



# chronicle

The University of British Columbia Alumni Magazine

Volume 53 • Number 2 • Summer, 1999

## Machu Picchu

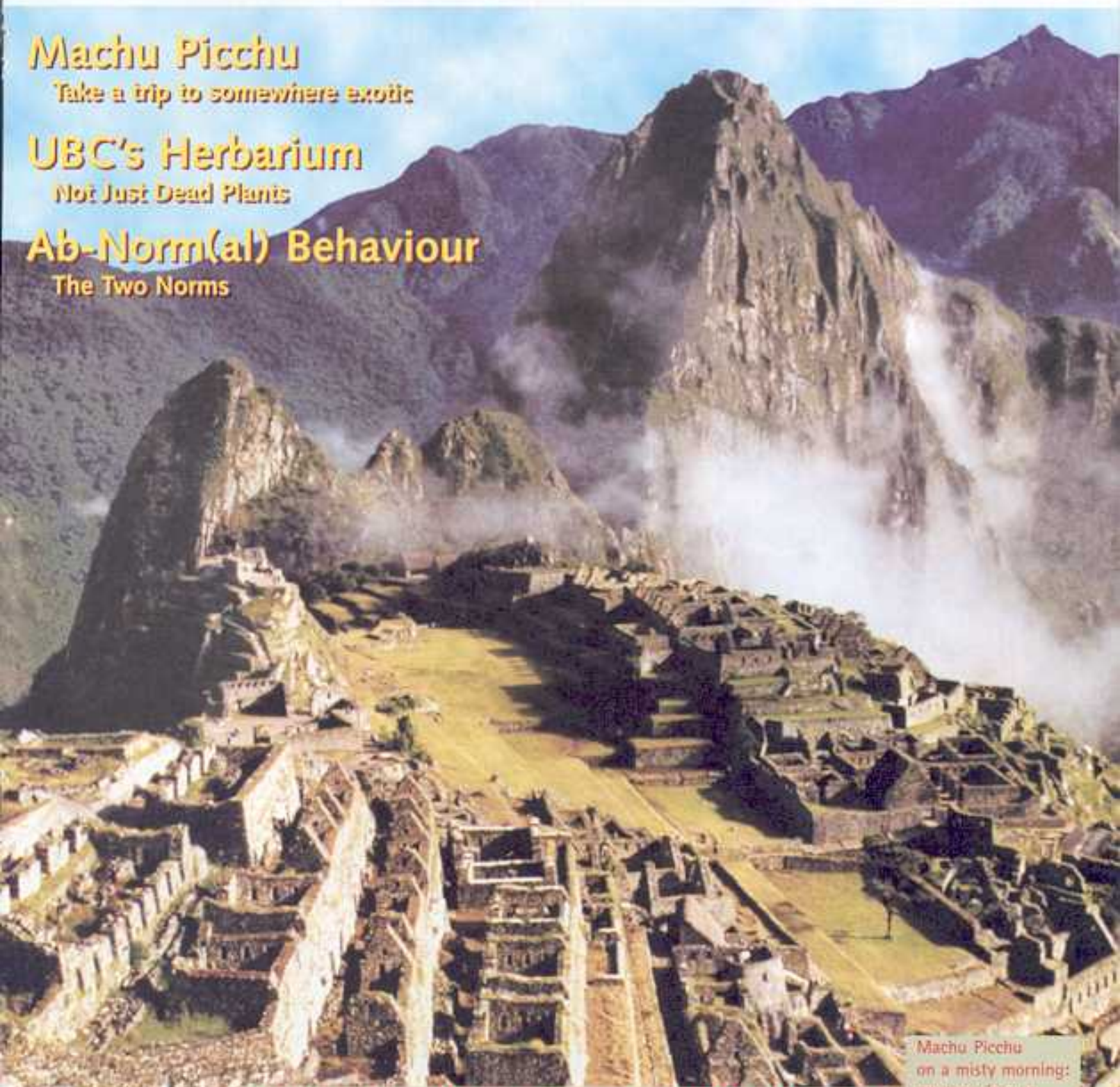
*Take a trip to somewhere exotic*

## UBC's Herbarium

*Not Just Dead Plants*

## Ab-Norm(al) Behaviour

*The Two Norms*



Machu Picchu  
on a misty morning:  
mystery rises up  
from the valley.

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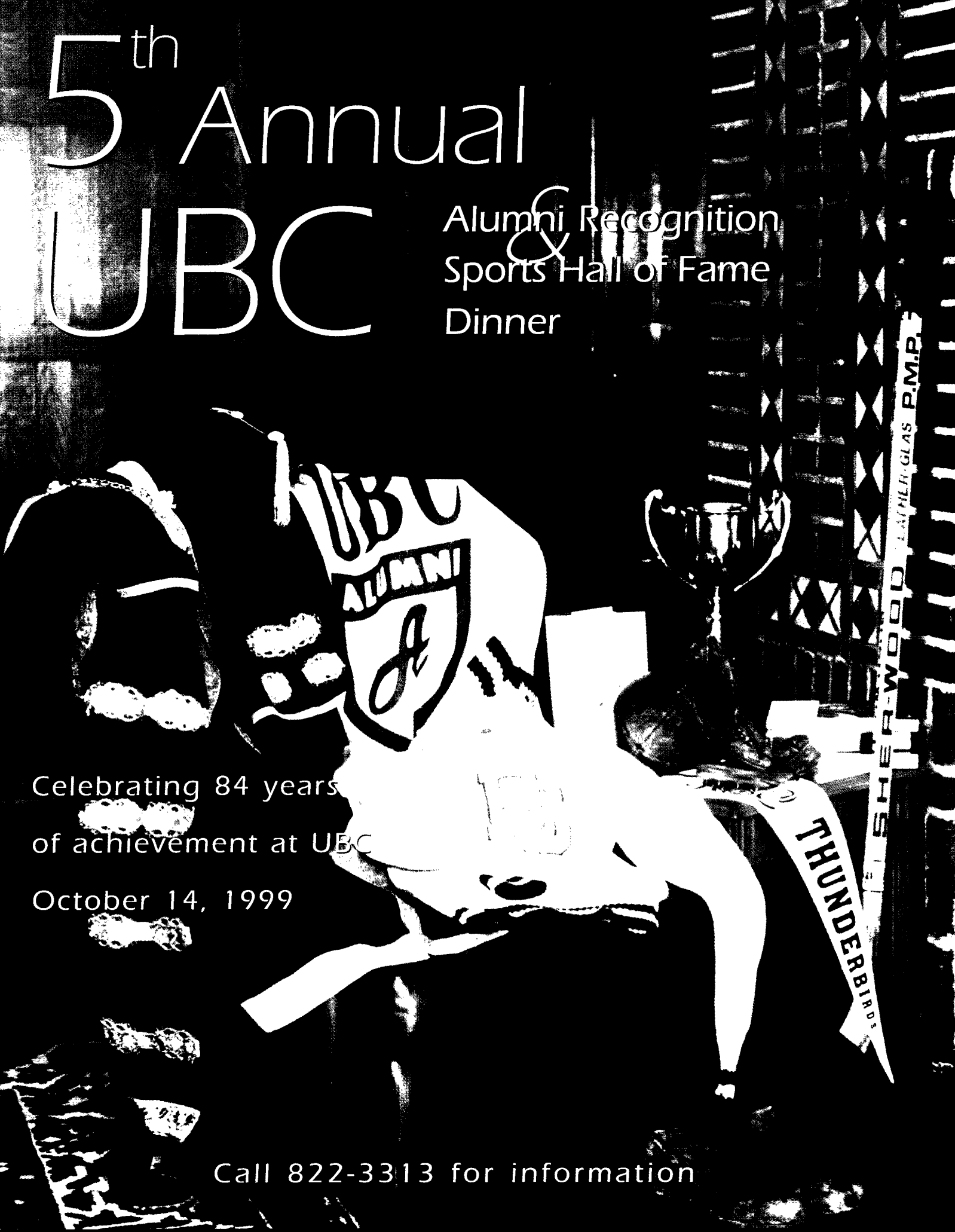
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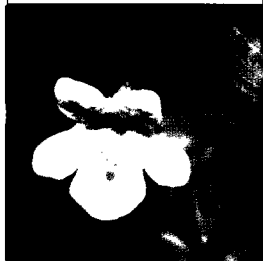


## On The Cover

The magic of Machu Picchu. This ancient Inca site was re-discovered early this century and has become a subject of much study and conjecture. Surprisingly untouristed, it gives a glimpse into a vanished past. *Chris Petty photo*

## Features

The intrigue of far-away places draws us from our everyday lives. Machu Picchu and the Galapagos snared a number of UBC grads this Spring.



The UBC Herbarium houses plant samples from around the world, and holds some interesting secrets.

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Norm Watt and Norm Young gave a total of 60 years to UBC. They receive the Association's Lifetime Achievement Awards this Fall.

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# chronicle

The University of British Columbia Alumni Association

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Gunner R.G. Rogers, BCom'49, recounts the horrifying events of December 29, 1944, when he was shot from the sky over Germany.

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## Blusson Gives \$50 million to "Basic Science"

Only basic scientific research will receive the benefit of geologist and mining explorer Stewart Blusson's \$50 million gift to UBC.

"Basic science can be the hardest to fund because there's no immediate pay-off," says Blusson, who was on campus recently to look at some of the research facilities. "You don't know where it is going to lead—it's a little bit crazy."

When Blusson visited the Biotechnology Laboratory, Advanced Materials and Process Engineering Lab and the Center for Integrated and Computer Systems Research, he said the enthusiasm, motivation and scientific discipline of researchers and students impressed him.

When research funding gets cut back, Blusson says, researchers tend to pursue less risky investigations that stand a better

chance of funding because positive results are more predictable.

"That goes against the grain of basic science," he says. "Taking risks is the only way to get breakthroughs."

A substantial portion of Blusson's gift will be used to attract federal Canada Foundation for Innovation funding that helps universities upgrade their research infrastructure. He wants the donation to be used for new tools, not for administrative or business costs.

Blusson's own research took place in cramped huts on UBC's campus where he completed his undergraduate Science degree in the '60s. While he was working for the Geological Survey of Canada, the only piece of equipment provided in some cases was a helicopter, and some projects had no food budget, so researchers snared rab-



*Dr. Stewart Blusson, BSc'60*

bits for meals.

Blusson says he chose UBC to receive his donation because of its highly integrated research activities.

"As far as I'm concerned, this is the best university in Canada," he says.

## Student's Research Blasts Off

UBC Radiology resident's project was recently blasted into orbit on the space shuttle *Discovery*.

Kevin Forkheim is studying osteoporosis, and astronauts have conducted a four-day test to see if a vitamin D derivative can help reverse the bone loss that occurs in microgravity.

"Astronauts lose up to two per cent of bone mass per month in space," says Forkheim, who started his five-year residency in July. "We want to be able to keep astronauts healthy on longer journeys such as to Mars, which may take more than two years to complete." The space experiment may aid the development of osteoporosis therapy on earth. The bone loss that occurs in space is identical to that which osteoporosis patients experience, but it occurs faster, says Forkheim.

Loss of gravity in space reverses the

body's natural programming to build bone that can bear weight and strain. Researchers hope that vitamin D can help osteoblast cells function better in space.

This experiment builds on a project carried on the November 1996 space shuttle *Columbia*, which showed that osteoblasts reproduced and processed nutrients more slowly than on Earth. That experiment earned Forkheim a prize as first runner-up for the Aerospace Medicine Association's Young Investigator of the Year award last spring.

## New Real Estate Degree Introduced

The real estate industry now has a standard of education: a Bachelor of Business in Real Estate, approved by the UBC Senate.

The part-time degree program, offered through the faculty of Commerce's Real Estate Division, will focus on con-

temporary real estate topics.

"The degree is designed for executives in large corporations who deal with major property transactions, such as Colliers MacCaulay Nicolls, Inc., and government departments such as Public Works Canada," says Derek Atkins, acting dean.

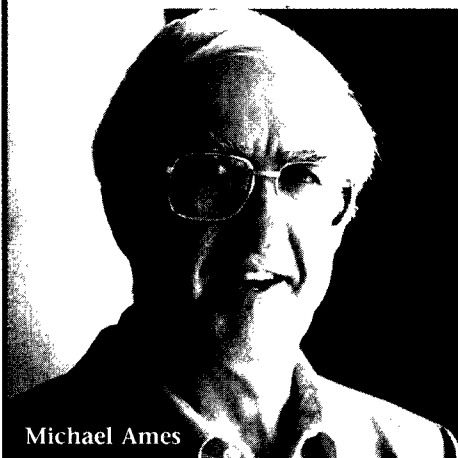
Robert Liang, Executive Director of Professional Programs for the faculty, says the Real Estate Institute of British Columbia has been the driving force behind the initiative with funding from the Real Estate Foundation of BC. Courses such as property law and business ethics will be delivered by distance education, primarily print-based and Internet.

Students must have completed the diploma in Urban Land Economics plus additional real estate, general education and business courses to be eligible. The program will begin this September.

For more information, including admission requirements, call Graham McIntosh, Manager of External Programs, Real Estate Division, at (604) 822-8255.



## People



Michael Ames

for his research in Sri Lanka, India and BC. Kirkness, an associate professor emerita in Education, became head of UBC's Native Indian Teacher Education Program in 1981, and director of the First Nations House of Learning six years later.

**Roberta Hewat BSN'62, MSN'80**, assistant professor in Nursing, received a \$250,000 grant from the Population Health Fund of Health Canada. She will start and evaluate the World Health Organization/UNICEF Baby-friendly Hospital Initiative in Canada, aiming to make breastfeeding the norm in Canada.

**Michael Weiss BCom'87, MBA'92** has been appointed director of UBC's English Language Institute. A former principal of Columbia College, Weiss has many years of experience in international education.

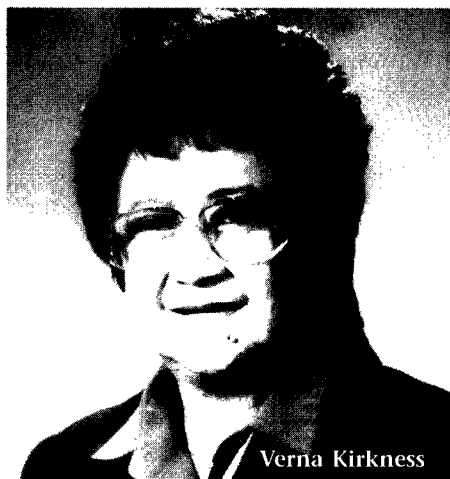


Joe Wai

tion, Science and Technology, Hardwick set up institutions for distance learning and art education. He also created the Knowledge Network.

Microbiology Professor **Julia Levy BA'55** was named Canadian Woman Entrepreneur of the Year by the Joseph L. Rotman School of Management. Levy was recognized for her research, development and commercialization of light-activated drugs to treat cancer, psoriasis and age-related vision loss.

**Michael Ames BA'56 and Verna Kirkness LLD'94** are now members of the Order of Canada. A professor emeritus in the dept. of Anthropology and Sociology, Ames is well-known for his teaching and publishing on anthropology, museums and public culture and



Verna Kirkness

**Joe Wai BArch'64** has been appointed to UBC's Board of Governors for a three-year term. Wai, president of Joe Y. Wai Architect, Inc., designed the Dr. Sun Yat-Sen Classical Chinese Garden in Vancouver.

Geography Professor Emeritus **Walter Hardwick BA'54, MA'58** was honoured by the Ontario Institute for Studies in Education of the University of Toronto. As former BC deputy minister for Educa-



Yoko Yoneda pictured with husband Yoshihiro and three children Naoko, Akiko and Koichi.

## Int'l Student has Fond Memories

*This is a letter from International House student Yoko Yoneda in response to an invitation to the 40th Reunion Dinner last March:*

"It was a very nice surprise to receive an invitation to the 40th Reunion Dinner. I'm afraid I cannot attend as Vancouver is too far away for me, a mother of three young children now. It was only a very short period (about ten months) that I stayed in Vancouver, but I have lots of fond memories of my stay, thanks to International House. I met many nice international students and also Canadian people through IH, and I still write to some of them.

"I'm afraid I didn't study very hard for the classes ... I learned much more from the people I met through IH."

I took part in several events sponsored by IH such as a tour to Okanagan Valley, International Supper, Light Ride, Halloween Dance, etc. I enjoyed having a cup of coffee at "Gate 4" cafeteria in IH, and sometimes played the piano there. I'm afraid I didn't study very hard for the classes but I'm convinced I learned much more from the people I met through IH. I was in Vancouver from 1981 to 1982 — I can't believe it's already seventeen years ago!

Thank you all for the invitation. "

## Leafing a Mark on Campus

**G**raduating class president Shirin Foroutan digs in at the annual tree planting ceremony for UBC's 1999 graduating class. Martha Piper congratulated the group of graduates gathered at the intersection of Thunderbird Boulevard and East Mall to witness the planting of a honey locust tree.

Each year the graduating class donates a tree to the university before Spring, a tradition since 1919. Here's a description of some trees planted over the years:

- 1919-'30: A group of twelve trees (oaks and basswoods) in a row running down the east side of the Geography building.
- 1931-'36: Six English oaks on the boulevard east of the old General Services Administration Building.
- 1941-'46: Six sugar maples, east of the Chemistry Building.
- 1956-'59: Four oak trees planted beside the Wesbrook building.
- 1967-'71: Five Sugar Maples to blend in with the design of the Student Union



Hilary Thomson photo.

Building.

- 1979: A fringe tree (Old Man's Beard) on East Mall, east of Hebb Theatre.
- 1983: A yellow cedar on East Mall, opposite the old Home Economics building.
- 1992: A Ginkgo (Maidenhair) tree on the

East Mall median between Law and Buchanan buildings.

- 1996: A Dogwood tree in North Meadows, across the street from the Rose Garden Parkade.
- 1997: A Tulip tree on East Mall Boulevard across from Thunderbird Residences (NE corner E Mall and Thunderbird Blvd.).

Trees from some years don't exist anymore, due to disease, construction or accident. Class tree locations are listed on the University Archives web site,

## Smart Students Scoop Scholarships

**C**hemistry scholar **Fahreen Dossa** is one of six recipients in this year's Sherwood Lett Competition, the premier scholarships for senior undergraduates at UBC. Dossa graduated this Spring with a combined honours BSc in chemistry and biochemistry. She won the Sherwood Lett Memorial Scholarship, which carries a \$5,000 prize.

Third-year Law student **Kim Stanton**, who is in the top 10 per cent of her Law class, received the \$7,000 John H. Mitchell Memorial scholarship. A community activist with a passion for human rights, Stanton came to Law school for legal training to help her affect change. She will article at the BC Public Interest Advocacy Centre.

Winnipeg native **Jenna Newman** left UBC this Spring with a BA honours in English and the \$3,500 Amy E. Sauder scholarship. Newman has financed her education through scholarships and hopes to earn a PhD after taking a year or two off. She plans to write contemporary fiction.

Other Lett winners this year are: fourth-year medical student **Laura Bennion**, CK Choi Scholarship (\$7,500); **Kristine Chambers**, fourth-year Human Kinetics, Harry Logan Memorial Scholarship (\$5,000); **Kibben Jackson**, third-year Law, Jean Craig Smith scholarship (\$2,000).



**U**BC delegates received funding from the Walter H. Gage Memorial Fund to attend the Canadian Political Science Students' Association Conference earlier this year. Pictured are most of the delegates in front of a portrait of a former Lt. Governor of Ontario at Queen's Park (the Ontario Legislature). The delegation also met with Svend Robinson and Bob Rae at York University. The fund supports campus-oriented student projects and activities of broad interest and that enhance the reputation of UBC or have high academic components. It is named after former UBC president Walter Gage, a great supporter of students.

# Condoms Cause Concern Among Student Consumers

**B**uying condoms is not an easy thing to do. For some, it can be quite embarrassing. A survey of 130 UBC students by faculty of Commerce researchers has discovered that 66 per cent of men and 60 per cent of women report some level of embarrassment when buying condoms. Many refuse to buy them because of it. To avoid this roadblock, researchers recommend that the contraceptives be sold in candy, snack and cigarette vending machines.

"People who reported being embarrassed while buying condoms purchased less often, and if you don't have condoms, obviously you can't use them," said Commerce Prof. Chuck Weinberg, chair of the marketing division of UBC's

faculty of Commerce and Business Administration.

Weinberg was part of the research team along with UBC marketing Prof. Gerald Gorn and Darren Dahl, and assistant professor of Marketing at the University of Manitoba. Their findings are published in the latest Canadian Journal

"There is also the worry that a 'price check on a 12-pack of Durex condoms' will be announced to the entire store."

of Public Health.

Respondents were sexually active, had previously bought condoms, and were single without a steady sexual partner.

"Approaching the cashier is the moment of truth," says Weinberg. "There is also the worry that a 'price check on a 12-pack of Durex condoms' will be announced to the entire store."

Studies show that students take risks—only half used a condom during their last sexual encounter.

An earlier project by the team found less than five per cent of students entering a bar carried condoms, despite the fact that student sexual encounters often originate at parties and bars.

# Zzznnkkk!!?? New Device Silences Snorers

**A** simple annoyance or a potentially life-threatening disorder? Snoring can be both.

It can be a symptom of Obstructive Sleep Apnea (OSA).

"OSA may cause patients to stop breathing during sleep dozens, if not hundreds of times a night—sometimes more than a minute at a time," says Alan Lowe, UBC Professor of Oral Health Sciences. Intermittent snoring, daytime sleepiness, waking in the night gasping and choking, fragmented sleep and morning headaches are some symptoms of the disorder.

When a sleeping person inhales, the tongue can be sucked back against the rear of the throat, obstructing the airway. If it is held like this for more than 10 seconds and happens more than five times per hour, the person has OSA and will likely feel sleep-deprived the next day.

About 10 million North Americans suffer from OSA to some degree, according to Lowe. It affects nine per cent of women and 20 per cent of men aged 30-60.

Lowe believes one solution may be to create more room at the back of the throat at the base of the tongue. So he invented

*Klearway*, an oral application the patient can adjust in increments of one-quarter of a millimeter through to a total of 44 positions, covering an 11-millimeter range.

"By gradually moving the jaw for-

ward, the patient gets more room to breathe, and avoid the discomfort of a radical change in jaw position," he says.

*Klearway* is made of clear acrylic resin which fits over the teeth. OSA symptoms are relieved within six to eight weeks, and snoring often stops completely.



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## Class of '99: Definers of the 21<sup>st</sup> Century

*This is the text of the address made by President Martha Piper to the graduates of the Class of 1999 during Convocation Ceremonies this Spring.*

**Y**our graduation today signals an important milestone in your personal lives and the lives of those who have supported you in your educational efforts. All of us here today applaud you on your accomplishments and celebrate with you the importance of this occasion.

The Class of 1999. As members of the last graduating class of this century, you straddle two millennia, and as such represent the transition between two eras. By marrying what you have learned in the 20th century with what you aspire to achieve in the 21st century, you will mold and shape our future. You will be the definers of the 21st century.

To guide you in this challenge, it might be useful to wind the clock back 100 years, to the beginning of the 20th century: the century that split the atom, probed the psyche, spliced genes and cloned sheep. It invented plastic, radar and the silicon chip. It built airplanes, rockets, satellites, televisions, and computers. It overthrew our inherited ideas about logic, language, learning, mathematics, economics and even space and time. It generated creative works that broke dramatically from the past, tearing apart traditional artistic structures and reassembling them in startling new ways in art and design, film, jazz, theatre and literature.

As dramatic as this century has been, it is important to remember that behind each of these great works was, in most cases, an extraordinary human mind. Individuals who were your counterparts, graduated from their respective universities or began their careers on the eve of the 20th century. Individuals who, like you, had no idea what the future held but were prepared to participate actively in the shaping

of the early years of the new millennium.

James Joyce graduated in 1902 from University College, Dublin and 20 years later published *Ulysses*, perhaps the single most influential literary work of the century; Freud published *Interpretation of Dreams* in 1900; by 1913, Emily Carr had already produced a large body of art inspired by West Coast landscapes and peoples; Einstein proposed his theory of relativity in 1916; early in the 20th century, Piaget found the secrets of human learning hidden behind the seemingly illogical notions of children; Banting and Best discovered insulin in the winter of 1921; the Wright brothers flew the first manned, powered aircraft in 1903; and Nellie McClung, in the early 1900s, effectively campaigned for women's rights and suffrage.

Astonishing when you think about it. So much happened at the turn of the 20th century. So many individuals unknown at the time went on to shape, directly and

By marrying what you have learned in the 20th century with what you aspire to achieve in the 21st century, you will mold and shape our future.

indirectly, the world as we know it today. In all fields, across all disciplines, in every walk of life, it has been individuals—not associations, not industries, not governments—who have transformed our society.

Will the 21st century be different? I think not. As with the 20th century, we will be dependent on individuals—individuals like you—to shape our culture, our learning, our economy, our social structures, our scientific discoveries and technological breakthroughs. Given your education, each of you, in your own way, should



*Dr. Martha Piper*

aspire to be a Sir Frederick Banting, a Sigmund Freud or a Nellie McClung.

While only some of you may go on to be truly famous, all of you will be engaged in using your intellect and learning capabilities for the betterment of society. Issues such as literacy, poverty, advanced materials, sustainable development, mental health, e-commerce, literary censorship, crime and violence, entrepreneurship and the ethics of death and genetic cloning will require intellectual leadership over the next several decades. And you, our future intellectual leaders, will be called to action.

To be on the cusp of a new century is a once in a lifetime opportunity. The challenges that await you are numerous. But one thing is clear: your UBC education has prepared you well to participate actively and vigorously in charting the course of society for the next 100 years. With the recognition of the importance of employing your knowledge not only to enhance your own personal lives but also to contribute to the advancement of society, we are confident that you, indeed, will be the definers of the 21st century.

Please accept my congratulations and best wishes on this special occasion. And by the way, don't you wonder what James Joyce or Emily Carr or Albert Einstein were thinking on their graduations? I imagine their thoughts mirrored yours today: excitement, pride, wonder, hope and of course, great expectation. 🍀



## Library Gets Lowry Story

The UBC Library has snapped up another Malcom Lowry work, a first edition copy of his first novel, *Ultramarine*. This acquisition makes UBC's Lowry collection the largest in the world.

The annotated copy of *Ultramarine* went on sale at the Pacific Book Auction in San Francisco last fall. "I heard it was expected to fetch between \$20,000 and \$25,000 US," says Brenda Peterson, head of Special Collections and University Archives. With Bernie Bressler, vice-president, research, and Barry McBride, vice-president academic, they agreed to buy it. Peterson

did the bidding over the phone and got it for the minimum bid, \$14,000.

*Ultramarine* is the story of a naïve young upper-class Briton who goes to sea as a deckhand on a freighter in the 1920s and is treated roughly by the working-class crew. Lowry made a similar voyage after leaving public school and before entering university and said it was a very unpleasant experience. He grew to dislike *Ultramarine* even more.

"In the book that was published 20 years ago in England, there's probably scarcely an original line," Lowry wrote in 1952. "It is one of those pieces of juvenil-

This acquisition makes UBC's Lowry collection the largest in the world.

ia that their authors would like to buy up all the copies of and burn and forget they had written them."

Even so, *Ultramarine* showed his creative genius. The book was well received and out of print by 1935.

Lowry's most successful novel, *Under the Volcano*, is ranked as one of the major English literary works of the 20th century.

The Lowry collection is housed in the Special Collections and University Archives division in Main Library.



## Drip Dry

Robert Dierker of Ultimate Bike Gear Ltd. takes a break during the UBC's TREK program's recent alternative transportation awareness day. He's riding the *RainGo*, one of two rain canopies he designed and donated to the program. This year's commuter challenge saw 558 participants, almost quadrupling its numbers from last year. The winner in the large group category was the Microbiology and Immunology Dept. Chemical Engineering won the small group category. Winners received TREK program memorabilia.

The former Faculty Club has been refurbished and reopened as the Leon and Thea Koerner University Centre. The centre was officially opened March 12, and boasts a restaurant, Sage Bistro, as well as meeting rooms, overnight facilities and offices on the upper floor. It is also home of the Peter Wall Institute for Advanced Studies. The centre is located just off the Flaggpole Plaza, above the Rose Garden, and is open to all members of the university community and the public.

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# Not Just Dead Plants

The UBC Herbarium houses history and the key to our planet's plant past

by Fred R. Ganders

**D**inner in a restaurant was a rare treat after several days slogging through the Peruvian jungle. But when the *Picante de Cui* came, it was tomato sauce covering a lump. Scraping off the sauce revealed a guinea pig skull, with ears still attached, staring up off the plate. Helen didn't mind eating rodent, but this one had no meat on it.

For Dr. Helen Kennedy, Honorary Curator of Vascular Plants in the UBC Herbarium, such annoyances are small compared to the thrill of exploring tropical rainforests in search of unknown species of plants. The "honorary" in Dr. Kennedy's title means she doesn't get paid. She is one of the Herbarium's volunteers. Her specialty is the Prayer Plant family, or *Marantaceae*, many of which have beautifully patterned leaves that make them popular house plants. They are called prayer plants because their leaves fold upward in the evening, as if to pray. Several years ago after a break-in at the Plant Science greenhouse on campus, an alarm system was installed. It went off every night about the same time, until it was discovered that the motion detecting beam went right over a prayer plant whose leaves moved from horizontal to vertical at night and intercepted the beam.

With the widespread destruction of tropical rain forests, many species of organisms are going extinct before they are even discovered. Dr. Kennedy's goal is

to find undiscovered prayer plants and introduce them into cultivation before they meet a similar fate. She is also an expert on their unique pollination mechanisms. But most of her work involves studying dried specimens collected from all over the tropics to identify, describe, and classify them, and name those that have never been named before. These specimens are housed in the UBC Herbarium, or are borrowed from other herbaria all over the world.

The herbarium is a museum of dried plant specimens, which documents the identification and distributions of plants. All books on the plants of British Columbia are based largely on the specimens in the UBC Herbarium. Archaeologists, ecological consultants, police, various government agencies, agriculturists, and the general public use our specimens for plant identifications. But these specimens are valuable for far more than identification. Their chemistry can be analyzed, and even their DNA can be extracted and studied. Our specimens are used by researchers all over the world. We currently have more than 7,000 specimens out on loan.

The Herbarium is part of the department of Botany, but is actually older than the university itself. It was started in 1913 by John Davidson, the first Provincial Botanist, who brought it to UBC when he became the first botany professor, and apparently the first professor of anything, at UBC. In 1915 when UBC opened, the herbarium had almost 8,000

specimens. Today it has more than half a million, and is the third largest in Canada. It has the largest collection of BC plants, as might be expected, but is worldwide in scope. It also has large collections of prayer plants, Hawaiian plants, seaweeds and one of the largest moss collections in North America.

Because the Herbarium has historical as well as recent collections, it allows a time dimension to botanical studies. For example, the recent Lower Fraser Basin Eco-Research Project included two herbarium projects. Helen Kennedy, Frank Lomer, an Honorary Research Associate (another volunteer) and I documented extinctions of native species and invasions of alien species in the Fraser Valley over the past century. Frank has discovered literally hundreds of newly introduced species of weeds in the last 15 years, an indication of increasing habitat disturbance in the Fraser Valley. Botany graduate student Ute Pott analyzed heavy metals from moss specimens to monitor air pollution in the Fraser Valley over time. Mosses have no roots so can only absorb these metals from the air. She found that most metals have decreased since the mid 1960s. Lead increased over time as traffic volume increased until leaded gasoline was abandoned; it has steadily decreased since. Manganese has been increasing, however, probably because manganese compounds have replaced tetraethyl lead as an anti-knock additive in some gasolines.

In the Vancouver Sun, September 26, 1997, Dr. Michael Healey, director of the

Fraser Eco-Research Project, said these two studies were two of the three most significant results of the whole project. We are pleased that the Herbarium scored two out of three even though we had only about 4 per cent of the total budget of the project.

The UBC Herbarium is used by numerous faculty and graduate students for their research, but also has major projects of its own. One is to computerize the label data from all specimens in the herbarium. Our second major project is to produce a *Flora of the Fraser Valley*, an up-to-date, scientifically accurate, but user-friendly book using simple terminology, that includes all the wild plants that grow in the Fraser Valley. Another project we want to start is the first Chinese medicinal herb collection in Canada. Traditional Chinese herbal medicine has become big business in British Columbia, and more than 500 different plants are used. We frequently get requests to identify unknown plant material but we cannot because we have neither specimens nor a library on the subject. We do know that incorrectly labeled herbs, fakes and dangerously adulterated herbs are frequently sold here.

For more than 200 years it has been traditional to name plant species after patrons of botanical gardens or herbaria, providing a kind of botanical immortality. When Dr. Kennedy named a prayer plant after me she warned me that although it was a pretty plant, it had only been seen twice in the wild, and so almost no one would ever know about it, but I didn't care about that. Surprisingly, a few years later *Calathea gandersii* was put into tissue culture in Florida and more than 5,000 of them propagated and sold under the rather undignified



common name 'Ruffles,' because of its cute ruffled leaves. Unfortunately, it is difficult to grow as a house plant and mine died within a week.

As we trek toward year 2000, our museum of dead plants is alive and growing, so to speak. In the 21st century our specimens will become increasingly valuable. This is not just because they document the past. When most of our specimens were collected, no one imagined that we would routinely extract DNA from herbarium specimens today. With advances in molecular biology and chemistry who knows what we will be able to get out of them in the future?

*Fred Ganders is a professor of Botany and Director of the UBC Herbarium.*

*Right: Type specimen of the prayer plant Calathea gandersii in the UBC Herbarium, collected in Ecuador by Dr. Wade Davis, and named for Dr. Fred Ganders. Above: Dr. Helen Kennedy collecting Calathea asplundii, a plant she discovered and named in Ecuador. Left: Mimulus sookensis, a new type of monkey flower, discovered on Saturna Island by Fred Ganders and Bev Benedict. Facing page: Calathea libbyana, discovered in Ecuador and named by Helen Kennedy.*

“When most of our specimens were collected, no one imagined that we would routinely extract DNA from herbarium specimens today. With advances in molecular biology and chemistry, who knows what we will be able to get out of them in the future?”



# Pair o' Norm(al) Activity

Norman Watt and Norman Young started work on the same day in 1961 and retired on the same day in 1991. Together, they gave 60 virtuoso years of mastery, magic and laughter to UBC. They are the recipients of this year's Lifetime Achievement Awards.

by Don Wells

**"I**m mad as hell at the University of British Columbia," fumes retired UBC theatre assistant professor Norman Young, taking another sip of his prized home-brewed beer.

Young and his long-time sidekick Norman Watt have recently been informed that they are to receive the Alumni Association's Lifetime Achievement Award. "I want to know who was on that committee. I mean, what kind of people would pick us?"

"Norman, maybe they thought the two of us together would make one good candidate," quips Watt, a retired associate professor and director of Extra-Sessional Studies.

Few, if any, would argue that Watt and Young deserve the award, which will be given October 14<sup>th</sup> at the annual Alumni Achievement and Sports Hall of Fame Dinner. When, on the same day, they retired from UBC, a tremendous void was instantly created. Even the grumpiest members of faculty and staff would admit that "Ab-Norm" (Young) and "Sub-Norm" (Watt) made campus life a lot more entertaining. The vast amount of money they raised for various charities, they insist, was just a by-product of their pursuit of a few laughs.



Asked about the many wacky events the pair organized over their 30 years on campus, says Watt, "we weren't out to save the world, we were just trying to make life more interesting!"

There was the Celebrity Alumni Concert and Auction in 1987 to raise money for the Rick Hansen Special Needs Student Bursary. One of the auction items, contributed by Young, was a flashlight, which he claimed belonged to Margot Kidder from her days as an usher at the Frederic Wood Theatre. Along with a pair of season tickets to the Frederic Wood Theatre, it fetched \$450. Years later, Young confessed it was just an ordinary flashlight he found in a drawer.

That was also the event at which they convinced then Chancellor Robert Wyman to confer an "Ornery Degree with Honours in English as a Second Language" upon the late curmudgeon of journalism, Jack Webster.

Then there was the President's University Cup Costumed Croquet Klassic, an annual croquet tournament held on the lawn of Norman MacKenzie

House to raise money for the Crane Library. There was also the World's Largest Garage Sale, held during Open House on McInnes Field and attended by over 3,000 people, with proceeds going to the various faculties or departments which took part.

Although not a campus event, perhaps their most well known and hilarious contribution to the greater community is the annual World's Worst Original Oil Painting Exhibition and Auction (WOOPEA). WOOPEA debuted in 1976 as a benefit for the BC Paraplegic Association. About 200 people attended the inaugural event which raised about \$10,000 for the BCPA. Since that time WOOPEA has raised well over \$600,000, including franchise fees paid by fundraising groups in Toronto and Kingston who adopted the concept.

On the surface, the two Norms appear to have little in common. In their undergraduate days at UBC, Watt was enrolled in the new physical education program and played basketball for the Thunderbirds. He taught school in

Vancouver for eight years before he packed up his family and moved to the University of Oregon where he completed a master's and PhD in human growth and development.

Young enrolled in Arts. He began a career in theatre when his gaze fixed upon a pretty student who was walking across campus. Enthralled, Young followed her right through the doors of the Players Club and inadvertently discovered his love for the stage.

Following his graduation in 1952, he worked as an actor, staging supervisor, production manager and design director at CBC as well as theatre companies in Ottawa, Toronto, Vancouver and London, England. In 1961 he returned to UBC at the request of Dorothy Somerset to become the technical director of the new theatre department, the same year that Watt began teaching physical education.

In addition to the various fundraising events, retirement parties and general antics which made them well-known campus fixtures, they also made many significant professional contributions. Watt credits Young with being one of the masterminds behind the design and construction of the Frederic Wood Theatre, as well as the Artist in Residence program which brought the likes of Tennessee Williams to the campus.

Watt's many contributions to the

*Top: Norm Young (l) and Norm Watt display one of the world's worst paintings. Bottom: Norm Watt points. Norm Young looks.*



"I want to know who was on that committee. I mean, what kind of people would pick us?"

university were officially recognized at the 1991 Convocation Ceremonies when he received one of the first-ever President's Service Awards for Excellence. In addition to being a highly regarded faculty member and administrator, he found time to coach the UBC Junior Varsity men's basketball team to consecutive national championships in 1966 and '67. A long-time volunteer and advocate for the disabled, he also formed and coached Canada's first wheelchair basketball team.

But Young points out the Senior Citizen's Summer Program as Watt's most significant accomplishment. In 1974, he received a \$15,000 grant from the provincial government to establish a program in which seniors could go to UBC and take week-long summer courses free of charge, including free residence stays for those from outside the Lower Mainland. That first summer almost 600 BC seniors took advantage of the program. Now, 25 years later, it is known as the Third Age Spring Lectures and is one of the most popular programs in the Continuing Studies Department.

"He did that before you could get a senior citizen's bus pass," says Young in a rare moment of reverence. "It was the first program of its kind in North America."

Young, whose endless production credits include more than 200 live performances as stage manager, actor and co-producer, remains active in theatre circles. Along with local impresario Hugh Pickett, he co-founded and volunteers for the BC Entertainment Hall of Fame and chairs the Vancouver Civic Theatre Board. He has served on an endless list of arts-related boards and committees, including an appointment to the Canada Council by Pierre Trudeau; the directorship of the first BC Festival of the Arts

and the chair of the BC Arts Board.

But as impressive as their list of professional activities and records of volunteerism are, they are more often regarded by UBC friends and colleagues as a pair of delightfully imaginative chaps who can be relied upon for a little levity in a world that occasionally takes itself far too seriously.

While there can be no doubt that the two Norms know how to have a good time, the fact that so many people have benefited from their offbeat activities belies their contention that they aren't motivated by a desire to help others. The truth is simply that somewhere, early in their journey, Norman Watt and Norman Young learned that you don't have to be sombre to be serious.

The end result of their friendship has been a legacy of good works made possible by a unique blend of humour, creativity, intellect, and a dash of insanity. For almost forty years, they have been an irresistible combination. Scads of well-known alumni and celebrities have eagerly participated in Watt and Young events, including David Suzuki, astronaut Bjarni Tryggvason, writer Eric Nicol, opera star Judith Forst, playwright John Gray and poet Earle Birney, along with show business stars Phyllis Diller, Mitzi Gaynor and Vincent Price.

Inevitably, there will be a huge crowd on hand on the night UBC's perennial class clowns receive the Lifetime Achievement Award. Though it hasn't been their intention, they have earned a unique brand of celebrity status. Both on and off-campus, people will be talking about Watt and Young long after they are gone.

Just ask the crowd at the BC Paraplegic Association, or the octogenarian with a grade six education who just took her first class in Canadian history. Or ask the staff assisting the blind students in the Crane Library, or the stagehands at the Orpheum Theatre. Chances are they will have a story to tell about "the two Norms."

Then, inevitably, they'll laugh.

*Don Wells is a Vancouver freelance writer.*



## Sports Hall of Fame Inductees

Two of UBC's most outstanding athletes, one of its teams and one of the great builders of sport will be inducted into the Sports Hall of fame this fall. These men and women represent the best in athletic endeavour at UBC. The Hall of Fame, established in 1992, is dedicated to their accomplishments.



**Frank Gnuv  
Builder**

A mentor, provider, character-builder and UBC's most recognizable campus figure between 1955-76, Frank Gnuv served as

UBC's football, baseball and golf coach for more than 18 years. Hired by Gordon Shrum, Gnuv is revered for the pride he built in the UBC football program, including three Hardy Cups and 17 players to the pros. With his honesty, popularity and entertaining nature, Gnuv not only bonded with his players but effectively promoted UBC and UBC Athletics.



**Jeannie Cockcroft  
BSc'89, BA'92,  
MLS'95**

In more than 30 years of the CIAU, it can be said UBC's Jeannie Cockcroft is the most successful female high jumper in Canadian university history. Not only is she the CIAU and UBC record holder, but she was three-time CIAU national high jump champion, a national record yet to be matched. Jeannie also achieved gold medal victories at the Canada Games and the National indoor and Canadian senior championships. This 1985 Sport BC university athlete of the year has twice been awarded the Marilyn Pomfret trophy as UBC's female athlete of the year.



**John Haar  
BPE'68**

John was one of the best all-around athletes produced at UBC. During the 1960s, Haar was an outstanding T-Bird

soccer, football and baseball player. He set a goal scoring record in soccer, led the 'Birds to the Pacific Coast Soccer Championship in '68, was pursued by the BC Lions in football and played professional baseball in the Yankee's organization. This 1968 Bobby Gaul award winner is now considered a 'father figure' in BC baseball, serving as coach of Canada's National Basketball Institute.



**1954/55  
Eight  
Oared Crew**  
The genesis of the 'Golden Age' of rowing at

UBC and in Canada can be traced to this 54/55 Frank Read-coached crew. As 1954 Canadian champions, they represented Canada at the British Empire Games, winning gold. The students then took on the world at the '55 Henley Regatta, where they recorded a shocking victory over the defending world champion Russians. Thus, this UBC team jump-started UBC's revered rowing tradition.

## Alumni Association Award

### Alumni Award of Distinction

Recognizes outstanding achievements by UBC grads in the arts, research, civic, business, community, athletic or similar activities.



**Bob Carkner  
BPE'58**

After developing the Richmond School District Basketball program, Bob worked to make BC high school Boy's Basketball Championship this province's biggest high school sporting event. The Steveston High Alumni Association dedicated the Bob Carkner Global Education Foundation in his honour, and he received the Richmond Alumni Association Award for outstanding leadership in Global and Space Education.

### Faculty Citation Award

Awarded to faculty members who have rendered outstanding service to the community in other than teaching or research.



**David Sweet  
DMD'78**

David is the founder and current director of the Bureau of Legal Dentistry at UBC, and is an associate professor in the Faculty of Dentistry. He solves crimes using DNA technology and bite-mark analysis. David won the UBC Faculty of Dentistry Award for Meritorious Service five times, as well as the Killam Excellence in Teaching Award in 1992. He is the author of 33 learned papers and 34 abstracts in forensic sciences.

### Blythe Eagles Volunteer Award

Special recognition to grads who have shown extraordinary leadership in Association affairs.

## 5th Annual Alumni Recognition and Sports Hall of Fame Dinner

Thursday, October 14, 1999

Hyatt Regency Hotel, Vancouver

Tickets: \$125 ea., \$1,000 table of 8, GST included. Tax receipt issued.

Book now! Call 822-3313

# and Sports Hall of Fame Dinner

## Winners



**Robert H. Lee**  
*BCom'56, LLD'96*

Bob is chairman of Prospero International Realty, Inc., and appointed chairman of the UBC Foundation and UBC Properties Inc. He is also director of BC Paraplegic Foundation and the Rick Hansen Institute. Bob was chancellor of UBC from 1993-96, and governor from 1984-90. He received the Order of British Columbia in 1990, and was a UBC Distinguished Alumnus in 1982.

**Outstanding Young Alumnus**  
Recognizes outstanding work by UBC grads under 40.



**Erminia Russo**  
*BPE'89*

Erminia brought acclaim to UBC's volleyball program as head coach of the Thunderbirds, placing them 2nd and 4th at the CIAU National Championship. She won the CIAU Coach of the Year Award in 1998, and was named 1999 BC Volleyball Association/University College Coach of the Year. Erminia was named CIAU All Canadian and Canada West All Star in the 1984/85 season. She has competed for Team Canada for more than seven years.

**Outstanding Student Award**  
Awarded to students who show leadership and academic success, and who are active in the university community.



**John Davies**

John is a fourth-year Forestry student. He was pres. of the Forestry Undergraduate Society from 1997-98. He is an active mem-

ber of the Students for Forestry Awareness, the Ultimate League, and of the UBC Varsity Rowing Team for two years, last year as team captain. John is the Forestry representative on the 1999 UBC Grad Committee.

**Alumni Award for Research**  
Recognizes a grad who has created economic or social benefits of the greater community through innovative research.



**Pat McGeer**  
*BA'48, MD'58*

Pat has been in the Faculty of Medicine since 1959, currently as a professor emeritus. He is the author of more than 50 scientific papers and monographs, and three books. Pat won the Clarke Institute of Psychiatry Award in 1992, the Special Award by the Science Council of BC for lifetime contributions to science in BC, the Beaubien Award of Excellence from the Alzheimer's Society of Canada, and the Arthur Cherkin Award from UCLA in 1995. Pat is a Sports Hall of Fame inductee.

**Branch Service Award**  
Recognizes a branch alumnus for outstanding dedication to keeping alumni in their community connected to the university and to each other.



**David Neustaedter**  
*PhD'97*

Dave is a post-doctoral fellow at the Mount Sinai School of Medicine. He began as the New York branch rep in August, 1998, and has since been the key to rejuvenating the branch. He searched for

missing alumni in the NY area, started an e-mail mailing list, and organized events ranging from ocean kayaking to a dinner for members of the financial community. Dave has been involved in arranging both UBC alumni events and joint events with other Canadian alumni associations.

**Lifetime Achievement Award (2)**  
Recognizes extraordinary individuals who, over a lifetime, have contributed significantly to UBC and the Association.



**Norman Young**  
*BA'52*

Norman is a professor emeritus in the UBC Dept. of Theatre. He is a member on many boards, including the Vancouver Playhouse Theatre, the Vancouver Museum and the Vancouver Civic Theatre. Norman was instrumental in the development of UBC's Frederic Wood Theatre, and is a fundraiser for the BC Paraplegic Association, Crane Library and a driver for Meals-on-Wheels. He is co-founder of the NC Entertainment Hall of Fame. Norman also helped establish the Jessie Richardson Theatre Awards Program.



**Norman Watt**  
*BPE'49*

Norman is an associate professor emeritus of Physical Education and director of Extra Sessional Studies. He is chairman, designer and organizer for the Worlds Worst Oil Paintings, which became a fundraising event for the BC Paraplegic Association. Norman received the President's Service Award for Excellence in 1991, the first time the award was given. He also received UBC Thunderbird Basketball Distinguished Alumnus Award in 1993. He has been at UBC since 1961.



## UBC Museum of Anthropology

... turns 50 this year.

To celebrate, we are publishing *Objects and Expressions: Celebrating the Collections of the MOA*, and launching a major new exhibition featuring the works of the book and other MOA gems.

UBC Alumni Acard holders receive 10% off on membership and admission costs and on gift shop purchases.



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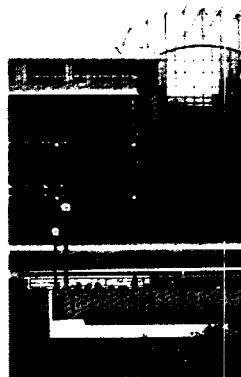
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Yes,

being a member of the UBC Alumni Association does have its privileges. Aside from organizing reunions, branch and division events, bestowing awards on our successful grads, supporting current students and helping recruit students here and abroad, the Alumni Association also offers great services to you.



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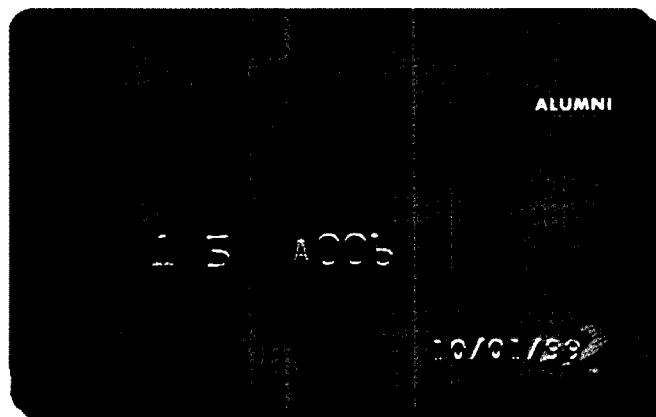
or 822-3313 in the Lower Mainland

## UBC Library

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- ◆ over 10 million books & other media
- ◆ community borrower library cards:  
\$70/year with Alumni A<sup>card</sup>

online resources, services & information:

**[www.library.ubc.ca](http://www.library.ubc.ca)**



## Alumni A<sup>card</sup>

You can use the A<sup>card</sup> to get discounts on hotels, car rentals, and many other services including:

- UBC BirdCoop Fitness membership for \$160/year
- UBC Aquatic Centre discounts
- UBC Internet connection for \$8.95/month
- UBC Museum of Anthropology 10% savings
- UBC Library card savings

*Business in Vancouver* savings

... and savings from more than 50 other businesses from auto parts to golf equipment and copying services.

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Incl. tax

## 1999 ~ 2000 Travel Line Up

**Egypt and the Nile**  
September 21, 1999

**Alumni College in Greece**  
September 7 - 16, 1999

**Alpine Train**  
November 1, 1999

**Hidden Islands of the  
Grenadines and Leewards**  
January 8, 2000

**Springtime in Holland and  
Flanders**  
April 23, 2000

**Classical Mediterranean  
Odyssey**  
May 10, 2000

**Journey Through Spain**  
August 7, 2000

**Exploring South East Asia**  
August 8, 2000

**Provence and Southern  
France**  
September 11, 2000

**Ireland**  
October 22, 2000

Alumni on Tour:

# Galapagos, Machu Picchu & Scary Airplanes

Imagine this. You're part of a tour group that's just boarded an air plane in Quito, Ecuador, heading for the Galapagos Islands, 600 miles across the Pacific Ocean. This plane is a prime candidate for the junk pile. The paint, inside and out, is chipped and scraped and looks like it was touched up with a bottle of white out. Some of the overhead bins won't close, and the tray in front of you opens at such an alarming angle that you know you'll be eating off your lap. The upholstery is worn thinner than the seat of a miser's trousers, and the carpet has little wallabies on it. You wonder when the Australians off-loaded this heap.

But you consider: "I want to go to the Galapagos Islands. I have no choice." You sit quietly in your seat and think about the risk taker's philosophy of life: If it can't possibly kill you, it isn't worth doing.

You hear the guy behind you say to his wife, encouragingly, "The airline probably spends all its money maintaining the engines." You hope so, too. Another fellow traveller, the group comic, stands up in her seat and spreads her arms grandly at everyone and says, "Well, folks. Here's where the adventure begins!" Indeed.

Actually, this adventure began in Lima, Peru, where 60 intrepid INTRAV travellers (13 from UBC), gathered to take the grand tour of Machu Picchu and the Galapagos Islands, one of the Alumni Association's travel offerings. In between, we got to tour the colonial splendour of Lima and Quito, Ecuador, and see the incredible ruins of the Inca Empire out-



*At the Inca Gate: Skip (BA'54, LLB'55) and Marilyn (BA'56) Cassady. The Inca Gate is a one-hour hike and a few hundred feet above the Machu Picchu site, and gives hikers from Cuzco their first glimpse of the village. Below, a fuchsia blooming up the Inca Trail.*

side Cuzco.

But the star attractions were Machu Picchu and the Galapagos Islands.

We travelled down from Cuzco (12,000 ft.) to Machu Picchu (6,000 ft.) by narrow gauge rail through the villages and farms of the Peruvian countryside. The temperate vegetation around Cuzco, with its constant spring-like weather, slowly gives way to lush tropical farmland. By the time we reached Machu Picchu, we were in the jungle.

Machu Picchu, "The Lost City of the Incas," is as spectacular and awe-inspiring as the literature suggests. Abandoned by the Incas in the 1600s, it wasn't rediscovered until 1911, covered in jungle. It has an undeniably mystic quality, and since we got to stay in the only hotel on site, we were able to experience it with no crowds. Transportation from the town, a thousand feet and 13 switchbacks down, stops in the late afternoon, so only us residents of the small hotel were left on site.

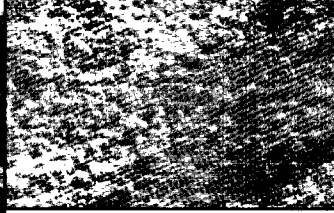
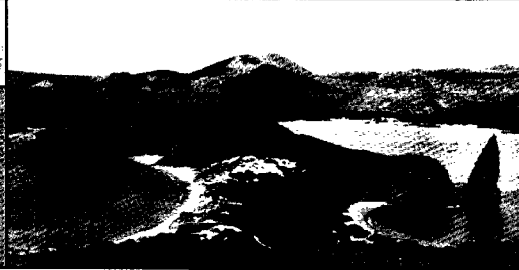
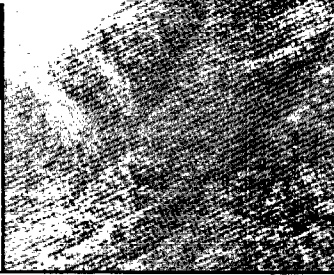
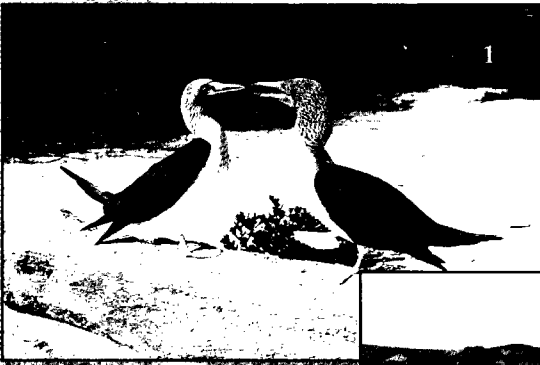


The precision stone work, remarkable irrigation system and astronomical markers show clearly just how technologically advanced the Incas were.

From Machu Picchu we flew back to Lima, then to Quito, Ecuador where, after a day of recuperation from the airplanes from hell, we flew to Baltra Islands in the Galapagos. There we boarded the Santa Cruz, a small (90 passenger) cruise ship, that spared no quarter in making us comfortable and well-fed during our four day excursion. From the volcanic James Island to the birding paradise of Tower Island, we were taken by experienced guides through the delicate ecosystem of the Galapagos. We saw giant tortoises, marine iguana, three kinds of boobies, frigate birds, the spectacular tropic bird and dozens of other birds and animals, many of which are unique to the Islands. Much of the wildlife, including the boobies and marine iguana, are so unused to humans that the visitor has to be careful not to step on them.

We flew back to the mainland in the same rickety airplane that got us there and, while most of us expected to end up in the Pacific, we all made it back for the farewell dinner. The service from INTRAV was spectacular. For more information on adventures offered by the Alumni Association, call our offices at 604-822-3313.





1. Blue-footed  
boobies communicating in  
the water is common to  
the North Seymou  
Islands. 2. Sunset aboard the  
USSC Caspary  
Islands. 3. Pinnacle Rock



Bartholomew Island. 4. Tom and  
Carmel, Chris and Bob, and  
Rocky and the Glover about  
horses. 5. Various horses can  
be seen. 6. Masonry, at Sac  
outside of the invading Sp  
mattered. 7. This site to use the  
build Camp. 8. Park, L  
people here. 9. day  
B. Market scene, at the base of  
9. The USSC group at Machu Picchu (l-r) Saralee  
Glover, Chris, Zof Murray,  
Hazel Gould, John, Jim Cassidy,  
Bonnie Vase, Bob, Jim Cassidy,  
Bruce Campbell, John, Ilse Mond,  
Missing, and



# on the arts

## upcoming exhibitions and events:

### UBC Museum of Anthropology

- **Exhibit A: Objects of Intrigue.** Through Dec. 31.
- **Nunavutiminnik Iluarniq: A Tribute to the Peoples of Nunavut.** Features more than a hundred examples of contemporary and historic sculpture and printworks of the people of Nunavut. Through Sept. 6.
- **A Break in the Ice: Inuit Prints from the Linda J. Leamans Collection.** An exhibit of rarely seen prints by ten Inuit artists. Through Sept. 6.
- **Lamps from the Greek and Roman World.** Explores terracotta and bronze oil lamps from the 5th century BC to the 4th and 7th centuries AD. From Aug. 5-Dec. 5.

**50th Anniversary Celebrations:**  
**September 25:** "Swing Central". Dance floor, band and lessons, refreshments, and cash bar.

**October 26:** Northwest Coast First Nations Exhibit. Staff and artist talks and tours, and the launch of a brand-new edition of the Museum of Anthropology cookbook *From the Collections*.

**November:** Symposium on the life and work of Bill Reid, world-renowned artist, writer, mentor and humanist.

**December 1:** World Aids Day. Local writers, poets, musicians, artists and dancers will join together for an afternoon of free public performances.

#### Ongoing Exhibitions:

- **Attributed to Edenshaw: Identifying the Hand of the Artist,** Gallery 10 Display Case, through August 1999.

For more info, call 822-5087.

### Belkin Art Gallery

Rodney Graham: Vexation Island  
 June 25-Aug. 15

The 10-minute, 35mm colour film shows the artist himself as a middle class Englishman marooned on a deserted island, where his life is suspended in a never-ending cycle of states of prolonged unconsciousness and short-lived awakenings.

#### Golden Boys: Naturalism and Artifice in Homoerotic Photography 1870-1970

June 25-Aug. 15  
 Guest curator Bruce Russell provides an overview of Canadian pinupque studies and publications in the context of a larger history of the representation of the male nude. The program is a survey of the history of professional gay identity and traces the physical studio types of the 1950-60s as the prototype of the advertising images of contemporary media (80-90s).

UBC MFA Graduates  
 Sept. 10-15

For more info, call 822-2750.

### Chan Centre for the Performing Arts

- July 22 Vancouver Symphony Orchestra, 8-10:30 pm
- July 29 Vancouver Symphony Orchestra, 8-10:30 pm
- Aug. 5 Vancouver Symphony Orchestra, 8-10:30 pm
- Aug. 14 Vancouver Symphony Orchestra with the Asian Youth Orchestra, 8-10:30 pm
- Sept. 19 CBC Avison Series, 2-4 pm
- Sept. 30 School of Music Band Concert, 12:30-2:30 pm
- Oct. 1 School of Music Band Concert, 8-10 pm
- Oct. 3 Vancouver Recital Society presents Robert McDuffie, violin, and Yoon Kwon, viola, 8-10 pm

All the above shows are at the Chan Shun Concert Hall in the Chan Centre at 6265 Crescent Road, across from the Museum of Anthropology. Tickets are available through Ticketmaster at 280-3311. For more information, call the Chan Centre Ticket Office at 822-2697 or check out our web site at [www.chancentre.com](http://www.chancentre.com).

Summer tours run weekdays at 7:30 pm until Aug. 20 (subject to availability). Call 822-1815 for more info or rush tickets in the rotunda for these half-price tours.

### Vancouver Institute Lectures

The Vancouver Institute Lectures are held every Sunday (January/February/March/April) and Fall (September-December) in Lecture Hall 101. The series is a award-winning program of public lectures at UBC. The series is a public program of lectures and performances.

Directed by the summer artist, Bill Reid, the Peoples of Nunavut at the Museum of Anthropology, Sept. 1999.



### Sara Salmon, FACULTY OF NURSING

Fourth-year Nursing student Sara Salmon didn't always know what she wanted to be when she grew up. In fact, her interest in science didn't really develop until she took general courses at Langara College three years ago. There she explored the complex and fascinating world of biology, chemistry and physics, all while maintaining her fondness for the humanities. Sara chose Nursing because of her deep interest in the sciences and humanities and how Nursing brings the two together. Her mother, Nurse Manager at Campbell River & District General Hospital was a major influence. "She did a great job of giving me advice without being biased about it."

Sara entered the program with a bit of background: she worked at Granville Island Veterinary Clinic and then the University Veterinary Clinic, for a total of three years. "The experience made me realize I enjoyed dealing with people and working in a medical field."

In a class of 24 students, Sara thrives in what she calls a "very positive and cohesive group." Not only is she co-class representative for the Nursing Undergraduate Society, but she's also a research assistant for Dr. Ann Hilton, all while dealing with a full-time plus schedule. The third year of the program consists of juggling

two-and-a-half days of courses on campus with two to three days a week of clinical work.

But it's worth it, says Sara. "It's been extremely challenging, but extremely rewarding as well." It helps to have supportive teachers. "My first clinical instructor, Mark Zieber, made us feel at ease in an unfamiliar and intimidating setting, and continued to be that way." It also helps to have some interests outside of the classroom: Sara likes to run, mountain bike, cross-country ski, travel, read, and just hang out with friends, talking or going to movies.

Now that graduation is just around the corner, Sara has a few ideas on how to use her degree. "I'd like to start off in a small-town hospital," she says. "But eventually I'd like to go into home care and maybe take a year off to travel and work. I'd also like to get my masters one day." It's a good thing she's in such a broad field. "There are so many options in Nursing. Anyone can find a niche."



### Andrew Sellars, FACULTY OF MEDICINE

PROFILES BY SHARI ACKERMAN

For someone with interests varying from playing the saxophone to coaching, Medicine seems to be the right choice for second-year student Andrew Sellars.

Andrew's thirst for diversity started in his days at Semiahmoo high school in White Rock. There he played in a band, coached a swim team, and took many academic courses while in the International Baccalaureate program. Then at the University of Victoria, where he studied kinesiology and graduated with an honours degree, Andrew helped coach the swim team. He also took a year off here and there, once to teach skiing to GI's in Germany, and another to volunteer at a rehabilitation clinic.

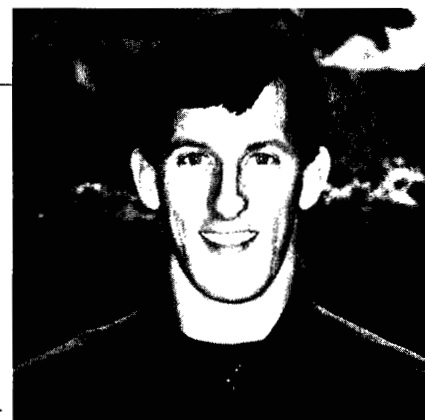
After applying to UBC's faculty of Medicine twice, Andrew finally got in on the third try, one of 120 students chosen from nearly 1000 applicants. He was accepted just as he was wrapping up his Masters in Education. "I literally finished my masters on Friday and started the program that Monday," he recalls.

The program has been completely revamped since last year. "We're the guinea pigs for the new Problem Based Learning Program," he says. "The curriculum has more tutorials, fewer lectures, and more case-based learning. It's flexible and exciting."

The new curriculum also has students rotating in six different departments in hospital as early as the end of their second year. They stay in each department for eight weeks; that way they can see the major components of medicine and then decide where to specialize.

If Andrew's not teaching Latin dancing or coaching the Vancouver Vikings swim team, then he's playing Ultimate on the UBC team, trying to establish a clinic on the downtown east side (a class project), or running his own business, 2BFIT, which offers athletic training to students, alumni and hospital staff. Still he finds time to relish in the many challenges of Medicine. When asked what part he finds most satisfying, Andrew gives a quick reply. "Definitely Clinical Skills: spending time at the hospital with patients. It's very fulfilling, interesting, motivating, even humbling at times."

Sounds perfect.



### Strategic Plan Supports Trek 2000

I'm delighted to have the opportunity to serve you as President of the Alumni Association for the next two years. This Association represents more than 130,000 UBC grads living around the world, and, together, we have a profound impact on the well-being and development of the university.

As Haig Farris mentioned in his last column, we at the Association have completed a strategic plan designed to support the goals of the university (as articulated in Martha Piper's TREK 2000 plan), while improving communications and services to our members.

The plan includes a new mission statement and five new strategic objectives which will set our direction over the next two or three years.

Strategic plans, as we all know, are

only as good as their implementation. The alumni Board and staff are working together to finalize an implementation plan with built-in benchmarks to make sure the strategic plan is carried out. We have realigned our staff and budget resources to support our strategic objectives.

This year's Board of Directors is in the process of re-examining our various committees and their structures to be sure all aspects of our services support our strategic plan. You have elected a very capable Board. The men and women who volunteer to work for this Association bring a broad range of talents to the table and are determined to make our Association strong and responsive.

Despite the challenges presented by cuts to resources, many opportunities



Linda Thorstad, BSc'77, MSc'84

await us in the coming year. We are well-positioned to help the university spread its message around the world through our branches program and through an enhanced web site and a vibrant program of activities

I look forward to working with you to achieve our mission and I welcome your feedback and suggestions at any time.

To get where you're going takes hard work, determination and... **FOCUS**



2000 FOCUS AVAILABLE FALL OF 1999

As a graduate, you could earn a \$1,000 rebate from the purchase or lease of a new Ford or Lincoln Mercury car or light truck! For qualification details, or if you would like to receive a FREE Ford Graduate Information Kit, call 1-800-387-5535, or visit our website at [www.ford.ca/grad](http://www.ford.ca/grad). For full product information, drop by your local dealer and check out the showroom.



A Division is a group of alumni in the Lower Mainland who graduated from the same faculty, school or department, or who maintained membership in a club or other UBC association. Divisions are an excellent way to stay in touch with classmates. For information on how to start a division, call Jane Merling at 822-8918 or e-mail [merling@alumni.ubc.ca](mailto:merling@alumni.ubc.ca).

**Animal Science and Poultry Science**

Bob Blair, Prof. Emeritus and former head seeks your help to write a history of the department to celebrate its achievements, from its early days to its dissolution as a separate department within the faculty of Agricultural Sciences in 1998. One section will be on *Our alumni and their achievements*. Alumni are invited to contribute stories about their time at UBC and give a brief account of their careers. Contributions (including photos) should be sent to: Dr. Blair, Rm. 239, MacMillan Building, UBC. Fax: 822-4400, e-mail: [blair@unixg.ubc.ca](mailto:blair@unixg.ubc.ca).

**UBC Baseball Players, 1949-64.**

Contact Jane Merling, 822-8918 or e-mail [merling@alumni.ubc.ca](mailto:merling@alumni.ubc.ca). Old baseballers are getting a division together. Call and get involved.

**Creative Writing** will hold a kick-off event as a new division on Saturday, Sept. 18, at Cecil Green Park.

**Ag Sci Mentor Lunch**



Ag Sci grads got together at CGP last March to eat and talk with students about the opportunities and pitfalls of the world of work. If you would like to become part of our program, call our offices at 822-3313.

**Agricultural Sciences** is launching new programs for ecosystem, community and human health: Agroecology; Food, Nutrition and Health; Global Resource Systems; Community and Environment. The faculty will have an Open House on Oct. 2 from 10-4 pm for friends, alumni and prospective students. Stay tuned for more info on our web site: <http://www.agsci.ubc.ca>.

UBC Alumni Association

**AGM**

September 8, 1999

6:30 for 7:00

Light refreshments served

**Is 1999  
Your Reunion Year?  
Reunion Weekend  
Oct. 2-3**

For information on reunions, please contact Jane Merling at 822-8918 or e-mail: [merling@alumni.ubc.ca](mailto:merling@alumni.ubc.ca).

These reunions have also been scheduled for 1999 & 2000:

- **Medicine '89**, July 24, Queen's Park.
- **MBA '89**, Vancouver, Aug. 13/14. Please contact Jennifer Clay, 988-7200 or [jclay@helixbiotech.com](mailto:jclay@helixbiotech.com) for more info. Check out their web site: [www.mbaof1989.com](http://www.mbaof1989.com).
- **Rehab Sciences '74**, Sept. 4.
- **BCom '91**, Sept. 11, Musqueam Golf Ctr.
- **Class of '44**, UBC Golf Club lunch, Sept. 15.
- **Hockey '50**, Windermere Valley, Sept. 15-18.
- **Home Economics '59**, UBC Campus, Sept. 17/18.
- **Civil Eng '49**, Delta, Sept. 29.
- **Commerce '49**, Oct. 2.
- **Mech & Elec '49**, Green College Coach House, Oct. 2.
- **Commerce '74**, Oct. 2, University Centre.
- **Class of '49**, UBC Campus, Oct. 2.
- **Biology '89**, Grad Centre Penthouse, Oct. 2. Call Fred Swindells, 581-1392 or [swindell@intergate.bc.ca](mailto:swindell@intergate.bc.ca)
- **Civil Eng '69**, Oct. 2, University Centre.
- **Nursing 80th**, School of Nursing Open House, Oct. 2.
- **Geo Eng '49**, Oct. 2-4.
- **Elec Eng '69**, University Golf Club, Oct. 8.
- **Law '69**, Oct. 15-17, Las Vegas
- **Med '64**, October 19-21. TBA
- **Class of '39 Diamond Anniversary Convocation Ceremony**, CGP, Nov. 26.
- **Applied Science '39**, Nov. 26.
- **Civil Engineering '49**, TBC.
- **Social Work '89**, TBC.
- **Forestry '94**, TBC.



UBC Nursing Alumni & School of Nursing Annual Spring Celebration and the launch of the Helen Mussallem Endowment Fund, April 16, 1999 at the University Centre. Pictured are Cathy Ebbehoj BSN'75 (left), Dr. Katharyn May, and Dr. Helen Mussallem LLD'94 (centre).



## Branch Out!

For information about branch activities, or to establish a branch in your area, contact Catherine Newlands at: 822-8917, e-mail: [newlands@alumni.ubc.ca](mailto:newlands@alumni.ubc.ca).

### Upcoming Events

- Alumni Night at the du Maurier Tennis Open in Montreal, August 4. Contact Ethel Hall (514) 273-1515, ext. 245 for more info.
- Victoria Reception, Laurel Point Inn, 5:30 - 7:30, Monday September 13.
- UBC-hosted All-American alumni gathering, April 29, 2000. "Trek to the Millenium," the American 24th All-Canada Alumni Event, Washington, DC. Guest speaker President Martha Piper. A weekend celebration! Call 1-800-883-3088 for information.

### Recent Events

#### Martha Piper Asia Trip



Martha Piper attended receptions in Asia in April, including Hong Kong on April 21, (left, Martha Piper and Mrs. Annie Wong) and Singapore on April 16. At right, at the April 18 Taiwan event, Branches Chair Greg Clark, Pauline Liu, Executive Director Agnes Papke, Joanne Tsai and Michael Craddock.

Other events: a Calgary Reception, hosted by Martha Piper and Linda Thorstad, June 7 and a reception, in Tokyo, June 9.

#### New Branch Reps/Contacts:

- Washington, DC: Jane Battle BHE'60, [battlejhb@aol.com](mailto:battlejhb@aol.com), and Linda Mint BHE'70, [lindam@concepts.com](mailto:lindam@concepts.com).
- Seattle: Geri Fleming BA'95, [fxfmd@worldnet.att.net](mailto:fxfmd@worldnet.att.net). If you live in this area and are interested in any kind of branch event or program, please contact Jerry.
- Toronto: Ed Ng BCom'94, [nge3@tdbank.ca](mailto:nge3@tdbank.ca).
- India: Nitin Jain BASc'96, [nitin.jain@undp.org](mailto:nitin.jain@undp.org) is looking for local alumni. Contact him if you would like to get involved.
- Taipei: Joanne Tsai BASc'95, [bctaipei@bcrotaiwan.org](mailto:bctaipei@bcrotaiwan.org).

Check out the new websites for Hong Kong (a temporary site) <http://www.wavcast.com/UBC> and Singapore <http://www.angelfire.com/bc/alumnisingapore/> UBC branches.

### Send a Student Off in the Know



Do you live in Hong Kong, Tokyo, Singapore, Taiwan, Toronto, Calgary, Edmonton, Victoria, Kelowna, Kamloops or Prince George? If so, we need your help! Come meet new students and share your UBC experiences at the Student Send Offs this August. If you're interested, contact your branch rep or [alumni@alumni.ubc.ca](mailto:alumni@alumni.ubc.ca).

## Alumni Day Saturday October 2, 1999

A day dedicated to you & UBC. Some events planned:

- Chan Centre kick-off with John Turner, Honorary Chair, Class of '49. Free performances & displays.
  - Famous cinnamon buns
  - Vintage Car Parade
  - Guided walking or bus tours of the campus
  - Alumni Lunch at Green College: Michael Goldberg to speak on *Changing of the Guard: BC's Economy in the 21st Century*. Reservations required, \$15 per person
  - Scintillating Lecture Series  
Stanley Coren: *Sleep Thieves*  
Sian Echard: *The Future of Books in the New Digital World*  
Dietmar Neufeld: *The Millenium, Apocalypse & Armageddon*  
Neil Guppy: *Reinventing the University*
  - UBC Dance Club Demos
  - Welcome Back BBQ, Flaggpole Plaza
  - Beer Garden (no host) at Koerner Pub
  - Bookstore Discounts for A Day!
  - 80 Years of Nursing
  - Ag Sciences Open House
  - Calling Class of '49. We need '49ers to represent their faculties on Alumni Day. Call Jane Merling at the number below, or e-mail [merling@alumni.ubc.ca](mailto:merling@alumni.ubc.ca)
- Call 822-3313 to help out!

# class acts

## CLASS ACTS

### Lyle Creelman



Lyle Creelman BSN'36 was a public health nurse in Revelstoke, Richmond and Vancouver. She then received a MA from Columbia University in New

York, and then became director of public health nursing for the Vancouver Metropolitan Health Committee. She joined the World Health Organization and went to Switzerland as chief nursing officer where she helped develop nursing programs around the world. She is an officer of the Order of Canada.

### Michael Holmwood



Langara College Biology Instructor Michael Holmwood BSc'66, MSc'70 was named the Outstanding Community College Professor of the Year by the Canadian Council for the Advancement of Education (CCAЕ). He was chosen for his extraordinary dedication to undergraduate teaching, commitment to students and innovative teaching methods.

Holmwood is also the Division chair of Langara's Math and Science Division, and won the Association of Canada Community Colleges national excellence in teaching award for 1997.

## 30s

After UBC, **Stewart Crysdale** BCom'35 went on to get a Masters of Theology from Emmanuel College, University of Toronto. He was then ordained by the United Church of Canada and moved to the Interior of BC with his wife, Thelma. There they built a youth camp for kids in Williams Lake and two churches in the Okanagan. He returned to U of T to get a PhD in Sociology, and then joined the faculty at York University where he stayed until retirement.

## 40s

Retired assistant superintendent of schools **Ernie Ball** BA'47, BEd'48 was honoured as the first principal of the RM Grauer Elementary School at the recent 50th reunion ... **William Barton** BA'40 recently received an honorary degree from UBC in Law ... **Betty Wolfe** BHE'49 and husband Howie entertain at sing-a-longs, and manage 40-50 presentations a year. Betty leads the old songs and Howie plays the piano.

## 50s

**Douglas Henderson** BA'56 was honoured last March by the world's largest scientific society for developing scientific theories to explain the behaviour of liquids. The American Chemical Society presented its 1999 Joel Henry Hildebrand Award in the Theoretical and Experimental Chemistry of Liquids to him in Anaheim, CA ... **James Horsman** BCom'59, LLB'60 was named 9th University of Lethbridge chancellor. He has served five consecutive terms in the Alberta Legislative assembly, including 14 years as a minister of the Crown. He has been minister of Advanced Education and Manpower, minister of Federal and Intergovernmental Affairs, attorney general and provincial secretary, deputy premier, deputy government house leader and government house leader ... **Richard Lipsey** BA'51 recently received an honorary degree ... **Naomi (Allsebrook) Miller** BSN'51, and husband **Peter L. Miller** BASc'52 were honoured last February for their many years of volunteer work on heritage projects. Naomi received the 1999 British Columbia Heritage Award from the Ministry of Small Business, Tourism and Culture.

## 60s

**Joyce Baker** BMus'69 has retired from teaching to play more music. She and **Ray Grigg** live on Quadra Island where they kayak and grow vegetables. Ray keeps busy writing for the environment ... **Robert Amedee Cantin** BA'61 retired from Hughes Aircraft Company in El Segundo, CA after 20 years as an aerospace engineer. He is now with Excellon Automation in Torrance, CA ... **Barry Jones** BSc'65, MSc'72 received his PhD from SFU in 1976. He is director of Sustainable

Development for New Brunswick and living in Fredericton with his wife and two children ... **Benita (Hawryschuk) Lorenz** BA'60 has retired after 42 years with the BC Public School System. Her most recent position was with School District #38 in Richmond ... **Charles Douglas Strutt** BEd'61 and **Athena Alexander** BA'42 celebrated their 50th Anniversary recently; they were married in London, England on April 14, 1949 ... **Fred Vermeulen** MASc'62 was awarded the Medal for Distinction in Engineering Education. He is a professor in the Dept. of Electrical and Computer Engineering at the University of Alberta ... **Mike Wicks** BA'65 recently retired from Canada Mortgage and Housing Corp. He is now with the Homeowner Protection Program, helping people with their leaky condos ... **Eric Wilson** BA'63 married Carleton University grad Flo Connolly. The couple live in Victoria, where Eric writes mysteries for young readers and Flo is with Vicitor Publications.

## 70s

**Jonathan B. Blair** MD'71 co-founded Emergency Medicine Specialists of Orange County in California 23 years ago. He has recently received a patent and trademark for his Blair Irrigation Basin as recently seen on ER ... **Robert Boyce** BSc'77 moved to Smithers last June with his family after 10 years in Stewart, BC. He is working as a geologist in minesite exploration at the Eskay Creek gold-silver mine ... **Dale Crosson** BCom'78 is a senior portfolio analyst with the British Columbia Buildings Corporation in Victoria ... For the past four years, **George Dorin** BSc(Agr)'74, LIAC'77 has been providing corporate finance, business planning and management consulting services to various clients through his firm GG Dorin & Associates ... **Cathy (Johnson) Ebbehøj** BSN'75 teaches for the School of Nursing and is president of the UBC Alumni Nursing Division (1999-2000), just in time for the school's 80th Anniversary Celebrations. You can contact her at: 822-7468 ... **Carol Kline** MA'75 was re-elected as chair of the Board of the College of Dental Hygienists of BC ... **Frederick L. Ringham** BSc'78 was appointed to the position of appeal board chairperson at the federal Public Service Commission in Vancouver. He is president of the Society of Special Needs Adoptive Parents, and is also treasurer of the Mainland of BC Branch of the Royal Commonwealth Society ... **Richard Sirola** BCom'77 has been active in the Vancouver real estate community since graduation. He is currently the chairman of the Real Estate Institute of BC (Vancouver Chapter) and has been a professional member since 1980. Richard lives on the North Shore with his wife, Janet, and their two daughters ... **Alex Speers** BSc(Agr)'76, MSc'82, PhD'91, associate professor in Dalhousie University's Department of Food Science and Technology, is researching yeast cell clumping and beta-glucan polymers, which can clog brewing filters. He received a three-year, \$169,000 grant by the National Science and Engineering Research Council to study how he can help the brewing industry.

## Brian Hart



Delta Architect Brian Hart *BArch'71* of Brian G. Hart & Co. was elected to the College of Fellows of the Royal Architectural Institute of Canada.

Hart studied architecture at the University of Toronto and painting at the Banff School of Fine Arts before graduating from UBC. He worked with Arthur Erickson Architects, where he was a project manager for Vancouver's Robson Square Courthouse Complex. Hart was a planner and development consultant for Public Works Canada, Pacific Region, from 1975-80. He is the recipient of the Award of Appreciation from the Heritage Society of BC, and has served on the AIBC Council from 1985-90, including vice-president from 1988-90.

## Christopher J. Pollard



Christopher J. Pollard *LLB'72* recently joined the firm of Clark, Wilson as associate counsel. Pollard led the legal team in the creation of the Vancouver International Airport Authority. Most recently, he has been instrumental in the acquisition of several Latin American mining and hotel ventures. He will practice with the firm's Business Law Group.

## 80s

**Norman Beaulieu** *BASc'80, MASc'83, PhD'86* professor of mathematics and statistics at Queen's University, received a Natural Sciences and Engineering Research Council Steacie Fellowship. He has discovered ingenious mathematical approaches to predict how well new wireless and digital communications systems will perform ... **Maureen Blanchard** *BA'86, MBA'93* recently joined Hewlett-Packard Company and moved to Palo Alto, CA, where she is a product manager for the Pavilion line of Home PC's ... **Rick Brouwer** *BSF'86* moved from operations manager to forestry manager at Skeena Cellulose Inc. - Carnaby/Smithers Operations. He and Susan Orme were married last year ... **Roberto Castagna** *BCom'87* and **Linda (Shepherd) Castagna** *BCom'88* are pleased to announce the arrival of their second son, Trevor, last September, a brother for Andrew. Rob works for the Union Pacific Railroad and Linda is in the Global Forest & Paper Practice at Pricewaterhouse Coopers ... **Tony Fograssy** *BSc'83, MSc'89, LLB'92* recently completed his Masters of Law at the London School of Economics and Political Science. He is now legal counsel for the new Technical University of British Columbia ... **John Forster-Coull** *BSc(Pharm)'88, DPharm'95* and **Jayne Forster-Coull**, *BSN'95* are pleased to announce the birth of Emily Jayne on Dec. 8, 1998. Mom, dad and Emily are doing great ... **Raymond Fung** *BASc'87, MEng'96* and **Reyla Lopez** *BSN'88* are beginning three-year MCC assignments in China. Raymond will be a project manager and Reyla a technical expert in health and adult education ... **Kelly Goudreau** *BSN'85* completed her Master's in 1992 and has been a professor of Nursing at the University of Maine at Fort Kent ever since. She was recently granted tenure and promotion to associate professor ... **Mike Haberl** *BA'86* married Ardyth Moorcroft in 1995, and Ben Matthew was born last December. Mike is a treaty negotiator for the federal government in Vancouver, and Ardyth is a teacher in New Westminster ... **Shirley Halliday** *MSN'83* spent the last four years in Zurich, Switzerland, graduating from the CG Jung-Institut Zurich last February as a Jungian analyst. She is now a member of the International Association of Analytical Psychology and is back in Vancouver starting a private practice in Jungian analysis. She can be contacted at 879-4583 ... **Gordon Haskins** *BA'87* recently left Davis & Co. in Vancouver. He and wife Delores now live in London, England, where he practices law with Clifford Chance ... **John Haynes** *MSc'80, PhD'85* and **Fiona Lloyd Evans** *MSc'82* live in Gwent, S. Wales with their three children. Fiona is head of Marketing at a nearby private hospital and John is journals publisher for the Institute of Physics. They'd welcome news from any former UBC friends: [john.haynes@iopublishing.co.uk](mailto:john.haynes@iopublishing.co.uk) ... **Lisa Hébert** *BA'84* received her Master's in Broadcast Journalism from Carleton University in 1998. She continues to work at CBC Radio as the Ottawa Network Producer ... **Ken Johnson** *BASc'81, MASc'86* continues to work for UMA Engineering Ltd., in Edmonton, AB. He is now the manager of Cold Region Technologies for Communities ... **Brenda (Sykes) Kawasaki** *BEd'88* and hus-

## Wendy Nielsen



Wendy Nielsen *MMus'87* received an honorary doctor of letters from the University of New Brunswick last May. Before coming to UBC, Wendy earned a bachelor of music from the University of Lethbridge. She has performed throughout Canada and the US. Known for her rich soprano voice, Wendy made her New York City Opera debut in 1994-95 as the countess in *The Marriage of Figaro*, and her New York Philharmonic debut last summer in the world premiere of Penderecki's *Seven Gates of Jerusalem*. A first prize winner in Canada's National Young Mozart Singers Competition, she was recently one of six finalists at the International Mozart Competition in Toronto.

band Yoshi welcomed a new son, Alex, brother for Bryanna, Steven and Troy, on Dec. 29, 1998. Brenda is teaching grades 2 and 3 at Matsqui Elementary in Abbotsford ... **Jonathan Laker** *BCom'86* spent the last thirty months in Korea as a financial controller for ISM-BC International. He married Hee-Jeung Kong in Sept. 1998. They are now in West Vancouver where Jonathan is the manager of Finance and Administration for the Applications and Development Management division for ISM-BC ... **Henry Mah** *BSc(Pharm)'86* and wife Rebecca welcomed their new son, Matthew Richard, on Oct. 1, 1998. Henry was president of College of Pharmacists of British Columbia from 1997-1998 ... A second child for **Scott Marleau** *BSF'83* and wife Natalie: Olivia Grace was born August 17, 1998. Scott is woods manager for West Fraser's Skeena Sawmills in Terrace, BC ... **Cam Penfold** *BScF'86* is now operations manager for Skeena Cellulose Inc. - Carnaby Operations ... **Gwen (Smith) Redira** *BEd'83* married Robin K. Redira on Jan. 24, 1998. They moved from California to Las Vegas last June, and on Aug. 5, their son Ethan Samuel was born. They would love to hear from any of their old classmates: [gredira@yahoo.com](mailto:gredira@yahoo.com) ... **Trish Silvester-Lee** *BHK'83* and **Kevin Lee** *BEd'92* had a son, Jackson Adam, on May 27, 1998. Kevin is a music

## Norman Wong



Norman Wong *BSc'71, MSc'78, BAsC'87* has recently been named executive vice-president for Eastern Chemical Company in Kingsport, Tennessee. A native of Hong Kong, Wong also received a master's of business administration in strategic marketing from the University of Hull, United Kingdom.

Wong has been employed by Eastman for three years. He previously served as managing director, Greater China, Eastman Chemical Hong Kong, Ltd. where he lived with his wife, Joan Lang.

Wong is a member of the Rotary Club of Kingsport Hong Kong and a member of the Chartered Institute of Marketing.

teacher at Semiahmoo Secondary in White Rock ... **Joanne (Kavalec) Stewart** *BA'84* moved to Toronto in 1989 where she married Jim Stewart and had Alexandra in Nov. 1997. Joanne is now advertising account director for the Tim Hortons ad account. She says hello to all 4th Floor Dene House residents 1982/83, and Gage South 4, 1983/84 ... After several years with CBC Radio Music, **Laurie Townsend** *BMus'88* is back at UBC in the School of Music as the Concerts and Communications manager ... **Michael Weiss** *BCom'87, MBA'92* was recently appointed director of the English Language Institute. He was formerly the principal of Columbia College ... **Lani Wong** *BHK'84, DipEd'86* came back to Vancouver after teaching PE in Kobe, Japan for six years. She studied massage therapy and is now a registered massage therapist at Grandview Massage Therapy Clinic in Vancouver. She can be reached at 872-1675.

## 90s

**James Andrew** *BSc'96* is the community outreach coordinator of the Institute for Aboriginal Health at UBC. He has also been accepted to do his Masters at

the University of Sydney, Australia, focusing on Indigenous Community Health ... **John Robert Baskette** *BSc(Pharm)'90* passed the board of certification in clinical pharmacotherapy and is working as a clinical pharmacist at St. Joseph's Health Centre in London ... **Jennifer G. Breckenridge** *BA'92* married Robert Carmichael last January, and is a prosecutor on contract for the Department of Justice with a firm in Port Coquitlam ... **Ayra Davy** *BSc'95, BEd'97* married Chris Lotoski on July 3, 1999 in Kelowna, BC ... After **Warren Jung** *BSc'93* completed requirements for the Bachelor of Commerce in Accounting in 1994, he started articling as a Chartered Accountant student with KPMG. He then joined BDO-Dunwoody in 1997, and became a chartered accountant May 8, 1999 ... **Blair Lockhart** *LLB'90* completed a year of study in the LLM program in international environmental law at the School of Oriental Studies at the University of London. She is now a crown prosecutor in Vancouver ... **Patrick McCleery** *BA'97* is now working in the Corporate Marketing Division of Sony in Tokyo where he is in charge of coming up with new strategies to enhance the Sony brand ... **Rod McLaren** *BAsC'93* worked for four years as a chemical engineer in Vancouver and is now in his second year of a Doctor of Medicine degree. His wife, **Samantha Dash** *BCom'92, BEd'93* is teaching in Richmond and working on a Masters of Arts degree in Mathematics Education ... **Kelly McNaughton** *BSW'91* and husband Joe welcomed their son Aidan Patrick into the world on Jan. 2, 1999. Kelly is a family therapist and established Kelly McNaughton Associates in 1997 ... **Michael Mew** *BA'96* just had an exhibition at the Richmond Art Gallery, displaying his photo-based mosaics of people who have inspired him, such as Rick Hansen and Bill Reid ... **Lynn Morel** *BEd'98* and Lauritz Mamen announce the birth of son Draden Douglas Mamen, born May 9... **Cornelia Hahn Oberlander** *LLD'91* received an honorary Doctor of Laws degree from Ryerson Polytechnic University this past June, and delivered the Convocation address. She is a member of the Order of Canada, and received her first honorary doctorate from UBC ... **Nicole Sadowsky** *BA'96, BEd'97* received her masters this year in Special Education on full scholarship from Portland State University ... **Eleonore Schonmaier** *MFA'92* will have her poetry collection, *Treading Fast Rivers*, as part of The Harbinger Poetry Series, Carleton University Press, Fall 1999 ... **Ricardo Scrosati** *PhD'97* was the recipient of the 1998 J.S. Rowe Award, which the Canadian Botanical Association gives to the best paper in plant ecology published by a Canadian student in 1997. He is an associate researcher at the Centre of Biological Research of the Northwest in La Paz, Baja California, Mexico ... After working for the Royal Bank of Canada in Geneva, **Pierre Sigrist** *LLM'90* was recently appointed vice-president at UBS in Lausanne, Switzerland, as head of Financial Planning International. He can be reached at: [pierre.sigrist@ubs.com](mailto:pierre.sigrist@ubs.com) ... Dordt College Professor **Arnold Sikkema** *PhD'97* is a winner in the 1999 Science and Religion Course Competition of the Center for Theology and the Natural Sciences. The award includes a \$10,000 prize, to be shared evenly between the course developers and their institution ... **Lisa (Fairbrother) Stepp** *BMus'96* received the Juris

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Doctor degree, *magna cum laude*, in Dec. 1998 from California Western School of Law ... After completing a MSc in Marine Resource Management at Herriot-Watt University in Scotland, **Firoz Verjee** *BCom'90* worked in environmental consulting for three years. He then joined RADARSAT International in 1995 as a coastal applications specialist, and has been responsible for market development in Asia since 1996 ... **Karina L. Walter** *BA'94* has moved back to Vancouver after three years in Calgary. She is currently completing a two year BEd degree in elementary education ... **Eric Westberg** *BA'90* graduated from the University of Manitoba last February with a masters in City Planning. He is currently working in Community Planning with the Corporation of Delta, BC ... **Brad Yamoaka** *BSc'96* married **Christine Peasgood** *BA'96* on May 1, 1999, in Vancouver.



## Alvin G. Fowler 1935-1999

Alvin G. Fowler *BASc'58* was born in Chilliwack. After he graduated with distinction, he was awarded an Athlone Scholarship for graduate study in England. There he completed a master's degree in Science at the University of Birmingham. The following year he worked on one of the earliest atomic reactors when he took a position with the British Atomic Power Construction.

After three years, Al was invited back to UBC to become associate director of the UBC Computing Centre. He was the 'hands on' administrator, working out practical problems of the new discipline of computing. In 1981, Al was appointed director of the centre. Five years later, he successfully organized and implemented a new telecommunications system for UBC. The following year he joined the Industry Liaison Office as manager of Intellectual Properties where his dynamic vision, practical knowledge, and broad interpersonal skills helped make the UIL Office one of the best in Canada.

Al served as a member of the Canadian Information Processing Society since 1965 and was national president in 1981/82. He was a member of the Association of Professional Engineers of BC, a founding member of the Vancouver Enterprise Forum, and UBC Research Enterprises Inc.'s first president. Al also helped establish many new UBC spinoff companies in the Lower Mainland and on Vancouver Island and served on the board of directors in several of those companies.



## Beverley Twaites 1931-1999

Beverley (Bev) Twaites *BA'54* passed away March 7 at the age of 67, following a lengthy illness.

Bev worked for 35 years in the Department of Pathology, Faculty of Medicine, as a researcher and administrator, and in the EMA III Provincial Ambulance Service. He retired in 1991.

Bev was a lifetime member of the BC Society of Medical Technologists, the recipient of the Award of Merit from the Canadian Society of Laboratory Technologists, and the recipient of the Gold Award for outstanding contributions from the Fellows of the Canadian Society of Laboratory Technologists. He is also the recipient of the 75-year Anniversary Medal from UBC and was past president of the UBC's 25-Year Club.

During the '60s and '70s, Bev served ten years as a cubleader. He also went through COTC while he was a student, and received his commission in 1954. In 1956, Bev became a contingent officer when COTC was abandoned. He then retired as a major from the reserve force.

The BJ Twaites Prize was established in Bev's honour upon his retirement in the Department of Pathology. It consists of a \$300 prize which is awarded by the Faculty of Medicine to a student in the graduating class for the BMLSc degree who obtains the highest standing in the Laboratory Administration.

Bev is survived by his wife, Louanne *BSc(Pharm)'53*, his children, William, *BSc(Agr)'82*, Robert *BFA'95, MFA'97*, Brian, and six grandchildren.



## Evelyn Story Lett 1896-1999

Evelyn Story Lett *BA'17, MA'26, LLD'58* died March 26, at the age of 103.

She was one of UBC's first graduates, and a founding member of the Alma Mater Society.

Together with Sherwood Lett, she created the first formal draft of the AMS constitution which gave women the right to vote in student executive elections.

After WWII, Evelyn served on a federal government commission to study employment problems of women. In 1949, she drew up a petition to the government which resulted in women's residences on campus.

In 1958, the university awarded her an honorary degree.

Evelyn also served on the board of the YWCA and Vancouver General Hospital. She helped establish the Women's Auxiliary of the Salvation Army, and was a founding member of the Vancouver Art Gallery.

In 1996, the AMS created an endowment to provide financial aid for students needing child care. The fund, the largest endowment of its kind at a Canadian university, was named in honour of Lett.

Evelyn was given a Lifetime Achievement Award by the Alumni Association, which she helped found in 1917.

Last year, at the age of 101, she travelled to Ottawa to receive the Order of Canada.





## Donald E. Brister 1924-1998

Donald Edmund Brister LLB'52, slipped away July 17, 1998 in North Vancouver at the age of 74.

Don served in WWII as a flight lieutenant in the Royal Canadian Air Force. At the end of the war, he enrolled in UBC programs through sponsorship for veterans by the federal government. He put himself through school by working for Anaconda mines at Britannia Beach and part-time jobs at "the barn". He lived in the residence of the time, Fort Camp, and had many stories to tell of the antics of the day.

Don practiced Law in West Vancouver from 1953 until his retirement in 1998, becoming one of the cornerstones of the local business community. He was also involved with the Rotary Club and a member of the Royal Vancouver Yacht Club.

Don is sadly missed by clients, colleagues, friends and family, his children Cathy BEd'83 and Jim BCom'83 and loving wife Kathleen.

## In Memoriam

**Jean Irene (Thomson) Armstrong** BA'40, BEd'41 of Dartmouth, NS, Dec. 16, 1998 ... **Kenton David Bird** BEd'75, from Armstrong, BC, received the Medal of Bravery posthumously. He died on Aug. 15, 1997 in Osoyoos, BC, after rescuing his son from drowning ... **Claire Bowman** BASc'49 of Victoria, BC, Mar. 5, 1999 ... **Joseph Chell** BA'32, MA'38 of Victoria, Mar. 21, 1999 ... **Olive Florence Clayton** BA'31 of Salt Spring Island, BC, Jan. 20, 1999 ... **John Urguhart Crichton** Prof. Emeritus, Paediatrics, Feb. 4, 1999 ... **Charlotte David** Prof. Emerita, Educational Psychology, May, 1999 ... **Allen Barrie Davidson** LLB'68 of Vancouver, Apr. 12, 1997 ... **Bruce Fairbairn** BSc'70, MSc'74 of Vancouver, May, 1999 ... **John Farina** BA'43, BSW'46, MSW'50 of Toronto, Aug. 30, 1998 ... **Richard Grahame** BSc(Agr)'42, BCom'46 of Vernon, Mar. 13, 1999 ... **Lorraine Katherine Higgins** BEd'71 of Victoria, Dec. 15, 1998 ... **Mary Isabell (Chapman) Leeson**



## Alexander Jablanczy 1908-1999

Alexander Jablanczy PhD'64 is originally from Ipolysag, Hungary. Before coming to UBC, Alexander attended the Forest Engineering Faculty of Prague and Charles University. After WWII, he established and directed the first technical forest-ranger high school in Esztergom, Hungary, where he was a land management director in the Ministry of Forests. He became the head of silviculture department in the Forest Engineering Faculty of Sopron in 1951.

Alexander came to Vancouver and started teaching silviculture in the Sopron Division of UBC's Forestry Faculty, as senior professor. He was a research officer with Forestry Canada in NB, before retiring in 1961.

BA'23, a Great Trekker, Dec. 17, 1998 ... **Chester Lyons** BASc'39 of Victoria, Dec. 20, 1998 ... **Jack MacDonald** BA'48, LLB'51, BSW'56, Prof Emeritus, Social Work, Jan. 6, 1999 ... **Donamae McCarger** BA'54, BSW'62, MSW'68 of Vancouver, June 20, 1998 ... **Joyce Agnes McRae** BEd'57, Professor of Education, Jan. 9, 1999 ... **Catherine Vilhelmine Churchill Martin** BA'33 of Vancouver, Jan. 25, 1999 ... **Katherine Martin** BA'93 ... **Markus Meister** BSc'97 of Austria, Dec. 25, 1998 ... **Edmund Morrison** BA'27, MA'28 of Pender Island, BC, Jan. 1, 1999 ... **Eugene Olson** BA'48, BEd'56 of Chilliwack, Feb. 11, 1999 ... **George Piternick** Prof Emeritus, School of Library, Archival and Information Studies, **March 15, 1999** ... **William Charles Reid** BA'48, LLB'50 of Fanny Bay, BC, Dec. 27, 1999 ... **Ina Romanchuk** BCom'56 of Quesnel, BC, June 20, 1998 ... **Mary Silcox** of Duncan, BC, Jan. 22, 1999 ... **Adam Sugden** BSF'62 of Sault Ste. Marie, Ont., Mar. 16, 1999 ... **Sonja Teraguchi** BSc'62, MSc'64 of Cleveland, Ohio, Dec. 29, 1998 ... **Margaret Wainwright** BA'40, OLD'41 of Victoria, Mar. 17, 1999 ... **Lawrence Weiler** Professor of Chemistry, Apr. 28, 1999 ... **Fred Weinberg**, Prof Emeritus, Metals and Materials Engineering, Mar. 29, 1999.



## Harold F.A. King 1909-1999

Harold Fulford Arnoldi King BA'31 was born in Fort William, Ontario. He was the composer of "Hail UBC", and an accomplished musician. He was involved with Alaska cruise and coastal ships, *Theatre Under the Stars*, CBC, Jasper Park Lodge, various ice shows and countless big band engagements as a band leader and trumpet player. Harold taught music and English at Lord Byng, Magee, and Britannia high schools, and produced many operettas.

*Down Over Essen: continued from page 30*

approximately two months. It was during this time I was to experience the fury of allied bombings. Three separate bombing raids were launched against Nuremberg. It was a terrifying experience. How the German people survived these raids I will never know. I was physically and mentally exhausted after each raid.

When the allied armies advanced from the west and east, we were herded into boxcars for our next destination, Munich. During the trip, we were strafed by Allied fighters. Again, I survived this friendly fire. We eventually reached Munich where we remained captors until we were liberated by General George Patton's sixth armored division on April 29, 1945. Two weeks later I was flown back to England.

I am a survivor of the raid of December 29, 1944.

## Down Over Essen: A Gunner's Tale

Royal Canadian Air Force Log book entry from R. G. Rogers BCom'49, December 29, 1944

**O**n December 29, 1944, I was a member of the highly decorated 419 (Moose Fulton) squadron, was based in Middleton St. George, Yorkshire. I was the rear gunner of the Lancaster bomber "L" for Love which was skippered by Pilot Officer Ray Adam.

That day we were briefed for a bombing operation against oil refineries at Scholven near Essen. Our time on target was 19:05 hours and our bombing height was 19,000 feet. It was with some trepidation we buckled up for the operation, not forgetting the harrowing experience we had five days previous. On that raid, we were hit by flak over Dusseldorf, and forced to make an emergency landing at Woodbridge in England.

Everything went according to plan until we approached the target area. Flak was all around us. Suddenly, I noticed predicted flak on our port quarter, and noti-



Rogers in his turret, 419 Squadron, England, October 1944.

fied the skipper. He immediately commenced evasive action. Just then I heard the navigator, Paul Wakely, tell the skipper not to alter course or speed as we were only 20 seconds from the target. Suddenly there was a terrific explosion as our bomber was hit by flak. I was blown clear of the turret as a result of the explosion. My face was on fire and I felt a burning sensation in my left leg as I was hit by shrapnel.

With my right hand I extinguished the flames on my face and with the next motion pulled the ripcord of my seat parachute.

The war for me really began when my parachute opened. I was horribly sick from the stench of burnt flesh, the smell of cordite in the air, and the constant swinging back and forth on the parachute. Suddenly, I looked down and there was ground rushing up to meet me. I landed heavily on cobblestones in a courtyard surrounded by three storey buildings. My right ankle was badly injured on landing.

With both my legs injured, I managed to hobble out to the street where I was apprehended by a civilian and taken to a police station. There I was searched and interrogated about the raid and my squadron. I learned from my captors that I had landed in the outskirts of Essen. I was taken to an air raid shelter where my burns and wounds were treated. The mood at the air raid shelter was extremely ugly. Comments like "bastard baby killer" and "swine" were hurled at me. I actually feared for my life. Fortunately, the guards would not let the civilians close to me. That night I spent in a cold dank cell in the basement of the police station. How I wished I was back with the squadron at Middleton.

The next day I was transported in the back of an open truck to a Luftwaffe rest home. I simply could not believe the damage that the allied air forces had inflicted



R.G. Rogers in uniform, August 1945, Vancouver, BC. Ready for university.

on the city of Essen. Buildings, structures, trains and other vehicles were smashed or demolished. It was a real eye-opener to me since I, as a flyer, had caused part of this damage. At the rest home, I was examined by a Luftwaffe medical officer who ordered me removed for further treatment to the French prisoner of war hospital in Dusseldorf.

It was hardly a hospital by our standards. There was no level of cleanliness apparent, as it was infested with vermin. I saw prisoners of war with limbs amputated due to wounds from infections caused by gangrene. Others were so badly burned or scarred that it was revolting to look at them. Medical supplies were non-existent to help these unfortunate men, especially a 22-year-old Canadian pilot whose right arm and left leg were amputated. My injuries seemed insignificant in comparison.

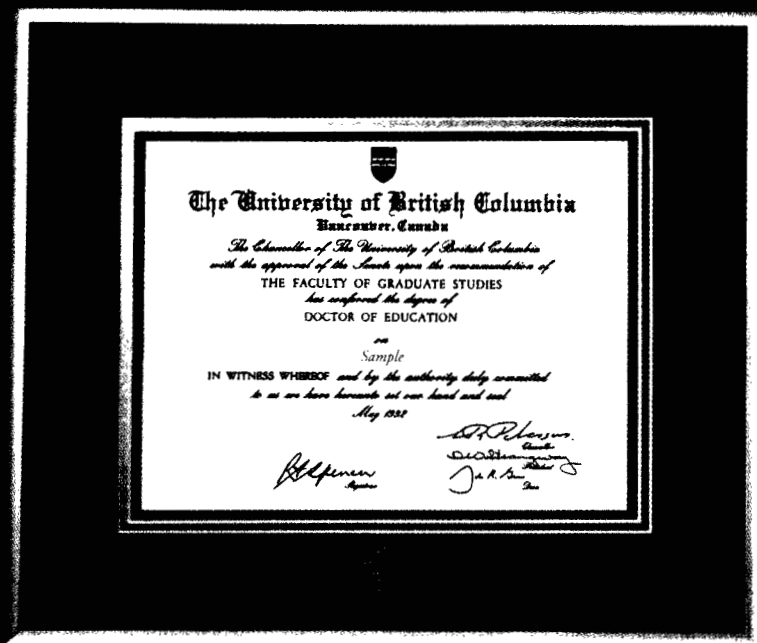
Towards the end of January, I was moved along with other air force prisoners from the hospital to the Luftwaffe detention and interrogation camp at Frankfurt. I was told by an interrogation officer at the camp that none of my crew had survived the explosion. I was shocked and devastated to hear this sad news. I thought surely someone besides me had survived.

After a week at the interrogation center, I was moved to a makeshift camp outside the city of Nuremberg where I stayed

*Continued on page 29*

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