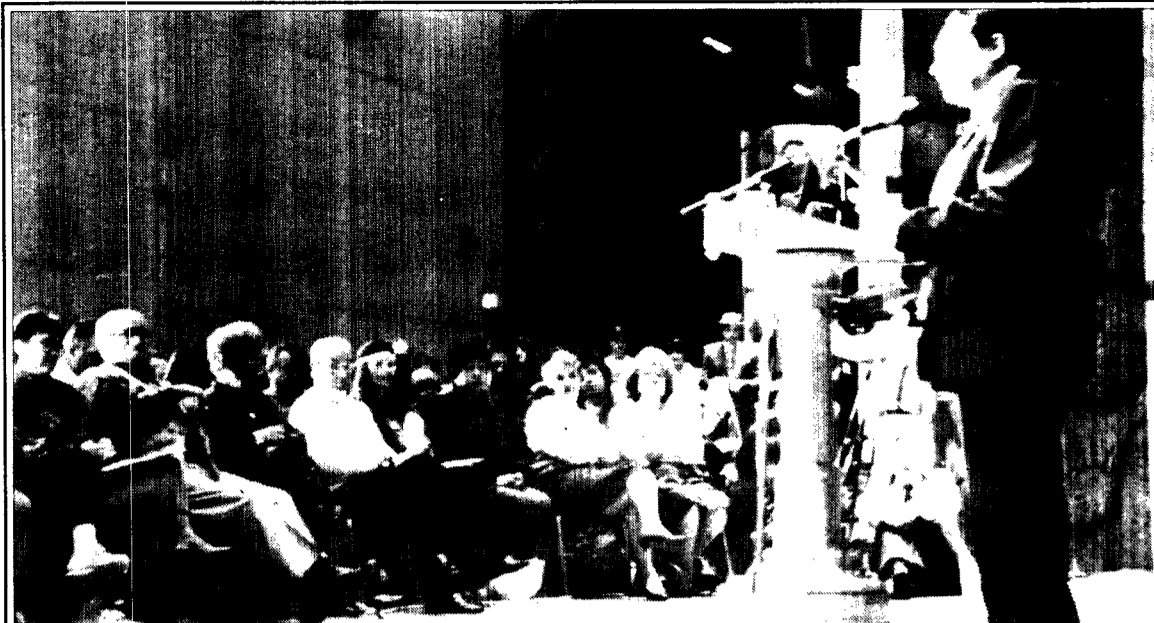


Photo by Kerstie Krug

### Harper opens series

Manitoba MLA Elijah Harper was the opening speaker for the lecture series, *Our Place in this Land*, an examination of aboriginal title and self-determination. Sponsored by UBC President David Strangway, the series continues at the Museum of Anthropology April 16 and April 23 at 7:30 p.m.

# Commerce reaches out to community in seminar series

By ABE HEFTER

The Real Estate Division of the Faculty of Commerce and Business Administration has set its sights squarely on the future. And the future, according to Division Director Robert Laing, includes the establishment of seminars for both the public and targeted audiences.

"Quite often there's a perception, particularly with respect to large universities, that a static approach to education is the norm," said Laing. "The Real Estate Division is a very proactive office. We are aggressively attempting to provide whatever type of education our clients wish."

"The establishment of seminars will likely represent our biggest growth area over the next five years," he added.

Laing said the seminars will be run on behalf of established clients and clients the division hopes to bring in. Seminars will also be created by the division itself and offered to the public at large.

"For example," said Laing, "in April we will be administering a two-day seminar at Whistler on behalf of the Real Estate Institute of British Columbia. It will be a senior-level professional seminar targeted to a specific audience — and just an example of what we can offer."

Laing said although the Real Estate Division has participated in other seminars offered by the faculty, the seminar at Whistler, which runs from April 28-30, will be the first one undertaken by the division.

"It's time to start producing them ourselves. I think there's a need for good quality education to be delivered in this method. Because we have a strong academic base and have strong contacts in the real estate industry, we can offer that service."

The Whistler seminar will look at such topics as global real estate markets, pension funds, rental housing, aging population and green zones. UBC Commerce and Business

Administration faculty who will address the seminar include Stan Hamilton, chair of the Urban Land Economics Division; James Brander, chair of the Policy Division; and Michael Goldberg, who will return to UBC July 1 as the new dean of the faculty.

"Seminars represent a growth outlet for this division in terms of outreach to the community," said Laing. This division is quite unique in really reaching out to the general public."

Deborah Townley-Smith, the division's director of program development, said seminars are also part of the bigger picture.

"We are always striving to provide different kinds of educational services, not just classroom education. What we're doing is broadening the definition of what we do. But it's important to note that the correspondence courses will always be the heart and soul of this division. The seminars are natural growth outlets."

# Volunteers bring talents to UBC

By RON BURKE

Volunteering is big business at UBC.

How else would you describe the more than 50,000 hours donated to university facilities and programs last year by on- and off-campus volunteers? And these UBC supporters don't just drop by to help keep an eye on things — they're integral components of many university operations.

In most cases, volunteers at UBC must complete formal training courses. The Botanical Garden's Friends of the Garden (FOGs, as they're affectionately known) train for a year to earn their title. Volunteer associates at the Museum of Anthropology must complete a training program that takes a minimum of three years.

Three years? — just to become qualified to work for no pay? What would induce a person to make a commitment like that?

Joan Sprague, president of the MOA's volunteer associates, thinks it's because of the satisfaction that comes with doing a job well, along with the desire to support the museum and the university. Volunteer duties include assisting with acquiring,

documenting and restoring collections, leading tours and answering questions from visitors.

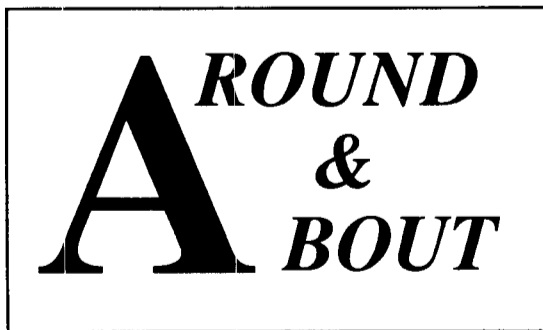
"The standards are very high for volunteer associates," she said. "Most associates stay with the program for a long time — we've got 26 who've received their 10-year pins — and the museum lets us know we're well-appreciated."

There are about 80 volunteer associates at the museum; last year they donated more than 7,900 hours. That's the equivalent of five people working full-time for 48 weeks of the year.

Over at the Botanical Garden there are close to 100 FOGs. Last year they put in more than 12,400 hours, leading tours, running the Shop-in-the-Garden, making a video, staffing the Hotline and weeding away in fair weather and foul.

Weeding? For free?

For those of us whose thumbs are anything but green, perhaps this smacks of Tom Sawyer at the fence with his bucket of white-wash.



But listen to Penny Gouldstone, professor emerita of Visual and Performing Arts in Education and president of the Friends of the Garden.

"I've been here at UBC since 1959," she said. "This is a nice way for me to give something back to the university."

That is her simple explanation of what brings her to the garden every day.

Some UBC volunteers are students looking to further their studies with work experience. University Hospital-UBC Site has about 320 volunteers who donated more than 23,000 hours in 1989-90. Dianne Denson, manager of volunteer services for the

hospital, said more than half of the volunteers are students, many of whom go on to medicine, nursing, social work, physiotherapy and other related academic disciplines.

Other volunteers work further afield. The downtown Women's Resources Centre, which is part of UBC's Centre for Continuing Education, has about 60 volunteers who offer peer counselling to men and women. In fact, other than the director and a program assistant, the centre is staffed entirely by volunteers. Last year, volunteers donated more than 7,200 hours of service.

And there are UBC volunteers literally around the world. Flying off to Frisco? Setting sail for Singapore? If you're a UBC grad, be sure to contact the local branch of the Alumni Association. Volunteer organizers will have you singing Hail, UBC and reminiscing about cinnamon buns with fellow alums in no time.

Apr. 21 to 27 is National Volunteer Week. Congratulations to all volunteers and particularly to those who support the university by giving their time to these and many other UBC facilities, programs and services.

April 21 –  
May 4

**SUNDAY, APR. 21**

**UBC Doctoral Lecture/Recital**  
Jonas Kvarnstrom, piano. Admission free. Music Recital Hall at 8pm. Call 822-3113.

**UBC Doctoral Lecture/Recital**  
Edward Bach, trumpet. Admission free. Music Recital Hall at 2:30pm. Call 822-3113.

**Pacific Spirit Regional Park Walk/Talk**  
Enjoy Biking/Walking Treks, Nature Activities, Entertainment And Delectable Food At Camosum Bog. Pacific Spirit Regional Park Visitor Centre. Free tours. Call GVRD Parks at 432-6350.

**Asian Research Brown Bag Seminar**  
From Priests To Professionals: Intellectuals In Post-Tianamen China. Dr. Timothy Cheek, History, Colorado College, CO. Asian Centre 604 at 12:30pm. Call 822-4688.

**Biochemistry 530 Seminar**  
Effects Of Hormones And Growth Factors On Mammary Epithelial Cell Growth. Dr. Joanne Emerman, Anatomy, UBC. IRC #3 at 3:45pm. Call 822-5925.

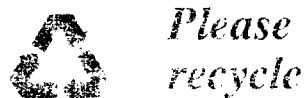
**UBC Doctoral Recital**  
Leslie Wyber, piano. Admission free. Music Recital Hall at 8pm. Call 228-3113.

**TUESDAY, APR. 23**

**Medical Genetics Seminar**  
The Cystic Placenta: Genetic And Obstetric Implications. Dr. Kim Colwell, Clinical Fellow, Medical Genetics, UBC. Coffee from 8:15am. IRC #1 at 8:30am. Call 822-5311.

**Interfaith Symposium**  
More Than Gold: A One-Hour Video Tracking The Settlement Of The Jewish People In British Columbia And The Yukon From 1858 To The Present. Commentators: Hindy Ratner, Christine Wisenthal, Phyllis Solomon. St. Mark's College from 7:30-9pm. Call 224-3311.

**UBC Reports is the faculty and staff newspaper of the University of British Columbia. It is published every second Thursday by the UBC Community Relations Office, 6328 Memorial Rd., Vancouver, B.C., V6T 1Z2. Telephone 822-3131. Advertising inquiries: 822-4775. Managing Editor: Steve Crombie. Ass't Editor: Paula Martin. Contributors: Ron Burke, Connie Filletti, Abe Hefter, Charles Ker, and Gavin Wilson.**



**CALENDAR DEADLINES**

For events in the period May 5 to May 18, notices must be submitted by UBC faculty or staff on proper Calendar forms no later than noon on Tuesday, Apr. 23 to the Community Relations Office, 6328 Memorial Rd., Room 207, Old Administration Building. For more information call 822-3131. The next edition of UBC Reports will be published May 2. Notices exceeding 35 words may be edited.

**WEDNESDAY, APR. 24**

**Microbiology Seminar Series**  
Topic To Be Announced. Farahad Dastoor, Microbiology, UBC. Wesbrook 201 from 12:30-1:30pm. Call 228-6648.

**THURSDAY, APR. 25**

**UBC Faculty/Staff Golf Tournament**  
Our 35th Annual Tournament Will Be Thursday, April 25th at McCleery Golf Course Followed By Dinner And Award Of Prizes At The Faculty Club. All golfers (male/female) note the date on your calendar and plan to spend an enjoyable day with your colleagues. Entry forms, including the tournament details from Norm Watt at local 822-2581.

**Psychiatry Lecture**  
Issues In The Treatment Of Anxiety: Drug Use, Dependence, Abuse And Addiction. Dr. John M. Davis, Gilman Professor, Psychiatry/Research Professor, Medicine, U. of Illinois, Chicago. 2NAB, Detwiler Pavillion, University Hospital-UBC Site from 8:30am-9:30pm. Call 822-7756.

**Biotechnology Laboratory Seminar**  
The Genetic Basis Of Virulence In Vibrio Cholerae And Its Relationship To Host Defense Mechanisms. Dr. John Mekalanos, Microbiology/Molecular Genetics, Harvard Medical School. IRC #1 at 4pm. Call Dr. Finlay, Biotechnology Lab at 822-2210.

**FRIDAY, APR. 26**

**Obstetrics/Gynaecology Grand Rounds**  
Habitual Abortion. Dr. Timothy Rowe, associate professor and Dr. Mary Stephenson both Obstetrics/Gynecology, UBC. University Hospital Shaughnessy Site Lecture Theatre D308 at 8am. Call 875-2171.

**Paediatrics Grand Rounds**  
Recent Advance In Tourette's Syndrome. Roger Freeman, Clinical Professor, Psychiatry, UBC. G.F. Strong Rehab. Center Auditorium at 9am. Call 875-2118.

**SATURDAY, APR. 27**

**Child Study Centre Lecture/Workshop**  
Teachers/Children As Partners In Planning And Exploring Meaningful Projects. Lecturers: Chava Rubenson, Margot Filipenko, Nancy Duggan, Charlene Bergman. Child Study Centre Workshop from 9:30-12:30am. Registration required \$20 at-the-door or call Tara Fisher at 822-2013.

**Women's Conference**  
A Time For Risking: For The Sake Of God's Kingdom. Dr. Miriam, Jan Porcino, Valerie Griffiths, Ruth Stoik-Anaya, Ruth Oliver, Margaret Roller, Elizabeth Bell, Maudine Fee. Regent College Main Floor Auditorium from 8:30am-3:30pm. Registration deadline April 21. Students \$12, Others \$20. Call 224-3245.

**Second Annual Pacific Spirit Run**

10km Race And 5km Family Fun Run/Walk. Proceeds to University Hospital Foundation. Late registration (after April 15): under 13yrs \$18, others \$25. Race starts at 9am. Call 822-7864/875-2018.

**MONDAY, APR. 29**

**BC Cancer Research Seminar**  
Calculating The Prevalence Of Cancer. Dr. A.J. Coldman, Epidemiology, Biometry/Occupation Oncology, UBC. BCCRC Lecture Theatre from 12-1pm. Call 877-6010.

**Biochemistry 530 Seminar**  
Molecular Cloning/Characterization Of A Transcriptional Activator PEA-3; New Member Of The ETS Oncogene Family. Dr. John A. Hassell, McMaster U. IRC #3 at 3:34pm. Call 822-5925.

**TUESDAY, APR. 30**

**Medical Genetics Seminar**  
Counselling Of Age-Related Risks/Prenatal Diagnosis: A Comparison Of Community Vs. Medical Genetics Counselling. Ms. Karen Sedun, M.Sc. Student, Medical Genetics, UBC. IRC #1 from 8:30-9:30am. Call 822-5311.

**Psychiatry Lecture**  
Is Schizophrenia Neurodevelopmental Disorder? Results Of Postmortem Morphometric Studies. Dr. Peter Falkai, Senior House Officer, Psychiatry, U. of Dusseldorf, Germany. Eye Care Centre Auditorium from 8:30-9:30am. Call 822-7756.

**Neuroscience Discussion Group**  
Morphometry And Immunohistochemistry In Postmortem Brains Of Patients With Tardive Dyskinesia. Dr. Peter Falkai, Psychiatry, U. of Dusseldorf. UBC Site, ACU G279 at 4pm. Call 822-2330.

**Interfaith Symposium**  
Concluding Forum; Where Do We Go From Here? St. Mark's College from 7:30-9pm. Call 224-3311.

**WEDNESDAY, MAY 1**

**Microbiology Seminar Series**  
Topic To Be Announced. Dr. Santos Misra, Biochemistry/Microbiology, UVIC. Wesbrook 201 from 12:30-1:30pm. Call 822-6648.

**FRIDAY, MAY 3**

**Paediatrics Grand Rounds**  
Current Status Of Liver Transplantation In Children. Sue McDiarmid, assistant professor, Paediatric Gastroenterology, UCLA School of Medicine. G.F. Strong Rehab. Centre Auditorium at 9am. Call 875-2118.

**NOTICES**

**Census Day June 4**

Next national Census. Complete your questionnaire and mail it back according to the instructions on the package. For information, call 666-2041 or 666-7299.

**English Language Institute Homestay**

English-speaking families required to host international students participating in UBC programs for periods of two to six weeks. Remuneration is \$19/night. Call 222-5208.

**International House Reach Out Program**

Local students correspond with international students accepted to UBC. Act as contact and provide useful information to incoming students while making global friends. All students (Canadians or Internationals) welcome. Call 822-5021.

**Carpool Matching**

Send both your home and work addresses and both telephone numbers; your working hours; whether you have a car and if you smoke while driving, to Karen Pope, Dean's Office, Applied Science. When a carpool match is found, the information will be sent to you. Call 822-0870.

**UBC Speakers Bureau**

Would your group like to know more about topics ranging from Acid Rain to Preventing Coronary Disease? More than 400 topics to choose from; most speakers are available free of charge. Call 822-6167, Mon., Tue., Fri., 9am-12noon.

**Museum of Anthropology**

Exhibition extended: Portraits of BC Native leaders, chiefs, chief counsellors and elders by Kwaguitl photographer David Neel. Now open in the new West Wing: The Koerner Ceramics Gallery. Closed Monday. Call 822-5087.

**Executive Programs**

One/two-day business seminars. April 21-May 4 series includes: Best Seller, \$350. Communication Skills, \$495. Writing Effective Reports, \$375. Management Skills/Maintenance Supervisors, \$895. Entrepreneurship/Venture Creation, \$1,450. Call 822-8400.

**English Language Institute**

Professional Development Series for Language Teachers April workshops: Music in the Language Class; Current Events; Language Class. Tuesday evenings from 7-9pm. Call 222-5208.

**ESL Evening Classes**

The English Language Institute offers Conversation Skills, Advanced Discussion, Speaking and Debating, Fluency and Pronunciation, Writing/Grammer, Practical Writing for Business and TOEFL Preparation. Classes begin April 15 or 16 and run twice a week for 8 weeks. Call 222-5208.

**Psychology Step-Families Study**

Married couples who have at least one child from a previous union living with them, are invited to participate in a study of stress and coping in step-families. Call Jennifer Campbell at 822-3805.

**Adult Child Separation/Divorce Study**



Volunteers needed. The study will explore how mothers cope with their adult child's separation/divorce. Participants will be required to anonymously complete a mailed questionnaire. Call Allison Krause, Counselling Psychology, at 946-7803.

**Sports Medicine Study**

Volunteers, female, age 18-35 needed to participate in study on Exercise and the Menstrual Cycle. Fit, healthy, having normal menstrual cycles and not currently on oral contraceptives. Physiological testing provided. Allan McGavin Sports Med. Centre, John Owen Pavilion, UBC. Call Dr. Connie Lebrun 822-4045 or 980-6355.

**Psychiatry Depression Study**

Participants needed for research study using new antidepressant medication. Depression sufferers, 18-65 years. Call Doug Keller at 822-7318.

**Psychiatry Personality Questionnaire Study**

Volunteers needed to complete two 90-minute sessions. Stipend, \$20. Call Janice at 822-7895/7057.

**Counselling Psychology Retirement Preparation**

Women concerned about planning their retirement needed for an 8-week retirement preparation seminar. Call Sara Comish at 822-5345.

**Diabetic Clinical Study**



Diabetics who have painful neuropathy affecting the legs needed to volunteer for 14-week trial of an investigational new drug. Call Dr. Donald Studney, Medicine, University Hospital, UBC Site at 822-7142.

**Daily Rhythms Study**

Volunteers needed to keep a daily journal (average 5 min. daily) for 4 months, noting patterns in physical/social experiences. Call Jessica McFarlane at 822-5121.

**Psychiatry PMS Study**

University Hospital, Shaughnessy site. Volunteers needed for a study of an investigational medication to treat Pre Menstrual Syndrome. Call Doug Keller at 822-7318.

**Hypertension in Pregnancy Study**



Pregnant women, concerned about their blood pressure, are invited to participate. The study compares relaxation training with standard medical treatment (own physician). Call Dr. Wolfgang Linden at 822-4156.

**Exercise In Asthma Study**

Volunteers with exercise-induced asthma needed for 2-part study (30 min. each). No medications or injections. Call Dr. Phil Robinson at Pulmonary Research laboratory, St. Paul's Hospital at 682-2344, extension 2259.

**Asthma Research Study**

Volunteers 12-70 years with mild to moderate asthma needed to participate in 16 week research project involving "pulmicort" a commonly used inhaled steroid taken once daily. Call Brian Anderson at University Hospital, UBC Site at 822-7719 between 9am-1pm.

**Memory For Places**



Study on memory for places (shopping mall) requires volunteers age 65 years and older for 1.5 hour. Please call Bob Uttl, Psychology, UBC at 822-2140.

April 21 –  
May 4

**Study on Memory**

Old wine; old memories. To study whether some memories improve with age (like some wines) we need volunteers 60 years of age and older for 1.5 hours. Please call Paul Schmidt/Gloria Lam at 822-2140.

**Herpes Research Study**

Participants needed for treatment studies of shingles(herpes zoster) and first herpes simplex infections with new antiviral agents. Also ongoing study for males 18-45 years with recurrent herpes simplex. Dr. Stephen Sacks, Sponsoring Physician. Call the Herpes clinic at 822-7565 or leave your name/number at 687-7711, pager 2887.

**Gastrointestinal Study**

Volunteers required for pre-clinical trials of a new gastrointestinal ultrasound contrast agent. Volunteers (18-30 years) in good health with no history of ulcers or other gastrointestinal ailments. Call Dr. Colin Tilcock, Radiology, University Hospital, UBC Site at 822-3717.

**Acne Study**



Volunteers 14-35 years of age, moderate facial acne. Four visits over 3 month period. Honorarium paid for participation. Call 874-8138.

**Female Hair Loss Study**

Females age 19-49. Moderate hair loss. Crown area only. Must be able to attend 1-2 times weekly for 9 months. Honorarium paid for participation. Call Sherry at 874-8138.

**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. Forms for appointments available in 210. Ponderosa Annex C-210. Call 822-4037.

**Surplus Equipment Recycling Facility**



All surplus items. Every Wednesday, 12-3pm. Task Force Bldg., 2352 Health Sciences Mall. Call 822-2813.

**Sexual Harassment Office**

Two advisors are available to discuss questions and concerns on the subject. They are prepared to help any member of the UBC community who is being sexually harassed to find a satisfactory resolution. Call Margaretha Hoek or Jon Shapiro at 822-6353.

**Volunteering**



To find an interesting and challenging volunteer job, get in touch with Volunteer Connections, Student Counselling and Resources Centre, Brock 200. Call 822-3811.

**Narcotics Anonymous Meetings**



Every Tuesday (including holidays) from 12:30-2pm, University Hospital, UBC Site, Room 311 (through Lab Medicine from Main Entrance). Call 873-1018 (24-hour Help Line).

**Duplicate Bridge**



Informal game. All welcome. Admission \$2, includes coffee/snacks. Faculty Club every Wednesday at 7pm. Call 822-4865.

**Fitness Appraisal**



Physical Education and Recreation through the John M. Buchanan Fitness and Research Centre, administers a physical fitness assessment program. Students \$25, others \$30. Call 822-4356.

**Adult Hockey Camps**

Cool off on the ice this summer. Whether you're just starting out or an experienced player, these camps offer quality skill development instruction for both men and women. For further information call Community Sport Services at 822-3688.

**Neville Scarfe Children's Garden**



Located west of the Education Building. Free admission. Open year round. Families interested in planting, weeding or watering the garden, call Gary Pennington at 822-6386 or Jo-Anne Naslund at 434-1081.

**Botanical Garden**

10am-6pm daily. Free admission on Wednesdays. Call 822-4208.

**Nitobe Garden**

10am-5pm daily. Until April 30, 10am-7pm daily. Free admission on Wednesdays. Call 822-6038.

# New residence will bring together Japanese and Canadian students in unique cultural exchange

By CHARLES KER

Construction has started on Ritsumeikan-UBC House, a residence which will house 200 students from UBC and Ritsumeikan University in Kyoto, Japan.

Adjacent to Totem Park, the \$7-million project will have students sharing 50 four-student apartments next year.

"It's a cultural exchange unique to North America," said Margaret Sarkissian, director of the Ritsumeikan Program. "Residents will have a fantastic opportunity to share ideas and values of their respective cultures."

The new residence is part of a joint educational program which will bring 100 Ritsumeikan students to UBC for eight months each year. Along with the cultural exchange in residence, the Ritsumeikan students will participate in an academic program consisting of intensive English instruction and regular UBC academic courses.

All Ritsumeikan students will be required to take three English language courses with the Department of Language Education Monday through Friday. Three sessions a week will be held in a state-of-the-art language laboratory in Ritsumeikan-UBC House.

In the first year of the program, the Faculty of Arts has arranged for qualified Ritsumeikan students to take Anso 100, Understanding Culture and Society, and Political Science 365, which deals with Pacific Rim studies. Both courses will be jointly developed and taught by UBC and Ritsumeikan faculty in English and will also be open to UBC students.

Sarkissian said the first Ritsumeikan students will arrive in August and reside in a Totem Park residence until Ritsumeikan-UBC House is completed in January.

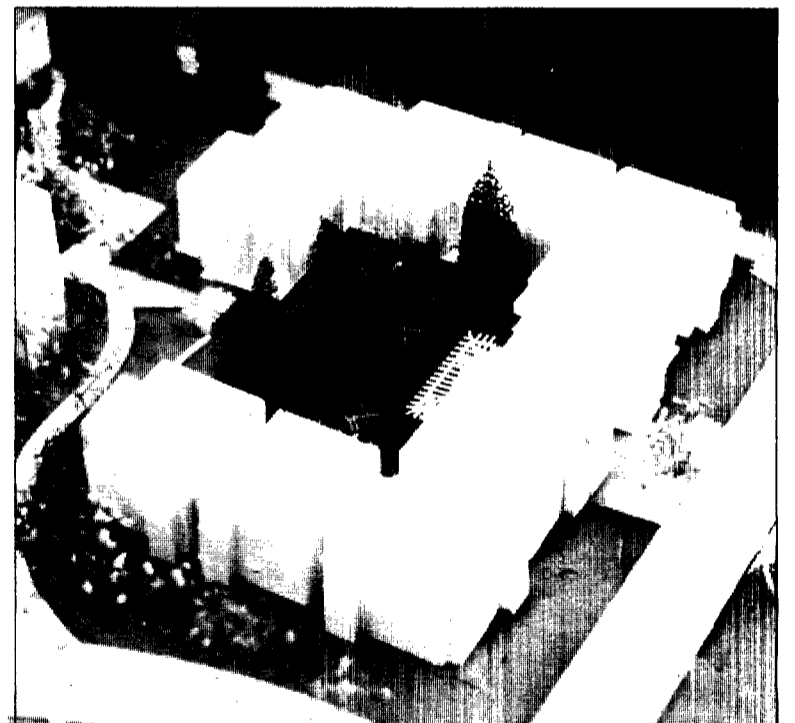
Ritsumeikan University and UBC have committed \$2 million each to the residence with the remaining costs being financed and repaid by room

rental revenue

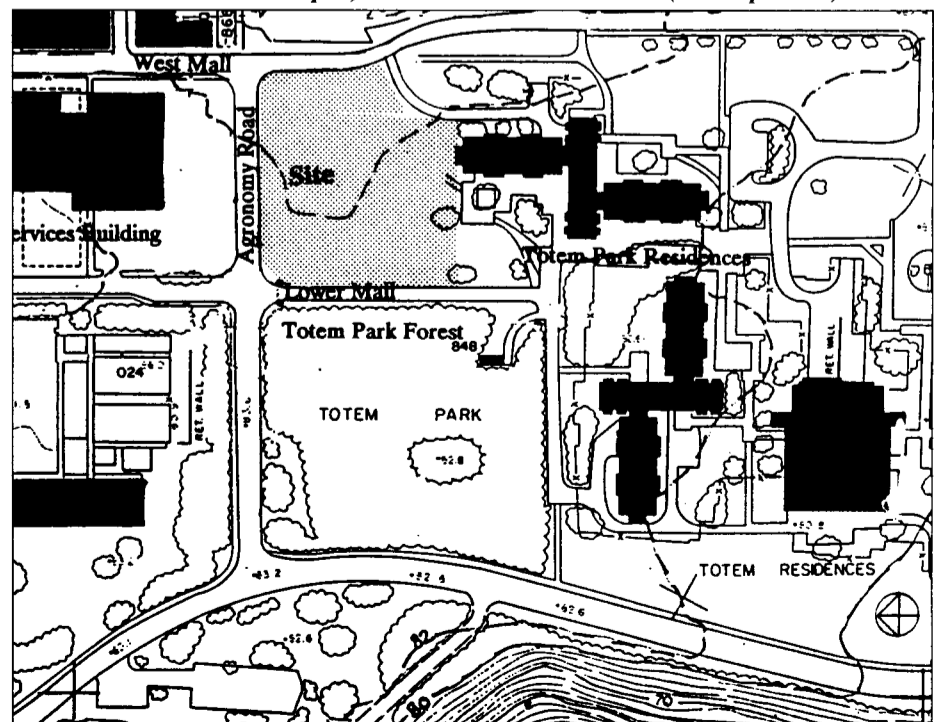
Dan Birch, vice-president academic and provost, said a reciprocal agreement with Ritsumeikan allows UBC students to study for a year at the Kyoto university with accomodation being made available for those students. Birch added that, although no decision has yet been made, UBC has been encouraged to establish a research institute at Ritsumeikan.

From a single course in 1934, UBC's Japanese Studies Program now encompasses more than 90 courses, two-thirds of which are non-language, covering all aspects of Japanese life and society. These courses are offered in Anthropology, Asian Studies, Commerce and Business Administration, Economics, Fine Arts, Geography, History, Japanese Studies, Law, Political Science and Religious Studies.

Ritsumeikan University is a private, secular, co-educational institution with seven faculties and 21,000 students.



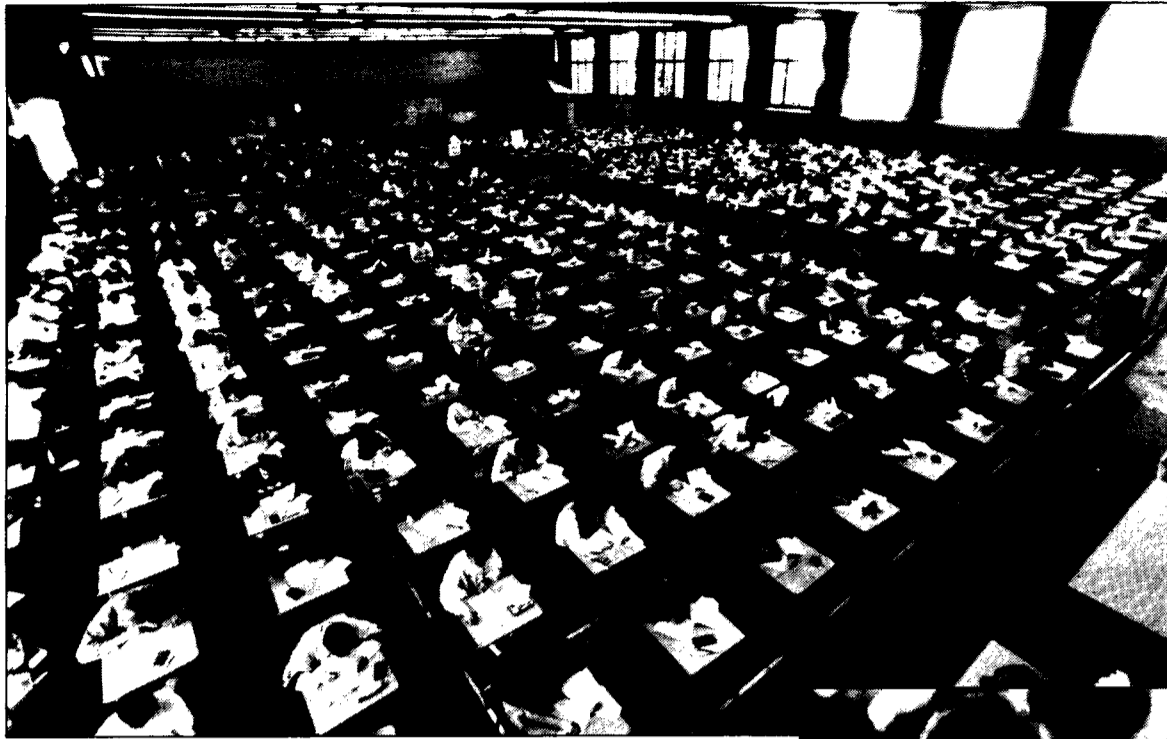
Ritsumeikan-UBC House, shown above in architect's model, will be located on campus, near Totem Park Residence (see map below).



**Advertise in UBC Reports**

Deadline for paid advertisements for the May 2 issue is noon, April 23.

For information, and to place an ad, phone 822-6149



### A concentration of students

Photos by Media Services

Heads bowed in concentration, more than 600 microbiology students pack the Armoury to write a final exam as another academic year comes to a close. Exams continue until the end of the month.

## Morphine still effective for pain

By CONNIE FILLETTI

Clinical studies indicate that patients may be suffering needlessly from postsurgical pain (PSP) because of ineffective approaches to treatment and inadequate understanding of pain management by clinicians.

But a new study by a team of UBC researchers may lead to a treatment for pain control that is safe and effective.

James McCormack, co-investigator of the study and a professor in the Faculty of Pharmaceutical Sciences, explained that the objective of the research was to evaluate the efficacy and safety of regularly scheduled liquid oral morphine in the treatment of PSP.

"PSP is being poorly treated in many centres," said McCormack. "Although new methods for its treatment are being developed, they have a number of drawbacks. They are expensive, require trained personnel and, occasionally, have increased risks associated with them. No studies

have effectively examined the efficacy and safety of liquid oral morphine in the treatment of PSP."

New methods of treatment for PSP include continuous intravenous narcotic infusions, epidural morphine and patient-controlled analgesia.

But intermittent, or on-demand intramuscular narcotic administration, still remains the most common approach to PSP treatment, he said.

"Research shows that a standard, on-demand dose and dosing interval for all patients is not effective," McCormack explained. "Intramuscular injections also inflict pain and can create tissue damage, especially for repeated doses, and may influence the patient's decision to ask for pain medication. Despite these limitations, intermittent narcotic administration is still very common."

In a recently completed dose-finding pilot study, McCormack and co-

investigators Brian Warriner, chair of the Department of Anaesthesia at St. Paul's Hospital, and Marc Levine, of the Faculty of Pharmaceutical Sciences, administered regularly scheduled doses of liquid oral morphine to patients recovering from hip surgery.

Thirteen patients were enrolled in the study, ranging from 31 to 83 years of age.

Upon arrival on the ward, each patient was given 20 mg of liquid oral morphine repeated every four hours. Additional morphine was administered for breakthrough pain upon the patient's request.

Pain intensity, level of sedation and respiratory rate were all assessed prior to each dose.

"This treatment of PSP for hip surgery patients appeared to be effective and well tolerated," said McCormack. "It has the advantages of easy delivery and high patient acceptability at a very low cost. If oral morphine could be shown to be effective in the treatment of PSP, it could have a significant impact in this area of therapy."

The researchers also found that oral liquid morphine did not present some of the risks associated with other methods of PSP management.

The results of the pilot study have led the researchers to a major double-blind controlled trial of regularly scheduled liquid oral morphine compared to intermittent intramuscular therapy.

The study, designed to compare the efficacy, safety and patient acceptance of these two methods of PSP care, has been completed and the results are expected by June.

The researchers have just embarked on another study looking at absorption characteristics of oral narcotics after surgery.

Funding for the projects is being provided by the Vancouver Foundation.



## Healthy communities subject of task force

By CHARLES KER

A multidisciplinary task force has been created at UBC to look at ways of making communities healthier and better equipped to sustain themselves in the future.

"For the last 50 years we've based our progress on indicators like gross domestic product," said Robert Woollard, chair of the eight-member task force. "We now have to start looking at health indicators because life isn't simply pumping up the GDP."

Woollard, a family physician and professor in UBC's Family Practice Unit, will be joined on the task force by seven other faculty members from the schools of Rehabilitation Medicine, Social Work, Community and Regional Planning, the Centre for Human Settlements and the Department of Health Care and Epidemiology.

During the first phase of a five-point research program, members will spend 18 months identifying key indicators in one rural and one urban community. They will also determine the cost and logistics of collecting data in these communities and how best the data can be translated into public policy.

"There's been a decade-long increase in the level of public concern for a healthier environment but turning that concern into public policy is another matter," said Woollard. "We need to have some data so community leaders, instead of responding to a gut feeling that a decision is good, can see it as having positive effects on a larger whole."

Woollard said that just as gross national product and interest rates affect economic decision-making, health indicators must be considered.

The task force will look at indicators such as infant mortality rates, longevity figures, incidence of disease and strains on various environmental habi-

## New institute to study sustainable development

By ABE HEFTER

UBC has established a Sustainable Development Research Institute to address the problems associated with the depletion of natural resources, environmental degradation and the population explosion.

"The problem that we face is the urgent need to correct environmental damage and to sustain both a viable economy and a healthy natural environment," said Olav Slaymaker, head of the Geography Department.

Slaymaker said the institute will be part of the Faculty of Graduate Studies

with representation from all faculties. However, he added, it is not meant to replace the centres on campus that already address related issues.

"The individual academic departments aren't well positioned to deal with the kinds of problems associated with sustainable development," said Slaymaker, who is serving as the institute's acting director. "The whole range of academic talents from the humanities and social sciences to the applied and natural sciences is needed to address these problems."

Slaymaker said the institute will provide a meeting point for the exchange of ideas and expertise.

"It will be a think tank where scholars can discuss sustainable development in practical and philosophical terms. The results of this focussed discussion would then be relayed to all sectors of the community through discussion papers and workshops. The institute will link with the government, the private sector and other academic institutions with similar priorities."

Our immediate aim will be to tackle the major problems that surround sustainable development, said Slaymaker. He added that the initial focus will be on waste management and resource management institutions in B.C.

"For the first three years, the institute will only carry out research. No formal course offerings will be considered until after that period."

Slaymaker said the core function of the institute will be funded by the university. He said the provincial government will establish a foundation to fund sustainable development research. Research proposals would then be invited from across the province — and UBC will compete for funds both from this provincial source and from federal and international sources.

UBC has been doing research into renewable and non-renewable resources since the 1940s. In 1989, a British Columbia task force, chaired by President David Strangway, presented a report to the provincial government titled Sustaining the Living Land. The report recommended that research institutions throughout the province should be networked to foster cooperative research. The province recently established a round table, of which Professor Anthony Dorsey, assistant director of the Westwater Research Centre, is a member, to help out in this effort.

Slaymaker has been one of the driving forces behind the Sustainable Development Research Institute. After a director is appointed, he will remain active in securing funding sources for initiatives like this institute.

"The institute needs a director who is both a first-rate scholar and an outstanding entrepreneur," said Slaymaker. "Fortunately we have many qualified people available."

A full-time director is expected to be appointed by the end of April.



McCormack

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**CENSUS DAY**  
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**People**

# Lusztig earns Alumni Association award

Faculty of Commerce and Business Administration Dean **Peter Lusztig** has been awarded the Alumni Association's annual Award of Distinction. The award was presented at A World of Opportunity Campaign dinner April 11 by David Coulson, president of the Alumni Association. Dean Lusztig has had a distinguished academic career at UBC. He graduated with a bachelor of commerce degree from UBC in 1954 and joined the university as an instructor in 1957. He became dean in 1977. Previous award winners include Pierre Berton, Pat Carney, Walter Gage and Julia Levy.



Lusztig

special attention given to accessibility.

Hansen said the schools' provision for people with disabilities extends to the design of furniture and work stations in the science and technology laboratories. Hansen added that attention has been given to those with hearing and visual disabilities through the use of different color and textures of building materials.

Professor of Clinical Dental Sciences, **Dr. Christopher Overall**, is the recipient of the 1991 International Association for Dental Research (IADR) Young Investigator Award.

Founded in 1920, the IADR promotes research and the communication of research results within the scientific community, and to the dental profession and the public.

The association has over 8,000 members from more than 60 countries, representing all the disciplines and specialties in the dental research fields.

The Young Investigator Award recognizes significant contributions to the field of dental research.

Overall has published numerous papers on the identification and characterization of the enzymes involved in tissue destruction during in-

flammation, wound healing and cancer progression.

A practical application of this basic research is the development of new methods for the diagnosis of gum disease based on the presence or absence of these enzymes in the mouth.

He was presented with the award at the Opening Ceremonies of the 69th IADR General Session in Acapulco, Mexico on Apr. 17.

**Jim Axelson**, a professor of Biopharmaceutics and Pharmacokinetics in the Faculty of Pharmaceutical Sciences, is the recipient of the 1991 McNeil Award.

Created in 1982 by the McNeil Pharmaceutical Co., a subsidiary of Johnson & Johnson, the award is presented to an individual who has made outstanding, sustained contributions in research to the field of Pharmaceutical Sciences.

Axelson and an interdisciplinary team of researchers representing the faculties of Pharmaceutical Sciences and Medicine at UBC, were recently awarded a prestigious Medical Research Council program grant of \$2.7 million to study the effect of drugs in pregnancy, infancy and childhood.

He will receive the award during the Associa-

tion of Faculties of Pharmacy of Canada meeting in St. John's, Newfoundland, on May 25.

**Ian Affleck** has won the 1991 Rutherford Memorial Medal for physics from the Royal Society of Canada.

Affleck, a professor in the Department of Physics and a fellow of the Canadian Institute for Advanced Research cosmology program, was honored for his research on condensed matter and particle physics.

The Rutherford medals are given annually by the society for outstanding research in any branch of physics and chemistry. They are presented in memory of Lord Rutherford of Nelson, a scientist and leader in nuclear research.

In recognition of Rutherford's own research, which was carried out at a relatively young age, some preference is given to candidates who are not more than 40 years old.



Affleck

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Classified advertising can be purchased from Community Relations. Phone 822-6149. Ads placed by faculty, staff and students cost \$12 for 7 lines/issue (\$.75 for each additional word). Off-campus advertisers are charged \$14 for 7 lines/issue (\$.80 for each additional word). Tuesday, April 23 at noon is the deadline for the next issue of UBC Reports which appears on Thursday, May 2. Deadline for the following edition on May 16 is 4 p.m. Tuesday, May 7. All ads must be paid in advance in cash, by cheque or internal requisition.

### Services

**PHOTOGRAPHS:** Provocative and beautiful framed color prints to enhance home and office -- and for that perfect gift! "Confessions of a Cloudwatcher" series plus others, celebrating Vancouver as heaven on earth. Call Neall Calvert. 222-8276.

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### Miscellaneous

**EMPLOYMENT WANTED:** What can I do for you? Former UBC Program Assistant available for part-time, on-call relief office duties. 822-8254.

**HOUSE-SITTING:** Mature n/s, n/d, male respiratory therapy student in clinical year, looking to house-sit from June '91-May'92. Previous experience, excellent references, experienced landscaper. Call collect 828-9571, or message (403)455-0126. Ask for John.

**BLACK & WHITE ENLARGEMENTS:** from your negatives, individually hand exposed, cropped, dodged and shaded to your exact specifications. High quality papers in matte or high gloss finish. We can get the best from your sub-standard negative. Great prices, an 8x10 custom enlargement just \$5.70! Call Media Services Photography at 822-4775. (3rd floor LPC, 2206 East Mall).

# Benefits outweigh risks in treating schizophrenia

By **CONNIE FILLETTI**

A young man increasingly became mistrustful of his family. He started to believe his parents and siblings were imposters, determined to cause him harm. His behavior toward them was aggressive, then it grew violent. After months of personal torment and hardship for his family, he was diagnosed as schizophrenic and placed in a locked facility.

With the help of a schizophrenia drug treatment discovered in the 1960s, but withdrawn from use because of a potentially fatal side effect, the young man recently returned to live with his family and is attending community college.

The drug, clozaril, is intended for schizophrenic patients who fail to respond to standard antipsychotic drug treatments, or who are unable to tolerate their side effects. Currently, there are 200 cases of schizophrenia being treated nationwide, 50 of them in B.C.

UBC psychiatrist, Dr. William MacEwan, treats schizophrenic patients at B.C.'s psychiatric facility, Riverview Hospital.

He has been using clozaril in the management of their illness on a trial basis, with the cooperation of Health and Welfare Canada and the Canadian manufacturer, Sandoz Canada of Montreal, since 1989.

"Schizophrenics are tormented by delusions and hallucinations," MacEwan said. "They can't do things we take for granted. To get dressed and make breakfast is a real struggle for them. Clozaril has made life a little bit better."

MacEwan, who also is director of the clinical psychopharmacology program at Riverview, added that there has been a 25 to 30 per cent improvement in the patients he has treated with the drug.

"The people we see are extraordi-

narily ill," MacEwan said. "With clozaril treatment, we have seen an improvement in their level of functioning and interaction with other people. For others, it has improved their psychosis, or delusions and hallucinations."

Until approval for use was granted by Health and Welfare Canada on March 27, clozaril was only available to Canadian patients under the Emergency Drug Release Program. It was withdrawn for general use in many countries in 1975, after it was discovered that the drug could cause a potentially fatal drop in the number of white blood cells.

MacEwan said that although the white cell hazard posed a significant medical concern, the risks had to be weighed against the benefits.

He explained that, although clozaril has less side effects than other antipsychotic medications, a decision was made on an individual basis if the treatment was appropriate for a patient.

"Once they are prescribed clozaril, patients are required to take a simple blood test each week in order to have their white blood cell count monitored," MacEwan said. "When this requirement is met, a patient is given the next week's supply of the drug."

Clinic trials conducted in the U.S. indicate that a reduction of white blood cells occurs in one to two per cent of patients taking clozaril for more than a year. Sandoz is currently funding a number of research projects designed to investigate the disorder.

The cost of a year's worth of clozaril treatments averages \$12 each day, or the equivalent cost of a three-week hospital stay. The treatment will be covered by provincial health care plans across Canada.

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# Sports hall of fame to get under way

By ABE HEFTER

Seventy-five years of UBC athletics will soon be enshrined in a sports hall of fame.

"Thousands of people have gone through the UBC athletics program over the years," said Athletics Director Bob Hindmarch, "people like former pro football player Herb Capozzi as well as all-round athlete and UBC educator Harry Warren. The time has come to honor the athletes who have contributed to UBC's rich sporting heritage."

Hindmarch said Dave Howard, chairman of the Thunderbird Society and an outstanding rugby player at UBC, will act as the chair of the sports hall of fame.

Hindmarch is hoping to have the hall in place by next January, to be situated in the area of the War Memorial Gymnasium. He believes the first inductees will number eight to 10.

"The 75th anniversary committee, chaired by Bob Osborne, did the preliminary work investigating the history of UBC athletics. Osborne was the former director of Physical Education at the university. Now, the person who has been given the task of researching the people behind 75 years of sports history at this university is UBC graduate Fred Hume," said Hindmarch.

Since January, Hume has been hard

at work trying to piece together the history of UBC athletics. A graduate of the Faculty of Commerce and Business Administration, Hume first became involved with UBC athletics in 1982 as a statistician with the T-Birds football team. His research into game programs for the athletic department

tions department at the Main Library. He is also busy talking to people who were active in athletics in the '20s and '30s in an effort to track down worthy hall of fame candidates.

"One of the names I've put forward is the late Gordon "Cokie" Shields.

tured the world championship title that year."

Hume said he's hoping to talk to family members who might be able to tell him about former UBC sports stars. And he's always on the lookout for UBC sports memorabilia — the older the better.

"We're looking for pictures, publications, equipment — any UBC sports memorabilia that might be out there."

Hume will also be responsible for bringing forth the names of people who will act as the hall of fame selection committee. He is also helping UBC sports information officer Don Wells gather material for a book on 75 years of sports history at UBC. The impetus for such a book came from the 75th anniversary committee, and Hindmarch is pleased

that Hume and Wells are carrying the project forward.

"The work on the book has gone hand in hand with the work Fred has done researching candidates for the hall of fame," said Hindmarch. "Don is expected to start writing the book this summer."

Anyone interested in contributing sports memorabilia to the UBC sports hall of fame can call the UBC athletics office at 822-4279, or Fred Hume at 687-2381.



Photo courtesy UBC Archives

Photograph of the UBC womens' senior A basketball team, 1934 -- the year the Thunderbirds were born.

led him to become interested in UBC sports history.

"I have the task of coming up with the names of anywhere between 30 and 50 people who would merit hall of fame consideration," said Hume. "I've covered the first 20 years or so of sports history at the university and have already come up with about nine or 10 names."

Hume has gotten much of his information from old Ubysey newspapers, which are on file in the special collec-

Shields appeared on the UBC athletic scene in 1923 as a singles tennis finalist. He went on to star in track and field, rugby, soccer and football. The Ubysey reported that... 'as a kicker he will no doubt make himself known as a Babe Ruth of the pigskin.' He was a rare athlete."

The hall is expected to be open to both individuals and teams.

"Certainly, the women's basketball team of 1930 would have to rate as hall of fame material. The team cap-

# Earth Day celebrated with tree planting

By ABE HEFTER

On April 21, an estimated 500 boy scouts from the Maple Ridge/Pitt Meadows district will converge on the Malcolm Knapp Research Forest armed with buckets and shovels. There, the scouts and their leaders will plant about 2,000 trees as part of this year's worldwide Earth Day celebrations.

The theme of this year's Earth Day is the protection of the planet for the world's children. The boy scouts of the Fraser Valley region will be joined by other children around the world during Earth Day celebrations, which officially falls on April 22.

"Each leader will be given background

information to introduce their group to the Malcolm Knapp Research Forest," said assistant silviculturist, Cheryl Power. "Then they'll walk through the demonstration forest to the planting site, where each scout will plant an average of five trees."

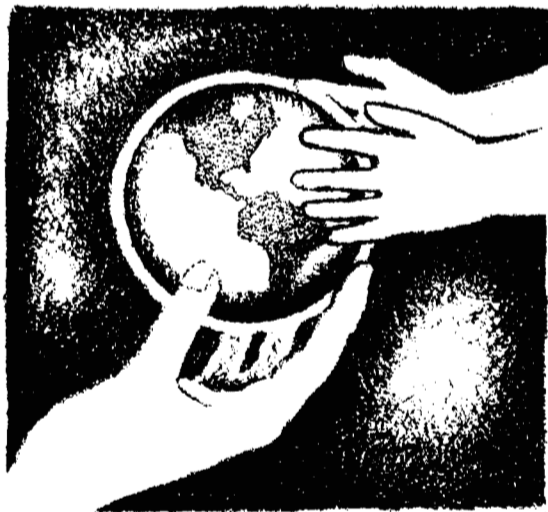
Power said during their half-hour walk along the trail, the scouts will pass through a mature (120 year old), naturally regenerated forest of Douglas-fir, hemlock and western redcedar. They'll also see a young (20 year old) forest

plantation. "The planting site is on a hillside overlooking the Fraser Valley," said Power. "At the site, the scouts will be told of the history of the area and what the long-term plans for the site are."

The scouts will plant spruce trees that have been donated by Pelton Reforestation Limited of Maple Ridge, B.C., who are donating about 40,000 trees to boy scout groups throughout

the Vancouver, Burnaby and Fraser Valley regions.

"The research forest will also be planting Douglas-fir and western red cedar on the site, as part of our long-term prescription for reforestation."



The theme of this year's Earth Day is the protection of the planet for the world's children.

# Nursing Honour Society formed

By CONNIE FILLETTI

UBC's School of Nursing has formed a Nursing Honour Society aimed at encouraging and supporting the professional development of nurses.

Establishing the UBC Honour Society is the first step towards becoming an active chapter in Sigma Theta Tau, the international honour society of nursing, which boasts 300 chapters and more than 150,000 members worldwide. Chapters exist at colleges and universities with accredited programs granting baccalaureate and higher degrees in nursing.

"The society exists to foster high professional standards and leadership in nursing standards and research," said Anna Marie Hughes, chair of the society's steering committee. "It also seeks to increase the use of nursing research in health care delivery and to advance scientific knowl-

edge." Other main goals of Sigma Theta Tau are to encourage creative work and strengthen commitment to the ideals and purposes of the nursing profession. Members are inducted into the society in recognition of outstanding achieve-

ment and scholarship.

Hughes said membership in the UBC Honour Society would put nurses, who share the same goals and interests in the profession, in closer communication with one another.

Members would also have the opportunity to attend programs, seminars and workshops of high calibre that foster the purposes of



Photo by Media Services

Anna Marie Hughes (right) and Sonia Acorn, members of the Honour Society Steering Committee, confer over plans for the society's first induction ceremony.

the society.

In addition, scholarships and small research grants to advance nursing science will be available through the society in the future.

The first memberships into the UBC Nursing Honour Society were conferred at an induction ceremony held April 12.

# The evolution of the Bird

By ABE HEFTER

The Corsairs. Sounds a bit like a 50s rock-'n-roll band. In 1933, it almost became the official team name in UBC varsity athletics.

While dusting off some old copies of the Ubysey, sports historian Fred Hume came across the origin of the name UBC Thunderbirds.

"In November of 1933, the Ubysey's sports staff solicited suggestions for a popular name or mascot for the university," said Hume. "Up until this point, the name Blue and Gold was commonly used in reference to UBC's sports teams."

Hume said, according to the Ubysey, the students responded to the contest enthusiastically, with a host of names, including the Peewits and Sea Sluggs. The newspaper staff quickly discarded the tongue-in-cheek entries and came up with what they felt were the five best selections: Corsairs, Spartans, Thunderbirds, Golden Eagles and Musqueams.

"The students were asked to vote from among the five names, as well as several others that appeared on the ballot, including the Seagulls. When the ballots were counted, the name Seagulls was the winner. However, the Ubysey sports staff was less than thrilled with that selection and reopened the contest, dropping most of the names from the ballot, including Seagulls."

The team name was settled, once and for all, on Jan. 31, 1934, said Hume. And the name Thunderbirds was chosen.

"It was agreed that the fighting spirit and determination of the Thunderbird was synonymous with that of the Blue and Gold teams," said Hume.

A tradition had started. For it was the very next day, Feb. 1, 1934, that both the UBC basketball and rugby teams were referred to as the Thunderbirds.