CONGREGATION ISSUE

THE UNIVERSITY OF BRITISH COLUMBIA

UBC REPORTS

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Graduates pursue lifelong interests

by Charles Ker

Staff writer

Aneil Agrawal's interest in science began with an early infatuation with frogs.

As a six-year-old Richmond resident, he pulled his family out of a restaurant that was serving bullfrogs. Soon after that incident, the young ecologist transplanted hundreds of frogs into a ditch he dug in his parents' backyard. Their habitat was being threatened by development.

Agrawal

"We were serenaded to sleep at night by a loud chorus of frogs," says Agrawal's father, Krishna. "Aneil was a committed biologist at an early age."

Agrawal follows in the footsteps of his father, mother and older brother when he graduates from UBC this spring. He will be the first, along with more than 5,000 other graduates, to receive his degree in the Chan Centre for the Performing Arts May 25-30.

Agrawal is also among the first group of science graduates who started their UBC experience in the innovative Science One Program.

Launched in September 1993, Science One is an alternative to the traditional first-year curriculum. The multidisciplinary program integrates scientific ideas and principles common to biology, physics, chemistry and mathematics instead of presenting each discipline independently.

During his four years at UBC, Agrawal has studied learning patterns of rufous hummingbirds and, most recently, the body armour of stickleback fish in the laboratory of Prof. Dolph Schluter. Schluter is a leading evolutionary ecologist who has combined field work on finches and stickleback fish with theories that have altered the way biologists study natural selection.

"My experience in Science One and the chance to work with Prof. Schluter has provided the perfect preparation for

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Charles Ker photo

Double Take

Twins Christine (left) and Jeanne Humphries, graduating from the faculties of Science and Arts respectively, are among more than 5,000 UBC graduates who will inaugurate the Chan Centre for the Performing Arts May 25-30 as the university's new Congregation venue. Graduation ceremonies had been held in the War Memorial Gym since 1965.

President's Message:

5,001 take important steps along life's path

During the last week of this month, more than 5,000 UBC students will take an important step in their life's journey. They will receive their degrees, denoting both the completion of a program of study, and the beginning of an exciting new phase of life.

Strangway

To these students I say "Congratulations." You have earned our praise as your family members, educators, friends and colleagues.

I feel a special kinship with this year's graduating class. My own time at UBC is drawing to a close after 12 years as president. A wonderful phase of my life's journey will end on July 31, 1997, and I share many of the thoughts of our graduating students in both reflecting and looking ahead.

Who were the significant people who touched our lives during our time at UBC? What was it about them that made a difference, helped us learn and work together, opened our minds to new ideas and perspectives, encouraged and challenged us to be creative, and made us better?

We feel a bond and debt of gratitude with those men and women who committed their best efforts to working with us. The lessons we learned and the memories we share are gifts that will last a lifetime.

I think one of the most valuable aspects of education is learning to embrace differing ideas and viewpoints. The first level is respect for other people, disciplines and cultures. But the higher level is enthusiastic openness to new ideas, and integrating them with our own best thinking. This is how we create solutions to problems and develop new knowledge, technologies and opportunities that benefit our world.

My best advice to each graduating student, as you take the next step in your life's journey, is to believe in yourself and the skills you have developed. Your horizons are limited only by your imagination.

Studying physics at the University of Toronto in the 1950s, I could not imagine winding up working with NASA 20 years later, when I served as Chief of the Geophysics Branch, where I was in charge of geophysical experiments on the moon and aspects of the science of moon rocks. Nothing in my undergraduate education prepared me for experiments on the moon (or being president of a major university) – or so I thought. But the reality is that a solid foundation of learning skills, combined with a thirst for knowledge and a desire to achieve, is the best preparation for any career.

Your 1990s UBC education is your launching pad for a wide range of 21st century careers.

Congratulations on completing your degree requirements, and best of luck in your journey.

Tuum Est: It's Yours.

David W. Strangway
President

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Milestones mark 1996/97 year

1996

May: • Prof. Frank Abbott is announced as dean of the Faculty of Pharmaceutical Sciences, taking over from Prof. John McNeill who served as the faculty's fourth dean for close to 12 years.

June: • William L. Sauder becomes chancellor of the university.

• The Faculty of Pharmaceutical Sciences celebrates its 50th anniversary.

• Former UBC President Douglas Kenny dies at the age of 72. Kenny served as president from 1975-1983.

July: • The faculties of Arts and Graduate Studies appointed new deans for concurrent six-year terms. Prof. Shirley Neuman, from the University of Alberta, and UBC Prof. Frieda Granot are deans of Arts and Graduate Studies respectively.

• Construction begins on St. John's College at UBC fulfilling a life-long dream for graduates of St. John's University, which was closed in Shanghai 45 years ago. St. John's will be a residential college for master's and PhD students, senior scholars and distinguished visitors.

• UBC and the Sing Tao Foundation announce the establishment of a graduate school of journalism at UBC.

August: • UBC and BC TELECOM form a 10-year partnership to design and build a broadband, fibre-optic infrastructure linking sites throughout UBC's 400-hectare campus.

September: • A campaign is launched to save the Museum of Anthropology's unique outdoor collection of free-standing totem poles. More than one million visitors have viewed the houses and poles since 1961.

• UBC's Women Students' Office celebrates 75 years of serving the needs of women students and welcoming them to the campus community. Mary Bollert became the university's first adviser of women in 1921.

October: • Dr. John Cairns is appointed dean of the Faculty of Medicine.

• The C.K. Choi Building for the Institute of Asian Research officially opens. The Choi building provides a new home for the 19-year-old institute which houses five research centres focusing on different regions of Asia: China, Japan, Korea, Southeast Asia and India and South Asia.

• UBC alumni celebrate Evelyn Lett's 100th birthday. Lett, who graduated from UBC with a BA in 1917, an MA in 1925 and who received an honorary degree from UBC in 1958, has been active at the university since its founding.

November: • Dr. Martha Piper, vice-president, Research and External Affairs at the University of Alberta, is announced as UBC's 11th president. Piper succeeds David Strangway who completes his second, six-year term on July 31. Piper takes up her new duties as president in August.

December: • UBC Library moves 500,000 books from the Main Library to the Walter C. Koerner Library.

1997

January: • Prime Minister Jean Chretien announces UBC will be the venue for world leaders during the Asia Pacific Economic Co-operation (APEC '97) meeting on Nov. 25.

February: • A campus-wide immunization program is set up to innoculate 15,000 faculty, staff and students against measles. The campaign was triggered by a provincial outbreak first identified among students at Simon Fraser University.

March : • School of Music faculty and students are among the performers at the gala inaugural concert held in the Chan Centre for the Performing Arts.

• Walter C. Koerner Library officially opens.

April: • UBC hosts a national conference titled Academic Freedom and the Inclusive University. The conference attracted prominent academics, social activists and commentators who discussed issues such as political correctness, racism and sexism.

May: • The Chan Centre for the Performing Arts hosts Spring Congregation ceremonies for the first time.

Search for VP, Academic seeks input from campus

Input from the campus community is being sought by the Advisory Committee for the Selection of a Vice-President, Academic and Provost.

The committee has begun its work and is interested in consulting with the campus community with regard to the priorities for this position and the background, experience, skills, and personal qualities to be sought in candidates.

The appointment of the next vice-president, Academic and Provost will help shape the academic environment of the university over the next six years.

The committee members are:

President-Designate Martha Piper (Chair). Board of Governors appointees: Shirley Chan, chair, Board of Governors; Prof. Philip Resnick, Political Science Dept.; and Chancellor William Sauder. Senate appointees are Christopher Gorman, student representative; Prof. Moura Quayle, director of the Landscape Architecture Program; and Prof. Harvey Richer, Physics and Astronomy Dept.

Written submissions are welcome and should be directed to the attention of the committee, care of Catherine Aldana, President's Office, by Friday, June 6.

The first public meeting to hear the views of the campus community about this important position was held May 21.

Lifelong

Continued from Page 1

the work I'd like to get into," says Agrawal.

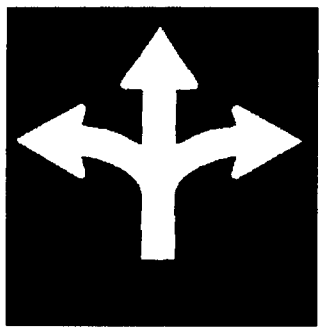
Captain of his intramural team, Agrawal is a self-professed basketball fanatic.

He turned down an offer from Harvard and will attend Indiana University in July — a basketball hotbed and home of the legendary Hoosiers. However, it is the chance to pursue his childhood infatuation which lured him to Indiana where he will begin a PhD in evolutionary biology.

His subject of study? — the arrow-poison frog of Costa Rica.

This year's Congregation celebrations include 23 separate ceremonies spanning six days from Sunday, May 25 to Friday, May 30. Ceremonies on Sunday, May 25 will be at 1:30 p.m., 4 p.m. and 6:30 p.m. The remainder of the ceremonies take place at 8:30 a.m., 11 a.m., 2:30 p.m. and 5 p.m.

Ten honorary degrees will also be conferred.



Go West.

Some of Vancouver's most diverse and interesting attractions are in your backyard.

This summer, why not take a free, guided walking tour of UBC?

Art, architecture, splendid gardens, libraries, and Western Canada's largest bookstore.

Tours run until August 22, Monday-Friday at 10 a.m. and 1 p.m. Meet at the Campus Tours booth in the main councourse of the Student Union Building (north of the Bus Loop).

For more information, or to book a group tour, call UBC-TOUR (822-8687).

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The shortest distance between two points is under construction. *Noelie Alito, 1979*

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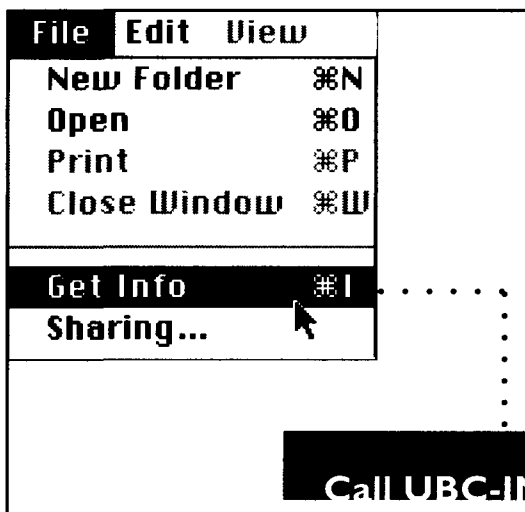

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THE UNIVERSITY OF BRITISH COLUMBIA
Public Affairs Office

UBC REPORTS

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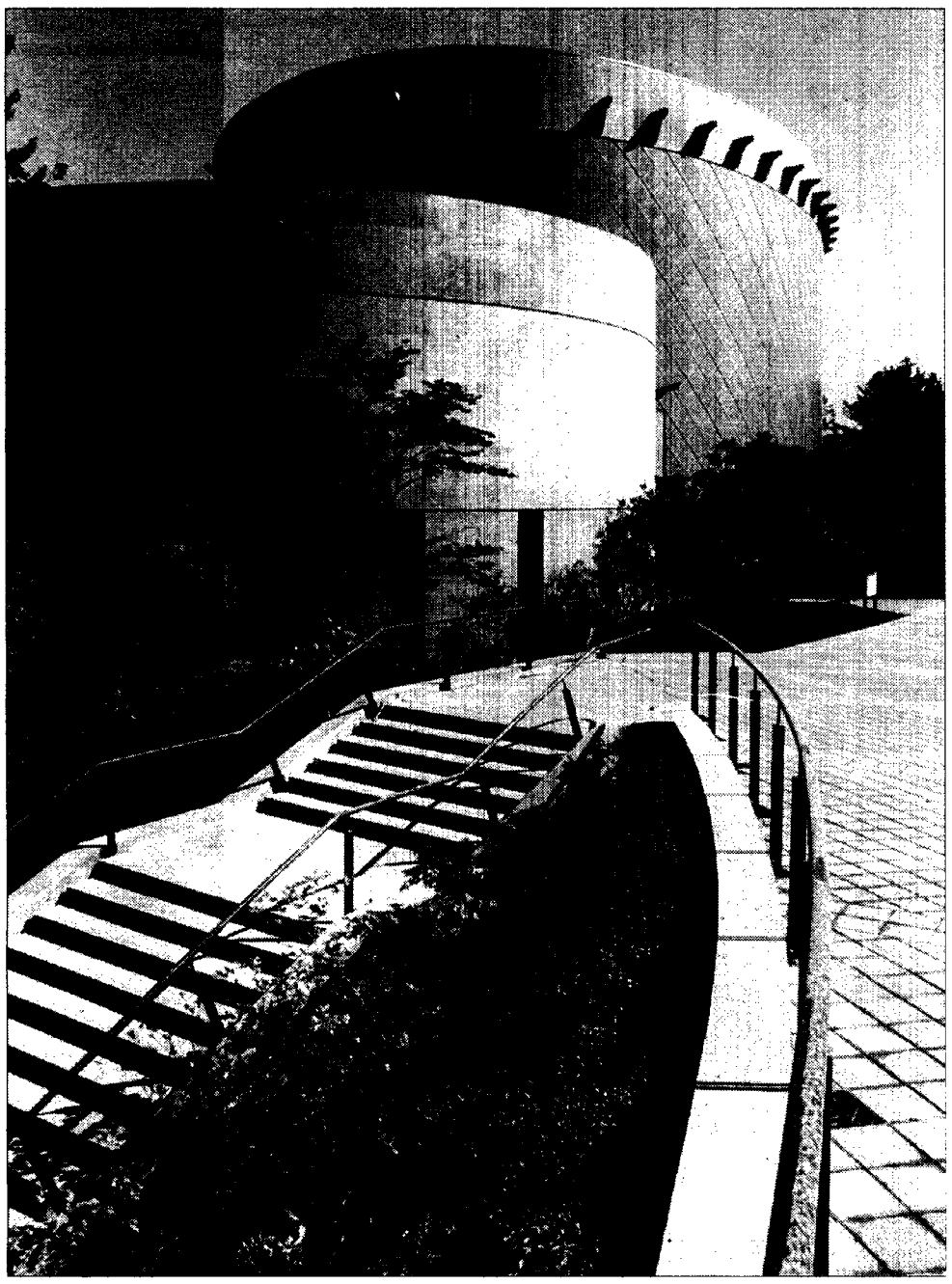


Gavin Wilson photo

Congregation finds a new home in the Chan Centre for the Performing Arts all next week. The Hotel Vancouver, the now demolished Armouries, and War Memorial Gym have played host to past Congregation ceremonies.

Performing Arts Centre new venue for grad

Students graduating at this spring's Congregation are the first to do so in the new Chan Centre for the Performing Arts.

The $25-million facility consists of a concert hall, a unique and flexible studio theatre and a multi-purpose cinema linked by a two-storey glass lobby and outdoor patios.

It officially opened earlier this month with a series of critically acclaimed performances.

The centre will provide a valuable training ground for UBC music, theatre and film students, but will also be available to local and visiting arts groups. It fills a need in Vancouver for a medium size concert hall. The stage is large enough for a full symphony orchestra plus a 200-voice choir.

The 1,400-seat Chan Shun Concert Hall, where Congregation ceremonies will be held, is named for the father of Tom and Caleb Chan. The Chan Foundation of Canada provided the major donation which made construction of the centre possible. The Government of B.C. provided matching funds.

The most dramatic feature of the concert hall is the huge adjustable acoustic canopy that hangs over the stage.

Illuminated with more than 400 lights, the 37-tonne canopy is counterweighted and can be raised and lowered using just a small motor. This allows it to adapt to a wide range of acoustic needs — lowered for solo or small group performances or fully raised for amplified music.

The auditorium's acoustics are further adjusted by motorized velour banners that drop from the ceiling to mask the walls.

The concert hall's curved walls are shaped like a cello which provides an even distribution of sound. Cables and frets on the upper walls extend the musical motif.

Also located in the Chan Centre is the BC TEL Studio Theatre, one of only two theatres in North America that has moveable seating towers that can adjust to a wide range of performances.

The seating towers can be moved into 12 different configurations including courtyard, arena, cabaret or theatre in the round, depending on the needs of each production or event.

This makes it an ideal space for classical drama, small musicals, dance, cabaret and solo performances. The theatre's seating capacity ranges from 136 to 252.

The Royal Bank Cinema is a 158-seat audio-visual theatre with the capacity to screen Super 8, 16 mm, and 35 mm film or slide and video projections.

This multipurpose facility can also be used for a wide range of activities including conferences, meetings, lectures and festival events.

None of the three venues are structurally linked to the other, so sounds will not carry between them.

The Chan Centre's lobby, with its six-metre-high curved wall of glass, was designed to maximize the view of the surrounding panorama and adjacent evergreen forest. There is also easy access to the Rose Garden.

The Chan Centre was designed by a team of internationally acclaimed architects, theatre designers and acousticians.

The architect and prime consultant was Bing Thom Architects of Vancouver. ARTEC Consultants did the basic design of the concert hall and comprehensive acoustics consulting. Theatre Projects Consultants did the theatre planning and the design and specification of the specialized equipment.

Top teachers make lectures come alive

by Gavin Wilson

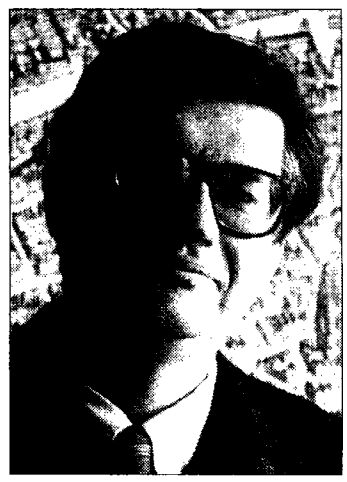
Staff writer

When Christopher Friedrichs speaks, people listen.

The history professor — one of 23 faculty members receiving University Killam Teaching Prizes during Spring Congregation — is well known as a passionate, insightful lecturer.

"He could read the telephone book and make it interesting," said one of his students in an evaluation.

"I try to make the connection between the personal experience of individuals and the big social currents of the day. Students seem to respond to that," says Friedrichs, who teaches early modern European history and 20th-century world history.



Friedrichs

Recipients of the Killam teaching prizes, which recognize the fundamental importance of teaching at the university, are selected by their faculties on the basis of recommendations from colleagues and from past and present students. Each award winner receives $5,000 from endowment sources.

The winners come from diverse disciplines and use many different teaching methods, but all share a gift for communication, a dedication to learning and a passion for making their subject matter come alive in the classroom.

• Christine Boyle, whose published teaching material is used in law schools across Canada, designed and delivered a course over the Internet.

• Kenneth Stoddart not only teaches a legendary "must-take" sociology course, he also reaches people across the province on the Knowledge Network.

• And a student in one of Margaret Blom's lectures was moved to tears by the compassion and tenderness she displayed toward the characters in George Eliot's *Middlemarch.*

While Friedrichs has seen many changes in techniques and technologies during his 23 years of teaching, he remains committed to the tried and true.

"I am still a believer in the old-time lecture — if it's done right. You have to speak loudly, slowly and clearly, pause for emphasis, and organize your material. These are very simple techniques, but they seem to make a difference."

A lecturer must also be fascinated with the subject and communicate that excitement to students, he adds. For Friedrichs, this can include bringing the lecture to life with examples from his own research into German cities of the 16th to 18th centuries.

"If you're not interested in the subject, why should anyone want to listen to you talk about it for 50 minutes?"

Friedrichs is not only dedicated to his classroom teaching. He strongly believes that the university should serve the public. Through the Speakers Bureau, Continuing Studies, and his work with the Vancouver Holocaust Centre, he has built a solid reputation as one of the city's most popular lecturers.

The other recipients for 1997 are:

Faculty of Agricultural Sciences: **Robert Copeman**, Plant Science. Faculty of Applied Science: **Elaine Carty**, School of Nursing; **Peter Lawrence**, Electrical and Computer Engineering. Faculty of Arts: **Margaret Blom**, English; **Bogdan Czaykowski**, Russian and Slavonic Studies Program; **Ann Dusing**, Classical, Near Eastern and Religious Studies; **Kenneth Stoddart**, Anthropology and Sociology. Faculty of Commerce and Business Administration: **Brian Graham**. Faculty of Dentistry: **Dorin Ruse**, Oral Health Sciences. Faculty of Education: **Karen Meyer**, Curriculum Studies; **Tom Sork**, Educational Studies. Faculty of Forestry: **Simon Ellis**, Wood Science. Faculty of Graduate Studies: **Tim Murphy** and Dr. **Lynn Raymond**, Graduate Program in Neuroscience. Faculty of Law: **Christine Boyle**. Faculty of Medicine: Dr. **Barbara McGillivray**, Medical Genetics; **Christopher McIntosh**, Physiology; **William Ovalle**, Anatomy. Faculty of Pharmaceutical Sciences: **Simon Albon**. Faculty of Science: **Craig Boutilier**, Computer Science; **Brian Cliff**, Chemistry; **Paul LeBlond**, Earth and Ocean Sciences.

Remarkable students earn Wesbrook honour

Fifteen students have been named Wesbrook Scholars, an honorary designation for outstanding achievement among undergraduates.

Awarded annually, the honour is reserved for a maximum of 20 students who are nominated by their faculty or school and selected by a committee. The students receive a certificate, a memento, and the designation appears on their permanent academic record.

Candidates must have completed at least one Winter Session at UBC, be in their penultimate or final year of undergraduate studies or in the MD or DDS programs, stand in the top 10 per cent of their faculty or school, and demonstrate the ability to serve, work with and lead others.

The awards are sponsored by the Wesbrook Society, an organization of the university's major benefactors.

This year's Wesbrook Scholars are: **Veronica Bergeron**, Medicine; **Alix Bunyan**, Arts; **Stephanie Chan**, Law; **Samuel Chow**, Science; **Michael Edwards**, Education; **Kimberly Eldred**, Law; **Erin Hasinoff**, Medicine; **Balvindar Singh Johal**, Science; **Kirsten Jordan**, Medicine; **Damien Liu**, Education; **Kari Maaren**, Arts; **Peter Neufeld**, Medicine; **Chris Radziminski**, Science; **Sundiep Tehara**, Applied Science; **Jeremy Van Raamsdonk**, Science.

Also joining the ranks of the Wesbrook Scholars are winners of the Sherwood Lett, Harry Logan, Amy E. Sauder and Jean Craig Smith, John H. Mitchell, and C.K. Choi scholarships, who automatically receive the designation.

They are: **John Cameron**, Law (Sherwood Lett Memorial Scholarship); **Peter Leong-sit**, Science (C.K. Choi Scholarship); **Francesca Marzari**, Law (John H. Mitchell Memorial Scholarship); **Karen Mountifield**, Education (Harry Logan Memorial Scholarship); and **Debra Parkes**, Law (Amy E. Sauder and Jean Craig Smith Scholarships).

Twenty-eight students named 'Head of Class'

Twenty-eight students finished at the head of their class at UBC this year, including recipients of the Governor General's Academic Medals for achieving top marks in the Faculty of Graduate Studies (master's and doctoral programs), the Faculty of Arts and the Faculty of Science. They are:

American Institute of Certified Planners Prize (Most outstanding graduating student in Community and Regional Planning): **Basil William Van Horen.**

Association of Professional Engineers and Geoscientists Gold Medal (Most outstanding record in the graduating class in Applied Science, BASc degree): **Curtis Michael Robin.**

B.C. Dental Hygienists Association Gold Medal (Head of the Graduating Class in Dental Hygiene, BDSc degree): **Rita Claire Chu.**

Helen L. Balfour Prize (Head of the Graduating Class in Nursing, BSN degree): **Debra Dawn Davis.**

Dr. Maxwell A. Cameron Memorial Medal and Prize (Head of the Graduating Class in Education, Elementary Teaching field, BEd degree): **Tanya Suzanne Lightbody.**

Ruth Cameron Medal for Librarianship (Head of the Graduating Class in Librarianship, MLIS degree): **Susan Marie Moor.**

Carter-Horner Medal and Prize for Pharmaceutical Sciences (Head of the Graduating Class in Pharmaceutical Sciences, BSc (Pharm) degree): **Thanh Thi Vu.**

College of Dental Surgeons of British Columbia Gold Medal (Head of the Graduating Class in Dentistry, DMD degree): **Elisa Yuet Ying Chan.**

Professor C.F.A. Culling-Bachelor of Medical Laboratory Science Prize (greatest overall academic excellence in the graduating class of the Bachelor of Medical Laboratory Science degree): **Wendy Jayne Hargrove.**

Dr. Brock Fahrni Prize in Occupational Therapy (Head of the Graduating Class in Rehabilitation Sciences, Occupational Therapy, BSc (OT) degree): **Brigita Dana Ona Grazys.**

Dr. Brock Fahrni Prize in Physiotherapy (Head of the Graduating Class in Rehabilitation Sciences, Physiotherapy, BSc(PT) degree):**Veronica Michelle Bergeron.**

Hamber Medal (Head of the Graduating Class in Medicine, MD degree, best cumulative record in all years of study): **Nadine Rena Caron.**

Human Kinetics Faculty Prize (Head of the Graduating Class in Human Kinetics, BHK degree): **Karen Joan Mountifield.**

Kiwanis Club Medal (Head of the Graduating Class in Commerce and Business Administration, BCom degree): **Erica Kelwon Lau.**

Law Society Gold Medal and Prize (Head of the Graduating Class in Law, LLB degree): **James Conrad MacInnis.**

H.R. MacMillan Prize in Forestry (Head of the Graduating Class in Forestry, BSF or BSc (Forestry) degree): **John-Paul Kenneth Wenger.**

Merck Frosst Pharmacy Doctoral Prize (Head of the Graduating Class in Pharmacy, PharmD degree): **Christine Anne Hughes.**

Dr. John Wesley Neill Medal and Prize (Head of Graduating Class in Landscape Architecture, BLA degree): **Jacqueline Mary Teed.**

Royal Architecture Institute of Canada Medal (graduating student with the highest standing in the School of Architecture): **Gregory Stephen Boothroyd.**

Wilfrid Sadler Memorial Gold Medal (Head of the Graduating Class in Agricultural Sciences, BSc (Agr) degree): **Lindsay Jane Paterson.**

Marjorie Ellis Topping Memorial Medal (Head of the Graduating Class in Social Work, BSW degree): **Patience Anne Lee.**

University of B.C. Medal (Head of the Graduating Class in Family and Nutritional Sciences): **Janet Leanne Kalesnikoff.**

University of B.C. Medal (Head of the Graduating Class in Fine Arts, BFA degree): **Evan Foon Lee.**

University of B.C. Medal (Head of the Graduating Class in Music, BMus degree): **Margaret Ann Louise Brydges.**

Charles Ker photo

Joan King, manager of UBC's Ceremonies and Events Office, holds a few of the 4,200 Congregation tickets she and her colleagues distributed prior to graduation ceremonies. The six-day celebration will be King's last Spring Congregation after 28 years at the organizational helm.

Medals given for academic excellence

At UBC and other Canadian universities, gold medals are presented to students who have achieved the highest standing in graduate studies at both the master's and doctoral level.

Silver medals are awarded to the students who, in the opinion of the Faculty of Arts and the Faculty of Science, are the best in the graduating classes for the BA and the BSc degrees.

Recipients of this year's Governor General's Academic Medals are:

Laura Ann Hanson, Governor General's Gold Medal, Faculty of Graduate Studies, Master's Programs; **Shawn Joseph Marshall**, Governor General's Gold Medal, Faculty of Graduate Studies, Doctoral Programs; **Alexandra Gerarda Bunyan**, Governor General's Silver Medal in Arts, BA degree; and **Nicola Kim Jones**, Governor General's Silver Medal in Science, BSc degree.

First presented in 1873, the medal also recognizes academic excellence at the post-secondary diploma level.

The award is named in honour of its founder, the Earl of Dufferin, who served as the governor general of Canada from 1872 to 1878.

Did you know?

- It takes six pastry chefs two weeks of preparation to produce 32,640 sweets — including Nanaimo bars, chocolate chip cookies, lemon tarts — served during Congregation.
- 2,179 litres of fruit punch are served during Congregation.
- Accompanying Congregation ceremonies are 23 receptions on the Flagpole Plaza above the Rose Garden and six formal lunches for honorary degree recipients.
- Approximately 250 students will attend each of this year's 23 ceremonies, and a total of 23,000 guests are expected to attend over six days.
- Congregation was moved from the Armouries to War Memorial Gym in 1965 due to the growing number of students and guests attending. This year marks the first time degrees are being conferred in the Chan Centre for the Performing Arts.
- The Chan Centre's Chan Shun Concert Hall, in which Congregation ceremonies are being held this year, seats 1,400 people. The suspended acoustical canopy above the stage weighs 37 tonnes and can be raised and lowered to optimize acoustics for different types of performances. The canopy is illuminated by more than 400 light bulbs.

King of Congregation prepares to pass torch

by Charles Ker

Staff writer

Hungry for extra tickets to their graduation ceremony, students lined up for almost two hours outside the Ceremonies and Events Office before the doors opened at 8:30 a.m.

"Good morning dear," Joan King says to the first in line. "How can I help you."

Unbeknownst to the tired ticketholder he is not only the first in line, he is also the first student to receive an extra ticket to Congregation, ever. And to receive it from Joan King — the principal conductor of UBC Congregations past — makes it all the more special.

"Joan is Congregation," says Dr. Charles Slonecker, director of University Relations. "She has been the glue which holds this event together."

King has wrung order out of Congregation chaos since 1969. For 28 years she has dispensed help with thoughtful efficiency to seven presidents, nine chancellors and roughly 100,000 students — two thirds of all UBC grads to date. This will be her last Spring Congregation — King retires later this year.

"She has been the glue which holds this event together."

— Dr. Charles Slonecker

"At times I think about it and get nostalgic," King confides. "Each chancellor and president has brought their own special style so the job is ever changing and never boring."

This year marks perhaps the most profound change to students' annual rite of passage.

Congregation ceremonies have been held in the War Memorial Gym since the spring of 1965. The move into the Chan Centre has meant monumental change in plans for Congregation. Organizing, stuffing and handing out close to 4,000 Congregation ticket envelopes is the tip of the iceberg.

Last year, King and her colleagues orchestrated arrangements for eight graduation ceremonies over four days. This year there are 23 ceremonies spanning six days. Processions for each ceremony gather in the Graduate Student Centre, not the Student Union Building, and each ceremony is followed by a general reception on the adjacent Flagpole Plaza.

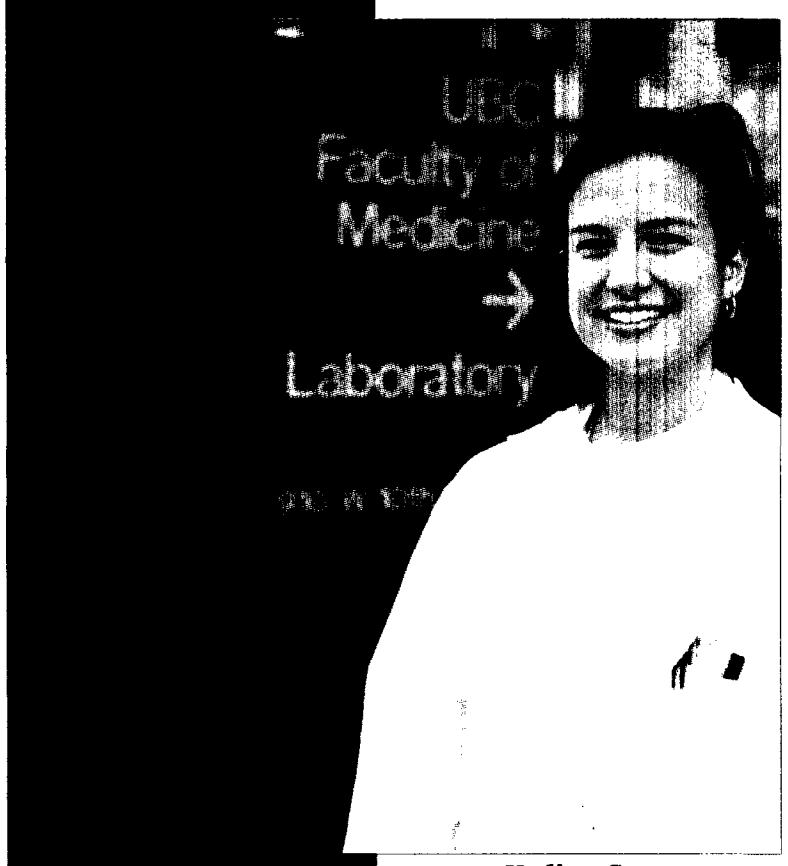
King has downloaded 28 years of Congregation knowledge to Melissa Picher, who has taken over much of the logistics involving caterers, cleaners, gardeners, parking attendants, procession marshals and university administrators.

King still oversees formal daily luncheons for 60 (complete with handwritten calligraphy place cards done by King) hosted by the chancellor for the day's honorary degree recipients. She also coordinates three formal receptions of 100 guests each at Norman Mackenzie House during Congregation.

"What keeps our head above water here is the number of years the office has been doing this and the experience we have gained collectively," says King.

King's colleagues know they'll all be kicking a bit harder to stay afloat next spring after King sets sail.

1996-97 graduates in profile



Nadine Caron

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Rocky Bozak

Nadine Caron

by Gavin Wilson

Staff writer

Nadine Caron — the first aboriginal woman to graduate from UBC's Faculty of Medicine — volunteers her time to travel to remote communities throughout British Columbia, where she encourages First Nations school kids to further their education.

Caron often brings with her a pathology lab to dissect a cow's heart. Later, the former basketball star might give the same kids a clinic on the finer points of the game.

"I can reach kids in different ways than teachers can," she says. "I try to focus on smaller native communities where there is less opportunity to meet people from outside and where people can benefit most from an infusion of fresh ideas."

"The reception I get is great. I meet so many kids with so much potential."

Caron, who graduates from UBC at the top of her class, says her message to kids isn't just "study hard." She knows from experience that there is much more to school than that.

"I stress the importance of school, but more than that, I try to get across how exciting it can be and how much fun I've had along the way.

"In high school, I loved basketball more than I liked studying, and that's okay. But I tell the kids to keep doors open for themselves, that education is a stepping stone to what you want to do."

Caron visits classrooms as part of the Scientists in the School program. She also was involved in the B.C. Medical Association Committee on Aboriginal Health and is a member of the Native Physicians Association of Canada.

While studying at Simon Fraser University, Caron was a player and captain on the top-ranked women's basketball team. She also played with the B.C. women's basketball team at five national championship tournaments, winning a gold medal at the Canada Games in 1989.

"In high school, I loved basketball more than I liked studying."

—Nadine Caron

Caron has received several scholarships and awards, including a $10,000 C.K. Choi scholarship.

"That financial support was of vital importance in helping me along the way," says Caron, who is now doing her residency in general surgery.

Sundiep Tehara

by Stephen Forgacs

Staff writer

For a long time, Sundiep Tehara believed that engineers built bridges. Period.

It's easy to understand where she got that idea — her father, an engineer, does in fact build them.

"For the longest time I didn't want to be an engineer because I really didn't want to build bridges," she says.

Eventually Tehara realized there was much more to engineering and, thanks in part to encouragement from her high school science teachers and an aptitude for math and science, entered engineering at UBC.

She chose the chemical engineering option with an eye to working later in waste-water treatment.

"It's something that is of growing importance," she says. "In high school I was hearing more and more about environmental issues, and engineering seemed to be an area that would allow me to apply knowledge to a real problem."

Tehara's quest for knowledge will take her to graduate school next January, likely in an engineering master's program at McGill University. In the meantime she will continue to amass work and research experience with the National Research Council (NRC) in Ottawa. This will be her third summer doing research there on an NRC scholarship aimed at encouraging women to pursue graduate studies in engineering.

"For the longest time I didn't want to be an engineer..."

—Sundiep Tehara

"My experience in Ottawa has been really useful. It's allowed me to gain experience in a number of areas and is making it easier for me to decide what to focus on in grad school," says Tehara, who was recently named a Wesbrook Scholar in recognition of her academic record and ability to serve, work with, and lead others.

Tehara has also been active in encouraging high school students to consider engineering as a career. A presentation she made to high school students in 1995 led to her involvement in an award-winning video put together by the Faculty of Applied Science. The video, Engineering the Future, features Tehara and another engineering student as they take viewers on an informal tour of engineering at UBC.

"The video looks at more than just the academic aspect of engineering," says Tehara. "It looks at the social aspect as well and gives a pretty good impression of what engineering is about.

"It's important to get that message out and to expose people to the profession. When you hear about the options, such as bio-resource engineering and chemical engineering, it becomes pretty clear that engineers do a lot more than building bridges."

Rocky Bozak

by Gavin Wilson

Staff writer

On Tuesday nights, when other students were hitting the books or meeting a friend at Starbucks, Rocky Bozak was among a group of dentistry students performing volunteer work at the Reach Community Health Centre Dental Clinic on Vancouver's East side.

Bozak is part of a long tradition of service in the Faculty of Dentistry.

The clinic is a private facility on Commercial Drive funded by the Ministry of Health. The patients are often in pain, some don't speak English, and treatment is sometimes complicated by HIV infection or intravenous drug use.

"It's a real eye-opener for dentistry students," says Bozak.

"It's a good learning opportunity, too. You not only learn about life on the other side of the fence, but you learn to work quickly and deal with people. A little bit of psychology is involved."

UBC dentistry students volunteer their time year-round at the clinic, from 6:30 to 11 p.m. Tuesday nights.

The clinic is just one of the ways that dentistry students serve the public. A free clinic for disadvantaged children is held on campus as is the faculty's main clinic, where supervised students perform dental work at a fraction of the cost of professional dentists.

As well as volunteering at clinics, Bozak also served as the president of the Dentistry Undergraduate Society and held several other positions with student organizations.

He also contributed to a faculty committee that developed the problem-based learning curriculum recently put in place for the first- and second-year medical and dental school.

"A little bit of psychology is involved."

— Rocky Bozak

Bozak will fulfil a long-time dream of working in the health sciences when he joins an established dental practice in Vernon this summer.

"I like the hands-on approach," he says. "There's lot of diagnosis involved — sometimes the first signs of liver problems, AIDS, leukemia and other cancers will be discovered by a dentist — and a little bit of surgery."

Pace setters

Debra Parkes

by Gavin Wilson

Staff writer

Law graduate Debra Parkes' academic career has taken her from the ivy-covered colleges of Oxford University to a maximum security penitentiary in Saskatchewan.

As an undergraduate at Trinity Western University, Parkes spent a term at Oxford's Keble College on a scholarship studying medieval and renaissance history. But since entering law school, she has been concerned with issues such as the advocacy of women's equality and prisoners' rights.

As one of the founding members of the new Vancouver Caucus of the National Association of Women and the Law, Parkes helped translate into plain language the platform for action of the fourth United Nations women's world conference, held two years ago in Beijing.

"...the law does have an effect on people, especially on the disadvantaged in society."

— Debra Parkes

"It is a tool women's rights activists can use to hold the Canadian government accountable for what they promised in Beijing. It was exciting for us to focus on a project so closely associated with grassroots activists," she says.

Parkes has already published one article in a law journal, written with Law Prof. Isabel Grant, and is working on another. It is based on research gathered during interviews with two women held in the men's maximum security prison in Prince Albert, Sask. Corrections Canada says no other facility exists for such women, but Parkes believes it is unjust to detain them there.

A Wesbrook Scholar and winner of the Amy E. Sauder and Jean Craig Smith Scholarships, Parkes will serve as a law clerk with the B.C. Supreme Court after graduation and later will take an articling position with the law firm McCarthy Tetrault.

Although she plans to pursue her academic interests in law, Parkes would like to be involved in test case litigation and other advocacy work such as that done by the Legal Education and Action Fund (LEAF) for the advancement of women's equality in Canada.

"The courts are not always the best way to tackle social change, but it is one avenue because the law does have an effect on people, especially on the disadvantaged in society," she says.

Debra Parkes

Jay McNee

by Stephen Forgacs

Staff writer

One week after Jay McNee graduates with a PhD in Geochemical Oceanography, he will celebrate the first anniversary of Lorax Environmental Services Ltd., a consulting company that he and two partners founded.

The company, which already employs eight people, provides highly specialized environmental services to mining companies and lists some of the province's leading mining companies as clients. It is the result of years of research in the area of the natural cycles of trace metals such as cadmium, copper, lead and zinc.

"Understanding the natural cycles of trace metals better equips us to monitor and reduce environmental impact," McNee says. "That's what's important from our perspective and from our clients' perspective."

"I can't say it's been easy juggling my research, consulting work and a family."

—Jay McNee

His clients generally want to gauge the potential short- and long-term effects of the release of certain metals into rivers and oceans brought about by their operations.

He says the company's early success comes thanks to the high degree of specialization he and his partners have in the field, and to a strong relationship with UBC.

"There's no question our relationship with UBC will remain a vital one," he says. "One of our priorities is ensuring the value of research undertaken at UBC is recognized by industry, and that new technologies developed on campus in this field are put to use."

Lorax, with partners Placer Dome Canada and the Science Council of B.C., have undertaken a two-year collaborative research and development program with UBC. The $300,000 program is aimed at transferring technology from academia to industry.

McNee already has a long history with UBC. He completed a BSc in 1987 and went straight into a master's program. A year later he was doing doctoral research.

By 1989 he had started consulting part-time and by 1993 was consulting full-time while continuing to work on his doctorate. During the same period he married — a UBC graduate, of course — and became the father of two children.

"I can't say it's been easy juggling my research, consulting work and a family," McNee says. "But it's certainly proved worth the effort."

Jay McNee

Karen Mountifield

Karen Mountifield knew UBC was going to be her alma mater long before graduating from high school in Toronto.

She and an older sister had visited Point Grey a year earlier and Mountifield fell in love with the campus and its surrounding beauty. While most of her friends chose Queen's or McGill, Mountifield wanted something different.

"It changes your life when you go somewhere and don't know anybody at all," she says.

UBC did change her life and Mountifield has likewise left an indelible mark during four years in the School of Human Kinetics.

A Wesbrook Scholar, Mountifield was recipient of both the Harry Logan Memorial Scholarship and Harold B. and Nellie Boyes Memorial Scholarship. The awards recognize academic excellence and an ability to serve, work with and lead others.

As president of the Human Kinetics Undergraduate Society, Mountifield wanted to get students more involved in their program and in thinking about what lay ahead after UBC. To this end, she initiated an orientation retreat which has since grown from an on-campus event with 20 participants to a weekend at Whistler attended by three-quarters of the 700 undergraduate students in the program.

Outside the school, Mountifield acted as communication manager at UBC Intramural Sports and Recreation, a job which had her overseeing the operation of four communication departments and 15 staff.

"...I think you have to get involved in university life and the community to fully enjoy the experience."

—Karen Mountifield

Her remaining free time was spent volunteering as an event and program coordinator for the Lion's Society of British Columbia and the Sports Medicine Council of B.C.

When asked what drives her to work so hard Mountifield says that "as a student, I think you have to get involved in university life and the community to fully enjoy the experience."

The extracurricular experience at UBC certainly comes in handy with her current summer job arranging health activities, seminars and workshops for 8,000 City of Vancouver employees.

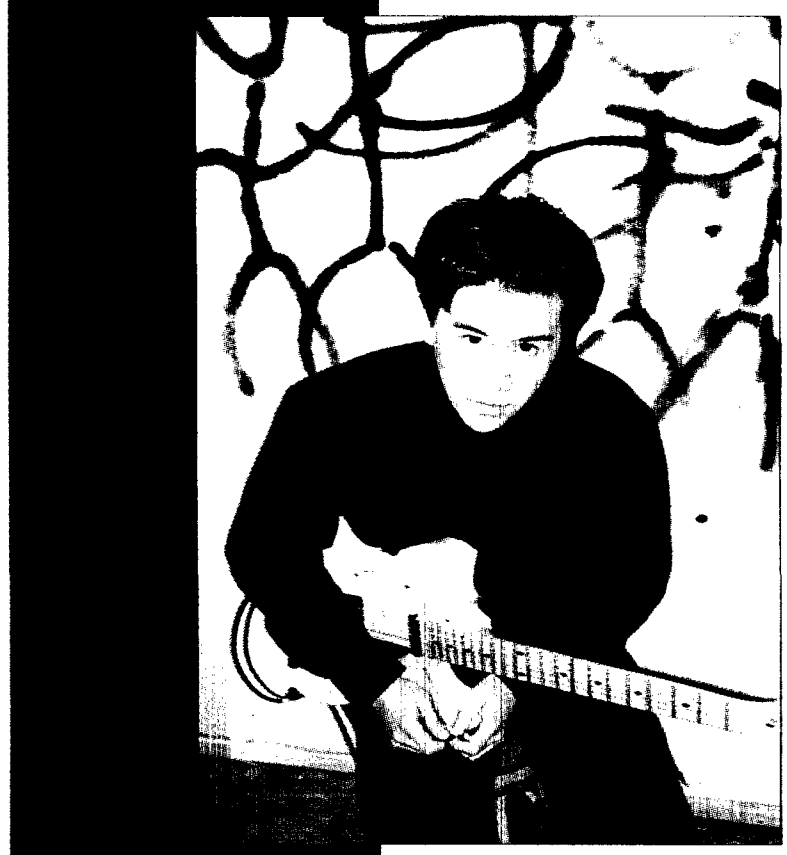
Mountifield says law school is a possibility in the long run. Then again, taking a year off to unwind is a distinct possibility too.

Karen Mountifield

1996-97 graduates in profile

Lenny Joe

Judy Spunt



Evan Lee

Lenny Joe

by Stephen Forgacs

Staff writer

Some years ago, while playing junior hockey in Hobbema, Alta., Lenny Joe came to the realization that his path did not lie in the pursuit of a career in the National Hockey League and the material wealth that could come with it.

Instead, he decided that land and education were more worthy pursuits for him, and for Canada's First Nations people.

Since Hobbema, Joe, who grew up in Merritt, B.C., and is a member of the Shackan Band, has gradually put together a career plan he believes will reap rewards greater than money.

After graduating from Selkirk College as a forest technician, he worked for Nicola Valley Fish and Wildlife in Merritt restoring salmon streams that had been damaged by railroad construction in the 1800s.

"I was spending a lot of time working with biologists," he says. "And I decided I wanted to be doing their jobs."

This decision led him to UBC's Faculty of Forestry.

"My main interest initially was wildlife management, but I realized the greatest impact you can have on wildlife in this province is through forest management."

While at UBC, Joe benefited from the advice of mentor Gary Merkel, one of three aboriginal Registered Professional Foresters in the province. Merkel, he says, helped him believe he could get through UBC and succeed afterwards.

Joe also credits his parents with providing support and encouragement that allowed him to believe that not only could he suceed, his options were unlimited. He has also received inspiration from Chief Joe Mathias of the Squamish Nation and Senator Len Marchand.

Other role models include his grandfather and father who both served as chiefs of the Shackan Band.

In turn, as a member and past president of the American Indian Science and Engineering Society, Joe has visited high schools in B.C. to encourage other young people to pursue higher education.

Joe's career path remains well mapped out. He is on the verge of becoming the first B.C. aboriginal to obtain the designations of Registered Professional Forester and Registered Professional Biologist. He's working for Weyerhaeuser in Merritt as a forestry supervisor and hopes to work, at some point in the future, as a forestry consultant.

"If I realize my dream, I'll work as a consultant for the bands, industry and government," he says, adding that as the role of First Nations people in forest management evolves, he wants to be a part of it.

"I believe there's going to be some form of self-government in the future, and they'll need people with experience in wildlife and forestry."

Judy Spunt

by Stephen Forgacs

Staff writer

Judy Spunt wants to make sure people get the right idea about her.

Spunt, among the first graduates of UBC's revamped Master of Business and Administration program, is now working for Andersen Consulting. But she's quick to point out that there's much more to her life than work.

To show that even an engineer with a new MBA and a demanding work schedule is able to maintain a life outside the office, Spunt runs down a list of her interests and accomplishments.

After graduating with an engineering degree in metallurgy and material science from the University of Toronto, Spunt travelled to Japan where she taught English before gaining a scholarship for an international engineering research program in Kyoto.

During her two years in Japan, Spunt undertook engineering research, studied Japanese language and culture, won an international Scrabble tournament and learned to play Taiko drums, used by dragon boat paddlers to maintain rhythm.

Showing management potential even then, Spunt picked up drumming skills so she could leave the paddling to others while helping set the pace. Even so, she became an avid paddler and, on returning to Toronto, established the Just-In-Time dragon boat team that, five years later, is still competing.

Spunt came to UBC in 1995 to do her MBA after determining the revamped 15-month program best suited her needs.

"UBC was my first choice," she says. "The Vancouver location, the university's strong Asian connections, and the breadth of exchange opportunities, were all important factors in my decison. Additionally, the smaller class size in the redesigned MBA was appealing. It fostered close relationships both within the class and with the faculty."

Spunt, who specialized in management information systems (MIS), says the program's core — in which faculty with varied expertise teach together to give students a broader perspective on business cases — provided students with an awareness of the cross-functional nature of management issues found in a real-world setting.

The knowledge gained will allow Spunt to tackle the sort of problems she encountered while working as an engineering consultant in Toronto, she says, particularly the challenge of bridging the communication gap between the technical and functional units in a company.

She spent her internship working with Andersen, designing a Web-based customer support application for an Internet service and content provider, and was hired as a permanent employee following completion of the internship period. The company then gave her a leave of absence to complete the academic portion of her MBA.

She took advantage of the program's exchange option to spend her final semester studying in Hong Kong and then travelled in Vietnam, China and Thailand.

She's now back at Andersen where she plans to continue working on Internet-related projects.

Evan Lee

by Gavin Wilson

Staff writer

Evan Lee is a Fine Arts graduate whose outlets for artistic expression include painting, drawing, photography, and playing in a band called Orphan.

"We have parents," Lee says, "but the name comes from our cultural situation and the music we play, which is a hybrid of many different musical forms."

While acknowledging their cultural roots — Lee is Chinese-Canadian and fellow Arts student and band member Mohamed Somani was born in Sweden to Indo-African parents — Orphan freely mixes any number of cultural influences.

This can include incorporating Latin text read by a computer-synthesized voice to the influence of today's experimental music from Japan.

"We may have multicultural backgrounds, but we see no reason to flaunt it or refer to a specific heritage. As artists, our cultural viewpoint is very broad. Look at Mohamed. His background is so diverse you can't pinpoint it at all."

"It's obnoxious, that's what everybody says."

—Evan Lee

Lee isn't interested in pursuing a musical career. The band has limited itself to playing at parties, art exhibit openings and recording cassettes for friends.

So what is their music like?

"It's obnoxious, that's what everybody says," admits Lee, who adds that the nearest description of their sound is experimental or improvisational. "There's a lot of yelling and screaming. Sometimes we sing."

Now that he's completed his bachelor's degree, graduating at the top of his class, Lee plans to go to graduate school and further his study of art.

Pace setters

Rosalie Starzomski

by Stephen Forgacs

Staff writer

As an ethics consultant at Vancouver Hospital and Health Sciences Centre, Rosalie Starzomski is regularly confronted with ethical dilemmas. And, as a nurse with a background in transplant nursing and nephrology — the science of the structure and function of the kidney — she is acutely aware of the ethical dilemmas concerning organ transplantation.

Now, with a PhD in Nursing, she has some pretty good ideas about how to delve into ethical issues that confront health care providers and consumers on a daily basis.

Starzomski, a native of Cape Breton, is among the first to graduate from the School of Nursing's PhD program. She and three others will make UBC nursing history when they accept their degrees at Spring Congregation.

The backbone of Starzomski's doctoral research involved the use of focus groups, which are commonly used in consumer research, to explore attitudes toward transplantation. She held 34 focus groups, interviewed 188 participants, and collected more than 2,000 pages of transcript data.

She worked with small, homogenous groups of health care providers — doctors and nurses, for example — and of health care consumers, such as transplant recipients, members of the news media, seniors, students and others.

The groups discussed issues such as the development of selection criteria for transplant recipients and the use of animal organs for transplantation and used example scenarios to help the discussion. Starzomski rated individual's views on transplantation from positive to negative, and the reasoning processes used from deliberative to emotional.

"There is always the possibility of people becoming tools of their technology..."

—Rosalie Starzomski

Her findings have implications for health policy, research and practice. She suggests health policy makers need to find ways to bring different groups together in convenient locations to discuss ethical and other issues in order to gain the perspective of multiple voices.

Focus groups were found to be an effective way to promote discussion of health care issues. In practice, she says, more opportunities should be created for interdisciplinary collaboration and consumer involvement in decision-making processes regarding aspects of health care services.

The results indicate a need to do further research with groups in rural areas, and with different ethnic and cultural groups. Also, Starzomski's finding that critical care nurses who work with transplant recipients tend to view transplantation in a negative light and are generally not organ donors themselves raises questions that need further exploration.

Starzomski is also a Vancouver-based University of Victoria faculty member and past-president of the Kidney Foundation of Canada's B.C. Branch. She remains deeply interested in questions surrounding the use of medical and genetic technology and maintains an optimistic outlook.

"There is always the possibility of people becoming tools of their technology, as in George Orwell's *1984*, rather than the more optimistic future where people have learned to use technology wisely," she says. "My goal is to see us going in the optimistic direction in which we use technology as a resource to preserve some of the basic things we value as a society."

Rosalie Starzomski

Jackie Teed

by Gavin Wilson

Staff writer

Jackie Teed found a way to channel her creative instincts into a practical field when she enrolled in Landscape Architecture, a program within the Faculty of Agricultural Sciences.

Winner of the gold medal for top student in her class, Teed looked at how the township of Langley can develop the Willoughby-Willowbrook area into a home for 35,000 people while maintaining its rural character for her graduation project.

She was one of six students working with Prof. Moura Quayle and Prof. Douglas Paterson on the project.

Teed's contributions to the plans, which may influence future development, include free-running streams and roads with the feel of country lanes.

As part of the rapidly growing Fraser Valley, Langley is under pressure to increase density and build more housing. Residents, however, don't want to lose the rural character of their community, says Teed.

Environmental concerns, such as maintaining wildlife habitat, had to be addressed, too, as she developed different models of how housing and roads might look in this "rurban" community.

"Our job was to try to create a complete community with a design that could accomplish all of these goals," she says.

Teed proposed that the area's streams, some of them still salmon-bearing, should remain undisturbed. To do this, most roads had to avoid the streams, curving around them instead.

Many of the roads were not what you would expect in a residential community, either. Dubbed by Teed "country roads" the pavement is just five metres wide, flanked by gravel shoulders and ditches.

Another environment-friendly proposal was the provision of greenways, non-vehicle paths for walking and biking. It is no more than a five or 10-minute walk to the nearest retail centre along these paths.

Jackie Teed

Bernard Leung

by Charles Ker

Staff writer

Bernard Leung joins a long list of health care professionals in his family. He is proud to be the only pharmacist.

Leung, who already has a BSc in biology from UBC, worked in sales and marketing for two years before returning to his alma mater for four more years in the pharmacy program. He says pharmacists enjoy a unique position in the community because they are at the juncture of business and health care.

"Generally, when people think of pharmacy, they think of retailers," says Leung. "I think pharmacists have been underutilized in the past but that is changing as people are beginning to realize we have a lot to offer."

Leung, who graduates with a Bachelor of Science in Pharmacy, is winner of the faculty's 1997 Honorary Activities Cup given for leadership, participation, popularity and academics during four years of study. He says pharmacists are often characterized as a staid bunch who "count, pour, lick and stick." According to Leung, nothing could be further from the truth.

"The faculty is a hoot," says Leung, who sings and plays piano each year on Pharmacy Talent Night. "There is an incredible amount of energy and spirit among all the students, faculty and staff."

The 500 pharmacy undergraduates get together annually with graduate students and faculty for a competitive night of skits based on a pharmacy theme. James Bond, Star Wars and action super heroes have all been used for pharmaceutical fodder.

One year, Leung's acting group performed a version of the musical, West Side Story, complete with original songs and choreography. They even went so far as to order background music from a distributor in New York City.

Says Leung: "Basically, it's a chance to show some ingenuity and make fun of some professors."

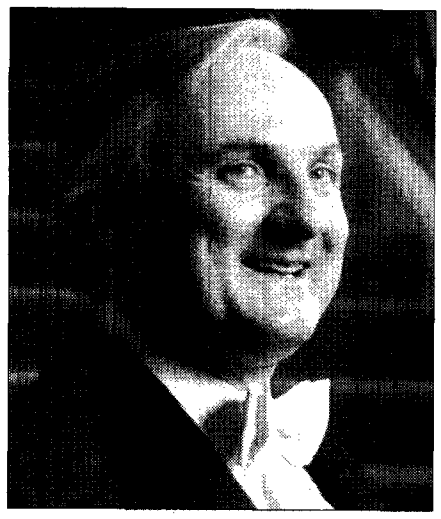
Leung is currently commuting from Kerrisdale to Mission where he's doing a month-long clerkship rotation at a local pharmacy. He is also studying for the provincial and national licensing exams conducted in June.

Leung's long-range plans are to apply for a 12-month B.C. Hospital Residency Program to learn more about the clinical roles pharmacists can play in a hospital setting.

Bernard Leung

Community leaders among honour bound

Aw



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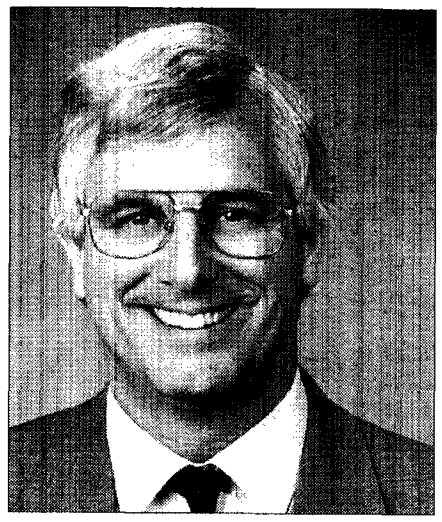

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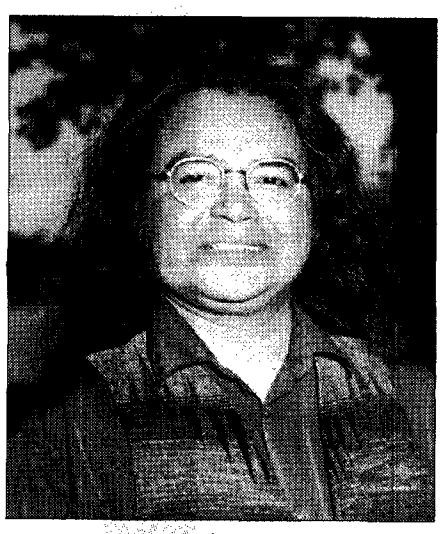

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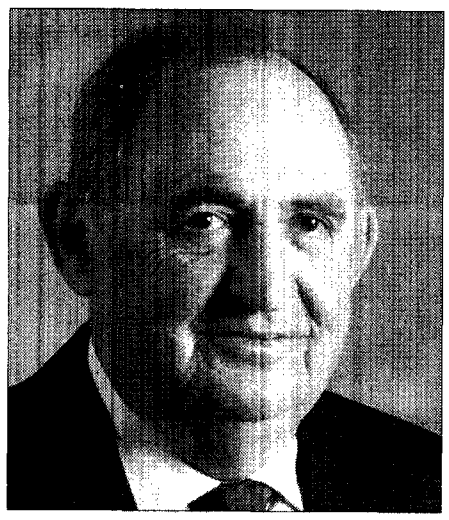
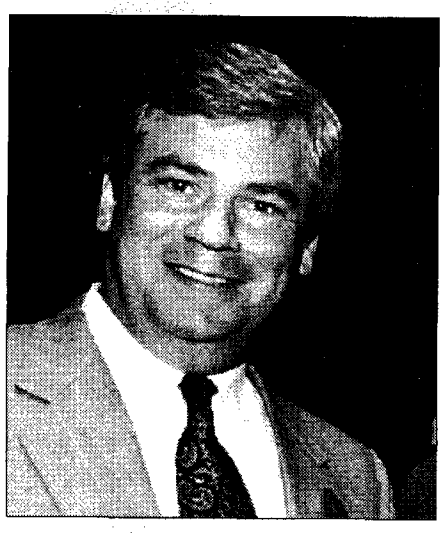


Lemieux



Lemon

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UBC graduate and retired B.C. provincial court justice **Alfred Scow** is among 10 distinguished individuals to be awarded honorary degrees by UBC during this year's Spring Congregation.

Scow was the first aboriginal person to earn a Bachelor of Laws (LLB), practice law and receive a judicial appointment in British Columbia. He is credited with performing a major role in educating non-aboriginal people about the legal, cultural, social and historical issues facing First Nations.

Prominent in the professions and the community, honorary degree recipients are recognized for distinguished achievements and for their contributions to the life of the university and the betterment of society.

Sally Aw Sian has steered Sing Tao Holdings to a prominent position among international media companies, publishing Chinese and English language newspapers in Hong Kong, Canada, Australia, the United Kingdom and the United States since 1972. Aw is also recognized for her long-standing interest and participation in community service, health support and education. She has been a major supporter of the establishment of the Sing Tao School of Journalism at UBC.

Mario Bernardi, thought of by many as "a musician's musician" and "an opera singer's conductor," has made enormous contributions to the musical life of Canada. Bernardi, conductor of the CBC Vancouver Orchestra since 1983, has long been known to champion the works of Canadian composers either by premiering piano works or conducting orchestral works, beginning in 1958 when as a soloist with the CBC Symphony Orchestra he premiered Barbara Pentland's Piano Concerto.

Cheung-Kok Choi has built a successful career as an industrialist, businessman and philanthropist in China, Hong Kong and Canada. Choi's long-standing commitment to education has had a significant impact on students around the world. A long-time friend and supporter of UBC, he has established numerous fellowships, bursaries and prizes in several faculties, including the C.K. Choi Fellowship in Business Administration and the C.K. Choi Scholarship in Engineering. The new C. K. Choi Building for the Institute of Asian Research is an important research facility at UBC made possible through his vision, dedication and generous support.

Haig Farris is a leader in raising awareness of science and technology, promoting the knowledge-based industry in B.C. and bringing university research to the marketplace. Farris was instrumental in the creation of Vancouver's Science World as a key member of the founding Board of Directors. A UBC graduate, Farris has maintained strong ties to campus, serving as an adjunct professor. Active in the community, Mr. Farris is a director of the Vancouver Opera, chair of the Science Council of B.C., an advisory board member of the UBC Entrepreneurship and Venture Capital Research Centre and a member of the Premier's Advisory Committee on Science and Technology. He is also president of the UBC Alumni Association.

Clarence (Manny) Jules, born and raised on the Kamloops Indian Reserve, has served as the spokesperson for his community for more than 20 years. Jules has demonstrated a visionary and practical approach to many pressing First Nations issues, including the restoration of economic independence to First Nations communities and protection of the environment. Working to solve problems at a local level for the Kamloops Indian Band has led him to develop initiatives that have become national in scope. He was instrumental is the establishment of the Centre for Indigenous Environmental Resources, a national First Nations environmental organization dedicated to the preservation and enhancement of First Nations lands and territories. He played a leading role in establishing the Indian Taxation Advisory Board, which provides viable on-reserve tax regimes, largely controlled by First Nations. He is a founding member of the Shuswap Nation Tribal Council (SNTC), a representative body comprising the chiefs of several southern Shuswap communities.

Raymond Lemieux is a pioneer in the field of chemistry carbohydrates. His work has been a key factor in converting this area of research from an academic specialization to one of great practical significance in the important fields of blood typing and medical chemistry. He is also credited with laying the foundation for Western Canada's growing biotechnology industry. His extraordinary accomplishments in organic chemistry, biology, medicine, theoretical and physical chemistry have put him in the forefront of international research for almost five decades. His original research has led to major developments in immunology, immunochemistry, and biology. Lemieux's research and academic careers have taken him to Ohio State University, the University of Saskatchewan, the National Research Council, the University of Ottawa and the University of Alberta.

David Lemon's passion for the arts is infectious, and he is heralded as Vancouver's most eloquent and energetic champion of the arts. An accomplished businessman, he is owner of The Magic Flute, which specializes in classical and jazz recordings. Lemon encourages businesses to recognize the value that artists bring to our community and to support the arts simply because of the beauty and enjoyment they bring to our lives. He works tirelessly in all aspects of the arts — music, visual arts and writing. Lemon has successfully staged numerous cultural events throughout Vancouver and has served on several boards, including The Vancouver Opera, Vancouver Art Gallery and Vancouver Bach Choir.

Masateru Ohnami, president of Ritsumeikan University in Japan, has been instrumental in establishing an exchange program between the University of British Columbia and Ritsumeikan University. As a result of this initiative, UBC is able to promote Canada-Japan research, teaching and cultural exchanges. Each year for the last six years, approximately 100 Japanese students have lived with 100 UBC students at Ritsumeikan-UBC House on campus. As a result of Ohnami's international vision, Ritsumeikan University has now become a model for other international outreach programs in Japan. Ohnami is a distinguished scholar and researcher, with six books and 200 papers published in various journals in his field of micro and macro plasticity, and fracture mechanics.

Roy L. Taylor has provided exceptional vision and leadership to the botanical gardens community in North America for more than 30 years. He is regarded as a pioneer in horticulture therapy and is internationally renowned for his work directing botanical gardens. He is best known for his field work on the flora of the Queen Charlotte Islands

Taylor came to UBC in 1968 as director of the Botanical Garden. In his more than 17 years with the university he developed this facility into a wonderful resource for students, researchers and the community. Taylor is currently director of the Rancho Santa Ana Botanic Garden in California.

Graduation Facts

- UBC's first Congregation ceremony took place on May 4, 1916 in the Hotel Vancouver ballroom. There were 41 graduates.
- UBC's first graduate degrees were conferred in 1919. The first degrees in Agriculture were conferred in 1921. The first Bachelor of Applied Science in Nursing and Forestry degrees were awarded at the eighth Congregation in 1923.
- UBC students now graduate from 12 faculties: Agricultural Sciences, Applied Science, Arts, Commerce and Business Administration, Dentistry, Education, Forestry, Graduate Studies, Law, Medicine, Pharmaceutical Sciences and Science.
- Each year since 1919 the graduating class has planted a tree to mark Congregation. The class of '97 recently planted a tulip tree near the Thunderbird Residences.
- The first Congregation ceremony on the present day campus was held in 1927.
- The Ladner Clock Tower in front of Main Library houses a 330-bell carillon which is played during special occasions, including Congregation. The 40-metre tower was built in 1968 in memory of B.C. pioneers, especially members of the Ladner family who founded the town of the same name.
- The wooden mace carried into the ceremonies and placed on stage symbolizes authority. It was designed by George Norris and First Nations artist Bill Reid and carved by Norris.
- When graduating students are presented to the chancellor he or she says "I admit you," welcoming them to convocation, the body of graduates that elects the chancellor and some university senators.
- More than 900 gowns are used for Congregation. They are often rented out to colleges and schools throughout B.C. Last year the UBC Bookstore sold 1,850 mortar boards, the square caps sometimes worn by graduates.
- Hoods and gowns worn by graduates are lined with colours that indicate the degree to be conferred. Members of the Congregation processions wear colourful academic regalia from around the world signifying their university of graduation and highest degree awarded.
- The gowns, hoods and mortarboards worn by graduating students evolved from clothes worn by European scholars in the Middle Ages.
- UBC has presented more than 500 honorary degrees in its history. In 1958, John Diefenbaker, Lester Pearson and W.A.C. Bennett received degrees the same day. Other notable degree recipients: Pierre Trudeau, Louis St. Laurent, Joey Smallwood, Princess Margaret, Oscar Peterson, Ken Dryden, J.V. Clyne, Adlai Stevenson, Field Marshall Bernard Montgomery, Robertson Davies, Tommy Douglas, Karen Kain, and Raymond Burr.
- UBC alumni include Senator Pat Carney, former B.C. premier Mike Harcourt, journalists Allan Fotheringham and Joe Schlesinger, former prime ministers Kim Campbell and John Turner, opera singer Judith Forst, author Pierre Berton, and Rick Hansen, advocate for the disabled.
- Enrolment during Winter Session of 1996-97 was 31,182 including undergraduate and graduate students. During the Winter Session there were 2,324 international students at UBC from 114 countries.

Alan Donald, Ph.D.
Biostatistical Consultant

Medicine, dentistry, biosciences, aquaculture

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Classified

The classified advertising rate is $16.50 for 35 words or less. Each additional word is 50 cents. Rate includes GST. Ads must be submitted in writing 10 days before publication date to the UBC Public Affairs Office, 310 – 6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1, accompanied by payment in cash, cheque (made out to UBC Reports) or internal requisition. Advertising enquiries: 822-3131.

The deadline for the June 12, 1997 issue of UBC Reports is noon, June 3.

Accommodation

POINT GREY GUEST HOUSE A perfect spot to reserve accommodation for guest lecturers or other university members who visit throughout the year. Close to UBC and other Vancouver attractions, a tasteful representation of our city and of UBC. 4103 W. 10th Ave., Vancouver. BC. V6R 2H2. Phone or fax (604)222-4104.

TINA'S GUEST HOUSE Elegant accom. in Pt. Grey area. Minutes to UBC. On main bus routes. Close to shops and restaurants. Inc. TV, tea and coffee making, private phone/fridge. Weekly rates available. Tel: 222-3461. Fax:222-9279.

GREEN COLLEGE GUEST HOUSE. Five suites available for academic visitors to UBC only. Guests dine with residents and enjoy college life. Daily rate $52, plus $14/day for meals Sun.-Thurs. Call 822-8660 for more information and availability.

SHORT-TERM ACCOMMODATION - daily, weekly or monthly rate until mid-June. Very reasonable rates, comfortable queen beds, quiet, kitchen and laundry facilities. 5 blocks from UBC. Very close to bus. Call Douglas at 222-8073.

PENNY FARTHING INN 2855 West 6th. Heritage House, antiques, wood floors, original stained glass. Ten minutes UBC and downtown. Two blocks from restaurants, buses. Scrumptious full breakfasts. Entertaining cats. Views. Phones in rooms. Call (604)739-9002. E-mail:farthing@uniserve.com.

BAMBURY LANE. Bed and breakfast. View home. Two bedrooms, single $65, double $85. Ten minutes to UBC, fifteen minutes downtown. Twin beds. Shared bathroom. Phone/fax (604) 224-6914.

BRIGHT ATTRACTIVE ONE BR APT. close to UBC, with patio and one affectionate cat. Fully furnished and equipped. Available from mid-June for two months, possibly longer. $750/month. Please call 228-8825.

DUNBAR, MODERN furnished four BR home, 2.5 baths, living room, den, family room, two-car garage; near schools, shopping, bus route; 10 minutes to UBC. September 1, 97 - August 31, 98; $2500/month; phone 263-3800.

LOVELY KERRISDALE HERITAGE home beautifully furnished, newly renovated throughout. Excellent location close to UBC, beaches, parks, etc. Owners on holiday for July/August. Great neighbourhood and house. Price negotiable. Anne 266-0162.

WHISTLER/BLACKCOMB NEW spacious comfortable condo on Blueberry. Two BR, hide-a-bed, two bath, mountain views. Close to valley trails and Alta lake for hiking, biking etc. Five minutes. to Blackcomb village. Excellent summer rates of $120 per night, $700 per week. NS/NP phone 263-5180.

Accommodation

PENDER ISLAND RETREAT. Sunny waterfront accommodation. Huge decks and hammocks. All meals included. Guided kayaking, hiking and birdwatching. Whalewatching available. Boats and equipment by arrangement. Next to marine park. Dock and moorage buoy on site. (604)228-8079.

TWO FULLY EQUIPPED furnished suites in Point Grey character home. Weekly and monthly rates starting June 1 and July 1. Top level: fireplace, walk-in closet, three balconies/view. Lower level: garden patio and BBQ. (604)228-8079.

FRANCE. TWO ONE BR fully furnished apartments. One located central Paris and one 25 km south of Paris. Also one modern fully-furnished house, Provence, overlooking Rhone, in vineyard. Weekly or monthly rates available. Call 738-1876.

SUMMER AT WHISTLER. Immaculate two BR two bathroom house with stunning view. Five minutes from Valley Trail, tennis courts, pool and ice rink. Two week minimum. References required. 222-2509.

PROF. COUPLE (HOSPICE NURSES) and exceptional teenage daughter seek home for long-term on UEL or close by. Prefer spacious two BR or house for communal living. Non-smoking, vegetarian, quiet and respectful. Start July or August. 734-2522.

NEW ZEALAND ACADEMIC assistant professor visiting UBC seeks house-sitting arrangement for self only for July-December 1997 or part of. Please e-mail Dave Campbell to discuss further d.campbell@waikato.ac.nz

TORONTO, PROFESSOR'S three BR home for sublet July-August. Annex area, near university, cultural amenities, restaurants, subway. Three storey, backyard, children welcome. Below market rent $1,250/month plus. (416) 920-0755, ivan.kalmar@utoronto.ca.

LARGE THREE BR HOUSE fully furnished, Dunbar area close to UBC for rent during July and August $600 per week including gardening and utilities. Close to all facilities 264-1922.

BRIGHT, QUIET ONE BR, garden-level suite, Dunbar. Would suit grad student. $750/month. Call 224-7732.

ONE BR FURNISHED KITS CONDO available July or August. Near UBC, Granville Island, beach, downtown, cinemas. $800/mo., incld. hot water; utilities extra. One year lease preferred. Underground parking available. Non-smokers, no pets. Call 738-5225.

SHORT TERM ACCOMMODATION One BR basement apt. fully furnished available for daily/weekly rental. West side location on bus route downtown or to UBC. Sleeps four, children welcome. $65/night, three night minimum. Available June 1. (604) 266-3549.

Accommodation

FURNISHED HOUSE, FIVE BR, den, two baths, hardwood floor, bright kitchen. 3400 block W 6th Avenue. Near UBC, schools, buses, shopping, beaches. Jul/97-Jul/98 negotiable. $2300/mo., utilities and cable included. 731-3547. quey@acme.commerce.ubc.ca.

ON CAMPUS. LARGE FURNISHED two BR apartment, bright, overlooking park. To sublet for one year beginning in June. $1100/month. Call 224-5962.

UNFURNISHED ONE BR and studio basement suite for rent, available now. NS/NP. Quiet, responsible tenant. $600/month incld. utilities. Call after 5pm 731-7992.

Shared Accommodation

JULY 1/97 - JULY 1/98 (APPROX). Main floor of furnished house to share with quiet professional, and non-shedding dog. Pretty, convenient location. $500 plus utilities. (604) 708-3663.

EXEC CONDO TO SHARE. Great view, furnished private BR, ensuite; parking, storage, tennis, park, jogging. Prefer non-smoking, active, neat person with sense of humour. Avail July 1. $575 per month. Call 451-7148 or 430-5949.

Housing Wanted

MATURE, PROFESSIONAL WOMAN; vibrant, health-conscious, and practical: longtime UEL resident, excellent tenant, seeks house/apt rental UBC/WPG/Kits area. Will consider flexible arrangement. Contact Louise. Fax: 224-4492. Tel: 228-1573.

House Exchange

FALL 1997 AND/OR WINTER 1998 available Oak Bay/Victoria character four BR/den all amenities. Straight exchange with responsible couple while on sabbatical at UBC. Try this out before you move here permanently! (250) 598-3140.

Services

UBC FACULTY MEMBERS who are looking to optimize their RRSP, Faculty pension and retirement options call Don Proteau, RFP or Doug Hodgins, RFP of the HLP Financial Group for a complimentary consultation. Investments available on a no-load basis. Call for our free newsletter. Serving faculty members since 1982. Tel: 687-7526. E-mail: dproteau@hlp.fpc.ca dhodgins@hlp.fpc.ca.

NOTARY PUBLIC Real Estate transactions. Mortgages. Wills. Powers of attorney. All notarial services. Call Jim McFeely at 221-8848, 4th and Alma, in Insurance Office.

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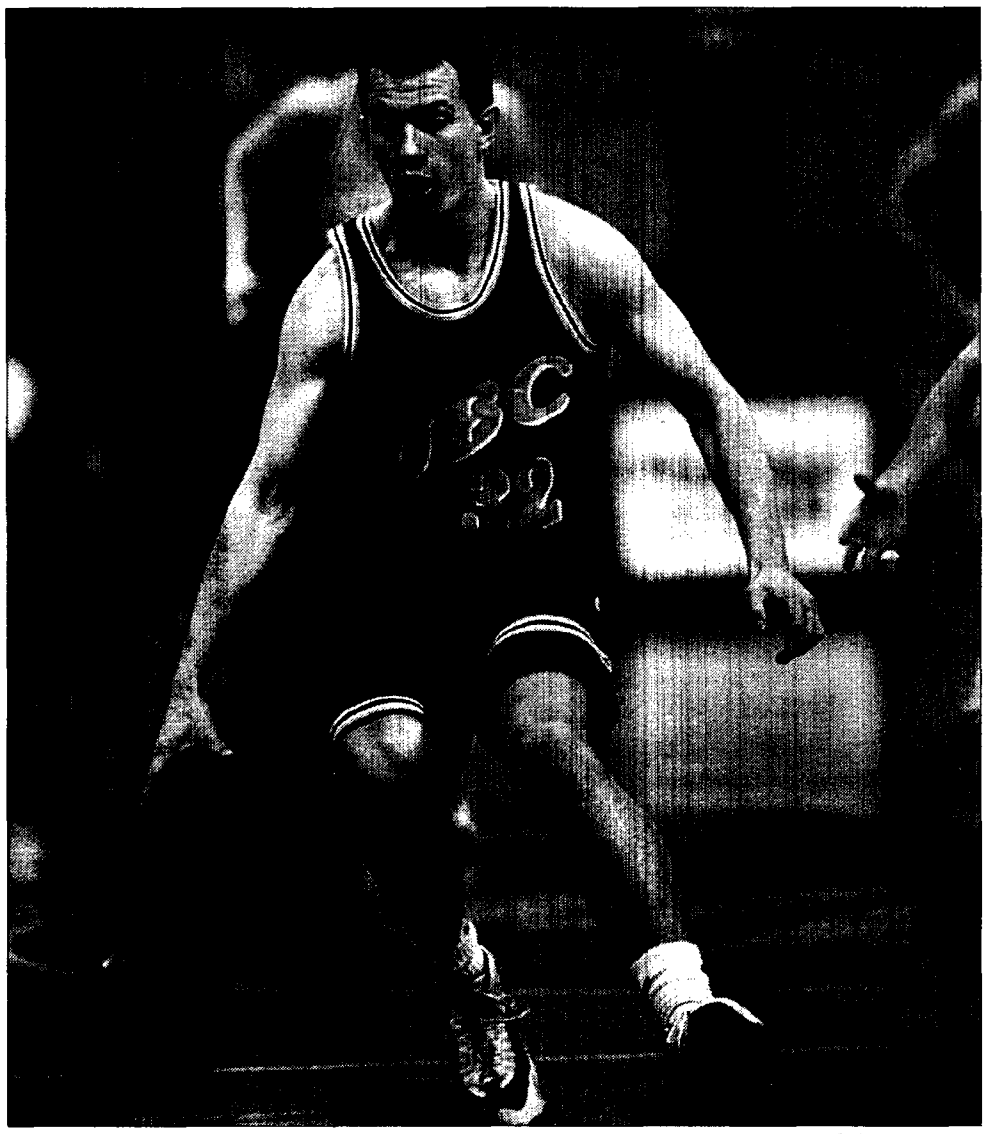
For Sale

SOPHISTICATED, LOW-MAINTENANCE "thin" house, west of Oak, near UBC and amenities. three BR and den, 1300 sq. ft. Roof deck, beautiful view of Vancouver Island. $315K. Private yet affordable — a better investment than a townhouse. See www.jetcity.com/~austins, or phone 263-3871.



D. Thomson photo

UBC guard Nino Sose helped his team to post-season play this year. The native of Mostar, Bosnia will be back in a T-Bird uniform next season.

Athletes put cap on captivating sports year

by Don Wells

Thunderbird Athletics

World-renowned wine writer Hugh Johnson constantly warns his readers not to become slaves to vintage charts. For even in a so-called non-vintage year, inexplicable quirks of nature allow certain vineyards to yield captivating wines.

To the men and women who coach UBC's 600 varsity athletes, 1996/97 could perhaps best be described as a non-vintage year. Having harvested only a single Canada West conference championship (women's cross country), 1996/97 won't be recalled with the same reverence as other years, but to say it yielded nothing memorable would be as grave an oversight as concluding that the last great Bordeaux was produced in 1990.

The vintner's reserve, so to speak, would have to be the women's volleyball team, which provided a sold-out crowd and a national television audience with more than two hours of superb sport entertainment, battling the Alberta Pandas in a five-game spectacle in the national final. Add to that **Doug Reimer** being named Canada West Coach of the Year and **Jeannette Guichon** winning the TSN Award for academics, athletics and community service, and the 1996/97 women's volleyball team will go down in history as one of UBC's best ever.

The year began with dentistry student and international track athlete **Lori Durward** leading her team to the Canada West cross-country championship. Durward followed that up with a gold medal in 1000 metres at the national track and field championships.

Although UBC's football team lost to the Saskatchewan Huskies in the Hardy Cup final, the T-Birds provided by far the best competition for Saskatchewan, which subsequently steamrolled its way to a Vanier Cup win. When the Canadian college draft came around, the B.C. Lions' first pick was Thunderbird Athletes' Council president and All Canadian offensive lineman **Bob Beveridge**. All Canadian running back **Mark Nohra** was picked up by the Hamilton Tiger Cats.

Men's soccer finished first in the conference but lost to Victoria in the CWUAA final. Meanwhile, in women's soccer, all the talk revolved around the SFU squad, which claimed the U.S. NAIA Collegiate title, but somehow couldn't do better than a tie against UBC in their annual showdown at Swangard Stadium.

UBC's men's alpine ski team, competing against some of the best technical racers outside the World Cup circuit at the U.S. Collegiate Championships in Lake Tahoe, placed second in men's slalom and third in the combined event. Just a couple of weeks earlier the men's swim team took second place in the national university championship behind a University of Calgary squad led by double Olympic medalist **Curtis Meyden**.

Both UBC basketball teams qualified for post-season play but bowed out in the semi-finals to the University of Victoria, whose men's team went on to win the national championship. And when the season came to a close, fifth-year senior **Eric Butler** landed a professional contract in Paris.

There was also a bumper crop of individual performance highlights, such as the record setting offensive production of volleyball power hitters **Jenny Rauh** and **Mike Kurz**, the high flying debut of first-year quarterback **Sean Olson** and the selection of **Jenn Dowdeswell** as Canada West Rookie of the Year in women's field hockey. There was the presentation of the Thunderbird Athlete's Council's Leadership Award scholarship to track's **Jennifer Keefer** and soccer's **James Prescott**.

And very soon, some 60 athletes will be named Academic All Canadians, for maintaining a grade point average in excess of 80 per cent in a course of full-time study while competing as varsity athletes.

Hugh Johnson's caution about vintage charts is absolutely correct. For even in the rare absence of a new CIAU national championship banner to add to the 31 currently hanging in War Memorial Gym, 1996/97 yielded ample notoriety for UBC and its student athletes.

Educators, business leaders earn praise

The UBC Alumni Association has named nine outstanding individuals as winners of its annual awards.

The Faculty Citation Award is shared by **Thelma Sharp Cook** (BEd '58) and **Geoffrey Scudder.**

Scudder

Cook, an assistant professor in the Dept. of Educational Studies, has made many contributions within the university, including her role in the development of educational programs for First Nations' students. She has also made significant contributions to many other public and philanthropic organizations.

In the health care field, she has served as chair of the board of trustees of St. Paul's Hospital, chair of the Council of University Teaching Hospitals and chair of the board of directors of the B.C. Health Association.

Scudder, a professor in the Dept. of Zoology, is a leading entomologist, with 190 scientific papers to his credit. He has also served on numerous university committees, performed many wide-ranging professional activities, and was head of the Zoology Dept. for 15 years.

Scudder has also won the Master Teacher Award and President's Service Award for Excellence.

The Alumni Award of Distinction goes to **Dato' Lim Say Chong** (MBA '65), a well-known and respected Malaysian business leader.

Chong is managing director of the Chemical Company of Malaysia, a diversified chemical and health care group. Among his many other affiliations, he is president of the Malaysian International Chamber of Commerce and Industry, vice-president of the National Chamber of Commerce and Industry of Malaysia and a council member of the ASEAN Chamber of Commerce and Industry.

The Lifetime Achievement Award goes to **Michael Smith** (DSc (Hon) '94), the UBC professor and founding director of the Biotechnology Laboratory who shared the Nobel Prize in Chemistry in 1993.

Smith received the Nobel for the discovery and development of a technique used in genetic engineering known as site-directed mutagenesis. Since winning his award he has donated his prize money to schizophrenia research and the promotion of women and young people in science.

The Outstanding Young Alumnus Award goes to **Jacki Hoffman Zehner** (BCom '88), the managing director of the New York investment firm Goldman, Sachs and Company.

Zehner, who was one of the first students admitted to the Commerce and Business Administration faculty's Portfolio Management Society, has been with the Wall Street company, primarily as a trader, for the past eight years. She was the second-youngest person ever made a partner with the company.

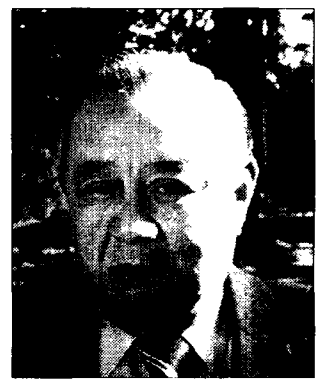
The Outstanding Student Award goes to **John Cameron**, a first-year Law student, Wesbrook Scholar and recipient of the Attorney General's Police Service Award for his work in policing and building ties with Vancouver's Chinatown community.

The Blythe Eagles Volunteer Service Award will be presented to **Louanne Twaites** (BSc (Pharm) '53), who for many years has been a strong and enthusiastic supporter of the Alumni Association.

Until her recent retirement, Twaites was a clinical pharmacy specialist at Vancouver Hospital and Health Sciences Centre, UBC Pavilion, and a clinical assistant professor in the Faculty of Pharmaceutical Sciences.

Extremely active in the Alumni Association's pharmacy division, Twaites co-authored a book that chronicled the history of the faculty on the occasion of its 50th anniversary.

Hoffman Zehner



Lam

The Honorary Alumni Award goes to **David** and **Dorothy Lam**. The former lieutenant-governor and his wife have had an enormous impact on British Columbia since arriving here from Hong Kong in 1967. They have provided many substantial gifts to higher education institutions and community projects through their charitable foundations.

Their gifts to UBC include the David Lam Asian Garden, the David Lam Management Research Centre, the David See Chai Lam Management Research Library and the Dorothy C. Lam Chair in Special Education.

The Branch Representative Award goes to **Kent Westerberg** (BA '84, LLB '87) of the San Francisco branch, who has contributed greatly to the success of the branch through his energy, initiative and creative leadership.

Where are UBC grads?

More than 170,000 people have graduated from UBC since it opened its doors in 1915.

According to the Alumni Association's 1996 figures, most alumni continue to live and work in British Columbia:

Alberta	4,500
British Columbia	94,000
Ontario	7,500
Rest of Canada	5,000

UBC graduates are also living in:

Africa and the Middle East	300
Asia	1,200
Australia/New Zealand	400
Caribbean	100
Europe	1,000
South and Central America	200
South Pacific	500
USA	5,100

The UBC Alumni Association has 15 branches in Canada, plus the United States (Atlanta, Boston, Chicago/Milwaukee, Los Angeles, New York, San Portland, Francisco, Seattle, Washington, D.C.) and around the world (Australia, Chile, England, France, Hong Kong, Japan, Kenya, Korea, Malaysia, Mexico, New Zealand, Philippines, Singapore, Thailand, Taiwan).

Stephen Forgacs photo

Dedicated service to the university is one thing the six recipients of the President's Service Award for Excellence have in common. Pictured above are (l-r) Dr. David Hardwick (seated), Suzanne Dodson, Prof. Raymond Hall, Odile Kucera, and Bruce Macdonald. Award recipient Barbara Evans is missing from the photograph.

Dedication, spirit earn faculty, staff presidential service honour

Six members of the campus community have been chosen this year to receive the President's Service Award for Excellence, presented in recognition of distinguished contributions to the university. Each winner will receive a gold medal and $5,000 during Spring Congregation ceremonies.

Suzanne Dodson's tireless efforts, high standards, genuine humour and positive spirit have been a cornerstone of the UBC library system throughout her 34 years of service to UBC.

In her role as librarian, she has gone to great lengths to ensure that academic resources are open to all members of the university community and the public. She is widely regarded for her dedication, selflessness, professionalism and generosity.

She has also played an integral role in establishing the new Walter C. Koerner Library, from selecting and working closely with the architects to ensuring all books were transferred efficiently to the new library. She and her husband have also made generous donations to the library, providing for enhancements which ensure access to the building for people with disabilities.

Barbara Evans first came to work at UBC in the summer of 1967. Since then she has worked with five presidents and held numerous positions in the President's Office. She has demonstrated unfailing loyalty to the university and the people she works with. For more than a dozen years she has worked as assistant to the president.

The President's Office could easily be characterized as one of the busiest offices on campus, dealing with a vast array of issues and a never-ending series of requests and administrative requirements. Evans has managed to maintain order and efficiency in what is often a very fast-paced work environment and to provide invaluable support to the president.

Prof. **Raymond Hall** has made a significant contribution to the university, its faculty and students, since joining the Theatre Dept. as an assistant professor in 1981. A professor of film, Hall is a constant source of inspiration for countless students and faculty members. He is credited with promoting talent, and injecting creativity and enthusiasm into film production.

Hall played a key role in linking UBC's Creative Writing Program to the Theatre and Film Program and has been instrumental in the establishment of the School of Journalism at UBC. He has also served as an important liaison between student film-makers and the film industry. He has been actively involved as a volunteer in the community and has served as a jury member on a number of B.C. and Canadian film and television awards committees.

Dr. **David Hardwick** is a long-time educator and administrator in the Faculty of Medicine. Since joining UBC 26 years ago he has influenced generations of doctors and other health care professionals.

Hardwick has worked diligently to build a solid relationship between teaching hospitals and the university to ensure a strong and viable Faculty of Medicine at UBC. He was instrumental in establishing the Dept. of Pathology and Laboratory Medicine as one of the faculty's strongest academic assets. In addition, his leadership has led to the development of new laboratory facilities in each of the major teaching hospitals.

As a professor, Hardwick has been responsible for the recruitment and mentoring of many widely acknowledged teachers and researchers. He has received numerous awards, including the first UBC Alumni Citation Award in 1990 for his role in founding B.C.'s Children's Hospital.

Odile Kucera's distinguished personality and outstanding abilities have earned her high regard from faculty, staff and students. Kucera, administrative assistant in the French Dept. and a 25-year employee of the university, is clearly committed to lifelong learning and continues her education with courses in administration, human resources management, and records management.

She is known for her efficiency, pleasant manner, positive attitude and demonstrated ability. She meets the challenges of her workplace with wit and grace and is often described as the "anchor" in her department.

As the director of UBC's Botanical Garden, **Bruce Macdonald** helps bring joy to the lives of many. His dedication, loyalty and hard work have contributed to the strong reputation of both the Botanical Garden and the university as a whole.

Macdonald is noted for the successful Plant Introduction Scheme, an internationally acclaimed program that sees plants grown or developed in the UBC Botanical Garden sold in Europe and other parts of North America with the Botanical Garden's label. As a result, UBC is gaining strong recognition worldwide as a supplier of quality plants.

As president of International Plant Propagators, a society primarily for nursery growers, Macdonald has helped build the university's international ties. He has served as a consultant to the Royal Botanical Garden in Edinburgh, Scotland, and has built a close relationship with China's Nanjing Botanic Garden.

What's on at Spring Congregation, May 25-30

SUNDAY, MAY 25

1:30 p.m.

Audiology and Speech Sciences, Biochemistry (PhD and MSc only), Genetics, Medicine, Neuroscience, Physiology (PhD and MSc only), Pharmacology and Therapeutics (PhD and MSc only) Rehabilitation Sciences. PhD, MSc, MHA, MHSc, MD, BMLSc, BSc (OT), BSc (PT)

4:00 p.m.

Honorary Degree: Cheung-Kok Choi

Arts (Asian Area Studies, Asian Studies, Chinese, Canadian Studies, Classical Studies, Classics, Comparative Literature, Economics, Greek, Japanese, Latin, Religion & Literature, Religious Studies, South Asian Languages, Women's Studies), Social Work. PhD, MA, MSW, BA, BSW

6:30 p.m.

Honorary Degree: Mario Bernardi

Arts (Art History, Creative Writing, Film, Fine Arts, Theatre), Music. PhD, DMA, MA, MFA, MMus, BA, BFA, BMus.

Diplomas in Applied Creative Non-Fiction, Film Studies and Art History

MONDAY, MAY 26

8:30 a.m.

Arts (English, Environmental Studies, Family Science, French). PhD, MA, BA, Diploma in French Translation.

11:00 a.m.

Honorary Degree: David Lemon

Arts (*General B.A. Program, Geography, Germanic Studies, History*). PhD, MA, BA

2:30 p.m.

Honorary Degree: Sally Aw Sian

*Arts (International Relations, Linguistics, Mathematics, Medieval Studies, Modern European Studies, Philosophy, Political Science, Speech Sciences), Library, Archival and Information Studies.*PhD, MA, MAS, MLIS, BA, Diploma in Applied Linguistics

5:00 p.m.

Arts (Anthropology, Italian, Italian Studies, Latin American Studies, Romance Languages/Studies, Sociology, Spanish). PhD, MA, BA

TUESDAY, MAY 27

8:30 a.m.

Agricultural Sciences, Family and Nutritional Sciences, Interdisciplinary Studies, Occupational Hygiene, Resource Management and Environmental Studies. PhD, MA, MSc, BHE, BSc (Agr), BSc (Dietet)

11:00 a.m.

*Dentistry, Pharmaceutical Sciences.*PhD, PharmD, DMD, MSc, BDSc, BSc (Pharm)

2:30 p.m.

Honorary Degree: Haig Farris

Science [Applied Mathematics, Computer Science, Mathematics, Mathematical Sciences, Statistics, General Science (with Mathematical, Computer Science or Statistics concentrations)]. PhD, MSc, BSc

5:00 p.m.

Arts (Psychology). PhD, MA, BA

WEDNESDAY, MAY 28

8:30 a.m.

Honorary Degree: Raymond Lemieux

Science (Astronomy, Atmospheric Science, Chemistry, Climatology, Earth Science Environmental Sciences, Fisheries Oceanography, Geological Sciences, Geomorphology, Geophysics, Geophysics/Astronomy, Hydrology/Soil, Oceanography, Physical Geography, Physics, General Science with concentrations in any of the above). PhD, MSc, BSc, Diploma in Meteorology

11:00 a.m.

Science [Biochemistry, Physiology, Pharmacology and Therapeutics (BSc only), Biopsychology, Microbiology & Immunology]. PhD, MSc, BSc

2:30 p.m.

Honorary Degree: Roy Taylor

Science [Botany, Zoology (MSc/PhD), Freshwater Science, Biology Options: *Aquacultural Science, Animal, Conservation, Ecology, Marine Biology, Plant; General Science (Life Science or concentrations in any of the above), Nutritional Sciences].* PhD, MSc, BSc

5:00 p.m.

Science (Biology Options: *Cell Biology, Cell/Genetics Biology, Genetics, General Biology)* PhD, MSc, BSc

THURSDAY, MAY 29

8:30 a.m.

Commerce & Business Adminstration (BCom: *Accounting, Commerce & Economics, Finance, General Business Management, International Business Management).* BCom

11:00 a.m.

Commerce and Business Administration (Graduate Programs. BCom: *Industrial Relations Management, Management Information Systems, Marketing, Transportation and Logistics, Urban Land Economics).* PhD, MSc (Bus. Admin), MBA, BCom.

2:30 p.m.

Human Kinetics. PhD, MA, MHK, MSc, BHK

5:00 p.m.

Honorary Degree: Clarence (Manny) Jules

Education. PhD, EdD, MA, MEd, BEd, Elementary Program, BEd, Secondary Program, Diplomas in Education

FRIDAY, MAY 30

8:30 a.m.

Honorary Degree: Masateru Ohnami

Applied Science (Bio-Resource, Chemical, Electrical, Metals and Materials Engineering and Engineering Physics). PhD, MASc, MEng, MSc, BASc

11:00 a.m.

Applied Science (Civil, Geological, Mechanical, Mining and Mineral Processing Engineering). PhD, MASc, MEng, BASc

2:30 p.m.

Architecture, Community and Regional Planning, Forestry, Landscape Architecture, Nursing. PhD, MA (Planning), MASA, MASc, MArch, MF, MLA, MSN, MSc, MSc (Planning), BArch, BLA, BSF, BSN, BSc (Forestry), BSc (Natural Resource Conservation), Diploma in Forestry (Advanced Silviculture)

5:00 p.m.

Honorary Degree: Alfred John Scow

Law. PhD, LLM, LLB/MBA, LLB