



Photo by Media Services

About 600 packed UBC's Old Auditorium to mourn the death of students killed by Chinese troops.

# 300 Chinese at UBC fear action in homeland

By GAVIN WILSON and JO MOSS

It was a research trip like no other for Asian Studies Professor Michael Duke.

Instead of quiet study in libraries on his visit to China, Duke found himself swept up in the student-led democracy movement and was finally forced to flee the country in the wake of the brutal government crackdown.

The massacre of students in Tiananmen Square and the imposition of martial law has also angered more than 300 visiting Chinese students and scholars at UBC, many of whom now fear for their future.

And the upheaval has thrown into doubt a number of university programs involving China.

"It's certainly a relief for me to be home, but it's not a relief to think about what I've left behind," Duke said on arriving in Vancouver June 9, after a harrowing week in Beijing. Roadblocks had forced him to turn back twice as he tried to reach the airport.

Duke arrived in China May 18 for three months of research on contemporary Chinese writers. But he had to abandon much of that work, including 17 tapes of interviews, because he feared it violated martial law and would put him in jeopardy if seized by officials.

His greatest concern, however, is for the future of Chinese academics and students who must now face a hostile government.

"This has affected me very profoundly. I'm going to do all that I can to plead the cause of the democracy-seekers and dissidents," he said. "I won't go back to China until there is a monument in Tiananmen Square to honor the students who were killed there."

At press time, three faculty members were known to be in China, all in Shanghai. They were David Quastel, Pharmacology and Therapeutics, Lila Quastel, Occupational Therapy, and Conrad Schwarz, Psychiatry.

About 20 other UBC faculty had recently returned from China, said Larry Sproul, director of the university's International Liaison Office.

"There's quite a lot of traffic between China and UBC, especially in the summer," he said. Faculty go to China to do research, attend conferences, lecture and work as specialists on development projects, said Sproul.

Dr. Grant Stiver, of the Infectious Diseases division, Faculty of Medicine, recently returned after spending three weeks in May at a Beijing hospital working on a Canadian International Development Agency project.

Other members of his department were set to visit Beijing in July, but a directive from the Association of Universities and Colleges of Canada has advised postponing such projects.

Dr. Stiver said that for the sake of the Chinese people, he hoped that aid and development projects from Canada continued.

"I think we should stick with China. I'd go back right now if I could," he said.

Meanwhile, Chinese students at UBC fear reprisals if they sign a petition pro-

testing against their government's actions.

Students are collecting signatures for a formal protest to the Chinese government to show support for student demonstrators and to condemn government attacks, said a Chinese graduate student who did not wish to be named.

But according to friends and family in China, the Chinese government is gathering names of student protest leaders. Some Chinese students on campus are afraid that putting their name on a letter will lead to harassment and persecution when they return, the student said.

Almost all of the 207 Chinese students studying at UBC are government sponsored and there are fears that if the situation escalates, the government will recall all nationals studying overseas.

In the event of government actions against Chinese abroad, the group most severely affected will be 100 visiting scholars from mainland China, most of whom are in mid-career and have families at home.

UBC President David Strangway called events in China "a tragedy."

"I share with university presidents across the country a concern with how we can assist (Chinese students and visiting scholars) in grappling with the repercussions of events unfolding in their home country, including questions regarding passport and visa renewal and financial support," Strangway said in a letter to External Affairs Minister Joe Clark.

"As we at the University of British Columbia work with our students and scholars from the People's Republic of China to determine how we can best assist and support them through these troubled days in their lives, we need to know that we can count on the support and guidance of the Canadian government."

Strangway also asked Ottawa to take steps to ensure the safety of Canadians still in China.

Last week, about 600 people packed the Old Auditorium for a memorial service held to mourn the death of students killed by government troops.

Chinese students and scholars, local politicians, faculty members, student representatives and UBC Vice-President Academic and Provost Daniel Birch donned black armbands and white carnations to join in the condemnation of the Chinese government.

## Deadline changing for Calendar

The deadline for the UBC Reports Calendar will change to noon from 4 p.m. beginning with the Sept. 7 issue.

The change is necessary because of the larger size of the paper made possible by the introduction of advertising.

Starting with the Sept. 7 issue, faculty, staff and others will be able to purchase classified and display advertising in UBC Reports.

The Calendar deadline for the next two editions, July 13 and August 3, will remain 4 p.m.

# Reports

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

Volume 35, Number 12 June 15, 1989

## Kennedy steps down

# Forestry dean sought

By GAVIN WILSON

Forestry Dean Robert Kennedy has announced he does not intend to serve another term as head of his faculty. Kennedy, whose six-year term of office expires June 30, will continue as dean until a replacement is named.



Kennedy

A search committee has been struck, but it could take as long as a year before a new dean is appointed, Kennedy said. A professor in the department of Harvesting and Wood Science, Kennedy was an instructor at UBC in the late 1950s after receiving his Master's degree here. He later taught at the University of Toronto, returning to Vancouver to work in the federal government's Western Forest Products Laboratory (now Forintek), where he served as director. He joined the UBC faculty in 1979.

Meanwhile, Political Science department head David Elkins has been named Acting Dean of Arts, to replace Robert Will, who steps down at the end of the month to return to teaching.

Elkins, a specialist in political parties and issues, voting patterns and public opinion, joined the department in 1969 and was named head in 1985. His term as acting dean runs from July 1, 1989, until June 30, 1990. Professors John Stager and Anne Piternick have agreed to continue as associate deans.

In the Faculty of Education, Robert Morford is vacating his position as Director of the School of Physical Education

and Recreation after 11 years. Physical Education Professor Robert Schutz will serve as acting director until a new director is named.

Elsewhere, William Webber, Dean of Medicine, has had his term of office

extended for one year while the search for a new dean is conducted.

David Dolphin has also agreed to an extension of his term as Acting Dean of Science until September, when it is expected that a successor will be announced.

## New legal foundation to enhance database

By GAVIN WILSON

Bringing the legal profession into the computer age is the aim of the new UBC-based Legal Information Systems and Technologies Foundation (LIFT).

The creation of the foundation follows the successful completion of an IBM-UBC cooperative agreement that saw members of the university's law faculty pioneer new and innovative applications for computers in the legal system.

Funding for the new foundation totals more than \$4.6-million, believed to be the largest contribution to a law school in the history of Canadian legal education, said LIFT President John Hogarth, a professor in the Faculty of Law.

UBC is contributing more than \$1.4-million to the foundation in release time, space, computing and cash.

The foundation's mandate for its first three years includes producing a comprehensive international trade and business database to assist the private sector in export marketing, Hogarth said.

It also aims to further develop the sentencing database, which allows judges to call up on a computer screen all the information they need to sentence convicted criminals, saving days of tedious

searches through law libraries.

The foundation will also develop computer software with applications to the legal field and data systems and technologies for faster, less expensive and better quality legal information. Hogarth said the aim is to improve the administration of justice and increase accessibility to the legal system.

"The fact that legal researchers at UBC were asked to create the nationwide database system for international trade and business, which includes details of the Free Trade Agreement, is a coup for Western Canada," said UBC President David Strangway.

Project director for TRADEREF, as the trade database is known, is Chris Thomas, the assistant Law professor who worked with former Trade Minister Pat Carney during the Free Trade Agreement negotiations.

Funding partners for the foundation include the federal departments of Communication, Justice and External Affairs, the office of Western Economic Diversification, the Attorney General's office, the provincial department of International Business and Immigration, IBM, B.C. Telephone Co., the Gandalf Corp. and several Vancouver-based law firms.



Photo by Media Services

Faculty of Arts Dean Robert Will steps down June 30 after 14 years in the post.

# Arts essential, Will believes

By PAULA MARTIN

The sizeable desk is cluttered with stacks of paperwork, the odd widget and a small wooden elephant.

"I know where everything is," says Faculty of Arts Dean Robert Will confidently, as he surveys the filing system which will be disbanded and archived when he steps down from his post June 30.

His ability to instantly recall information, colleagues say, is one of Will's strengths.

"He has an amazingly retentive memory," says Economics Professor Ronald Shearer.

"What has always impressed me is how well he always does his homework," adds Richard Tees, head of the Psychology department.

"He is able to speak in a sophisticated and passionate way on any issue."

Will, 58, is leaving a job he has held since 1975 and will return to full-time teaching in the Economics department following a year-long leave of absence.

An economist who specializes in the history of economic thought, Will joined the UBC faculty in 1957. He was appointed assistant dean in 1969 and acting dean in 1974.

Although he has headed UBC's largest faculty for 14 years, Will doesn't want to single out one accomplishment above others that he would like to be remembered for.

"My priorities are motherhood priorities: The maintenance of the highest academic standards in all our degree programs and putting our students first. What is important is what happens in the classroom," he says.

Will maintains his long-held view that the liberal arts are an essential part of the life of any university.

"No one will go on record as saying the liberal arts are not an integral part of the university experience," he says.

"The question really is, when the chips are down, when the allocation of resources has to be made, whether people's verbalized support of the arts is in fact translated into the kind of support that is needed in order to keep the arts healthy.

"I believe that UBC is a very good liberal arts institution. The liberal arts and the creative and performing arts at this university have served our students as well, if not better, than most of the other large universities in Canada."

But standards must be maintained if the university wishes to continue generating positive educational experiences for its students, he says.

"How long can you go on with an erosion of the resources and its inevitable impact on teaching and the classroom experience before it really shows up?"

Diminishing resources also detract from faculty research, although he notes that the Faculty of Arts has maintained its successful record in research funding.

Statistics from the Social Sciences and Humanities Research Council for the 1988-89 Research Grant Competition show that UBC had the highest success rate when compared to other large Canadian universities, with 68 successful applications.

"One of the comforting things about those particular statistics is that, despite having less than optimal conditions, the faculty have responded to the situation and they have not reduced their research output comparatively," he says.

The unwieldy and disparate Faculty of Arts, with its numerous departments and professional schools, is a challenge for any administrator.

Ronald Shearer says Will has a gift for management.

"UBC was under terrible financial pressures during a large part of his deanship. He conducted very skillful management of the finances of the faculty."

Adds Richard Tees: "He's been overseeing the activities of more than 500 faculty members in 23 different departments and schools and I think that is extraordinary in itself."

Will intends to spend much of his year-long leave catching up on reading that will prepare him for teaching.

Basil Stuart-Stubbs, director of the School of Library, Archival and Information Studies, says Will reads "right across the board. He even reads the encyclopedia, I'm told."

"The man has a very fast mind," he adds. "He is also as tough as nails."

Will admits to being stubborn.

"I've always been a counterpoiser - one of the things that is needed sometimes.

"I look at myself as being a UBC person. I've been here all my life and I, like many people, have got an intense loyalty to the place," he says.

"When someone, often an uninformed critic, says something about UBC, I react as if they are saying something about my family. I have developed an instinctive, protective response."

## UBC training camp

# 11 set for science olympiads

By GAVIN WILSON

Eleven of Canada's top high school science students -- including three from B.C. -- have been selected at a training camp at UBC to represent their country in the International Chemistry and Physics olympiads.

The olympiads are prestigious academic competitions that each year bring together teams of students from more than 25 countries.

UBC has been involved with the program for four years, working at the national and provincial levels to train and develop teams over a period of several months. Two UBC science faculty members, Michael Crooks, Physics, and Gordon Bates, Chemistry, will coach the teams.

The Physics Olympiad will be held in Warsaw, Poland, July 16-24, and the Chemistry Olympiad in Halle, East Germany, July 2-10.

Last year, three Canadian students came home with bronze medals from the Chemistry Olympiad in Helsinki, Finland.

This year's Canadian teams were picked from the ranks of 25 students invited to take part in the national training camp -- the first ever in Canada -- held at UBC May 26-31.

Members of the physics team are: Bradley Heinrichs, Surrey, B.C., Chris Simons, Westmount, P.Q., Eric Nodwell, Vancouver, Jon-Paul Voroney, Nepean, Ont., Nima Arkani-Hamed, Mississauga, Ont. and Adam Holt, Toronto.

On the chemistry team are: Christopher Chan, Willowdale, Ont., Denis Deschenes, Hauterive, P.Q., Marilena Fitzsimons, Pierrefonds, P.Q., and Stephen Cheng, Vancouver. The alternate is John Haddon, Ottawa.

The teams will also be accompanied by physics coach John Wylie, of the Chemistry and Physics olympiads office in Toronto, and Robert Cook, a professor at Bishop's University.

The Canadian olympiad teams are sponsored by the Toronto French School and the National Research Council with additional support from private corporations, foundations, provincial ministries of education and four universities, UBC, Toronto, Bishop's and Dalhousie.

## 'Junk trends' rejected by Burr

By GREG DICKSON

Actor Raymond Burr has admonished graduating UBC students to reject new technology and trends that do nothing to enhance life.

Burr, who received an honorary Doctor of Letters degree at the 1989 Congregation ceremonies, told students that change for the sake of change has become the norm in everything from politics to literature.

"The result is that a society that offers junk food, junk mail and junk bonds now also offers junk news and junk trends," he said.

He did not spare television, the medium that made him famous in the series, Perry Mason and Ironside.

"Television is often fatuous, it is often too slick, it is often an insult to our intelligence," he said.

But Burr also praised television for increasing public awareness of social justice and human rights.

"Issues and decisions regarding social justice resound about us day after day because of television. And by revealing political corruption, police brutality and racism, television has evoked outrage throughout society," said Burr.

Average citizens, he said, are more apt to march in the streets today to declare their positions on the great issues of the day because of television.

UBC President David Strangway, who introduced Burr, called him a man for all seasons.

Strangway said by playing television lawyer Perry Mason, Burr had been a role model for generations of aspiring courtroom lawyers.

UBC also bestowed honorary degrees on John Macdonald, chairman of MacDonald Dettweiler, David Johnston, retiring Principal of McGill University, William Holland, UBC Professor Emeritus of Asian Studies, Robert Rogers, former B.C. Lieutenant Governor and Frank Iacobucci, Chief Justice of the Federal Court of Canada.

## Letters to the Editor

# Strangway replies

Dear Senators:

I am pleased for the opportunity to comment on issues raised by members of Senate from the Faculty of Arts. (UBC Reports, May 31, 1989.)

Like you, I believe that excellence in the arts and sciences is fundamental to our mission of becoming a world class university. The resignation of Dean Will is regrettable in light of the continuing development required in the Faculty of Arts. The Search Committee being established for a new Dean of Arts will undoubtedly focus on those qualities of leadership and support which you have identified.

The recent years of financial problems have been difficult for the University Community. I can assure you that all parts of the University have had to reduce expenses. These cuts have not been applied uniformly across the faculties or within faculties, and there is no evidence that the Arts has suffered disproportionately.

For your information, below are the budget FTE faculty figures for 1983/84 and for 1987/88. Please note that in 1983/84, 28.3% of the total faculty complement was in Arts, and in 1987/88, 29.6%. Of the twelve faculties, Arts experienced the 5th smallest cut over that period on a percentage basis. The manner of applying the reductions was left to the Dean and was based on faculty priorities.

Budget FTE Faculty

Faculty	1983/84	1987/88	% Change
Agr. Sci (1)	55.9	51.3	-8.3
Applied Sci.	172.5	161.3	-6.5
Arts	534.9	505.1	-5.6
Commerce (2)	103.6	92.9	-10.4
Dentistry	38.0	33.2	-12.8
Education	230.8	193.9	-16.0
Forestry	34.4	32.9	-4.4
Grad Studies	26.8	21.1	-21.1
Law	41.5	39.5	-4.8
Medicine (3)	264.4	235.8	-10.8
Pharm. Sci.	29.3	28.4	-3.2
Science	325.4	307.8	-5.4

- Total (4) 1857.5 1703.2 -9.3
- (1) Includes Botanical Gardens
  - (2) Excludes Diploma Courses and Executive Programs
  - (3) Excludes Clinical Positions
  - (4) Total Excludes Health Sciences

In 88/89, the strategy for balancing our budget involved three key elements: - a faculty salary settlement of 8% in total - a cut of 1% in both the academic and non-academic parts of the university - a special tuition fee increase of 5%.

The result of the recent arbitration award of over 9% to faculty, along with necessary reallocation, means that we face further cuts in 89/90.

The Faculty of Arts received support from the Funds of Excellence program in areas including Pacific Rim Studies, Arts Administration, Atmospheric Science and Film Studies. These funds and positions will be added to the Arts base budget. These choices were based on faculty priorities and will add 12.25 positions to the budgeted FTE faculty. In addition, Arts initiatives are a substantial feature in the current fundraising campaign.

I look forward to the selection of a new dean who will continue to build on the considerable strengths of the Faculty of Arts as he or she sets the priorities with the Faculty.

David W. Strangway  
President

Picture on Page 4

*Excellence in research*

# 16 awarded Killam prize

Sixteen faculty members have been awarded the UBC Killam Research Prize for excellence in their fields of research.

Instituted in 1986 by President David Strangway and drawn from the University Development Fund established by donations from the Killam family, the prizes are divided equally between the arts and sciences.

Faculty members are eligible only once for the \$20,000 prize, which may be used for research or personal purposes. Some have been donated towards student scholarships.

Faculty are nominated by deans and the nominations are adjudicated by two committees, each composed of six members of the Faculty Awards Committee and six nominees of deans.

This year's winners are:

**Jane Coop, Music**, is an exceptionally talented pianist who has appeared with virtually all of the major orchestras in Canada during the past eight years and has toured extensively overseas and in the U.S. Among her virtues are a *rhythmic vitality*, an unusually broad repertoire and a willingness to take interpretive chances.



Coop

**Max Cynader, Ophthalmology**, is a neuroscientist of international stature and a highly regarded researcher in the areas of neuroscience, vision and visual development. He has made important contributions to the understanding of the mechanisms of infor-

mation transfer within the visual system and is probably best known for his studies of visual development.

**Erwin Diewert, Economics**, is one of the leading economic theorists in the world today. He has pioneered work in duality theory, functional form problems in consumer and producer theory and applied welfare theory. He has also made important contributions in public finance, international trade and mathematical economics and is one of the best known Canadian economists on the international scene.

**Michael Duke, Asian Studies**, is recognized as one of the top Western scholars in the field of contemporary Chinese literature. He is principal author of the new Mandarin Chinese training guide for B.C. secondary schools and is a former resident director of the Chinese language program of the prestigious Council on International Educational Exchange in China.

**Joel Feldman, Mathematics**, is one of the world's leading young mathematical physicists and has spent most of his research career on establishing rigorous models for quantum field theory. His early work on three dimensional models built the foundation for his recent important results on renormalizable four dimensional models.



**Michael Fryzuk, Chemistry**, is an inorganic chemist whose research centres

Fryzuk

on the design and synthesis of novel transition metal complexes. Fryzuk pioneered the concept of a hybrid ligand with a schizophrenic head and tail, which, in combination with a transitional metal cation, has led to an entirely new family of compounds with unusual and interesting chemical properties.



Helliwell

**John Helliwell, Economics**, is one of the world's leading applied economists who has made major contributions in applied quantitative macroeconomics and related micro studies, most frequently in natural resources. Helliwell is in demand as an advisor to governments on economic policy and has participated in three federal royal commissions.

**David Ingram, Linguistics**, is a highly respected scholar in the field of child language research and speech pathology. Ingram has been noted for his ability to understand and bring to bear on child language research the perspectives of both linguistics and psychology. His soon-to-be-published book on child language acquisition is expected to become a standard text in the field.

**David Ley, Geography**, is preeminent in Canada in his specialized field of urban social geography. His work has provided a more humanistic interpretation of cities and his studies of the processes of social changes that affect the

nature of a city are widely noted. Ley's work in Vancouver has set an international standard in his field.

**Ross MacGillivray, Biochemistry**, has established an outstanding program of research on plasma proteins, and studies the molecular genetics of proteins involved in blood clotting. He was recognized last year by the Canadian Biochemical Society for outstanding research in biochemistry and is in high demand as a speaker.



MacGillivray

**John Phillips, Zoology**, is an accomplished researcher who has received international scientific acclaim for his studies on ion transport systems in insects. His work on ion channels has led to a new research endeavor on cystic fibrosis and he is in frequent demand to organize international symposia.



Piers

**Edward Piers, Chemistry**, has a research program in synthetic organic chemistry that is respected by chemists worldwide. Piers has been a leader in developing new annelation reactions, organometallic chemistry and vinylcyclopropane rearrangements. He is also a pioneer in the field of organotin chemistry.

**Geoffrey Scudder, Zoology**, is recognized as a world leader and authority on the biosystematic studies of both the Lygaeidae and Hemiptera. He is a recipient of the gold award from the Canadian Entomological Society.



Scudder

**Gordon Semenoff, Physics**, is a theoretical physicist considered to be a leading expert in field theory with a special interest in quantum field theory in general and gauge field theory in particular. He tackles problems in elementary particle physics, early universe cosmology and many-body condensed matter physics.

**William Stanbury, Commerce**, is recognized as a top scholar in the area of policy analysis and is Canada's most respected analyst of competition policy. Stanbury is regularly asked to appear before Parliamentary committees dealing with draft legislation and general policy questions.

**Jerry Wiggins, Psychology**, is among the most distinguished psychologists in the world and has made many contributions in the field of personality psychology. Many of his written contributions to the field are considered classics and he has been referred to as the Mozart of modern psychology.

## CALENDAR

Continued from Page 4

### 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 Connections, Student Counselling and Resources Centre, Brock Hall 200, or call 228-3811.

### Walter Gage Toastmasters

Wednesdays. Public Speaking Club Meeting. Speeches and tabletops. Guests are welcome. For information call Sulan at 597-8754. SUB. 7:30 p.m.

### International House Reception Programme

Meet international students and learn about other cultures. UBC International House needs Volunteers to provide a warm welcome to newly arriving international students. Become a host: accommodation for 3 or 4 nights and/or; driver: transportation from the airport and/or; information aide: operate IH airport booth. For further information call 228-5021.

### International House 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.

### International House Language Exchange Program

Ongoing. Free service to match up people who want to exchange their language for another. At present, many Japanese and Mandarin speakers wish to exchange their languages for English. For information call International House at 228-5021 and ask for Grace or Yukiko.

### 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 continuing over the summer. \$5 per term. Register for this term at I.H. Office NOW. For information call 228-5021.

### Personality Questionnaire Study

Subjects (adults of any age) are needed for a personality questionnaire study being carried out this summer at the UBC Department of Psychiatry. Participants will receive \$15 and a personality assessment. Please call 228-7895/7057 to volunteer.

### Volunteers Needed for Claustrophobia Study

Are you claustrophobic? If you are frightened of enclosed spaces, such as elevators, you might be interested to know of a study being carried out at the Clinic in the Department of Psychology (May 15-August 31). Research is currently under way investigating how this fear can be reduced. Those accepted into the study must be over the age of 16, in good health and not currently undergoing treatment for this fear. For further information call Richard Booth at 228-5861.

### 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.

### 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.

### Parenting Project

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 childrearing problems and completing questionnaires concerning several aspects of family life. Participation

will take about one hour. Evening appointments can be arranged. Interpretation of questionnaires is available on request. For 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

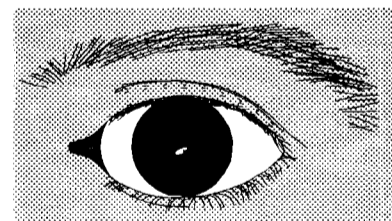
Visit the Neville Scarfe Children's Garden located west of the Education Building. Open all year - free. Families interested in planting, weeding and watering in the garden contact Jo-Anne Naslund at 434-1081 or 228-3767.

### Nitobe Memorial Garden

Open daily from 10 a.m. to 8 p.m. from June 1 to August 31. Admission \$1.25. Free on Wednesdays.

### Botanical Gardens

Open daily from 10 a.m. to 8 p.m. from June 1 to August 31. Admission \$2.50. Free on Wednesdays.



## SEE THIS AD?

So did many other readers of UBC Reports, UBC's faculty and staff newspaper.

Starting with the Sept. 7 issue of UBC Reports this space and others like it will be available to advertisers.

There will also be a section for classified advertising.

All advertising can be purchased at Media Services. Watch this space for more information or phone 228-4775.



SUNDAY, JUNE 18

Musical Performance

A Father's Day Concert. The Cornucopia Brass Ensemble will perform a variety of music for your enjoyment. For information call 228-5087. Great Hall, Museum of Anthropology. 2:30 p.m.

Holy Communion

Lutheran Campus Ministry. Lutheran Campus Centre, 5885 University Boulevard. 7:30 p.m.

MONDAY, JUNE 19

Cancer Seminar

Androgen Resistance Syndromes: A Model for Steroid-Resistant Cancer. Dr. Morris Kaufman, Senior Scientist, Lady Davis Institute for Medical Research, Montreal. For information call 877-6010. Lecture Theatre, B.C. Cancer Res. Centre, 601 W. 10th Avenue. Noon-1 p.m.

Pharmacology and Therapeutics and Physiology Seminar

Vasopressin and CRF Interactions in the Pituitary. Dr. Jeffrey Schwartz, Research Officer, Prince Henry's Hospital, Monash Medical Centre, Melbourne, Australia. For information call 228-2039. Room 317, Basic Medical Sciences Bldg., Block C. 3:30 p.m.

TUESDAY, JUNE 20

Exhibit Opening

Lyle Wilson: When Worlds Collide. A selection of works in various media by this Haida artist will be shown. For information call 228-5087. Theatre Gallery, Museum of Anthropology. Tuesday 11-9 p.m., Wednesday-Sunday 11-5 p.m. June 25

WEDNESDAY, JUNE 21

Psychiatry Academic Lecture

Sex Offenders in the Community - Safe or Sorry. Dr. J.A. Noone, UBC. For information call 875-2025. Room D308, Acute Care Bldg., University Hospital - Shaughnessy Site. 8:30-9:30 a.m.

THURSDAY, JUNE 22

Film Showing

Summer Films '89. Beaches. \$3.25/showing. For information call 228-3697. Theatre, SUB. 7:30, 9:45

Continuing Education Lecture

Japanese Traditional Garden. Jeannette Leduc, M.A. Tour of Nitobe Garden, Saturday, June 24, 10-11 a.m. Fee \$21. For information call 222-5254. Conference Room, Carr Hall. 7 p.m.

FRIDAY, JUNE 23

Film Showing

Summer Films '89. Beaches. \$3.25/showing. For information call 228-3697. Theatre, SUB. 7:30, 9:45

Paediatrics Grand Rounds

UBC/BCCV Vaccine Evaluation Centre: Prospects and Progress. Dr. D. Scheifele. For information call 875-2117. Auditorium, G.F. Strong Rehab Centre. 9 a.m.

SATURDAY, JUNE 24

Film Showing

Summer Films '89. A Boy and His Dog. \$3.25/show. For information call 228-3697. Theatre, SUB. 7:30, 9:45

Continuing Education

Weekend Seminar  
The Movie Review. Ken Eisner, film and music critic; Mark Harris film and art critic; Lucy Mohl, arts and entertainment editor and broadcaster for KING-TV in Seattle; Rick Stahling, artistic director and film critic. Fee \$45 - includes refreshment. For information call 222-5261. Carr Hall. 10 a.m.-4 p.m.

SUNDAY, JUNE 25

Music Concert

Music of Bach-Busoni, Beethoven, Ravel, Liszt, Prokofiev. Karen Wong, Piano Prodigy. Admission \$8. All proceeds to School of Music to buy new pianos. For information call 228-3113. Music Bldg. 8 p.m.

Film Showing

Summer Films '89. A Boy and His Dog. \$3.25/show. For information call 228-3697. Theatre, SUB. 7:30, 9:45

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

# calendar

June 18 - July 15



Actor Raymond Burr receives an honorary degree from UBC Chancellor Leslie Peterson and President David Strangway.

Photo by Media Services

CALENDAR DEADLINES

For events in the period July 16 to Aug. 5, notices must be submitted on proper Calendar forms no later than 4 p.m. on Wednesday, July 5 to the Community Relations Office, 6328 Memorial Rd., Room 207, Old Administration Building. For more information call 228-3131.

Please note that starting with the Sept. 7 issue, the deadline will move to noon instead of 4 p.m.

**Holy Communion**  
Lutheran Campus Ministry. Lutheran Campus Centre, 5885 University Boulevard. 7:30 p.m.

MONDAY, JUNE 26

Cancer Workshop

Recent Experimental Advances in Prostate Cancer. Genetic Expression of Prostate Specific Antigen and Androgen Receptor in Prostate Cancer. Dr. Donald Tindall, Department of Urology, Mayo Clinic, Rochester, Minn. For information call 875-6110. Theatre, Cancer Research Centre. 1-4:30 p.m.

THURSDAY, JUNE 29

Film Showing

Summer Films '89. Mississippi Burning. \$3.25/show. For information call 228-3697. Theatre, SUB. 7:30, 9:45

FRIDAY, JUNE 30

Film Showing

Summer Films '89. Mississippi Burning. \$3.25/show. For information call 228-3697. Theatre, SUB. 7:30, 9:45

Paediatrics Grand Rounds

Laboratory Diagnosis of Peroxisomal and Mitochondrial Diseases. Drs. D. Applegarth and Lorne Clark, Biochemical Dis. Lab., C.H. For information call 875-2117. Auditorium, G.F. Strong Rehab. Centre. 9 a.m.

SATURDAY, JULY 1

Film Showing

Summer Films '89. Three Fugitives. \$3.25/show. For information call 228-3697. Theatre, SUB. 7:30, 9:45.

SUNDAY, JULY 2

Film Showing

Summer Films '89. Three Fugitives. \$3.25/show. For information call 228-3697. Theatre, SUB. 7:30, 9:45.

**Holy Communion**  
Lutheran Campus Ministry. Lutheran Campus Centre, 5885 University Boulevard. 7:30 p.m.

TUESDAY, JULY 4

Public Evening Lecture

Ditches and Bridges in the Canadian Decade of Evangelism: 1990-2000. Michael Green, Professor of Evangelism, Regent College, MA, BD. Question and answer session from 9-9:30 p.m. For information call 224-3245, local 321. Main Floor Auditorium, Regent College. 8-9 p.m.

Summer School Public Lectures

Can We Know What Justice for the Poor Means? Dr. C. M. Elliott, Chairman, Independent Group on British Aid. For information call 228-9031. Chapel of Epiphany, Chancellor Bldg. 7:30 p.m.

THURSDAY, JULY 6

Special Lecture - Medical Ethics

The Limits of Reason: To What Extent Can We Understand God's Activity? Dr. Grant Gillett, Department of Surgery, Medical School, U. of Otago, Dunedin, New Zealand. For information call 224-3245, local 321. Main Floor Auditorium, Regent College. 12:45-1:45 p.m.

Summer School Public Lectures

Sex in the Parish: Dynamics of Power and Vulnerability in the Counselling Relationship. Dr. K. Lebacqz, Pacific School of Religion. For information call 228-9031. Chapel of Epiphany, Chancellor Bldg. 7:30 p.m.

SATURDAY, JULY 8

Continuing Education

One-Day Seminar  
Understanding Copyright. Robert Worthington, lawyer and educator who teaches widely in B.C. Fee \$50 - includes lunch. For information call 222-5261. Room 177, Law Bldg. 9 a.m.-4 p.m.

SUNDAY, JULY 9

Holy Communion

Lutheran Campus Ministry. Lutheran Campus Centre, 5885 University Boulevard. 7:30 p.m.

MONDAY, JULY 10

Summer School Public Lectures

Doing Theology in the Caribbean. The Rev. B. von Wartenberg-Potter, U. of the West Indies. For information call 228-9031. Chapel of Epiphany, Chancellor Bldg. 7:30 p.m.

TUESDAY, JULY 11

Public Evening Lecture

Hope Has its Reasons: The Way of the Cross. Becky Pippert, Author and Conference Speaker, MA. Question and answer session 9-9:30 p.m. For information call 224-3245, local 321. Main Floor Auditorium, Regent College. 8-9 p.m.

WEDNESDAY, JULY 12

Public Evening Lecture

Televisualism After the Fall. Dr. Quentin Schultze, Professor of Communication Arts and Sciences, Calvin College, Grand Rapids, MI, PhD. Question and answer session 9-9:30 p.m. For information call 224-3245, local 321. Main Floor Auditorium, Regent College. 8-9 p.m.

THURSDAY, JULY 13

Summer School Public Lectures

Random Thoughts on the North America Culture By A Native Son. Dr. Vine de Loria, U. of Arizona. For information call 228-9031. Chapel of Epiphany, Chancellor Bldg. 7:30 p.m.

NOTICES

Stage Campus 89

June 7-23. Murder on the Nile. Another exciting Christie murder mystery with her usual collection of bizarre characters and intricate situations all confined to the forward salon of a luxury cruise ship sailing up the Nile. Directed by Tracy Holmes. Admission \$6. Saturday Matinee 2 p.m. and Mondays 2 for 1. For information/reservations call 228-2678.

Continuing Education Weekend Seminar

June 24-25. 9:30-5:30 p.m. Introduction to Zen. Robert Glass, PhD candidate at Temple University in Philadelphia, has completed seven years of study and practice in a Zen Buddhist Monastery. Fee \$80. For information call 222-5261. Room 604, Asian Centre.

Physiology and Pharmacology Short Course

June 25-30. 9-5 p.m. Modern Techniques in Electrophysiology. Instruction in the theory and practice of voltage-clamp and patch-clamp recording. Drs. P.C. Vaughan, S. Kehl and J. MacLarnon. Registration limited to 10. Applicants must possess an undergradu-

ate degree in biological or physical science. Funds for travel and accommodation are available. For information call Dr. P.C. Vaughan at 228-4967. Room 3606.3608. D.H. Copp, Med. Sci. A Bldg.

Stage Campus 89

June 28-July 14

Crimes of the Heart. The Magrath sisters are reunited at the old family home in Hazelhurst, Mississippi. It's Lenny's birthday, but there are a few problems to deal with before the party can commence. Babe's in jail. Meg's singing career isn't going well. Granddaddy's in the hospital, cousin Check's making trouble, and Doc Porter's back in town. Directed by Robin Nichol. Admission \$6. Saturday Matinee 2 p.m. and Mondays 2 for 1. For information/reservations call 228-2678.

Continuing Education Workshop

July 12 - 7:30-10 p.m. July 15 - 9-4 p.m. Communicating Across Cultures. Scott Lawrence and Swinder Jhaeta MA in Counselling Psychology and specialist in cross-cultural counselling and communication. Fee \$48. For information call 222-5261. Conference Room, Carr Hall.

Continuing Education Weekend Workshop

July 15/16 Intensive Journal Program. Dr. Lesly Me... PhD, Clinical Psychologist. Fee \$150 includes journal workbook. For information call 222-5261. Level 11 Conference Room, Iona Bldg. 9-5 p.m.

Summer Session Library Tours

July 5-7, 10/11. 10:30 a.m. and 12:45 p.m. Tours of the Main Library will be held twice daily, Wednesday to Friday, July 5-7 and Monday/Tuesday, July 10/11 at 10:30 a.m. and 12:45 p.m. Meet at the Main Library entrance. Tour lasts 45 minutes. All welcome. For information call 228-2076. Information and Orientation, Main Library.

Free Guided Walking Tours of the Campus

Through August 31. Monday-Friday. 10 a.m., 1 p.m. drop-in tours. 3 p.m. and weekend tours by reservation only. Discover UBC's history and see everything from mammoth tusks and gargoyles to the Rosa Garden overlooking the ocean. Tours begin at the SUB and last approximately 2 hours in the morning and 90 minutes in the afternoon. To book, call the Community Relations Office at 228-3131.

Continuing Education Reading, Writing and Study Skills

Increase your reading speed and comprehension, improve your writing, develop better study skills, prepare for the English Composition Test. Starting July 4, we are offering 9 non-credit courses in including Writing Improvement, Reading for Speed and Comprehension, Study Skills and English Composition Test Workshops. For registration information phone the Centre for Continuing Education 222-5245.

Intensive Language Programs

Enjoy learning French, Spanish, Japanese, Mandarin and Cantonese with UBC Language Programs this summer. Conversational courses in a relaxed atmosphere help you communicate with others who share your interests. All courses are non-credit.

Three week morning and immersion programs in French begin July 10 and July 31.

Three week morning programs in Spanish, Japanese, Mandarin and Cantonese begin July 4 and July 24.

It's not too late to register. For more information, call Language Programs and Services, Centre for Continuing Education at 222-5227.

Summer Language Bursary Program in French For information, please call 228-5606.

Sexual Harassment Office

UBC's policy and procedures are now in place to deal with instances of sexual harassment. 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. Phone Margaretha Hoek and Jon Shapiro at 228-6353.

Ballroom Dance Lessons: Second Session

June 12-July 3. Penny and Joris Bedaux. Dance taught: Cha, Cha 7:30 p.m.; Rhumba 8:30 p.m. Drop-in fee \$5 per hour. For information call 228-3203. Ballroom, Student Graduate Centre. 7:30 and 8:30 p.m.

Faculty Club B.B.Q.

Every Wednesday night on the Upper Deck, from June 1 - Labour Day - weather permitting. For reservations call 228-3803.

Faculty Club Chocoholic Bar

Every Thursday evening, June 1 - Labour Day in the Main Dining Room. For reservations call 228-3803.

Faculty Club Seafood Festival

Every Friday night in the Main Dining Room. For reservations call 228-3803.

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.

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.

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.