

Spring 2008

new trail

The University of Alberta Alumni Magazine

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CBC correspondent and
alumnus **Matthew Halton**



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Great universities are measured in large part by the extraordinary accomplishments of their graduates. If the University of Alberta can count itself among the top institutions of Canada and the world, it is because our alumni have contributed in many outstanding ways to local, national, and international communities.

Behind the invention of such things as artificial snow, plastics, the photocopier and Astroturf lies the ingenuity of U of A alumni. Their contributions in the fields of medicine, education, agriculture, and chemistry have had an enormous impact upon improving the quality of life for people around the world. Awards ranging from the Nobel Prize to a British knighthood to the Order of Canada have all been earned by graduates of the University of Alberta.

Canadian arts and culture would not be the same without the creative genius of the many novelists, poets, actors, visual artists, journalists, and musicians who have nurtured their talents here. The political landscape of Canada in every order of government has been deeply affected by the activism and acumen of U of A alumni. Major international companies such as Stantec, PCL, Syncrude, Dofasco and EnCana owe their success to graduates of this institution.

With this second centenary issue of *New Trail*, I invite you to take a moment to celebrate the impact that U of A alumni have had at every level of Canadian society. Alumni of the University of Alberta have indeed brought great distinction to this institution, and in reading this issue, I feel enormous pride to be associated with them. I hope you do as well.

Choosing the alumni to profile in the magazine was a difficult task for our editors—both because of the space limitations as well as the calibre of the candidates—and that’s why they added even more names deserving of mention on the web (www.ualberta.ca/alumni/centenary). Consider the stories in this issue a mere sampling of the many contributions made by U of A alumni to their families, communities, professions, and the advancement of knowledge.

Sincerely,

Indira Samarasekera

Indira V. Samarasekera, O.C.
Centenary Honorary Co-Chair
President and Vice-Chancellor

“Home,” wrote the poet Robert Frost, “is the place where, when you have to go there, they have to take you in.”

Centenary Homecoming 2008 is a little like that, but in the case of the University and its alumni, we *want* to take you in. Whether you graduated last year, 10 years ago, or decades in the past; whether you’ve regularly attended reunion weekends or have never been back on campus since you left; now is the time to rekindle your relationship with your alma mater.

I couldn’t imagine why anyone wouldn’t want to come back with all the events we have going on for Centenary Homecoming 2008. There’s so much to see, do, and take part in and so much to keep track of that we had to print a separate magazine just to list all the events. That magazine, of course, came along with the issue of *New Trail* featuring the stories of some of our remarkable alumni that you now hold in your hands. Also included along with the second of the four centennial issues of *New Trail* and the reunion magazine is a convenient registration form so that you can sign up for all the Homecoming events you want to attend.

The marquee event of the weekend—which actually starts on Thursday, September 18, with the always well-attended Alumni Recognition Awards—is the Centenary Homecoming Gala on Saturday, September 20. It promises to be even more of a special evening than usual. Thousands of your fellow alumni will be on hand to enjoy a fabulous and elegant dinner, listen to a concert by the legendary Ian Tyson, and then dance the night away with the Dave Babcock band.

With so much to see and do over the weekend I encourage you to look through the reunion magazine and check off on the registration form the events, happenings, parties, and receptions you want to attend. Space is limited at some of the events, so sign up early so as not to be disappointed.

I know it’s going to be a fabulous and fun extra-long weekend and I look forward to meeting and talking to as many of you as I can during our celebration of the century. Hope to see you there.

Jim Hole

Jim Hole, ’79 BSc(Ag)
Centenary Honorary Co-Chair
President, Alumni Association

All of the following letters are in reference to the Winter 2007–08 special centenary pictorial edition of *New Trail*. It quite clearly touched a chord with many of our readers. Thanks for all your input.



Congratulations on the magnificent edition of *New Trail*. With the nostalgic stories and photos it will help a great deal in celebrating the century of excellence. Of particular interest to me, besides all the early building, is the reference to Karl Clark on page 33 regarding his development of the hot water process for extracting bitumen from oilsands, essentially the system employed today. As a second-year chemical engineering student in 1949, I worked closely with Clark at the plant referred to, at Bitumount, Alberta, on the Athabasca Road, about 100 kilometres north of Fort McMurray. Yes, it was small-scale (production was 300 barrels of synthetic crude on a good day) but it confirmed

viability for the huge plants to come. We did have a refinery as well, which produced gasoline for use in the plant vehicles.

Many thanks (and I'm sure appreciated by all your readers) for this truly exceptional issue.

John Basaraba, '51 BSc(Eng)
Thornhill, ON

Looking through the latest issue of *New Trail* brings back a lot of fond memories. I really enjoy reading the magazine and do so page to page with every issue. Congratulations on a job well done.

Bill Kobluk, '67 BA, '69 BEd,
'80 Dip(Ed)
Edmonton, AB

On page 18 in the front row side by side are Stanley Fife and Robert Martin. Stan was my uncle on my father's side. He was a Rhodes Scholar apparently and was killed during the war long before I was born. Robert "Bob" Martin was my great-uncle on my mother's side. He was in the trenches during the First War, and was gassed, but returned safely to become an engineer. He worked mostly in British Columbia and I came to know him well after he retired. He was a great storyteller and lived to be just a few months short of 100.

Sue Fife, '56 Dip(RehabMed)
Vancouver, BC

Editor's note: Four hundred and thirty-eight U of A staff, students and alumni served in the First World War. Of these, 82 were killed in action, including Gordon Stanley Fife, assistant professor of history, who was killed on June 11, 1916, at a battle in Sanctuary Wood (about three kilometres east of Ypres, Belgium, now known by its Flemish name of Ieper.)

Sanctuary Wood was given its name because early in the War some soldiers sheltered there and were, in effect, offered some sanctuary from battle by the trees. Of course, as the trench warfare continued the trees that provided some degree of shelter were laid to waste.

In 1908 Fife was a Rhodes Scholar from the provinces of Alberta and Saskatchewan. Of the early generation of Canadian Rhodes Scholars, 10 died and a number were wounded during the First World War. After the War Alberta was assigned one of the forfeited German Rhodes Scholarships so that it no longer had to share one with Saskatchewan.



Congratulations on the latest edition of *New Trail* highlighting the U of A history—it looks fabulous!

Janine Andrews, '84 MSc
Executive Director U of A
Learning System Enterprises
Edmonton, AB

I have just finished reading one of the most, if not *THE* most, interesting editions of *New Trail* ever. My first experience with the U of A was in 1943 as an airman in the Royal Canadian Air Force #4 Initial Training School. Many of us were housed in Pembina Hall. My next experience was as an Agriculture student in the fall of 1946 (the Bar None class). I later stayed four years in St. Stephen's College, where Tuck Shop was right across the street. In '43 there was a barbershop in Tuck where a hair cut cost 10 cents... if you had it. There was also a drug store operated by Ed Gerhart (the Honourable) for whom I used to scrub floors and do other menial tasks to earn a little money.

Tuck's cinnamon buns were truly fantastic, and thanks for the recipe copied from your website.

Allan Schindeler, '50 BSc(Ag),
'52 BEd, '67 MEd
Ardrossan, AB

First I want to congratulate you on the issue of *New Trail* devoted to celebrating the 100th anniversary of the University. However, after going through it, I was very disheartened to find no mention of the University of Alberta Mixed Chorus—the longest-running, non-athletic student club/group on campus. Why was this group (that has brought the name of the University across North America) not included?

Kent Sutherland, '94 BEd, '98 BMus
Edmonton, AB

Editor's note: An unfortunate oversight on our part.

The Mixed Chorus began in 1944 when Gordon Clark, '46 BSc, '48 MD, a first-year medical student and musician, helped organize a group of about 70 students who wanted to sing (this group was actually built on the bones of a smaller choir founded in 1939 by Ottaman Cypress to supply music for Student Christian Movement services).

The first Mixed Chorus concert was held in convocation Hall on March 1, 1945. The Mixed Chorus is one of the oldest non-athletic clubs on campus, and is still completely student-run. In a 1945 poster for the Mixed Chorus it says the group will accept "anyone associated with the University who likes to sing," giving them the opportunity to do so regardless of previous musical experience or ability to read music.



In the Chorus of today, as in that of the 1940s, as the poster goes on to say, "if you like to sing and can attend rehearsals, you are welcome."

Long-time dean of women Maimie S. Simpson, '22 BA, wrote about the Mixed Chorus in *The New Trail* in 1947. "Apart from athletics," she said, "the Mixed Chorus has attracted more students than any other activity. During its brief career it has demonstrated a striking fact that even in the Twentieth Century, the Age of Jazz, classical music retains its lure not only for youthful students, but also for the more mature audiences."

Go to www.ualberta.ca/alumni/history to learn more about the Mixed Chorus or to read other stories published in *New Trail* about life at the U of A over the years. ■

I just went through the new issue of *New Trail*. Brilliant! What a beautiful, nostalgic collection of photos, quotes and information bytes. You obviously did exhaustive research and the payoff is in the captioning. The context you provided for the photos—places, dates, names—made the history of our campus come alive and take on the essence of a ‘community story.’ Congratulations on a very fine job!
*Derek Drager, '75 BA, '81 MA
 Edmonton, AB*

On reading the latest issue of *New Trail* I was very sad to learn from your article and picture on page 51 that the banner of St. George and the Dragon disappeared during the '80s. That was at the time that I was on campus and also working in the Anthropology Department for Dr. David Young.

I have been learning the ancient art of Byzantine iconography for the last two years and have actually painted or, to use the correct term, ‘written’ an icon of St.

George and the Dragon. It is a miniature on an oak panel with gesso base in acrylic and gold leaf. I do not know whether this would be of any use to you, but if the University would like a photo of this icon and can use it in any way, I would happily forward it to you. I feel it would make up for the loss of the banner in some small way, though it could not replace the lost tradition that the banner fulfilled.

*Sheila Clegg, '94 BA
 Edmonton, AB*

Editor's note: Although Sheila's ‘written’ icon of St. George and the Dragon cannot replace the original banner presented to the University in 1911 by Governor General Earl Grey, it stands as a work of art in its own right. To see this marvellous work, turn to page 43.



My wife and I are really impressed with the issue we got the other day. Seeing myself in the magazine (page 55) motivated me to read my installation speech. The installation speech excerpt attributed to me is not mine. I suspect that, since we have been the only two Jewish presidents, that the words are those of Max Wyman.

*Myer Horowitz, '59 MEd, '90
 LLD (Honorary) Victoria, B.C.*

Editor's note: We would like to offer our sincere apologies for the error made on our part. The quote attributed to Myer Horowitz, the popular ninth president of the U of A, was, in fact, actually from the seventh president's—Max Wyman's—installation speech, as Dr. Horowitz has suggested. We regret any discomfort or embarrassment this may have caused. The online edition of *New Trail* (www.ualberta.ca/newtrail) has the correct excerpt from Myer Horowitz's installation speech on page 55.

Horowitz was the U of A president from 1979 to 1989. Upon his retirement as president, numerous honours were bestowed on him, including the renaming of the Students' Union Theatre to the Myer Horowitz Theatre. Named an officer of the Order of Canada, he has received many awards from the teaching profession throughout his long career, as well as numerous honorary degrees from other Canadian universities.

The latest *New Trail* issue was a marvelously entertaining read with almost a century's worth of fascinating photos to browse through. But the second one on page 46—students writing exams in the old gym (circa 1950?)—caught my eye. Unless the graduating class that year happened to be a truly unusual one made up of nothing but left-handers, the picture must be reversed!


*William Harris, '69 BSc
 Hamilton, ON*



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*I Was There: A Century of
 Alumni Stories about the U of A,*
 with maps by Dennis Weber

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I really enjoyed the latest issue of *New Trail*. The pictures brought back a lot of memories of the enjoyable time I had when I was there in the 1950s. The lower picture on page 49 caught my eye at once—did anyone question why all the students are writing left-handed? This reversal did not take anything away from the wonderful feelings the issue brought back.

Ed Olsen, '56 BSc(Eng)
Edmonton, AB

May I congratulate you on your issue of the 100 years 1908 through 2008. It tells the story well of your years of formation and success for that period and extremely important contributions and successful people who graduated from the University in that period. The historical presentation omits a very important era of the Great Depression, the Adolf Hitler Nazi aggressive challenges and the student performance in World War II.

Our graduates contributed their lives to the successful prosecution of that war and the recovery thereafter. We were not famous. We were doing our job with a mission.

It has been my privilege in the University to be secretary of the engineering students society, to organize the Med-Engineer fall water fights and create the first inter-department freshman basketball team. I have also organized the 50th, 60th and 65th

reunions of our 1939 graduating class. These are not great things, but consider what the dean of engineering said to us freshman in 1934. "Stand up please. You are 120 freshmen. Look to the left of yourself, to the right of yourself, and at yourself—only one of you will be here next year." Twenty-six of us graduated, and now there are five of us alive. Our class distinguished itself for the country and the University.

We were looking forward to attending the 100th anniversary, but a few months ago one of our class said to the others they won't even care or even remember us. Please work on this presentation a little more because we too were there and did our thing for alma mater and country.

Harold "Trapper" Johnson, '39 BSc(Eng)
Gardnerville, NV

Editor's note: There are many things we missed covering in the 60-some-odd pages we had to work with and regret any omissions of accomplishments and deeds, both great and small, of the remarkable alumni from the University of Alberta. The students, staff and faculty who gave their lives in the two World Wars are commemorated on plaques in the Arts Building and, in total, this issue dedicated five pages to the two World Wars.

Looking through the 'birthday' issue that came recently I find no mention of the School of Rehabilitation. In 1954 when the School of Physiotherapy opened, there had been increasingly severe polio epidemics in the preceding years. The vaccine was not yet available and the treatment was nursing care, muscle re-education, and physical rehabilitation, so physiotherapists were needed. The only schools of physiotherapy in Canada at the time were in Toronto and Montreal, so the Alberta school was a breakthrough that was really needed. We'd like to be remembered too!

No name attached.

First, great issue. But, I was saddened that you did not mention Gerry Rasmussen and Gary Delaine, *The Gateway* cartoonists who shot to fame with their *Bub Slug* comics (later syndicated in major newspapers as "Betty"). I used to read through old copies of our paper to read their cartoons when I worked at *The Gateway* (1981–84). They were, and are, stars!

Mary Ruth Olson, '84 BA
(*Gateway* managing editor, '81/'82)
Coquitlam, BC

Editor's note: Gerry Rasmussen started drawing comics in 1976 when he met Gary Delaine, '84 BCom, at the U of A where both were enrolled in the fine arts program. (Although Rasmussen never graduated—"I left university three and a half years into a four-year degree, and I've never missed it.") The two collaborated on a strip called "Bub Slug," which started running in *The Gateway* and quickly gained in popularity before being picked up by the *Edmonton Journal*, where it was turned into a weekly full-page cartoon.



"I've talked to cartoonists from other places and they can't believe that a major daily paper would say, 'Yeah, you can have a full page,' and then that we would do it for just that one paper, and they would pay us a working wage," recalled Rasmussen in a *Gateway* interview. "That's one of the things to me that makes Edmonton different. There are a lot of Edmontonians who are willing to stick their necks out and try new things."

Deciding to try their luck with syndication, Rasmussen (the artist) and Delaine (the writer) got picked up by United Features

Syndicate who wanted them to focus more on Betty, Bug Slug's wife. "There were never any disagreements over the issue," explains Rasmussen. "We realized that the comic became a lot more interesting with Betty as the main character."

Today "Betty" is seen and read in seven countries and features Betty, a smart, savvy comic character who is unapologetically ordinary, happy and female. Betty, says Delaine, is "a working-class hero whose spirit cannot be broken by the endless series of outrages that make up modern life."



The last issue of *New Trail* was just great. I was there in the pre-Second World War era and it captured that period really well. All the photos were a delight.

*Hope Speace, '41 BA
Comox, BC*

The 1967 photo of chemistry professors Raymond Lemieux and Harry Gunning (page 69) in a research lab—in the excellent issue of *New Trail*—brought back a flood of fond memories. That was my most frantic year at the U of A just before completing my PhD dissertation.

In the photo, Lemieux is shown not just in a lab but, of all places, his natural habitat. He was always as humble and modest as he was brilliant, always available to discuss anything, any time.

This very busy Ray had been my professor, teacher, mentor, confidante, and even friend. The word love is most accurate to describe what this great man inspired, not only in me, but also in legions of graduate students and post-docs lucky enough to experience his warmth and kindly giant intellect.

*Frederick Sweet, '68 PhD
St. Louis, MO*

Editor's note: For more on Ray Lemieux see the special website we've created for more outstanding alumni at www.ualberta.ca/newtrail.

We are especially impressed with *New Trail* over the past few years. It is one of the few magazines that we read from cover to cover as soon as it arrives. We have been in Calgary for the past 10 years. For six years we operated Crocus Hill Bed & Breakfast, but last summer we ceased operations so we could hike and travel more—our original retirement plan.

In May/June my wife Kay and I were fortunate enough to take the Alumni Association-sponsored Digital Photography Workshop in the beautiful hillside city of Cortona in Tuscany. The format included daily hikes round the city and countryside to practise our

Your winter issue was handsomely done, but I can't imagine how you went to press without noting two of the most beloved people the campus may ever have known. Maimie S. Simpson, '22 BA, longtime dean of women and warden of Pembina Hall; and Reg Lister, superintendent of residences. They were powerful influences on thousands of students over the years. Those who stayed in the residences may have enjoyed their counsel over several years—compared with a few hours a week over a year with most professors or coaches. Miss Simpson was on campus for at least 20 years and Mr. Lister wrote a small book published by the University entitled *My forty-five years on the Campus*.

*Dona Marie Erb (German) '55 BEd
Friendswood, TX*

Editor's note: These are just two of the many people of note associated with the U of A (alumni, faculty and staff) over the last century who did not get mentioned in our centenary issue—too many, clearly, to mention them all. But we think these two in particular deserve a mention because of the special affection they are held in by the students whose lives they touched.

newly learned camera skills, followed by a daily session where both the professional resource people and students critiqued our photos. In the evenings we were introduced to the variety of gourmet restaurants found in the city. At the end of the workshop I told the organizers that I had learned more in those 12 days than in any other comparable period in my life.

*Ross Gould, '56 BSc(Ag), '78 MAg
Kay Gould, '89 BSc(Nu)
Calgary, AB*

Anyone else looking to partake in the Imagining Tuscany photography program in beautiful Cortona should visit www.ualberta.ca/alumni/cortona or contact your Alumni Association (see page 4 for contact information).

Reg Lister first began working at the U of A by digging the basement for President Tory's residence in 1911, work for which he was paid 25 cents an hour. A few years later Tory hired him for a new job—taking care of 18 male students afflicted with the mumps. Lister referred to this as the beginning of his “taking care.” For the next 45 years, except for a period of service overseas during the First World War, his life would be intimately tied to the daily affairs of the University of Alberta residences.

Lister's name is kept alive by the University's main residence complex, which is known as the Lister Centre. The naming of the new residence in his honour in the mid-1960s was a testimony not to any position he held, although he had attained the title of “superintendent of residences” by the time he retired in 1949, but to the very genuine affection with which the University community regarded him.

When Lister retired in 1949 he was installed as an honorary member of convocation by then U of A president Robert Newton. The graduating class made a ceremony of admitting him to membership in their ranks, and the Alumni



Association followed suit, presenting him with a certificate of honorary membership.

Summing up his own involvement with campus life, Lister would later say, “I have always tried to be fair to the students and the University... I've always tried to make the students' time in residence as pleasant as possible. Some of them have grown from boys to men and I've watched how they developed over the years. It has been a very interesting life.” ■

Since you didn't identify her in the picture, I thought you might like to know that the woman making a snowball on page 47 is my mother, Margaret “Peggy” Blundell, '49 BSc, later to become Margaret Price, a U of A alumna who I think was the manager of the basketball team at one point.

Besides Peg, we have a few other U of A alumni in the family: my father, William Price, '49 BSc(Eng), who played basketball and is in the Alberta Sports Hall of fame for that and curling and baseball; myself (played basketball 1982–85), my sister Wendy Frisby, '74 BPE (played field hockey), married to Mike Frisby, '93 BEd (basketball, still holds several



records); my brother-in-law Doug Senuik, '75 BEd (played football at Alberta), and my grandmother Mae Blundell (MacEachern), '23 BA, who I believe played basketball as well.

Keep up the great work—what a great issue.

*Richard Price, '87 BA
Vancouver, BC*

Great edition! Thanks to all—this issue of *New Trail* is a wonderful record of our history.

*Katharine Moore, '74 BA,
'78 BPE, '80 MA
U of A Assistant Vice-President
Research
Edmonton, AB*

“Don’t let the year go on too far before knowing what you are aiming for” was the advice of Maimie S. Simpson to her charges over the four decades in which she was associated with the U of A. While she was a student at the University of Alberta she spent her summers teaching in rural schools and this experience, as noted in Ellen Schoeck’s book *I Was There: A Century of Alumni Stories about the University of Alberta, 1906–2006*, helped shape her philosophy.

“I had learned how other people lived, something of their hopes and aspirations, of their disappointments and their joys, how they were able to accept the inevitable with courage. In those days they didn’t call it a philosophy of living, but it was a philosophy of living, one from which a young teacher could learn much. Of one thing I am sure—my understanding of young women, and of young men, for that matter, had much greater depth because of my rural experiences. I am genuinely sorry for young teachers who, today, go straight from the Faculty of Education to a classroom in the city. They will never know what they have missed.”



Although others before Simpson had been called ‘dean of women,’ she was the first to hold the title after it was officially approved by the Board of Governors in 1951. Throughout her time in the role she was held in great esteem by her charges as she became their confidante, friend, mentor, problem-solver, and etiquette instructor who was remembered affectionately by all the women she was charged with caring for. ■

Great job on this anniversary issue of *New Trail*! I’ve been living in P.E.I. for 21 years and I always look forward to the news from ‘home.’ I came across a photo on page 39 of the Pharmacy Class of 1953. My father is in this photo and I wondered if there is any possibility of obtaining a copy of the photo by e-mail. I have very few photos of my father in his early years and this would truly be a treasure.

Joan MacIsaac, ’77 BSc(Pharm), MD, FRCP(C)
Charlottetown, P.E.I.

Congratulations on a terrific publication. It was fascinating to look at it, particularly for me since I’m in my 80s and there are a number of people I know or knew. Since

this is an issue for posterity I think I should point out that the person identified as Kathleen Wilson (top of page 14) is actually Agnes Wilson, ’12 BA, who was a friend of my mother whose picture is on page 15 (original Wauneitas). And the wife of W. Muir Edwards (page 14), Emily, is also known as one of the “Famous Five,” the women who went to London to lobby the Privy Council to have women declared persons under the British North America Act.
Harold Morrison, ’50 BSc(Eng)
Edmonton, AB

Editor’s note: Our records indicate that Agnes Kathleen Wilson is sometimes identified as Agnes, sometimes as Kathleen, and sometimes as A. K. Wilson.

I enjoyed your anniversary issue of *New Trail* with all the photos, some of which refreshed my own memories of my time at the U of A. I have two comments with respect to the photo of three students captioned “Students in the ’60s.”

The first thing that struck me is the bell-bottoms, platform shoes, and fitted sweaters are hallmarks of the early ’70s, not the ’60s. And the second, I think, would be a surprise to younger alumni. Women were not permitted to wear pants on campus during the part of the 1960s when I was there, namely 1964–67. Anyone who dared to was hauled up before the Dean of Women (or some other frightening-sounding person) so one just did not see women in pants. In fact, I recall my winter clothing choice usually included tights with knee socks over top in an attempt to keep warm during my 10-block walk to campus. I did hear that the policy-makers relented shortly after I graduated.

Laurana Rayne, ’67 BSc (HEC)
Calgary, AB

Editor’s note: You’re absolutely right on the ’60s issue as the photo was actually taken in 1971 during freshmen introduction week.

I was very happy to receive your special edition of *New Trail*—100 years celebration. However, having been a student at Campus Saint-Jean, I was extremely disappointed that my campus was barely mentioned. Given that Canada is a bilingual country, it would have been nice to show the successes and growth of Campus Saint-Jean as well as celebrate our dual heritage. I hope in the future you will take my comments into consideration and include Campus Saint-Jean. It is by respecting and including all that we will all gain a better understanding of one another, gain mutual respect, and be united.

Naaznin Jetha Ismail, ’95 BEd,
’07 MEd
Markham, ON

Editor’s note: Look for a special feature on Campus St.-Jean in a future issue.



Thank you for the great anniversary issue of *New Trail*. On page 29 the class picture includes Dr. Bulyea and Dr. Gilchrist. The third faculty member on the left is my dad, Dr. Gordon Thurston. He was also practising in Edmonton. In 1941 he shipped overseas with the Canadian Corps, returned to Edmonton in 1945, and resumed his practice until 1956. He attended the U of A in the Faculty of Dentistry and finished in Toronto in 1927 because, at that time, U of A was not teaching the last two years. Of interest is other U of A graduates in the family—me; my wife, Norma Thurston (Betts), ’59 BSc(Nu); a daughter-in-law; and Jeff Thurston, grandson, ’88 BSc.
Donald G. Thurston, ’58 BSc(Eng)
Calgary, AB

The last issue of *New Trail* was amazing!

Joshua Semchuk, ’02 BFA(Drama)
Communications Coordinator,
U of A Faculty of Medicine and
Dentistry Edmonton, AB

In *New Trail* I came across a photo of my wife on page 54. She’s the woman in the flowered top and dark skirt.



She attended the Banff School of Fine Arts in the summer of 1946, and was at that time secretary-treasurer of St. Stephen’s College. Her maiden name was Margaret F. Townsend. We married in 1947. She died March 3, 2004, at the age of 94. Marg was a marvelous person. I believe it was a miracle that I should have come across this photo.

W. D. “Bill” MacDonald,
’45 BSc, ’47 MSc
Calgary, AB

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It was with great interest and surprise that I read the articles and looked at the pictures in the latest *New Trail*. Imagine my astonishment when I came to page 37 and found a picture of me with a class of first-year student nurses! Yes, that's me—Miss McKnight [in white cap]! I don't recall the photo being taken, but do recognize the students and the doll — “Mrs. Chase.” My years as an instructor at University of Alberta Hospital were very happy ones. I renew friendships with many at the annual UAH alumni banquet here in Calgary.

Kathleen “Kay” Bailie (McKnight), '51 Dip(Nu), '52 BSc(Nu) Calgary, AB

Just got the latest edition of *New Trail*. Can I just say that I enjoyed it immensely. I was looking through the photos for glimpses of my mom and dad who graduated in 1942 and '43. None of my dad, but I spotted my mom in a couple—she used to joke that she majored in extracurricular activities.

As for the picture on page 21 where you remark that it's “not a real body”—somewhere in a suitcase downstairs I have a picture of my dad and his fellow first year medical students holding up “their” cadaver, which they had spent the previous term dissecting. Not a pretty sight. Also in this suitcase are several dance cards, pennants, *Gateway* tear sheets and Wauneita stuff.

William Mark Giles, '84 BA Calgary, AB

That's quite a special issue of the *New Trail*—a far cry from what I wrote a few pieces for back in the '60s when Alex Markle was the whole alumni operation! And a good overview piece on the SUB.

Iain Macdonald, '64 BA Fletchers Lake, NS

Editor's Note: An in-depth article on SUB written by Macdonald will be featured in a future issue.

Thank you for another well done issue. I congratulate all the people who clearly did a lot of work to produce this ‘keeper.’ I certainly look forward to other issues, particularly during this centennial year.

One nit-picking point—the bottom picture on page 19 states in part that MacLeod's rank insignia was on his hat. I rather doubt this (although, as you may know, in the U.S. forces an officer's rank badge does appear on the wedge cap and helmet), as an officer's rank in those days would appear on either the lower sleeves or on the epaulets. The ‘insignia’ on his cap is probably a badge showing his unit or affiliation.

Paul Robison, '58 BA Edmonton, AB

It was extremely disappointing to see not a single mention of [radio station] CJSR [FM 88] in *New Trail*'s most recent issue.

Perhaps even more disappointing is that this is part of a long-term trend in *New Trail*, a trend of acknowledging a dead part of the U of A's history—[radio station] CKUA—while ignoring what for more than a quarter of the University's history has been arguably one of the University's most broad reaching (www.cjsr.ualberta.ca) everyday voices.

CJSR's history is far from boring (follow the history links from the “about CJSR” link on the website's home page), but more importantly, it continues to be made every day.

Doug Fischer, '79 BA, '83 LLB Edmonton, AB



Congratulations for the excellent historical photo album that you created. As I read through the magazine, enjoying the pictures of university life through the decades, I was very surprised to see the photo of a cast of Up With People on page 67. Not only am I a proud alumna of the University of Alberta but a proud alumna of Up With People, as well. I thought I would like to tell you that Up With People is still going strong as a unique six-month program incorporating international travel and intercultural immersion with leadership training and community involvement. All this is combined with the universal communicator of music. Perhaps after 40 years it

is time to invite Up With People back to the U of A!

Thank you for your consistently high standard of articles and alumni news.

Carol Duggan, '59 Dip(Nu) Edmonton, AB

I am sending you this note to let you know how much I enjoyed the latest version of *New Trail* magazine. I enjoyed all of the historical photos and my kids really laughed at some of the outfits and the hair. It recalled some of my memories of U of A in the '70s. A job well done!

Christine Rapp, '71 BA, '75 LLB Edmonton, AB

We would like to hear your comments about the magazine. Send us your letters via postal mail or e-mail to the address on page 2. Letters may be edited for length or clarity.

100 YEARS U of A 2008
UNIVERSITY OF ALBERTA
Homecoming
SEPT. 18-21 2008

Call for Volunteers

Your Alumni Association Needs You!

During Homecoming 2008 the Office of Alumni Affairs is looking for alumni and current students to help out. There's plenty to do, including:

- * event & clerical support
- * campus tour guide
- * Welcome Tent volunteer
- * class / group reunion organizers

If you are interested, contact Colleen Elliott at colleen.elliott@ualberta.ca, (780) 492-0866, or toll-free 1-800-661-2593. More detailed information is available under “Volunteer Opportunities” at www.ualberta.ca/alumni/centenary.

Will Power

You can't take it with you so you might as well put a little forethought into the afterlife

Most people in their 30s haven't spent a lot of time thinking about the legacies they will eventually leave behind. Endlessly scrambling with the day-to-day demands of their lives, they don't have time to stop and take the long view.

Fortunately for the University of Alberta, Nancy Ng, '97 BA, isn't like most 30-somethings. At 38, she has already named the University as a beneficiary in her will, creating two future scholarships to make it a little easier for students to share the life-expanding experience Ng enjoyed at school.

Ng insists that the U of A transformed her life, beginning in her freshman year. "It was an art history class," she remembers, "one of the 100-level courses that I took in my first year." The class sparked a passion for travel that endures in Ng to this day. "It opened me up to this world beyond Edmonton," she says. "It took me to Machu Picchu in Peru. It took me to Africa."

The U of A also helped Ng discover her life's vocation: the study of Chinese cultural identity among Canadian immigrants. Although Chinese in surname and appearance—Ng was born in Venezuela and grew up in Canada—before attending the U of A, she hadn't given much thought to her own ethnicity.

In her third year, she crossed paths with Athabasca University professor Tony Simmons, '72 BA, '75 MA, '84 PhD, who was lecturing at the U of A. "At that time, the O.J. Simpson trial was on and I was thinking of doing a paper on race," Ng recalls. But Simmons suggested that she consider writing about her own background instead. He said, "Why don't you write a paper about Chinese history in Canada?" I looked at him and said, "What are you talking about?" I didn't know we had a history here."

Once Ng had dipped her toes into the subject, it didn't take her long to plunge in headfirst. "Right away," she says, "I knew I wanted to learn more about this."

After earning her BA, Ng moved on to Ottawa's Carleton University to work toward a master's degree. For her thesis project, she examined the retention and loss of Chinese identity among immigrants to Canada. She compared the experience of earlier immigrants from the late 1800s to those who immigrated just a decade or two ago.

For the second year of her master's program, Ng moved back to Edmonton to complete her research. Looking for help, she approached several professors in the U of A Sociology Department. Understandably, they were reluctant to add a Carleton graduate student to their workloads—"They had books to write, research to do, classes to teach," Ng says.

Finally, though, Ng clicked with professor emeritus Wayne McVey, '74 PhD. "He was kind enough to take me under his wing and help me finish my research," says Ng. "I'll never forget him. It meant so much to me."

With her newly minted MA in hand, Ng began to look for ways to carry her research beyond its academic origins. "I wanted to tell the world about this history, but I didn't know how. So, I decided to write a play." She didn't let her lack of playwriting experience slow her down. "I applied to the Edmonton Fringe Festival, which has a lottery process, and I got chosen for 2003. It was a lot of hard work. I had never written a play before."

The hard work paid off when *The Yellow Peril* hit the stage in the summer of 2003 and, laughs Ng, "more than two people came. In fact, a lot of people came to see it."

Nancy Ng —
leaving a
legacy felt
natural



The following year, Ng's passion for travel took her to Africa for the first time. But the trip left her vaguely frustrated. "I spent a week in Kenya, and I felt really sheltered. I wanted to get out of the van and interact with the local people, but I couldn't. I was travelling alone, and I didn't see other tourists out walking around." From Kenya, she went to Egypt, but she felt equally isolated there.

Since then, Ng has looked to make a more meaningful connection with the developing world. Through a local group called Hands Across Africa (www.handsacrossafrica.org), she helps fundraise for several development projects. She also travelled with the group to Tanzania, fulfilling a dream to climb Mt. Kilimanjaro.

These days, in addition to a government day job, Ng is struggling to put the final touches on a book: *No, Really, Where are You From?*, a title phrase that will be familiar to many immigrants. "People see my last name, Ng," she says, "and they think, 'When did you get off the boat?' The book's a spin-off from the research I did in graduate studies. It's the kind of book I wish I had found in the library back then. It's interviews with two groups of Canadians of Chinese ancestry — one group is people born and raised in small towns in the 1920s or '30s, and the other is people raised in Edmonton or Calgary during the same period. I'm looking at how they negotiated being a visible minority in such a white society."

The book includes one very notable interviewee, Alberta Lieutenant Governor **Norman Kwong**, '06 LLD (Honorary) — a CFL legend, the so-called "China Clipper" played for 12 years and won four Grey Cups with both the Edmonton Eskimos and Calgary Stampeders while setting 30 league records. A member of the Alberta, CFL and Canadian sports

halls of fame, Kwong is a very visible member of an ethnic minority. "I was so nervous interviewing him," says Ng. "I was a wreck. But he made me feel very comfortable."

Ng is also hoping to generate new life for her play. "I want to tweak it a bit, to make it more children friendly, and then approach the public schools about performing it there."

As for her own schooling, Ng's gift to the University reflects her sense of gratitude for a way of thinking and an outlook on life that began to take shape during her early student years. "I'm going to try to change the world in my

own way, even if it's a small way," she says. "And I wouldn't have been able to do that without the U of A."

One of the scholarships created out of the proceeds from her will is intended to benefit a fourth-year student in any discipline who has volunteered overseas, especially in a developing country. "I never got to do that," Ng says, "and I wish I

had. I'm always reading these stories in *New Trail* about Engineers Without Borders, or other overseas projects, and I think, 'Why didn't I do this back then?' Those opportunities did exist, but I was just so focused on school."

The other scholarship will go to a second-year master's student in sociology specializing in any area of Chinese Studies. Both recipients have to attain a minimum 3.5 grade-point average. "I didn't want it to be easy money," insists Ng, "because I remember I really had to work hard."

Despite her relative youth, Ng says that the idea of leaving a legacy simply felt natural. "I look at where I am today. I'm not talking occupation-wise, but who I am as a person. I see where that came from. It all comes back to the U of A. I don't think the world would have opened up to me in the same way if I hadn't gone to the U of A." ■

—Scott Rollans

*Ng insists that
the U of A
transformed her
life, beginning in
her freshman year.*

How Nancy's Gift Works

Prior to meeting with her lawyer to draft her will, Nancy contacted the University's Gift Planning Unit to discuss her intention to establish two scholarships through her estate. The Gift Planning Unit worked with Nancy to develop the terms of reference for the scholarships, and provided Nancy with sample will clauses to bring to her lawyer.

By contacting the University, Nancy had the opportunity to meet face to face with a representative from the Gift Planning Unit and have her questions answered; she was also able to articulate her intent with respect to the scholarships, which will greatly assist the University in the application of her bequest.

Nancy has accepted an invitation to become a member of the Quaecumque Vera Honour Society. This donor group is comprised of individuals who have included the University in their estate plans. Each spring, the University president hosts a luncheon on campus for members of this group.

Including a charitable bequest in your will is an effective method of supporting the University without compromising current living standards. One of the many ways of making a gift to the University, bequests are usually among the largest gifts an individual can make. Charitable bequests can also help reduce the tax payable by the estate, thus allowing more of the estate to be used as desired.

If it is your intention to include the University in your will, or you would like to learn more about how to do so, we would be pleased to hear from you.

Name: _____

Address: _____

Telephone: _____

e-mail: _____

Please contact us at:

Development Office, Gift Planning Unit
University of Alberta, Enterprise Square
3rd Floor, 10230 Jasper Ave NW
Edmonton, AB T5J 4P6
Telephone: (780) 492-0332
Toll Free: 1 (888) 799-9899
e-mail: giving@ualberta.ca



Outstanding Alumni Stories from the University's First Century

As part of its celebration of the University's centenary, the Alumni Association has begun compiling the stories of alumni whose remarkable accomplishments have reflected honour on their alma mater.



Stuart McBean

Arnold W. Platt, '34 BSc(Ag), '36 MSc, '75 LLD (Honorary) developed "Rescue" wheat. Story page 33.

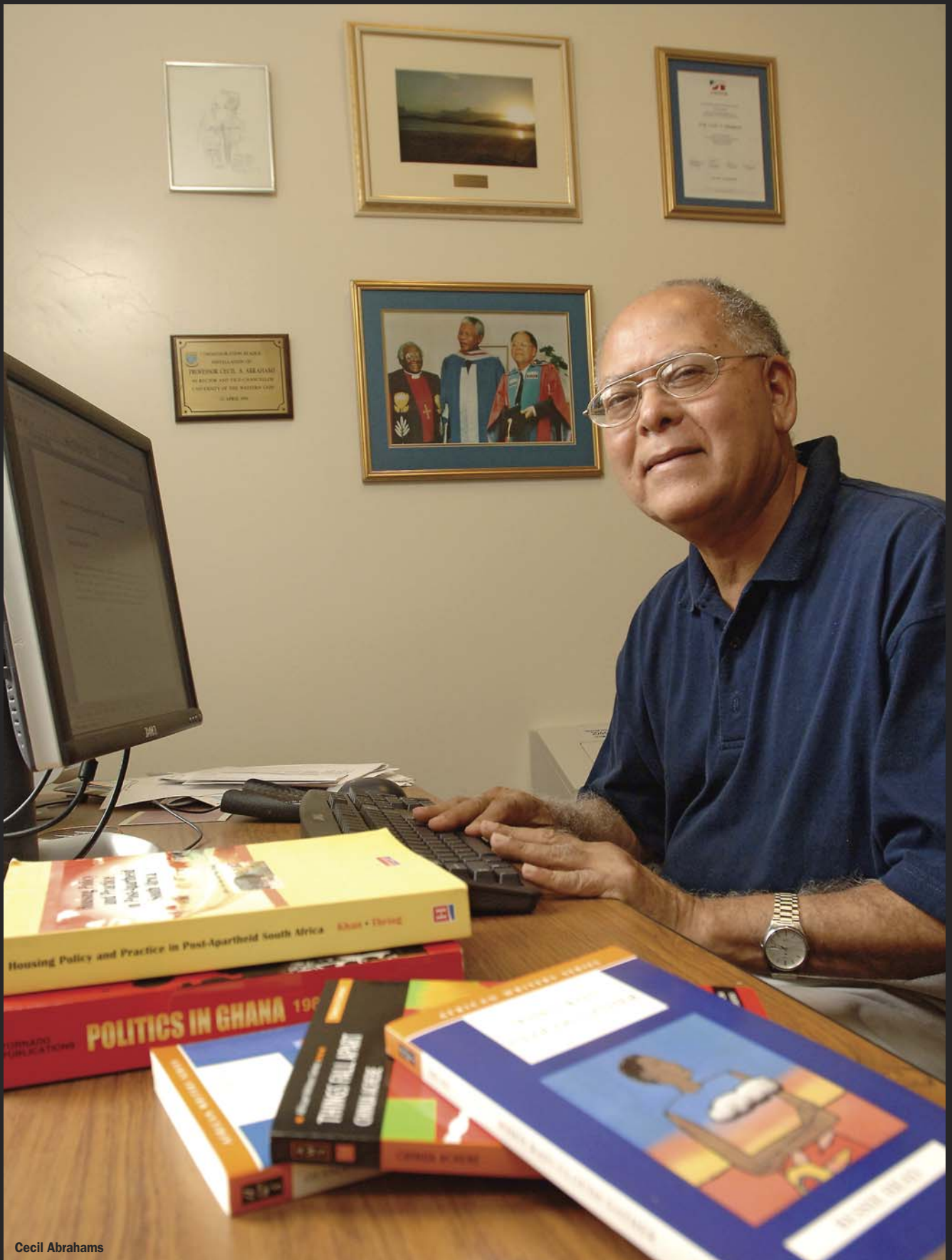
At the Alumni Association's centenary website, www.ualberta.ca/alumni/centenary you will find almost 200 stories of the exceptional achievements of alumni (as well as links to other sites about them or their work). Among those featured are some of the University's best known former students including the likes of one-time prime minister **Joe Clark**, chief justice of the Supreme Court of Canada **Beverley McLachlin**, Nobel Prize laureate **Richard Taylor**, pioneering feminist **Doris Anderson**, legendary philanthropist **John Poole**, and iconic Canadian author **W.O. Mitchell**.

In this issue of *New Trail*, we've used the space available to us to feature—in alphabetical order—the very remarkable stories of alumni whose accomplishments might not be as well known. These stories include that of the man featured on the cover, Matthew Halton, Canada's most famous correspondent of the Second World War, who was once described as "an everyman poet who wore his heart boldly on his sleeve."

We also have the stories of the man who first conceived of the GPS navigational system; the woman who helped Mark Messier improve his skating, the man who made sure Margaret Laurence got her first novel published, the woman who beat out Wayne Gretzky in voting for the Lou Marsh Trophy for Canadian Athlete of the Year in a season in which Gretzky would tally 212 points, the man who treated U.S. President Dwight Eisenhower as a patient and was later lauded by President Ronald Reagan, and the woman who received a Nepalese honour never before bestowed on a doctor from a foreign country.

All have made their mark on the world and all are alumni of the University of Alberta's first century.

Visit www.ualberta.ca/alumni/centenary to read other fascinating stories of the achievements of University of Alberta alumni or to let us know of other alumni worthy of recognition.



Cecil Abrahams



On his 81st birthday in 1991, Thomas Baker helped plant a friendship tree near the school named in his honour.

Cecil Abrahams, '77 PhD

A compatriot of Nelson Mandela in the African National Congress (ANC) since the days when membership was grounds for imprisonment, Abrahams has given much of his life to the pursuit of two passions he finds deeply related — political equality in South Africa and an understanding of the nation's literature.

Born into a mixed-race family in Johannesburg, he grew up attending segregated schools designated for “coloureds.” In an article in *Syracuse University Magazine*, Abrahams explained that when he went to college in Lesotho, where there were no apartheid laws, “it was a happy experience because there were students and professors of different backgrounds from all over Africa, and I learned that colour was not a big thing.”

In the South Africa of the time, however, colour was still a very big thing, and his hopes of studying liter-

ature at the University of Cape Town were blocked because of his political activism. When Abrahams departed for Canada to accept a scholarship offer, the South African government withdrew his citizenship. “Legally, I had no country,” he says. “I was on UN refugee status.”

Abrahams stayed in Canada for almost two decades, completing a doctorate in English literature at the U of A and teaching at the University of New Brunswick as well as at Bishop's University in Quebec. During those years, he helped establish an ANC office in Montreal and played a significant role in applying international pressure against the apartheid government. He also became a leading force in bringing the study of African literature to North American universities.

Abrahams now teaches in Syracuse University's School of Education and its English Department.

Thomas D. Baker, '47 BEd, '49 MEd, '74 LLD (Honorary)



The fact that both a school and a hospital are named after Baker is a tangible sign of the enormous impact he had on his community.

Born in Coutbridge, Scotland, in 1910, Baker emigrated to Canada as a 12-year-old. After getting his teaching diploma at Calgary's Normal School in 1928, he taught in public schools in Calgary and Edmonton and worked in administration for the public school board. He was also very involved in the Alberta Teachers Alliance (later Association), working to improve conditions for Alberta's teachers. As chair of the Provincial Salary Negotiations Committee, he negotiated the first salary schedule in Alberta to pay more than the statutory yearly minimum of \$840.

His was also extremely empathic for those with handicaps. His belief that they can do more than some people think began in Scotland when he served as a guide to his blind grandfather, who very competently ran his own store. In Alberta, Baker worked to improve education for all children and advocated for an expansion of special education services in the province. In 1991, Edmonton Public Schools named the T.D. Baker Junior High School in his honour.

As a crusader in the fight against cancer, Baker had a tremendous impact on the establishment of diagnostic and treatment services throughout Alberta. For 17 years he served as chair of the Provincial Cancer Board and in recognition of this service was named Citizen Of The Year in 1971 by the Edmonton Chamber of Commerce. As if that wasn't enough, he also chaired the Metropolitan Area Educational Television Authority, which pioneered educational television in Alberta and laid the groundwork for today's ACCESS TV.

In 1981, Baker received another tribute as a new health care facility in Calgary was named the Tom Baker Cancer Centre.

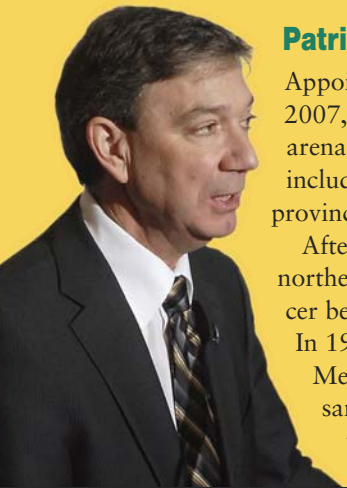
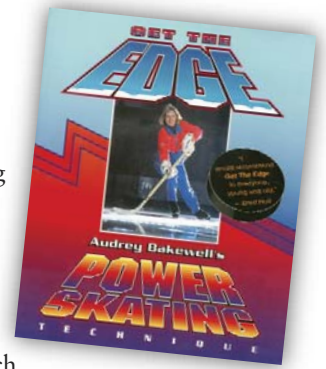


Audrey Bakewell,
'76 BA(RecAdmin), '86 MA

A figure skater who turned to skating instruction in 1976, this power skating specialist has taught men and women in Canada, Europe and the United States how to get more bang for their buck on the ice. Her

expertise has been called upon by such high profile organizations as the Calgary Flames, Edmonton Oilers, New York Rangers and St. Louis Blues hockey teams. And the roster of NHL all-stars instructed by Audrey includes Sidney Crosby, Brett Hull, Paul Coffey, Randy Gregg, Mark Messier, Ryan Smyth and Jarome Iginla.

She's also written a book, *Get the Edge—Audrey Bakewell's Power Skating Technique*, and has a video that demonstrates the skating skills she pioneered. Bakewell now runs The Audrey



Patrick Binns, '69 BA, '72 MA

Appointed as Canada's ambassador to Ireland in 2007, Binns had previously served in the political arena in Prince Edward Island for many years, including an 11-year stint as the premier of the province (1996 to 2007).

After his university studies Binns first worked in northern Alberta as a community development officer before going to work in P.E.I.'s public service.

In 1978 he received the Queen's Silver Jubilee Medal for Outstanding Public Service, and that same year entered the political arena when he was elected as an MLA for the district of 4th

Kings. He was re-elected in 1979 and 1982, serving in various portfolios that included being minister of industry, municipal affairs, fisheries, environment, labour, and housing. From 1984 to 1988 Binns was the MP for Cardigan.

"The Member of Parliament in some ways has to operate a kind of small business," says Binns, who established an edible bean farm in Hopefield (Island Bean Limited) as well as a home-based consulting business. "He is provided with a certain amount of support — both financial and in terms of ability to hire staff. General guidelines are provided. But beyond that, he has to sort out what will be best for his own constituents and for his own needs in working for them."

Marjorie Bowker, '38 BA, '39 LLB, '91 LLD (Honorary)

When Bowker passed away in 2006 at the age of 90, the *Edmonton Journal* wrote eloquently about this trailblazing lawyer and judge. "To Marjorie Bowker, the law was not just about crime and punishment. As the first female appointed to Alberta's family and juvenile court bench in 1966, honoured 30 years later by the Canadian Judicial Council as one of the nation's pioneer seven women judges, she viewed justice as a matter of mistakes, misfortune and renewal."

Bowker used her position as both lawyer and judge to help those less fortunate than herself. She also became a champion of reform for women's prisons, attempting to understand the reasons women were behind bars in the first place and what could be done to assist them once they were incarcerated and assist other women so they wouldn't suffer the same fate.

Before being appointed to the bench, she led an overhaul of provincial child-welfare law as a member of a government committee. And after being named a judge, she had a role in



creating an Edmonton court-supervised marriage conciliation service that became a model for similar agencies across Canada and Australia.

After retiring from the bench in 1983, she wrote three best-selling books on free trade and constitutional reform, including her critique of the North American free-trade agreement, *On Guard for Thee*, which sold over 50,000 copies. Bowker was also the first woman appointed to the governing board of the University of Alberta Hospitals and she served organizations such as the John Howard Society and the YWCA.

Bowker was awarded honorary degrees from three universities and was an Edmonton Business and Professional Women's Club "Woman of the Year." She was made a member of the Order of Canada in 1990.

Bakewell Power Skating School, offering power skating summer camps in Calgary, Edmonton, Vancouver and Osoyoos, B.C., for minor league hockey players. “It’s a school,” she says, “and they’re there to learn. I have never babysat.”

Bakewell sees skating as the most important weapon in a complete hockey player’s arsenal, but one that should be launched automatically so that no thought has to go into the technique, leaving the player free to concentrate on the game itself.

Each year, Bakewell accepts invitations to work with minor hockey organizations in places such as Switzerland, Germany and the Czech Republic. “I pretty well pick my work,” she says. “I’ve become extremely particular.” And because of her vast experience, she also possesses the uncanny knack of immediately knowing the type of player she’s dealing with and the problems they can run into, and how to help them improve.

Janet Cardiff along with husband George Bures Miller



Janet Cardiff, '83 MVA

This Ontario-born installation artist is perhaps best known for her signature audio walks, which she has made around the world. Her gallery installations — often created with her husband and artistic collaborator, George Bures Miller — use the narrative and technical language of film noir to create lush, suspenseful sound and video works. A 2007 story in *ART-INFO* magazine said of the couple that they “are among the most consistently imaginative of new media artists.”

In 1999 she was commissioned by Artangel in London to complete a project that continues to run: “The Missing Voice (Case Study B)” is an audio tour that leaves from the Whitechapel Library and snakes its way through London’s East End, weaving a fictional narrative with descriptions about the actual landscape.

Cardiff represented Canada at the Sao Paulo Art Biennial (1998) and at the 6th Istanbul Biennial (1999). At the 49th

Venice Biennale in 2001, Cardiff and Miller were the first Canadian artists ever to win *La Biennale di Venezia* Special Award; they also won the Benesse Prize, recognizing artists who break new artistic ground with an experimental and pioneering spirit.

In a long conversation printed in *Bomb* magazine with Canadian filmmaker Atom Egoyan, whose work owes much to Cardiff’s experimental media, Cardiff said, “I do think Canadians have a special relationship to personal media as we are a nation of people cut off through distance and weather as well as being attached to the largest pop culture machine in the world. Media is a first language for us, but at the same time we have an ironic or intellectual distance from it by being outsiders.”

Cardiff’s “Forty Part Motet,” a multiple-voice singing installation, is now part of the permanent collection of the National Gallery of Canada in Ottawa.

Jack Chambers, '70 PhD

After completing his MA at Queen’s University, Chambers got a position with the National Film Board of Canada. But that ended before it began when then-Prime Minister John Diefenbaker’s austerity program eliminated the position, forcing Chambers to his fall-back position — teaching and a PhD, followed by a position at the University of Toronto’s Centre for Linguistic Studies.

The NFB’s loss was linguistics’ gain. Chambers went on to become world-renowned for his language studies and he was the first to really study Canadian English, which led him to coin the term “Canadian raising” for the typically Canadian form of pronunciation.



Hans Goebel

While teaching, writing, and researching on linguistics, Chambers also found the time and creative energy to write extensively on another of his passions—jazz. “If linguistics is my vocation,” he has said, “jazz is my avocation. At first I tried to keep them separate, but when I wrote my first book on jazz, my writing and publishing in linguistics increased at the same time. Perhaps it was an unconscious overcompensation.”

Author of *Sociolinguistic Theory: Linguistic Variation and Its Social Significance* (second edition, 2003) as well as many other articles and books, he has also written *Milestones: The Music and Times of Miles Davis* (1998).

Van Christou, '48 DDS

Chancellor emeritus of the University of Lethbridge, Christou was instrumental in the establishment of that University in the 1960s. At the time he was chair of the Educational Committee of Lethbridge's Chamber of Commerce and was a key champion of establishing a school of higher education in that southern Alberta city. He served on the founding board of governors of the U of L and later as chancellor. In 1967—the same year the U of L opened its doors to the first wave of students—he and his late wife also secured the first major art donation to the U of L and are today revered as pioneers of that university's world-renowned art collection.

"In the beginning, the University of Lethbridge was just a dream," says Christou. "It's really quite remarkable that we overcame all the obstacles, and things happened the way they happened."

"My major interest in having a university in Lethbridge stemmed from my belief that having an educated public is a very important part of having a democracy. I believed then, and still do today, that education is the most important thing in our society. It is the foundation for a democracy. It is the hope for humanity."

Christou is also a well-regarded photographer and has published two books of photography: *Land of Shining Mountains*, which features images of southern Alberta, and *Garden of Serenity*, containing photographs of the Nikka Yuko Japanese Garden in Lethbridge.



Eugene J. Creighton, '85 LLB

Creighton is a member of the Blood Tribe, part of the Blackfoot Confederacy. He was admitted to the Law Society of Alberta in 1986 and practised law as counsel to the Blood Tribe from 1986 until 1994, when he joined the Calgary firm of Walsh Wilkins Creighton LLP. He continues to act as legal counsel for various

First Nations and First Nation organizations and provides an invaluable perspective for those other members of his firm also practising in this area. He has conducted workshops and lectures on a wide variety of topics and Aboriginal issues in the community and at the University of Lethbridge and Red Crow Community College.

Eliot Corday, '40 MD, '91 DSc (Honorary)

Born in Prince Rupert, British Columbia, Corday was a Los Angeles-based cardiologist who exported his knowledge and skills to undeveloped countries around the world. The one-time president of the American College of Cardiology, he was one of the most prominent advocates of federal financing for cardiovascular research in the U.S. As a former president of the American Heart Association said upon his passing, Corday was "a real ambassador in terms of sharing ideas internationally and in encouraging the cardiovascular community to see themselves



beyond national borders and understand that cardiovascular disease has become a worldwide problem and requires worldwide dialogue if we are going to be effective in combating it."

Corday also did pioneering research on catheterization of the heart with Dickinson Richards, who later won the Nobel Prize for the development of heart catheter technology. What's more, he worked as part of a team to develop the first electrocardiograph stress test, work that led to Corday's development of the Halter system—an ambulatory monitor worn by patients to record day-to-day heart activity.

Ruth Collins-Nakai, '72 MD, '98 MBA

Collins-Nakai is affectionately known by many of her patients as "Dr. Ruth." The native of southern Alberta established the Heritage Pediatric Cardiology Program, the precursor to the successful Congenital Heart Program at the University of Alberta that now serves Western Canada. She introduced ultrasound of the heart there more than two decades ago and helped establish an infant heart surgery program. During her quarter

century as an academic at the U of A in the Faculty of Medicine and Dentistry she also introduced many new techniques to take the place of surgery, and to lessen the pain and suffering in the children and adults she treats.

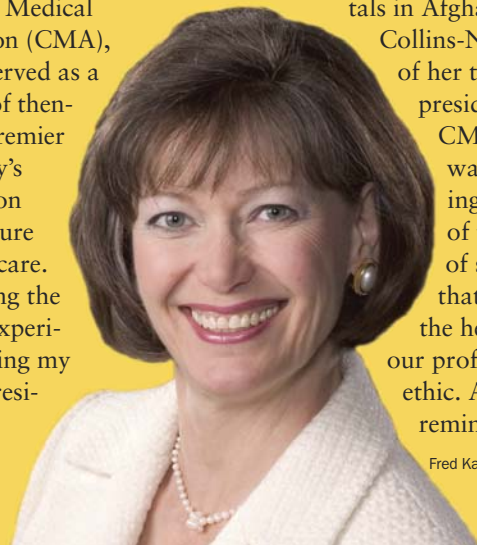
She was the first woman to head the Alberta Medical Association (1987), the first female—and first Canadian—to chair the board of governors of the American College of Cardiology, and the first woman to be named president of the Canadian Cardiovascu-

lar Society. Collins-Nakai also served as president of the 57,000-physicians-strong Canadian Medical Association (CMA), and she served as a member of then-Alberta Premier Don Getty's commission on the future of health care.

"Among the greatest experiences during my time as president was

the chance to visit our talented and committed health care colleagues at field hospitals in Afghanistan,"

Collins-Nakai said of her time as president of the CMA. "It was a moving reminder of the spirit of service that lies at the heart of our professional ethic. And I was reminded again



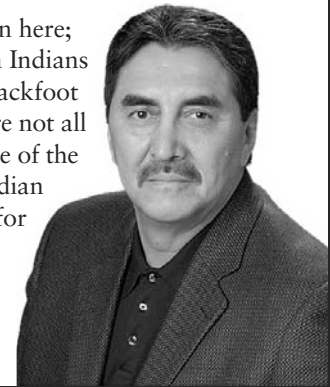
Fred Katz/Katz Photography

Creighton has extensive experience in negotiating claims and agreements on behalf of First Nations and provides services in other areas of Aboriginal law, including tribal government and administration, corporate and commercial law, land claims and Indian Oil and Gas law. He is also very involved with the Indian

National Finals Rodeo as a commissioner and with other general Blood Tribe functions.

In speaking before the House of Commons Standing Committee on Aboriginal Affairs on the First Nations Governance Act (FNGA), Creighton said, "Canada forever paints First Nations across the country as all the same. You

have Crees who come in here; you have Chippewyan Indians coming in; you have Blackfoot Indians coming in. We're not all the same, and that is one of the major problems: the Indian Act deals with one act for all Indians, and it just doesn't work that way. And that is what the FNGA is doing."



His work with radioisotope studies became the forerunner of modern nuclear cardiology and his contributions to four new fields—catheterization, stress testing, ambulatory ECG monitoring, and nuclear cardiology—made him among the best known cardiologists of his time who tended to rich and poor alike, although perhaps his best known patient was then-President Dwight Eisenhower, whom Corday treated after he had a heart attack.

In recognition of his far-reaching impact, another former president, Ronald Reagan, said of Corday, "Sharing your knowledge and skills with physicians of other countries, you have served as an ambassador of goodwill. Your efforts dramatically demonstrate that America stands ready to work with others to help solve common problems."

last week of that spirit with the death of Corporal Andrew Eykelenboom." (In August 2006 Eykelenboom became the first Canadian medic killed in action since the Korean conflict.)

For her innovative work and tireless volunteerism she has won such awards (often more than once) as Teacher of the Year, Woman of the Year, and the Woman of Vision Award. Collins-Nakai is currently chief medical officer of a U of A spinoff biotechnology company called CardioMetabolics that is involved in commercializing a product of which she is the co-inventor.

Melody Davidson
(see story next page)



Melody Davidson,
'86 BPE

At a very early age Davidson had hockey in her blood. But growing up in Oyen, Alberta, she would soon learn that



hockey was a boy's game. Excluded from playing the game in any organized league, she did the next best thing she could. "I wanted to be part of the game somehow so I coached and officiated," she says. "I was always around the rink and when my brother, who is five years younger than me, started playing, I became a coach of his team. I was in grade eight and coached that team until I finished high school."

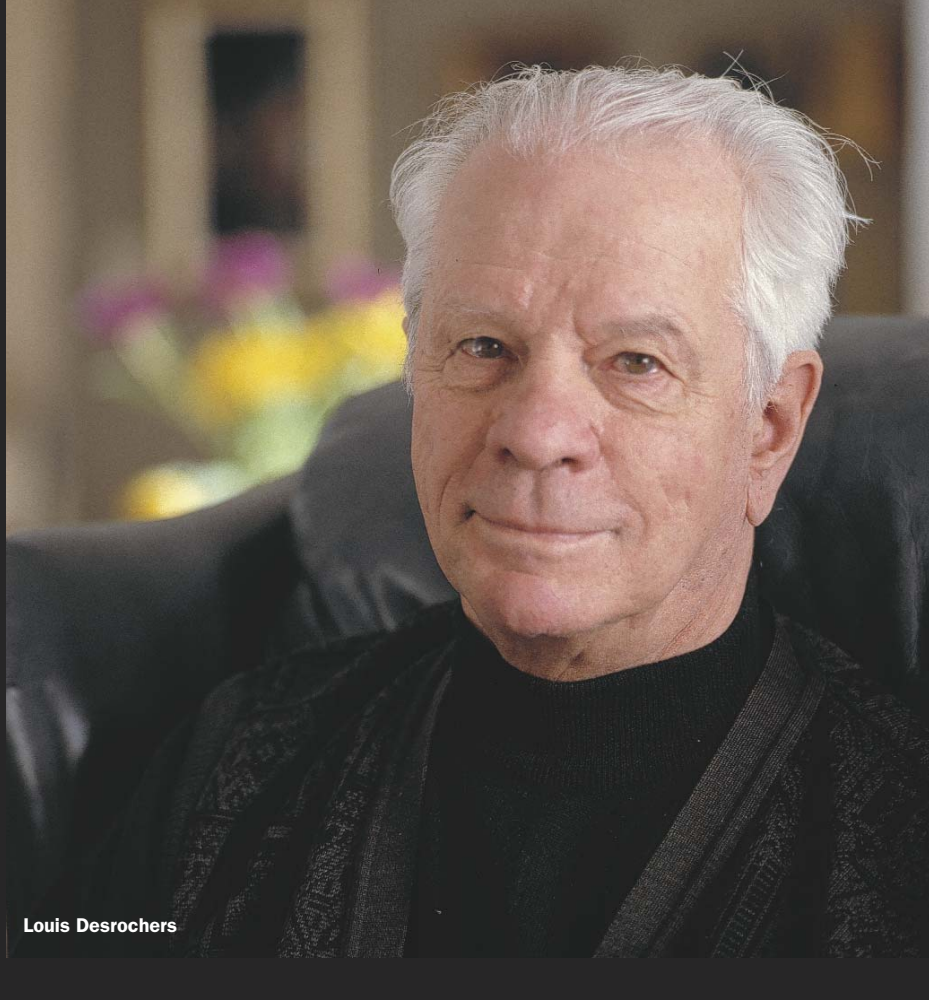
When she got to the U of A she finally got to play the game she loved so much. "I would have loved to have been allowed to play when I was younger," she says. "But it was great to play with the University team."

Davidson parlayed her love of hockey into being head coach of Canada's 2006 Olympic gold medal-winning women's hockey team at the Winter Games in Turin, Italy. She is a tremendous role model for all those who aspire to coach at the highest level in any sport and for all those determined to make lasting contributions to international competitions.

A key member of Hockey Canada for many years, Davidson has served in various coaching, scouting, and hockey development capacities. She is highly respected for her support of the sport, including the development of coaches, and for generously donating her time to give back to the game. Currently, she is the general manager and head coach of Hockey Canada's Women's High Performance Program, and head coach of the Canadian women's national hockey team for some of the team's international events leading up to the start of the 2009 season. A final decision on whether Davidson will return to her full-time duties as head coach at the 2010 Olympics will be made prior to the start of the 2009 season.

"The game is growing significantly," she says, "and that provides another avenue for young women in sport. You can't beat that."

(See other photo previous page.)

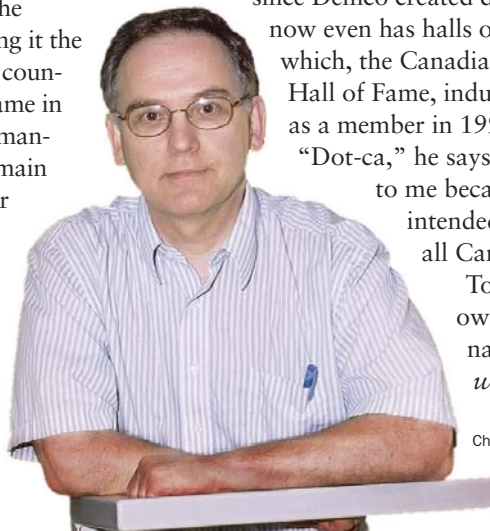


Louis Desrochers

John C. Demco, '73 BSc, '75 MSc

Demco is the father of all things Canadian when it comes to being online. It was over 20 years ago when he was working at the University of British Columbia's computer science department that he created and registered Canada's online identity with the dot-ca domain name. While he was at it, as a joke he also registered himself as the "godfather of dot-ca."

It's no joke anymore as more than 800,000 individuals and businesses have signed on to the dot-ca name, making it the 13th most popular country code domain name in the world. Demco managed the dot-ca domain name as a volunteer for 13 years, and also helped to establish the Canadian Internet Registration Authority (CIRA).



"I didn't expect this kind of attention or growth for dot-ca," Demco said to the *Edmonton Journal* on the occasion of the domain name's 20th anniversary. "You've heard the saying that Canadians do tend to punch above our weight from time to time and this may be one of them."

Demco is also co-founder and director of Webnames.ca Inc., a Vancouver-based domain name registrar and leading provider of Internet solutions. And the Internet, of course, has grown exponentially since Demco created dot-ca and now even has halls of fame, one of which, the Canadian Internet Hall of Fame, inducted Demco as a member in 1997.

"Dot-ca," he says, "is special to me because it's intended for use by all Canadians."

To register your own Internet name go to www.dot.ca.

Chris Bell/Wolfson Bell

Louis Desrochers, '52 LLB, '78 LLD (Honorary)

Born in Montreal, Desrochers dedicated his life to connecting Canadians of both official languages—and all provinces—as well as helping to build national unity. Born into a French-language culture, he learned early the value of both official languages, as he took his primary schooling in Quebec before moving to Jasper, Alberta, with his widowed mother in 1939. With the move west, he was still later able to continue his French education while attending *le Collège des Jésuites* in Edmonton until 1942, and the *Collège Saint-Jean d'Edmonton* until 1947.

Desrochers served as a director of Edmonton's French-language radio station until it became part of the CBC, he helped found *Théâtre français d'Edmonton*, and he was successively treasurer, vice president, and then president of the *Association canadienne-française de l'Alberta*. He didn't confine himself to francophone associations, though. He was active with the Edmonton Family Service Bureau, of which he is a former president, and he served as vice-chair of the governing board of the Misericordia Hospital. Later he would chair the board of trustees of the Grey Nuns Hospital Foundation, and he served a term as chancellor of the U of A.

In 1994, Desrochers was inducted as a member of the Order of Canada. The *Professorat Louis Desrochers en Études canadiennes* at Campus Saint-Jean is named after him.

Lovat Dickson, '27 BA, '29 MA

If not for Dickson, renowned Canadian novelist Margaret Laurence might never have been published. It was while Dickson—the first Canadian to



achieve a commanding position in British publishing—was editorial director of Macmillan & Co. in London that the decision was made to co-publish (along with Jack McClelland) Laurence's *This Side Jordan*. Dickson was very enthusiastic about Laurence's writing and was also the editor for another popular Canadian writer of the time, Mazo de la Roche.

Dickson, whose real first name was Horatio (Laurence and the rest of his friends referred to him as "Rache"), recounted his years in publishing in two memoirs: *The Ante-Room* (1959) and *The House of Words* (1963). He also wrote six

biographies, including *The Museum Makers: The Story of the Royal Ontario Museum* (1986), and was described by a fellow biographer as "a level-headed, humorous, trustworthy man, loyal and kindly, with a genuine interest in 20th-century writing."

But what Dickson is perhaps best known for is as writer and publisher of *Half-Breed: The Story of Grey Owl* (1939), and *Wilderness Man: The Strange Story of Grey Owl* (1973). Grey Owl was actually Englishman Archibald Stansfeld Belaney who adopted his Aboriginal identity and name and wrote and lectured about wilderness life, conservation and environmental protection (his story was made into a 1999 film starring Pierce Brosnan). Dickson vigorously defended Grey Owl against accusations of being an imposter and was appointed an officer of the Order of Canada in 1978 for his services to Canadian literature.



Isolde Othbaum

Michael Dibdin, '70 MA

"During the '90s," said one critic upon the passing away of Dibdin at the age of 60, "no writer of crime fiction attracted as much praise, and gave as much enjoyment, as Michael Dibdin."



Dibdin was a best-selling crime writer who created the maverick Venetian detective Aurelio Zen, one of the quirkiest sleuths in crime fiction. In all he produced 16 novels, and his work was translated into 18 languages. Among the 11 books featuring Zen are *Ratking* (1989); *Dead Lagoon* (1994); *Medusa* (2003); *Back to Bologna* (2006); and the 11th Zen novel, *End Games*, published posthumously in 2007.

Away from his novels, Dibdin edited *The Picador Book of Crime Writing* (1993) and *The Vintage Book of Classic Crime* (1997) and was a regular reviewer for newspapers and journals.

As he said in an interview in *January* magazine about the character he made come alive over 11 novels, "He's a friend I like, but I don't feel I know terribly well. Which is an advantage, you know. He's capable of surprising me. In fact, in each new book that I write, he usually does surprise me at some point. And I think that's an important thing to do when you're writing a series, because otherwise it can just get too easy."

Matthew Henry Halton reporting live from the front lines of the Second World War.



Library and Archives Canada/PA-204812

Matthew Henry Halton, '29 BA, '56 LLD (Honorary)

“This is Matthew Halton of the CBC.” So began countless reports from Halton, who followed up that brief identification with the place name of wherever he was — places such as London, Paris, or Berlin, from where he reported back to Canadians at the close of the Second World War: “Berlin on VE Day — May 8, 1945. Four out of five buildings...had been destroyed — that is, completely leveled or completely gutted. This did look like the end of the world. Through the rubble and ashes of Berlin I didn’t recognize famous streets I had known well. We were lost for a few minutes in that utter ruin and silence, in the end of the world. I was afraid.”

Born in Pincher Creek, Alberta, Halton was the London-based correspondent for the *Toronto Star* and then for CBC

radio. Although he continued to report from Europe after the war as CBC’s senior foreign correspondent, covering such stories as the Nuremberg Trials and the coronation of Queen Elizabeth II, it was his war reporting that brought him into national prominence. In 1943 he was named the CBC’s senior war correspondent and for the next two years reported home from the battlefields of the Second World War, including live coverage from Normandy of the D-Day Invasion, the liberation of Paris, and reporting from the signing of the armistice that ended the war in Europe. For Canadians who depended on the CBC to bring them news of the war his reports were an integral part of daily life, and for most Canadians his was the voice that brought the war home to them.

Nora Dietlein (Welbourn), '58 BSc

In 1967, the year of Canada's centenary, Nora Dietlein was working towards her doctorate at the University of London's Royal Postgraduate Medical School. As if doctoral work was not taxing enough, she also used her spare time to invent something the world had never seen before—a membrane that was able to contain blood while allowing the free flow of oxygen into the blood and carbon dioxide out. Dietlein demonstrated her invention at a press conference in London where British journalists witnessed a live guinea pig fully submerged in water, its only protection a transparent membrane surrounding its wire mesh cage. Through this membrane oxygen and other gases passed freely, keeping the animal alive.

Others before her had tried to develop just such a membrane, but hers was the first viable product with the desired properties that could be mass-produced. This innovation made possible the invention of the oxygenator, a machine that could breathe for patients for up to 20 days and was used to transport organs used in transplant procedures. The oxygenator also allowed for surgery on newborn infants who previously had to wait up to three weeks for their lungs to fully develop after birth, and was the first artificial skin used to protect the flesh of burn victims.



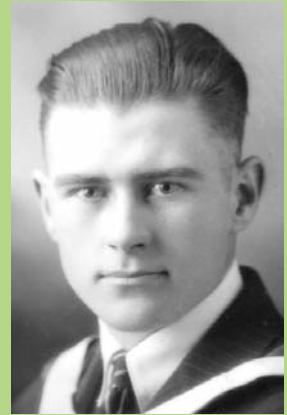
Darol K. Froman, '26 BSc, '27 MSc, '64 LLD (Honorary)

Froman was one of 21 scientists in Enrico Fermi's group that first achieved controlled nuclear fission. As a research associate, Froman was with Fermi (1938's Nobel Prize-winner in physics) in 1942 when the world's first nuclear chain reaction was created at the University of Chicago. In the famous code that an administrator used to report the success of the experiment by open phone to Washington, D.C., Fermi was referred to as "the Italian navigator" who had "landed in the new world."

In Fermi's lab Froman later held the titles of group leader and division leader before becoming scientific director of the series of nuclear tests known as Operation Sandstone in 1948. In that position he was one of the first, and only, people to ever see a nuclear bomb go, well, nuclear.

As scientific director of Operation Sandstone, Froman was on hand to witness the nuclear tests conducted at Eniwetok Atoll in 1948; Operation Sandstone was the second test series done in the Marshall Islands. Four U.S. vessels arrived at Eniwetok on March 16, 1948, including the command ship of Joint Task Force 7, *USS Mt. McKinley*, and the *USS Curtiss*, a converted seaplane tender used for storage and assembly of nuclear weapons. Froman was aboard the *Curtiss*.

On April 14, the nuclear bomb was exploded and 30 hours later soil, air and water samples had made their way back to Los Alamos, New Mexico, where scientists began analyzing them. Levels of radioactivity on Engebi Island where the bomb was exploded were supposedly low enough in a few days for the scientists to go ashore and recover the test equipment.



UA Archives 81-117-1-75

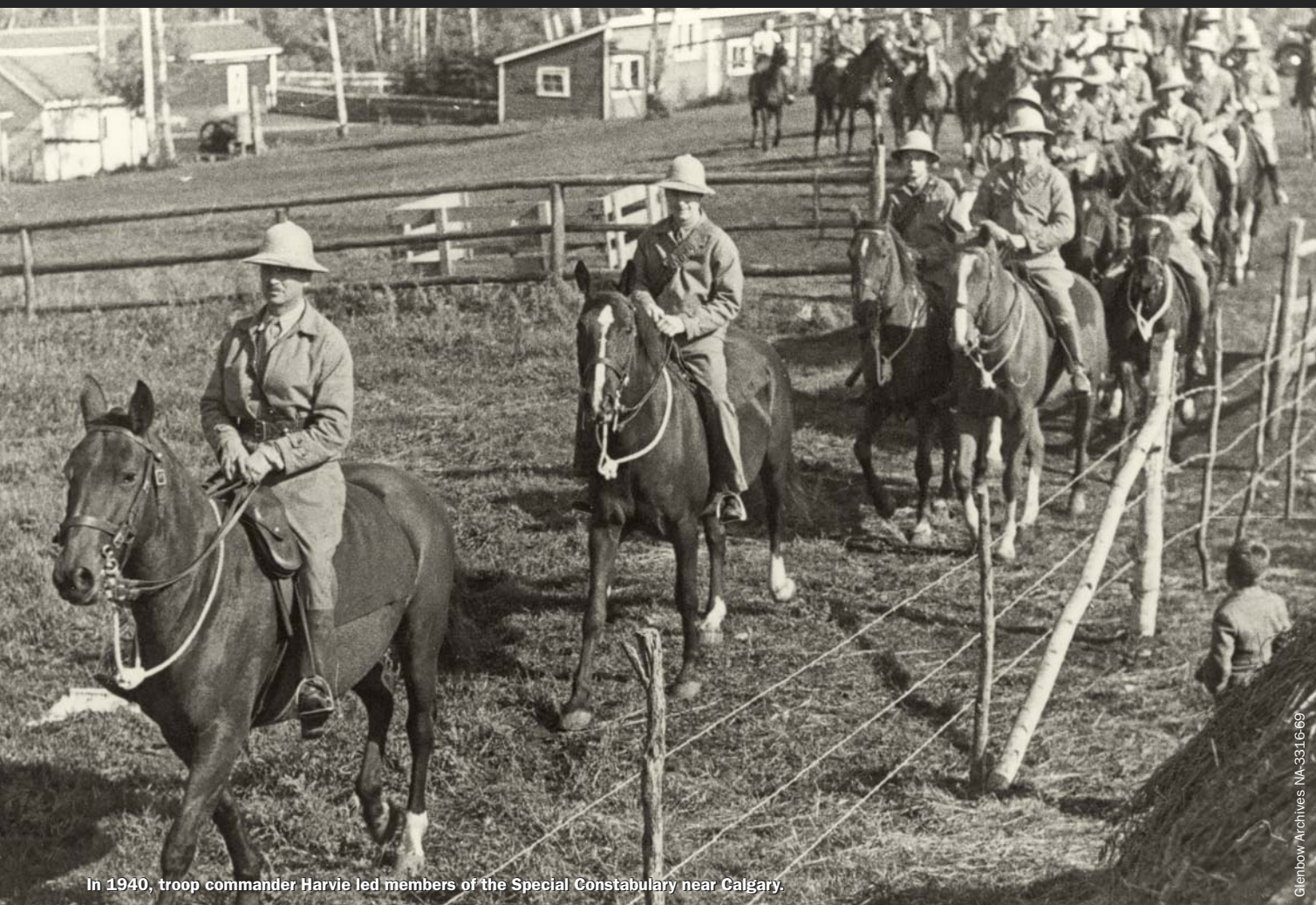
Known for a trademark poetic style and an engaging, personal tone, he filled the stories of war with detail and emotion. On D-Day, he swam with his pack and waterproofed typewriter as the Allied troops landed on the beaches of Normandy. He described it as a "splendid and terrible" day and remarked, "Theirs is the glory, the power and the glory."

During the liberation of Paris he encountered beautiful French women who "broke into tears when they saw I was Canadian and then they kissed me 20 times." They drove around together, Halton notes, "hand in hand with history." Halton prepared for the time he was hand in hand with history — and for bringing that history to the Canadian people — even as a child. His grandfather was a poet and his mother a writer for the *Lethbridge Herald* and editor of *The Pincher Creek*

Echo. (His son, David, also followed in his father's footsteps, working as a reporter for CBC TV for four decades.)

As an English major at the U of A, Halton became editor of *The Gateway* and earned extra money writing for the *Edmonton Journal*. He then studied at King's College of the University of London and at the London School of Economics before beginning work at the *Star* in 1931.

Halton was the best known of the CBC correspondents, and the BBC also broadcast many of his reports from the front lines of the Second World War. He was a celebrity journalist in a time when breaking news was either read about the next day in a newspaper or more immediately digested over the radio, a format where Halton was master. In 1945, King George VI awarded him the Order of the British Empire for his war reporting.



In 1940, troop commander Harvie led members of the Special Constabulary near Calgary.

Glenbow Archives NA-3316-89

Eric Lafferty Harvie, '14 LLB, '57 LLD (Honorary)

In 1955, when Harvie was 63, his estimated worth was around \$120 million, thanks to the mineral rights he had been quietly buying that resulted in the big payoff in 1947 when the Leduc No. 1 exploration well hit a gusher on his land. At that time he was 55 years old, and for the remaining 28 years of his life he used the money that flowed from the black gold under the land he owned to create institutions that celebrated the history and beauty of the West.

Spurred by a strong interest in material relating to the history of Western Canada, Harvie collected books, art, documents, records, manuscripts, and objects that traced the material history of early settlers and

Aboriginal people in Alberta. His collection, however, expanded beyond Alberta's borders to include the art and culture of the world. In 1966 that collection became the foundation of the Glenbow-Alberta Institute. (The Government of Alberta built the Glenbow Museum in 1976, with financial support from Harvie.) Harvie also provided support for the creation of the Banff School of Fine Arts, the Luxton Museum, the Calgary Zoo, Heritage Park, and Confederation Square (and the Arts Complex in Charlottetown, P.E.I.).

In an article in the *Calgary Herald*, Michael Robinson, CEO of the Glenbow Museum, wrote, "Rarely does a day go by that I do not encounter some aspect of Eric Harvie's legacy in the West."

Peter W. Hochachka, '59 BSc

He was described as the most innovative and creative biological scientist of his generation and the numerous awards and accolades Hochachka received over the course of his career are a testament to his international reputation. Hochachka followed his degree at the U of A with a master's from Dalhousie and a PhD from Duke. Following brief spells at Duke as a post-doctoral fellow — and the University of Toronto as an assistant professor — he moved to the University of British Columbia in 1966. On his retirement from UBC in 2002 he was professor of zoology with cross appointments in sports

Helen Huston, '49 BSc, '51 MD, '85 LLD (Honorary)

She was born in Innisfail, Alberta, and only two years after receiving her medical degree Huston found herself transported a world away to India where she cared for patients for over five years before she was “loaned” to work with the United Mission to Nepal, an inter-denominational organization supported by 36 mission boards from 16 countries who all worked out of Kathmandu, Nepal’s capital city. She would remain in Nepal for over 30 years.

In the beginning there was no road connecting India and Kathmandu, which made it extremely difficult to get the supplies she needed for proper medical care. It was even more difficult to get the necessary medical equipment to the place where she actually spent most of her years in Nepal — the village of Amp Pipal, about 140 kilometres northwest of Kathmandu, in the mountainous Gorkha District. The only doctor in that region for a number of years, Huston performed emergency operations and provided all manner of medical services under the most primitive conditions.

In 1965, work began on building the Amp Pipal hospital from mud and stone on two terraces of the slopes of the Lig Lig Mountain. The move to the partially completed hospital was made in March of 1969, with the majority of the donations to construct and equip this hospital coming from Alberta.

For her decades of humanitarian work in Nepal, Huston was given an honorary life membership in the Nepal Medical Association at Kathmandu, an honour never before granted to a doctor from a foreign country. She was also the first recipient of the Sir Edmund Hillary Foundation Award for Humanitarian Services, presented by Sir Edmund himself in Toronto in 1991. In 1994 she was named to the Order of Canada.



medicine, radiology, the Brain Research Centre and the Prostate Centre, all in the Faculty of Medicine.

A combination of imagination and determination allowed Hochachka to develop entirely new lines of research concerned with the way animals survive extreme environmental conditions. He led, or participated in, at least nine research expeditions to regions as diverse as the Amazon and the Arctic. He also participated in six research expeditions to the Antarctic, four to the high Andes, and one to the Himalayas where he developed new and novel theories about a wide range of biological phenomena. His knowledge of adaptation to hypoxia, for

example, had an impact on human fetal and neonatal medicine.

He won a Canada Gold Medal for Science and Engineering from the Natural Sciences and Engineering Research Council for contributions to the fields of comparative physiology and biochemistry. He co-authored *Metabolic Arrest and the Control of Biological Time*, a seminal book about what mechanisms turn cell metabolism on and off.

Another measure of Hochachka’s influence in science is the number of graduate students he mentored, many of whom are now highly successful scientists working around the world.



University of British Columbia Archives, photo by John Chong [UBC 44.1/2317]

Mervyn J. Huston being interviewed by Doyle Klyn of *Weekend Magazine*.



Gordon Keller, '79 PhD

From regenerating blood cells following chemotherapy to making cartilage that will reduce the need for hip and knee replacement, stem cell therapy is transforming replacement and regenerative medicine. And as the head of the McEwen Centre for Regenerative Medicine—part of the University Health Network in Toronto—Keller's research is at the forefront of that transformation.

A native of Melville, Saskatchewan, Keller spent much of his research career at Mount Sinai School of Medicine in New York, where he established himself as one of the world's leading stem cell scientists and where his lab performed groundbreaking research generating various types of cells from embryonic stem cells. When he left the Big Apple in 2006 to come back to Canada, *New York* magazine said he was one of the top six medical minds the city didn't want to lose.

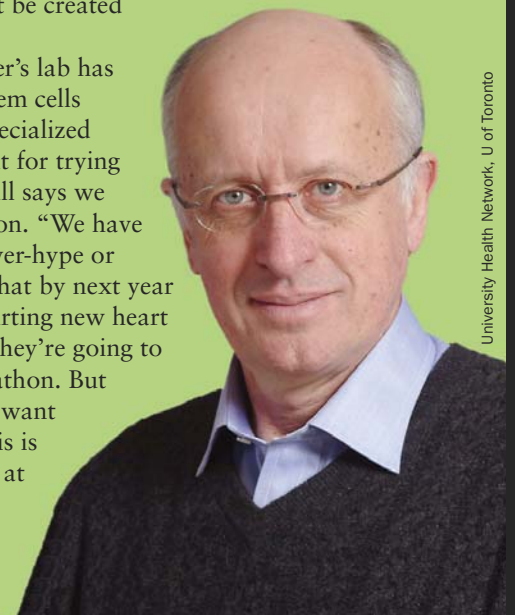
His move back to his native land was prompted, he said, by "the opportunity to work with what I think is the best stem cell community in the world. One of the reasons I was really attracted to the position was the collaborative nature of the group. I think we have a great opportunity to bring these people together in one centre to really push the field forward."

The knowledge he gains will form the basis for developing the specific cells needed to replace or regenerate cells that

have been damaged through disease, accidents, or age. Besides his basic investigations into how stem cells and other cells work and become diseased, Keller is also working on growing human heart, liver and pancreatic cells from stem cells, and testing drug compounds on them in the lab.

Embryonic stem cell research is controversial because the cells must be harvested from embryos. Under Canadian law, researchers must use embryos that are donated from couples—they cannot be created or cloned.

And although Keller's lab has shown how to turn stem cells into many kinds of specialized cells, the starting point for trying to cure diseases, he still says we have to exercise caution. "We have to be careful not to over-hype or over-promise, to say that by next year we're going to be squirting new heart cells into people and they're going to get up and run a marathon. But on the other hand we want to balance it to say this is a new way of looking at disease treatment."



University Health Network, U of Toronto

**Mervyn J. Huston, '37 BSc(Pharm),
'41 MSc, '88 DSc (Honorary)**

Pharmacy and humour have never exactly been known to be close bed-fellows so it's surprising and refreshing to learn that Huston was not only responsible for bringing the U of A pharmacy school into the modern era and building it to national prominence, but that he's also won the Stephen Leacock Medal for Humour for his novel *Gophers Don't Pay Taxes*. Huston is also the author of *Golf and Murphy's Law*.

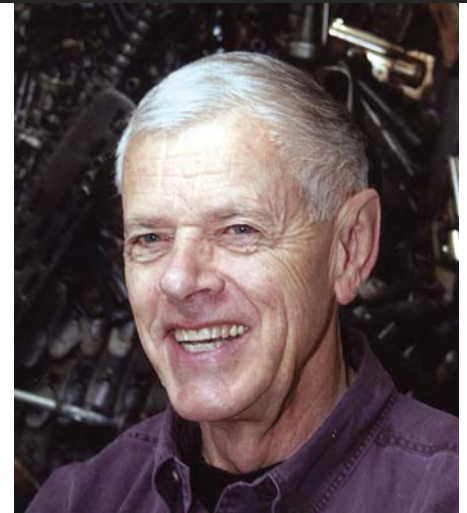
Huston began lecturing in the U of A's School of Pharmacy while completing his master's degree and, in 1946, after earning a PhD in pharmacology at the University of Washington, he was made acting director of the school. Two years later, he was confirmed as the school's director, a position he would hold until 1955 when the school became the Faculty of Pharmacy and Pharmaceutical Sciences, and he became its first dean, an appointment he held until 1978. The U of A Faculty of Pharmacy and Pharmaceutical Sciences has placed first on the written national pharmacy exams in 15 of the past 17 years and produced the top pharmacy student in Canada for 11 of the past 17 years.

Wallis Kendal, '69 BEd

Kendal has travelled around the world from China, India and Peru to Egypt, Israel and the forests of Zaire, where he had the privilege of observing a family of apes in the wild. But the accomplishment he's probably most proud of is founding the Edmonton-based iHuman Youth Society, an organization dedicated to helping at-risk youth find meaning, purpose and direction through art.

Wallis never gives up on the young people who depend on him. According to Wallis the key is "being there when they need you, no matter what." Wallis appears in court with many youth, takes them to the hospital, helps them find a place to sleep, feeds them, comforts them, helps to engage them in the iHuman art programs, finds them programs to treat their addictions and other problems, and helps them to believe in themselves and others. A common saying among the youth who have received Wallis's care is, "If it wasn't for Wallis Kendal, I'd still be on the street or dead by now."

Kendal, who's also an accomplished artist and author, has turned iHuman into one of North America's best support groups for youth and was named by *Time* magazine as one of Canada's heroes for his innovative work with at-risk youth.



He says that the youth he works with often feel the pressures of living in a culture that pushes them to achieve more goals and acquire more possessions. "Humanity has taken a back seat to what we can achieve and take in our world," he told the *Edmonton Journal* in 2005, following a week in November that saw seven local teenagers charged in connection with three murders. "That doesn't work with kids. They're not stupid. There are underlying issues of anger in these kids they don't tell their parents about. Those are dangerous issues. They go out and do the only thing they know how. They use anger and rage to take out their frustration."

Elizabeth G. Jones, '55 BSc(HEc)

Jones is the founding chair of the Foundation for the Children of the Californias which operates the *Hospital Infantil de las Californias* (HIC), a hospital that provides state-of-the-art medical care to children living on both sides of the California and Mexico border and is that region's first full-service pediatric specialty centre for children that provides care regardless of ability to pay.

The majority of the patients are from Mexico, but the hospital also serves children living in California who otherwise would not have access to adequate medical care. Most families, of course, prefer to receive care in their own cultural setting and in their native language, but before HIC was constructed that was often just not an option as the hospital's mainly Mexican and Spanish-speaking patients would be cared for in a very American setting and in English.

Now, fewer children have to travel far to obtain specialized treatment and the HIC provides comparable care at a fraction of the cost of other U.S. hospitals. Families are carefully screened to determine their ability to pay so as to assure no one abuses the system, but no child has ever been turned away if there was a specialist available. More than 17 million children have benefitted from being treated at HIC.



Violet King, '52 BA, '53 LLB

King was very busy during her time at the U of A, and not just with her studies. She taught classical music at the University and was president of the Students' Union, a member of the Gold Key Society (which recognizes academic excellence), secretary of the Arts and Science Club, summer school editor of the *Evergreen and Gold* university yearbook, and member of the Pembina Hall Women's House Committee.

But it is as the first black woman to graduate from the University of Alberta's law school that she is most remembered. When she was called to the Bar in 1954 she added another first—Alberta's first black female lawyer. After practising law in Calgary, she moved to Ottawa, then New Jersey, and eventually settled in Chicago, where she became director of manpower planning and staff development at the YMCA. In 1976 she was appointed executive director for the national council of the YMCA's Organization Development Group and realized another first—the first black woman to be in a top management position with the YMCA.

These days it may not seem like much, what with the possibility that a black man could become president of the United States (or a white female, for that matter). But back then being black or female did not exactly enhance your career prospects. In fact, King once said she experienced more discrimination because of her gender than her colour. "I've been discriminated against, not because I'm coloured," she said, "but because I'm a lawyer—a field some feel a woman shouldn't be operating in."



Garry Lindberg, '60 BSc(Eng)

Growing up near Rimbey, Alberta, Lindberg began his schooling in the prototypical rural one-room schoolhouse, but eventually he would go on to get his PhD in engineering mechanics from the University of Cambridge, England, on an Athlone Fellowship. In 1964 he was hired by the National Research Council (NRC) as an aerospace researcher and would ultimately not only help establish the Canadian Space Agency (CSA) but also become the project manager for the Canadarm development, a project he worked on with laboratory head **Henry Hall**, '42 BSc(Eng), and **Lloyd Pinkney**, '52 BSc(Eng).

As well as being Canada's most famous robotic and technological achievement (it made its space debut on November 13, 1981), the Canadarm's creation came about because of a remarkable team effort. At its peak, more than 800 Canadian engineers, scientists, technologists, and skilled craftspeople were employed on the Canadarm program. The U of A group brought leadership to the project. In addition, Pinkney, under the



Willie Littlechild, '67 BPE, '75 MA, '76 LLB, '07 LLD (Honorary)

"Racism is said to be a complex issue," Littlechild said in 2003 at a Summary of Racism Roundtable in Saskatchewan. "But for me it boils down to the powerful and evil belief that one race is inferior to another, that certain people are not entitled to even their most basic rights. When that belief is acted upon, cruelty and other forms of negative and destructive behavior result."

Littlechild is the first Treaty Indian in Alberta to receive a law degree and to be

elected to the Canadian parliament. As a practising lawyer, he has also been active internationally for more than 20 years as the president of the United Nations Permanent Forum for Indigenous People where he works to create a more conducive environment for Aboriginal people to have their voices heard. He is also a founding member of the Indigenous Initiative for Peace, an international organization of Indigenous leaders.

In 1975, Littlechild was also one of the people who started the ball rolling on organizing a large-scale Games for

Donald Mackenzie, '59 BCom, '03 LLD (Honorary)

Born in Mexico City, Mackenzie trained as a pilot in the Royal Canadian Air Force and his early career included such duties as aerial mapping of Northern Canada and flight instructing, where he accumulated over 7,000 hours in the air.

While in the air force—where he would remain for 36 years—Mackenzie completed his U of A commerce degree. His military career would see him rise to become lieutenant general of the Canadian Armed Forces and

deputy commander in chief of the North American Aerospace Defence Command, the highest international appointment an air force officer can achieve.

After retiring from the military Mackenzie went on to serve for 12 years on the board of directors with PanAmerican Beverages—an international bottling company based in Mexico City and Miami that distributed Coca-Cola products. He also contributed his unique insights into military, economic and political issues on the board of the Canadian Institute of Strategic Studies.



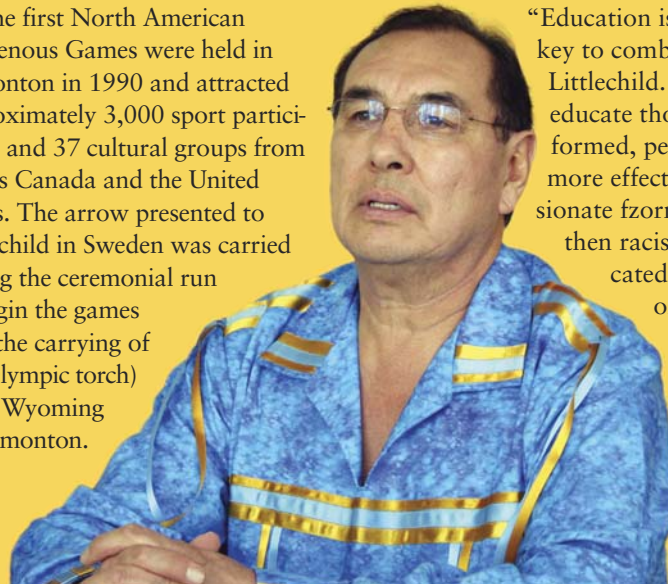
direction of Hall, created the Canadian Space Vision System that uses real time photogrammetry to control the Canadarm's "hand" and measure the relative distances and velocities between the end point of the device and the payload. This is an essential element of the payload docking and control on board the Space Station. The success of the Canadarm was at the forefront of the Canadian Astronaut program, a highly visible and highly successful undertaking.

"Going from the lab one day to being project manager for the Canadarm Program, I don't think very many civil servants ever get that kind of experience," said Lindberg in 2005 as he reflected on his career at the NRC.

The work Lindberg pioneered took another step forward recently with the March 2008 launch of space shuttle *Endeavor*, which blasted off with a crew of seven in a rare night-time launch for the longest space station mission ever, a 16-day voyage. During *Endeavor*'s latest mission a CSA-built \$200-million-plus two-armed robot named Dextre was deployed. Dextre will join the Canadarm in space and is intended to take over some of the more routine outdoor maintenance chores from spacewalking astronauts.

Indigenous Peoples, an initiative that took another step forward two years later in Sweden at the Annual Assembly of the World Council of Indigenous Peoples, where Littlechild presented the motion to host international Indigenous games and it was unanimously passed. A Brazilian elder was so moved by Littlechild's presentation that he presented him with a war arrow representing peace in his tribe. The arrow, he said, when pointed to the ground would direct anything evil toward the underground.

The first North American Indigenous Games were held in Edmonton in 1990 and attracted approximately 3,000 sport participants and 37 cultural groups from across Canada and the United States. The arrow presented to Littlechild in Sweden was carried during the ceremonial run to begin the games (like the carrying of the Olympic torch) from Wyoming to Edmonton.



"Education is often cited as the key to combating racism," says Littlechild. "If only we could educate those who are misinformed, perhaps train them in more effective and compassionate forms of behaviour, then racism will be eradicated from the face of this beautiful province. I believe there is some truth in this belief, but is it enough?"

Tak Mak, '72 PhD

Mak has taken a special interest in the immune system for most of his professional life. In 1984 he cloned the genes from the human T-cell receptor, a breakthrough that has allowed for great advances in understanding and treating diseases such as AIDS, cancer and rheumatoid arthritis. He went on to discover cells that fuel Hodgkin's disease, a cancer that affects the immune system.

For 12 years, Mak ran the Amgen Institute, producing 20 patented molecular discoveries later used for drug development. He is now focusing his efforts on research to prevent cancer. More specifically, Mak is concentrating his research on the hows and whys of cells' self-destruction. Healthy cells all carry a self-destruct code that's triggered automatically when the cell becomes diseased or is no longer needed. If the code fails to execute, surrounding cells or agents of the immune system can also carry out the death sentence. The process is known as apoptosis or "programmed cell death" and results in the natural destruction of cells in our bodies.

Most cancers come about after a failure of apoptosis to occur which allows unhealthy cells to survive and multiply into tumours. "If you find how these cells are mis-wired," Mak says, "you can send in a drug to tackle that." The drug or drugs he is looking for he calls "sharpshooter" drugs for their ability to seek out and kill only the unhealthy cells, instead of the scattergun approach of chemotherapy that inflicts a lot of collateral damage to healthy cells.

It's a slow process but his (and others') research is beginning to yield benefits, as a new generation of sharpshooter drugs is starting to come on stream. "We could get lucky," Mak says. "But by and large, we make progress one step at a time."

Mak has received dozens of prestigious research awards, some considered precursors to the Nobel, including the Emil von Behring prize and the Gairdner Foundation International prize.



Tak Mak

Frank McClure, '38 BSc

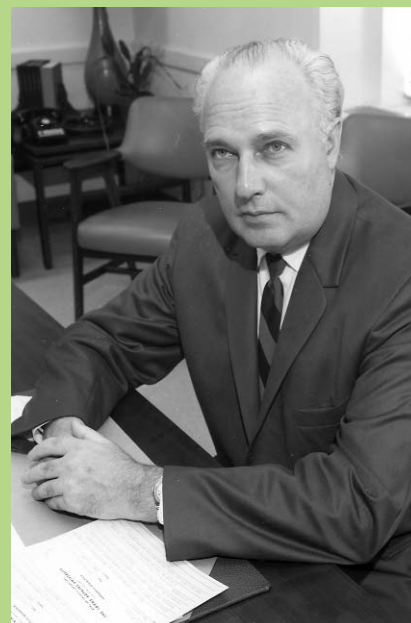
If you know where you are in space, you will know where you are on land. That's the breakthrough in thinking that was behind McClure's creation of the forerunner of today's global positioning technology. The first GPS was up and running in 1964, but nobody knew about it because it was classified information. It was declassified in 1996.

But the idea for what would become the GPS system came about in 1957 after the Soviet Union had just launched Sputnik, the first man-made satellite to orbit Earth. Two junior physicists (William Guier and George Weiffenbach) at Johns Hopkins University's Applied Physics Lab (APL) decided to try to listen in on the satellite as it passed overhead. Using a highly sensitive shortwave receiver and a piece of wire, Guier and Weiffenbach rigged up a listening station on the roof. As the satellite passed overhead, they recorded the beep-beep sound and heard a change in the radio frequency of its transmitter—a shift known as the Doppler effect.

A story about McClure in *Johns Hopkins Magazine* says, "Intrigued, APL director McClure posited: Could one reverse Guier and Weiffenbach's tracking method and help ships navigate? 'If you can find the orbit of a satellite, you sure as hell can find the listening station on Earth from the orbit,' McClure later said.

"In other words, if navigators knew the satellite's location in an orbit and the precise time of its passing, they could use the Doppler effect to compute their own location. This was no small revelation. Poor weather conditions would no longer cause ships to routinely stray off course. Up to this point, after all, navigators were still relying on dead reckoning and celestial navigation.

"McClure and fellow APL scientist Richard Kershner went home and in a weekend created the blueprint for the first such satellite navigational system, which was developed for the U.S. Navy's Polaris nuclear submarine program."





Roland Michener with wife Norah

Yousuf Kanish/UA Archives 7322

Roland Michener, '20 BA, '67 LLD (Honorary)

It's interesting that the federal government just recently pledged \$5 million over two years to renew ParticipACTION, the federal fitness-awareness campaign. Starting in the early 1970s, this non-profit agency encouraged Canadians to get active and stay fit. ParticipACTION ran for three decades, until its funding was cut in 2001.

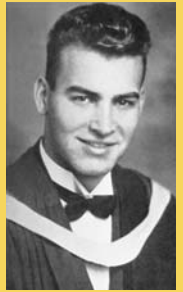
It's interesting because Michener, were he still alive, would have loathed the fact that the government cancelled the program and loved the fact that it was coming back. The avid sportsman and athlete who followed a daily exercise regime and could be seen jogging every morning, was a staunch supporter of ParticipACTION, and his encouragement to engage in daily exercise has had a lasting effect on the physical well-being of many Canadians.

The charismatic Michener — who had a long political career that included a

stint as Canada's high commissioner to India in 1967 before being called back to Canada and appointed governor general the same year that Canada was celebrating 100 years of Confederation—received many honours throughout his life.

Michener has had schools and awards (such as the Michener Awards for Journalism in 1970) named in his honour... as well as one mountain. In 1979, then-Alberta Premier **Peter Lougheed, '51 BA, '52 LLB, '86 LLD (Honorary)**—who would later become chancellor of Queen's University as Michener then was—named a 2,600-metre mountain in the upper valley of the North Saskatchewan River “Mount Michener.” Although Michener was 82 years old, he was still an active and healthy man, and he climbed to the top of “his” mountain to have his picture taken and in so doing set a record as being the only person after whom a mountain was named to reach the summit.

Carl Miller, '35 BSc, '36 MSc, '71 LLD (Honorary)



Miller joined the 3M Company in 1940 after obtaining his PhD from the University of Minnesota. During his years of university study, he put in many long hours at the library copying notes and text materials by hand, something almost unthinkable to today's generation of students who have a multitude of devices to take printed material from one source and transfer it to another. Nonetheless, it was during this time that Miller began to dream of a device that would do the copying for him.

One winter day, as he watched a brown leaf melting into a snow bank, he noticed that as the snow melted, the shape of the leaf was perfectly preserved. He wondered if the same principle could be applied to a copying machine. He set to work on a device that would use heat to transfer an image to heat-sensitive paper — a technology that was dubbed thermography, essentially the world's first photocopier.

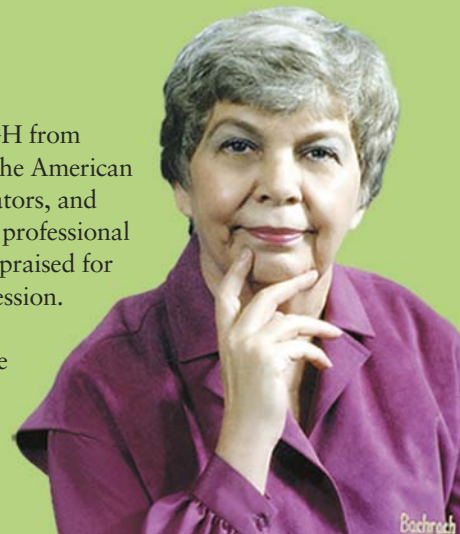
Miller would require nearly a decade more of research and a million dollars in funding before he was able to make the process commercially viable. But the thermographic technology developed by Miller had a profound impact on 3M's business performance. It spawned at least five divisions, and the revenues it generated helped to fund important 3M research and development in the 1950s, '60s and beyond. In fact, the technology is still used today in the 3M Overhead Transparency Maker, which remains a valuable tool for 3M.

Miller's research helped inspire a new generation of 3M researchers, especially the group that created the world's first colour copier. And, of course, although they don't know it, every student who's ever photocopied something for their notes also owes him a debt of gratitude.

Yvonne L. Munn (Mogen), '50 Dip(Nu), '51 BSc(Nu)

At the Harvard-affiliated Massachusetts General Hospital (MGH) where Munn once worked she invited other hospital staff to shadow a nurse during a typical shift. In so doing she gave anyone who took her up on her invitation new insights into just how demanding the average nurse's day could be. It was just one way she tried to educate others on how difficult and complex nursing is, and to help instill pride in the profession.

Munn was nursing director at MGH from 1984 to 1993, one-time president of the American Society of Nursing Service Administrators, and recipient of numerous awards for her professional contributions. She was also routinely praised for raising the profile of the nursing profession. When she retired in 1993, an annual research award and lecture series were established in her name to honour her commitment to research-based practice. In 2001 a portrait of her was unveiled at Harvard.



Susan Natrass, '72 BPE, '74 MA, '88 PhD

In 1976 Natrass made her mark on history as the first woman to compete in the Olympic trapshooting event. She made history again at the 1990 Commonwealth games as the only woman entered in the shotgun competition, and made even a little more history with her instrumental role in establishing separate women's events in trap and skeet shooting for the 2000 Olympics. In all, Natrass has competed in five Olympic Games and hopes to make it six in 2008. In 2006, at the age of 55 she won her seventh women's world trapshooting championship a quarter-century after her last world championship—in 29 trips to the event where she had taken home 15 medals. At that time she remarked that, of all those competing when she had last won the world championship, she was the only person still active in the sport and that she had been squared off against competition some of whom “weren't even born when I last won in 1981.”

Natrass began shooting in Edmonton when she was 12 and made a name for herself internationally six years later, winning a series of Canadian and world championships throughout the '70s and early '80s (in 1981 she beat out Wayne Gretzky in voting for the Lou Marsh award as Canadian Athlete of the Year).

Invested as an officer of the Order of Canada, inducted into Edmonton's, Alberta's, and the Canadian Sports Halls of Fame, she now heads up an osteoporosis research clinic in Seattle (although she likes to call Edmonton home).

At 57 Natrass is still among the world's top 10 in her discipline and has her sights set firmly on making the team that will represent Canada at the Beijing Olympics.



Keith O'Nions, '69 PhD, '07 DSc (Honorary)

As director general of the British research councils, O'Nions is pretty much in charge of the money allocated to scientific research in that country. In his job he has responsibility for eight research councils, the prestigious Royal Society, and the Royal Academy of Engineering. He also advises the secretary of state for trade and industry on the strategy

for the whole United Kingdom science budget, which amounts to over six billion dollars.

Before accepting this position in 2004, O'Nions had contributed ground-breaking research in ocean geochemistry, the heat fluxes from the earth's mantle, and the origin of the earth's continents. He was also instrumental in founding the European Association of Geochemistry and received a knighthood for services to earth sciences in 1999. As he said in an interview with *The Guardian* newspaper, “I really enjoyed understanding how the earth worked on the inside; the relationship between planets and the solar system. That's what really turned me on and got me out of bed in the morning.”

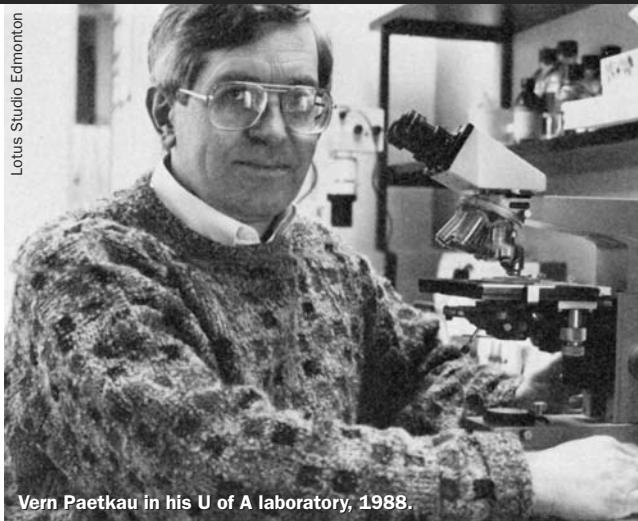
As for his current role as holder of the purse strings for British scientific research, his own research background coupled with his innate curiosity means that he's more than willing to back what is often referred to as “blue-sky” research. “When money gets short,” he says, “the tendency is always to become rather risk-averse. But most research done by clever people doesn't fail. It may get an outcome you were not expecting, or even prove something can't be done. But the label of failure doesn't apply.”

Vern Paetkau, '63 BSc (along with Gordon Mills, '75 BMS, '77 MD, '84 PhD, and Jenny Shaw, '80 PhD)

The field of immunology—a discipline concerned with how the body naturally defends itself against disease—took a dramatic turn in the late 1970s when a group of scientists chose to study some apparently insignificant phenomena of no obvious research value. One of those scientists was Paetkau whose interest in how cells became activated to divide led him to study T-cells, which play an important role in the body's immune system.

He was piqued to his research by an experiment done by a technician named Vicky Monticone titled “cell/volume ratio” that led Paetkau to investigate how much DNA

Lotus Studio Edmonton



Vern Paetkau in his U of A laboratory, 1988.

each individual T-cell made versus how many cells were placed into a culture. What he found was that these T-cells were feeding themselves—that is, they were making something that facilitated their own proliferation.

At the time this wasn't big news to most immunologists. But further research by students Mills and Shaw under Paetkau's guidance led to the identification and naming of interleukin as the

general term to describe molecules that act between the cells of the immune system. Their research led to the identification of about a dozen interleukins that are currently being used therapeutically in the treatment of diseases such as cancer, AIDS, and other autoimmune conditions and chronic infections.

Platt Family Collection



Arnold W. Platt, '34 BSc(Ag), '36 MSc, '75 LLD (Honorary)

Born in Innisfree, Alberta, Platt gained international recognition in 1944 for his work in developing “Rescue” wheat, a variety of wheat that saved the prairies from the ravages of the wheat stem sawfly, a major insect pest of winter and spring wheat. In addition, he was instrumental in the development of agriculture in Alberta as a plant breeder, president of the Farmers' Union of Alberta, CEO of the United Farmers of Alberta co-operative, and commissioner for the McPherson Royal Commission on Transportation. He also played a pivotal role in arranging the first sales of Canadian wheat to the Soviet Union, and he served on several provincial committees that dealt with such issues as Hutterite land tenure and the construction of the Oldman River Dam.

Platt's strength was his ability to apply his bent for inventive and creative thinking to problems of rural development in 20th century Alberta. In his book, *The Ordinary Genius: A Life of Arnold Platt*, author Ken Hoepfner pays homage to the accomplishments of this modest man, whose life's work continues to resonate in farmlands across the Prairies.

“Occasionally, and if we are very fortunate, we meet someone who inspires us,” says Hoepfner. “Arnold Platt was such a person—he influenced and inspired many people whose lives he touched. His accomplishments suggest his genius, but as he chose the path of influence rather than power, his contributions were seldom credited publicly. How he came to have that influence and how he used it is a good story. But his story is also an illustration of agriculture's role in shaping Canada's political, economic, and social life in the twentieth century.”

For his lifetime dedicated to improving life on the farm in the west, Platt was inducted into the Alberta Agriculture Hall of Fame in 1972.



Ginette Lemire Rodger with Governor General Michaëlle Jean after being invested into the Order of Canada.

Ginette Lemire Rodger, '95 PhD

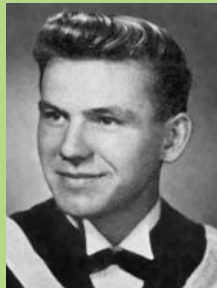
When she won the Canadian Nursing Association's Jeanne Mance Award in 2004, Rodger said, "This is the highest [nursing] award in the country, so this is very special to me. The fact that it's named for a pioneer, the first...Canadian lay nurse we had makes it especially meaningful."

Meaningful is what Rodger's life has been all about. She has been, and continues to be, a leader in helping to shape and strengthen the health care system in Canada and also had a pivotal role in changes being made to the Canada Health Act in the 1980s.

In addition to her day job as chief of nursing at the Ottawa hospital, where she's in charge of the largest professional nursing staff in Ontario, she also served as president of the

Anatol Roshko, '45 BSc(Eng)

In the opening of his acceptance speech for the 1999 Timoshenko Medal delivered at the International Mechanical Engineering Congress, Roshko told a self-deprecating joke: "Two friends are at a grand reception sipping cocktails when one notices a man with his chest almost completely covered with medals. Says one to the other, 'Do you have any idea what those medals are for?' and the other replies, 'Well, you see that one at the top left? That one was a mistake, and the others followed automatically.'"



But if anyone is worthy of being rewarded for his work it's Roshko, who is recognized around the world as an expert on various concepts crucial in aerospace engineering, as well as fluid mechanics, including turbulent shear flow and wind and ocean currents. He is also the co-author, with H.W. Liepmann, of the book *Elements of Gasdynamics*, which was published in 1956 and still remains the go-to text widely used throughout the world.

Not bad for a kid from a small coal mining town in the Canadian Rockies where there were 15 people in his graduating class. From there he went to the U of A and then on to the California Institute of Technology, where he is now Theodore von Karman Professor of Aeronautics, Emeritus (he also taught at the U of A for two years).

"I believe that a productive career in research in academia is helped by three elements," says Roshko, "all related to the fact that research is nurtured by questions and questioning. An ideal mix is the combination of teaching, consulting and research; the elements of this triangle feed each other constructively."

George Salt, '24 BSc

George Salt is like a lot of University of Alberta alumni—someone of incredible accomplishments that few know anything about.

First and foremost an entomologist, Salt also described himself as an ecologist and was one of the first scientists concerned with the interplay between insect parasites and their hosts, going so far as to develop successful methods for controlling pests by introducing other insects that parasitized them.

His development of controlling pests by introducing other more benign insects that fed on them was eclipsed by the widespread introduction of chemical insecticides, but his way of thinking about how to minimize crop damage and habitat destruction seems extraordinarily prescient now in a more environmentally conscious age.

Salt's family moved to Alberta from England when he was seven, and at 11 he started his insect collection (his collection displayed in two homemade cases won first prize in both years he entered them at the Calgary Exhibition and Stampede).

After getting his PhD from Harvard, Salt worked for the United Fruit Company in Colombia, where he discovered a biological method for controlling the devastating banana-beetle. He also discovered a species of parasite that was very

Russell Schnell, '66 BSc

Schnell, who was born in Castor, Alberta, is director of Observatory and Global Network Operations for the U.S. National Oceanic and Atmospheric Administration. In this role he is part of a team whose goal is to enhance economic security and national safety through the prediction and research of weather and climate-related events, as well as provide environmental stewardship of the United State's coastal and marine resources.

But what he's really most famous for is the invention of snow—sort of. His discovery of ice nucleating bacteria that have the ability to act as a catalyst to the formation of ice at temperatures up to 10°C higher than it would otherwise has

Canadian Nurses Association. (In 2003, Ottawa's mayor issued a formal proclamation calling Rodger the "Nurse Leader at the Heart of Innovation, Knowledge, and Care.")

Rodger has worked over the years to improve standards of patient care not only in Canada, but around the world. Here at home she was instrumental in developing a patient and family-centred model of nursing care that is being adopted across the country and abroad, and which was, in part, why she was recently made an officer of the Order of Canada.

Her leadership and innovation span all areas of nursing including administration, education, clinical practice and research and, she says, "If you get involved in trying to change things, to make things better...there is always something that you need to be working on."



effective in controlling a major pest of wheat in Ontario (Alberta was too cold for the parasite to work effectively).

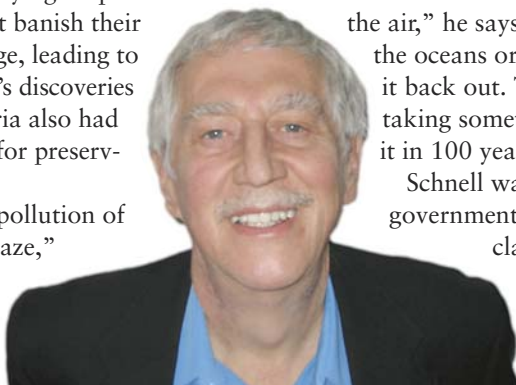
In 1931 he moved to Cambridge to become a research student, beginning what would be his life's work for the next 40 years. He was elected to a fellowship at King's College, Cambridge, in 1933, and used the financial security this post afforded him to expand his research. An avid mountaineer, he also took a sabbatical to Africa where he did ecological work in mountainous regions and

found eight new genera and 60 new species of fauna living in the upper regions of Mount Kilimanjaro.

Salt also had a keen interest in painting and calligraphy and left behind to posterity an illustrated book on *Bacon's Essay on Gardens*, and a beautiful volume entitled *Handwriting and Gardens* was given to the Royal Library at Windsor. One of his best works, *Faith and Scripts*, was finished when Salt was in his 90s.

led to the development of commercial snowmaking machines. Alternately, the same discovery led to the idea that removing ice nucleating bacteria is a method of protecting crops from ice damage. This is accomplished by spraying crops such as strawberries with special bacteria that banish their dangerous cousins and reduce ice-damage, leading to huge savings for crop producers. Schnell's discoveries of the properties of ice nucleating bacteria also had applications for food preservation, and for preserving human organs for transplant.

In addition, Schnell established that pollution of Canada's north, the so-called "Arctic Haze," was due in large part to air pollution



from Eastern Europe and Russia. And he's made major discoveries related to atmospheric carbon dioxide and the ozone layer, which have been published in over 100 publications.

"All the carbon dioxide in the coal and oil was once in the air," he says. "The plants took it and it went into the oceans or into the ground—and now we're taking it back out. The cycle is the same today, only you're taking something that took 100,000 years and doing it in 100 years."

Schnell was also part of the United Nation's Intergovernmental Panel on Climate Change and can lay claim to 1/100 of the 2007 Nobel Peace Prize awarded to Al Gore and the Panel.

Reuben Sandin, '16 BSc, '19 MSc

Born in Minnesota in 1897, Sandin moved with his family to a homestead in the Usona district of central Alberta. He completed high school in Wetaskiwin and went on to the University of Alberta in 1913 where he began an association that would last an astounding 75 years.

The U of A has had its share of teachers who have achieved legendary status and inspired great loyalty among their former students. Sandin — who taught chemistry at the University from 1922 until his retirement in 1965 and continued to remain active in the Department of Chemistry as an emeritus professor until 1988 — was one of those teachers, the rare breed who can make all feel comfortable in their presence and who always bring out the best in their students.

In 1965 the *Canadian Journal of Chemistry* devoted an entire issue to Sandin on the occasion of his 68th birthday. His friends, colleagues, and former students, among whom are many of the finest chemists Canada has produced, wrote all 44 papers in the journal.

He was as well respected as a scholar as he was beloved as a professor — before he retired more than 200 of his students had taken a PhD in chemistry. **Ray Lemieux**, '43 BSc, '91 DSc(Honorary) who had a remarkably distinguished career of his own, recalled his days under the tutelage of Sandin in Ellen Schoeck's *I Was There, A Century of Alumni Stories about the University of Alberta*. "He was a great teacher and a good person... He was respected as a teacher throughout the world and, taking into account the circumstances and the environment that then existed at the University, he made a truly remarkable contribution to the improvement of chemical knowledge. Thereby, he established a research atmosphere which is of vital importance to university teaching."



Henry J. Shimizu, '52 BSc, '54 MD

There are a lot of 'firsts' in Shimizu's distinguished career. He was one of the first Japanese Canadians to receive a medical degree and practise medicine in Canada after the Second World War. He was part of the surgical team in 1978 that performed the first successful functioning limb replantation in North America. He played a significant role in the development of the U of A Hospital, where he co-founded Western Canada's first burn treatment centre and assisted in the establishment of a residency program in plastic surgery. And in 2002, his series of 25 oil paintings recalling life in the New Denver, British Columbia, internment camp where he spent time as a youth were exhibited at Edmonton's Japanese Cultural Centre, two years before his investiture as a member of the Order of Canada.

As his series of paintings clearly demonstrates, Shimizu never forgot being interned along with his family during the Second World War after his parent's hotel in Prince Rupert, B.C. was confiscated and sold for a fraction of its value—during that period the RCMP also confiscated 1,200 fishing boats owned by Japanese-Canadians and 1,500 cars, all of which were sold for less than they were worth.

Years later Shimizu would serve as chair of the Japanese Canadian Redress Foundation and was instrumental in creating the Nikkei International Memorial Centre, located in New Denver. Shimizu never succumbed to bitterness about those events saying, "My recollections of those times were more bittersweet. Overall, they weren't that sad at all." Yet, he also says, it's important to remember so that history won't repeat itself.



George Sinclair, '33 BSc(Eng), '35 MSc, with Edward Jordan, '34 BSc(Eng), '36 MSc(Eng)

Born in Hamilton, Ontario, Sinclair moved to Alberta as a child, while Jordan was Edmonton born. Sinclair rose to prominence while still a student, studying for his PhD at Ohio State University during the Second World War. Ohio State professor W.L. Everitt had conceived a new scale-model measurement technique for antennas and turned over development of the technique to Sinclair and another of his students. When Everitt left to assume a wartime job, the responsibility of leading the rapidly growing research group was assigned to Sinclair who became the first director of the Antenna Laboratory, later to become the ElectroScience Laboratory.

Jordan was also attached to the Antenna Laboratory as a consultant. While at the U of A Jordan was a control operator for the University radio station CKUA, a position that helped finance his way through school. His first electronic development project was for CKUA



George Sinclair



Edward Jordan

where he built a pioneering automatic gain control system for the station's audio system. (Hearing impaired, Jordan would also later design and build his own hearing aid.)

The antenna work Sinclair and Jordan undertook at the Antenna Laboratory involved the technique of modeling and similitude, applied to both the design of communications antennas mounted on aircraft, and the measurement of radar cross sections. Sinclair's discoveries led to more effective radar and counter-radar devices that dramatically reduced American air losses in the Pacific Campaign and were used to jam German radio installations on D-Day.

In recognition of his contribution to the war effort, Sinclair was awarded the U.S. Army-Navy Certificate of Appreciation in 1948.

Sinclair later accepted a teaching faculty position at the University of Toronto where his ability to simply explain the most complicated of matters endeared him to his students. He also founded Sinclair Radio Laboratories, which became a world leader in electronics. Sinclair antennas were installed on every diesel locomotive in Canada and in many U.S. locomotives, and on the New York subway cars, as well as on the Alouette 1 satellite that launched Canada into the space age. The company was also a major supplier of concealed antennas for the FBI.

Jordan went on to teach at the University of Illinois where he founded the Radio Direction Finding Research Laboratory and assumed leadership of the Antenna Research Laboratory. He continued teaching until 1954 when he became head of the Electrical Engineering Department, which he led through revolutionary changes over the next 25 years.

Charles Stelck, '37 BSc, '41 MSc, '03 DSc (Honorary)

If you could say the Alberta oil industry had one single progenitor, that person might be Charles Stelck, who taught geology at the U of A for over 30 years and pioneered the fossil research in Western Canada that eventually led to his students' discovery of Alberta's massive oil reserves (two of Stelck's former students, **Arne Nielsen**, '49 BSc, '50 MSc, '00 DSc (Honorary), and **Tony Mason**, '51 BSc, discovered the Pembina oil field — the largest pool of oil in Canada).

During the early 1940s Stelck came to believe that coral reefs had once occurred in what is now the Arctic, which would mean that there might also be oil there. "My first job was to find out if there was reef material at Norman Wells [N.W.T]," he said. "I took a dog team out in the mountains there, and found that there had been a reef there. In those days, we didn't know of continental drift, so it was

quite a shock for everybody to realize that a reef had existed there."

With the knowledge that a reef could exist in that location, Stelck and his students set out to apply the same theory to Alberta. "Everybody else was drilling blind," he said, "but we were actually looking for the reefs. That was how we found the Leduc deposits."

By the end of 1946, Imperial Oil had spent over \$23 million in drilling a record 133 dry holes in Alberta in search of oil before deciding to give it one last shot in the Leduc area. According to a classmate of Stelck's, **Doug Layer**, '37 BSc, Imperial Oil "didn't think that Leduc could be any different from the previous 133 wells." But how wrong—and glad—they were when in January 1947, drilling at Leduc No. 1 reached 1,544 metres and a geyser of oil shot from the drill pipe. In May of that year, Leduc No. 2 proved to also be a winner. Both of these wells demonstrated for the first time that oil-bearing Devonian reef structures existed

in the western provinces, a type of underground reefal reservoir material Stelck said they should be looking for.

When drilling started on Leduc No. 1 in 1946, Alberta had 523 oil wells in production. A decade after the Leduc find, the number of wells had risen to 7,400 and over the same period oil production in the province had risen from 6.7 million barrels annually to 144 million.

"It's a way of life," Stelck said to the *Edmonton Journal* in 2005 by way of trying to explain the motives that drove scientists such as himself to keep on coming back for more arduous expeditions by foot, horseback, frail boats and dog teams in the pioneering era in search of Alberta oil. "How else do you get to climb mountains and be paid for it?"

But his personal success is not what Stelck values most. "No," he said. "For me, the most important thing is the graduates you turn out."



Charles Stelck

J.E. Wallace Sterling, '30 MA, '70 LLD (Honorary)

In 1949, Sterling left the directorship of the Huntington Library in San Marino, California, to become Stanford University's fifth president, a post he would hold for the next 19 years. It was a homecoming of sorts for the former faculty member at the California Institute of Technology, who received his PhD in history from Stanford in 1938.

Postwar prosperity and the surge in federal support of research occasioned by the Cold War aided Sterling's efforts to boost Stanford from regional to national prominence by building and maintaining what he called "steeple of excellence"—clusters of outstanding researchers who would in turn attract superior students.

In the early 1960s a \$100 million fundraising drive based on a Ford Foundation Challenge Grant was the most ambitious effort undertaken by a private university at the time. Its success made Stanford, according to a report by the Carnegie Commission on Higher Education, "among the best half-dozen American universities." (Among its current teaching staff are 16 Nobel laureates, 4 Pulitzer Prize winners, 24 MacArthur Fellows and 21 recipients of the National Medal of Science.) Sterling also improved student access to financial aid, and extended the scope of the University through overseas campuses.

Sterling's leadership has been internationally recognized and he served from 1961 to 1963 as president of the Association of American Universities. He was also awarded numerous honorary degrees and, in 1976, was given an honorary knighthood by Queen Elizabeth II.



J.E. Wallace Sterling

Shirley Stinson, '52 Dip(Nu), '53 BSc(Nu)

Stinson was the first Alberta nurse—and the first west of Winnipeg—to hold a doctorate degree. She was also the first nurse in Canada to receive a joint appointment in nursing and health sciences and the first to make nursing a legitimate field of academic research.

Considered to be the architect of nursing research, Stinson played key roles in convincing the Government of Alberta to support nursing research, making Alberta the first province or state in the Western world to earmark funds for that purpose. Through that support, the Alberta Foundation for Nursing Research was established in 1982, with Stinson as the founding chair. This affirmed the importance of nursing



research in health care and further raised the credibility of nursing as a professional discipline.

Stinson's goal to improve patient care through nursing research profoundly influenced nursing policy and extends beyond Canadian boundaries, where her international colleagues hold her in high esteem. She has published more than 100 articles,

chapters, books and reports and has lectured and advised professional organizations and institutions worldwide. She has also served on advisory and development committees for international nursing conferences and been a consultant to organizations such as the Pan American World Health Organization, the World Health Organization in Geneva, and the Colombian Nurses Association in Bogota.

Harry Stevinson, '44 BSc(Eng)

Watching a plane circling the prairies near Bashaw, Alberta, a young Stevinson wondered what would happen if the plane went down in a remote area? How would people know where to look? He mused that a bird sitting on the plane would fly away at the earliest indications of trouble, and would survive the crash. Years later, Stevinson put that flash of insight to work in a National Research Council (NRC) project spanning the 1950s and '60s. The result, called the crash position indicator (CPI), helped to save lives, not just in remote parts of Canada, but all over the world. Even the U.S. presidential plane, *Air Force One*, came equipped with one.

The device was designed to automatically lift away from the airplane, tumble through the air, land nearby, and begin transmitting an emergency radio beacon distress signal no matter what its orientation. Because the CPI was developed in the days before transistors, its initial design had to protect the fragile vacuum tube circuitry from the shock and possible fire of a plane crash. The device also had to be able to float on water and protect its radio from cold temperatures. As well, when jettisoned it had to miss the tail of the airplane and fly far enough away to avoid being destroyed in the crash; yet it also had to land near enough to the crash site to aid search and rescue efforts.

Stevinson's numerous brilliant inventions, many of them tested at the home laboratory in his basement, sometimes left his colleagues at the NRC scratching their heads. In one top-secret assignment, the NRC team was trying to come up with a way to drop an object from a low, fast-flying aircraft onto a small target zone. Stevinson stunned a boardroom full of colleagues saying he could design a parachute that could open, close, and reopen again. When some of them told him it was impossible, he made a small working model using a handkerchief, string, and staples. The result was the repeating parachute.

It was the CPI, however, that made his name as an inventor.

Guang Su, '71 BSc(Eng)

In Su's 2003 inaugural address as only the second president of Nanyang Technological University (NTU) in Singapore, he said, "As I stand before you... I cannot help but recall my

own undergraduate experience in the faraway northern city of Edmonton... My seniors from the Malaysia-Singapore Students Association gave me a warm reception. I felt right at home. And I began to appreciate the wide open spaces, blue skies, the flat prairies and wheat fields, the Canadian Rockies; a city of parks and flowers and a modern campus.

"To this day I feel at home when I visit Edmonton. I keep in touch with many friends from my years there. The University of Alberta has become part of my life."

Su, who would go on to get degrees from the California Institute of Technology as well as Stanford



University, closed his inaugural address with these words: "I would like campus life to match my wonderful university experiences at all three schools. Vibrant, multicultural, open minded, inclusive. An experience to be proud of that will stay with our graduates their entire life."

At the time of Su's speech, NTU had about 18,000 students. That number has since grown by over 10,000, and in 2007 *The Times Higher Education Supplement* ranked the school among the top 25 technology universities in the world. NTU also has international academic and research partnerships with more than 300 institutions, including the U of A.

In the same year that Su was made president of NTU, he was also awarded Singapore's National Science and Technology Medal for his distinguished and sustained strategic contributions to science and technology in that nation.

Harry Stevinson





Patrick Whitney, '74 BFA

“At the highest level, our mission is to develop and teach methods of human-centered innovation,” said Whitney to the journal *NextD*.

A well-known lecturer and design consultant, Whitney is also director of the renowned Illinois Institute of Technology (IIT) Institute of Design in Chicago and was also an advisor on design issues to, at the

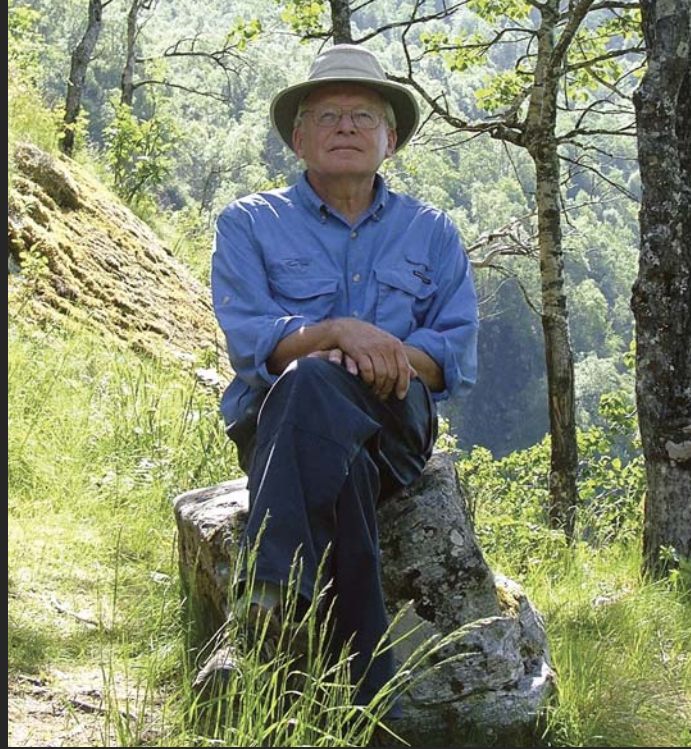
time, one of the most powerful men in the world—former president Bill Clinton. Not so long ago he was also in Shanghai, China, consulting with, he says, “about 30 leaders of large companies involved in creating content, products, and the underlying infrastructure of digital entertainment in China.... With few exceptions, Chinese designers, like early U.S. ones, focused exclusively on external appearance. Think of gluing chrome onto the side of a new car. But, like U.S. companies in the mid-20th century, Chinese companies will need to adopt a more sophisticated use of design if they expect to continue to grow.”

As head of the IIT Institute of Design—one of the most highly respected design centres anywhere, one that attracts students from all over the world—Whitney can probably expect to see an even greater influx of Chinese students in the design programs at IIT in the near future.

“The reason our programs attract great graduate students and research money from companies is there has been a shift in where companies are looking for innovation,” Whitney says. “Companies and other organizations have traditionally focused on advancing their knowledge of technology and business models in order to be competitive. They are now phenomenal at combining technology and business ideas to create innovations. However, senior executives tell me their frustration is that while they know how to make anything, they are increasingly unsure about what to make.”

With this in mind, Whitney’s research and lectures often focus on the link between design and business strategy as well as how to make technological innovations more humane and on methods of designing interactive communications and products.

“‘Solving’ problems now seems a little simplistic. Companies and other organizations don’t so much seem to have ‘problems’ that need to be solved, but situations or predicaments that they have to deal with. It seems naïve to try to come up with a single solution and now makes more sense to develop ‘options’ from which an organization can choose. Problem solving is an idea that fits a world that is more deterministic and fixed, while creating options fits situations that are more probabilistic.”



Benjamin Torchinsky, '47 BSc(Eng), '49 MSc, '03 DSc (Honorary)

A native of Calgary, Torchinsky was a sessional instructor in civil engineering at the U of A before accepting a position as professor at the University of Saskatchewan in 1949. Three years later he founded an eponymously named engineering consulting firm and then went on to found other companies that put to use his pioneering system for building better structure foundations in areas where the soil was potentially active and could result in a deteriorating or cracking structures.

By 1957 his non-academic interests were demanding so much of his time that he resigned his teaching position to devote his energies full-time to his business interests, eventually retiring from the largest foundation

Toh Swee-Hin, '74 MEd, '80 PhD

“Any policy,” wrote Swee-Hin in 2001, “which seeks to effectively and sustainably resolve a societal or world problem such as terrorism requires a deep understanding of underlying causes. In this regard, there is already a body of analyses that identifies a range of historical and contemporary political, economic, social and cultural injustices and marginalization at the roots of these conflicts and enmities. Specific foreign policies, not just of the U.S., but also other powerful North states and agencies and allied South elites that serve narrow geopolitical and economic interests (e.g., safeguarding oil resources, Cold War aims, profit-maximizing globalization), have set in motion the cycles of frustration, bitterness, hatred and a sense of victimization that are fertile grounds for the growth of armed resistance and contemporary terrorism.”

James Westvick Thorsell, '62 BSc

“When I was in Pakistan I had one of those epiphanic moments,” remembers Thorsell. “I was standing on the banks of the Indus river looking over a 5,000-year-old abandoned city called Harappa, which is now a cultural world heritage site, and I said, ‘Wow, look at this, a city silted in, no forest left up on the hillside. Here you’re facing a question of man and nature and the impact that they have on each other and to me this became the theme of the things I wanted to study in the future and get involved in, which is basically conservation.’”

The world can be thankful that Thorsell, who grew up in Wetaskiwin, Alberta, took up that calling as he became one of the true experts in the world when it comes to national parks and heritage lands. A leading international authority on conservation, he’s played a pivotal role in the preservation of numerous natural areas around the world. Renowned for his work with UNESCO’s World Heritage Committee, Thorsell was an early pioneer of sustainable development and natural

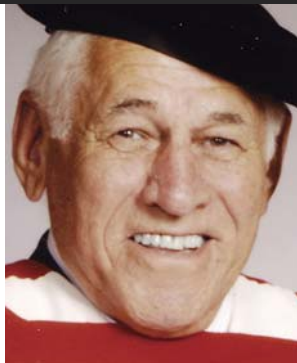
conservation. He has evaluated more than 175 sites nominated for World Heritage listings, resulting in almost one million square kilometres of land and sea being protected under this prestigious convention.

It all began because, he says, “I had this general science background from the U of A and managed to talk myself into a job with Parks Canada as a park interpretative naturalist in Banff National Park.”

Thorsell was the first to recommend that the Rocky Mountain parks and Waterton Park in southern Alberta be designated World Heritage Sites. He also has field experience in over 600 protected areas spanning 90 countries and has authored or co-authored more than 400 technical reports and publications. Out of all the places he’s been and all the sites he’s helped to save, he says of his native Alberta, “Secretly, this is my favourite place in the world. This is the place they’ll be taking me out feet first, because this is the place I want to spend the rest of my days.”

engineering and construction company in Western Canada, AGRA Industries—the name he coalesced all his other companies under and which itself developed more than 50 subsidiary companies. “I was obsessed with giving good value to my clients,” he remembers of that time. “And once I hired an engineer or any employee for that matter, I was also obsessed with my responsibility to keep that person employed continuously.”

As well as pioneering a new and better way to support buildings, bridges and other heavy structures, Torchinsky also built the first canola oil crushing and refining plant in Canada and, years before it was an environmental



imperative, he started another company (Contain-Away) that recycled glass, plastic and aluminum containers.

He was also ahead of his time when, in the mid-1950s, he established the first cable television system in Western Canada (Cablenet) which he followed up with the first all-news radio network across Canada (CKO) in the late 1970s.

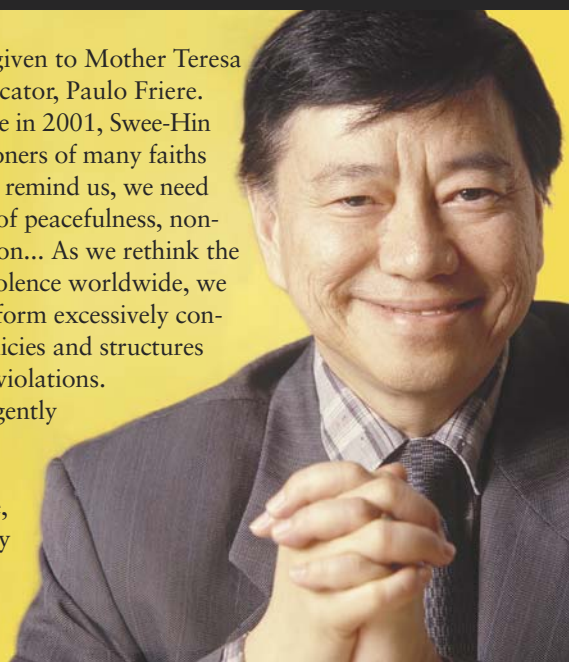
Through all his developments, innovations and technical accomplishments, “For me,” he said, “the most important thing has always been the people. The product has always been of secondary importance. I mean, you want what you make to be important, but the most important thing is the people.”

Swee-Hin grew up in Malaysia, has Australian citizenship, lived in Canada for a time, and is now director of the Multi-Faith Centre of Griffith University in Brisbane, Australia. As a professor and researcher, he has helped to pioneer and promote peace education in many countries — such as Uganda, South Africa, Jamaica, Japan and the U.S.A. — but above all in Mindanao, Philippines, a site of longstanding armed, social and cultural conflicts. As the director of the Centre for International Education and Development from 1994 to 1999, he was able to integrate peace education into several bilateral educational development projects in Africa, Asia and the Caribbean.

For his tireless efforts in helping to end the cycle of violence throughout the world he was awarded the prestigious UNESCO Prize for Peace Education in

2000—an award previously given to Mother Teresa and the brilliant Brazilian educator, Paulo Friere.

In concluding what he wrote in 2001, Swee-Hin said, “As thinkers and practitioners of many faiths and spiritual beliefs constantly remind us, we need to struggle to cultivate values of peacefulness, non-violence, justice and compassion... As we rethink the root causes of conflicts and violence worldwide, we are challenged to deeply transform excessively consumerist lifestyles that fuel policies and structures of inequity and human rights violations. In sum, are we willing to live gently with billions of human beings and also planet Earth in an authentic spirit of nonviolence, solidarity, justice, sustainability and compassion?”





LeRoy N. Sanchez, Los Alamos National Laboratory

Jianzhong Zhang, '94 PhD

Jianzhong Zhang waited almost a decade to witness his work revolutionize DNA sequencing and advance the worldwide efforts to map the 20,000 to 25,000 genes that make up the human genetic code. With former U of A chemistry professor Norm Dovichi, Zhang developed the “model 3700”—a DNA sequencer capable of analyzing DNA 10 times faster than previous instruments—that can accomplish in less than three hours what used to take days.

Although the prototype of “model 3700” was made in 1990 by Dovichi and Zhang, who was a doctoral student at the time, the progressive instrument went unnoticed until almost a decade later due to a lack of funding by both provincial and federal governments and difficulties in securing a patent. Only in 1998 was the sequencer engineered and commercialized by a company called P.E. Biosystems, and the breakthrough DNA analysis technology was distributed in 1999, becoming one of the most successful products of analytical instrumentation.

The groundbreaking technology in the “model 3700” accelerated by years the mapping of the human genome. As a result of the technology, used by the American company Celera Genomics and the publicly funded Human Genome Project, the genetic code of human volunteers was assembled by determining the sequences of the three billion chemical base pairs that make up human DNA. The result was a complete human blueprint—one of science’s most remarkable breakthroughs.

These days Zhang is working on squeezing zirconium really, really hard (more than 50,000 times atmospheric pressure) to form pure metallic glass that could prove valuable in producing stronger and more stable materials for medical, sports and electronic products. Working out of the Los Alamos National Laboratories in New Mexico, Zhang and colleague Yusheng Zhao say that one of the most remarkable characteristics of the glass zirconium is its thermal stability, as it remains in its glass form at temperatures above 870°C.

Bruce Wholey, '42 BSc(Eng)

In 1942 the Radio Research Laboratory (RRL) was established at the Massachusetts Institute of Technology to develop counter-measures to radar. The secret laboratory soon moved to Harvard where that university operated it during the Second World War under contract with the U.S. Office of Scientific Research and Development. One year after this operation was up and running, it hired Wholey, who had just finished a degree at Stanford, as the project engineer for the development of a new generation of signal generators.

The head of the staff of over 800 working at RRL was Fred Terman, who had been teaching at Stanford until being asked by his country to take on this new endeavour (after the war he returned to Stanford). The interesting connection to Wholey is that Terman had recommended that two of his gifted students—Dave Packard and Bill Hewlett—start a business together. They did, under the name Hewlett Packard and it was to this business that Bruce Wholey was recruited in 1945, working on the development of a practical and versatile standing wave indicator (that little box you see in physics labs with waves of lines snaking back and forth). The basic design of high sensitivity and stability in the unit (the 415) that Wholey helped construct is such that it is still an advanced instrument in the field today.

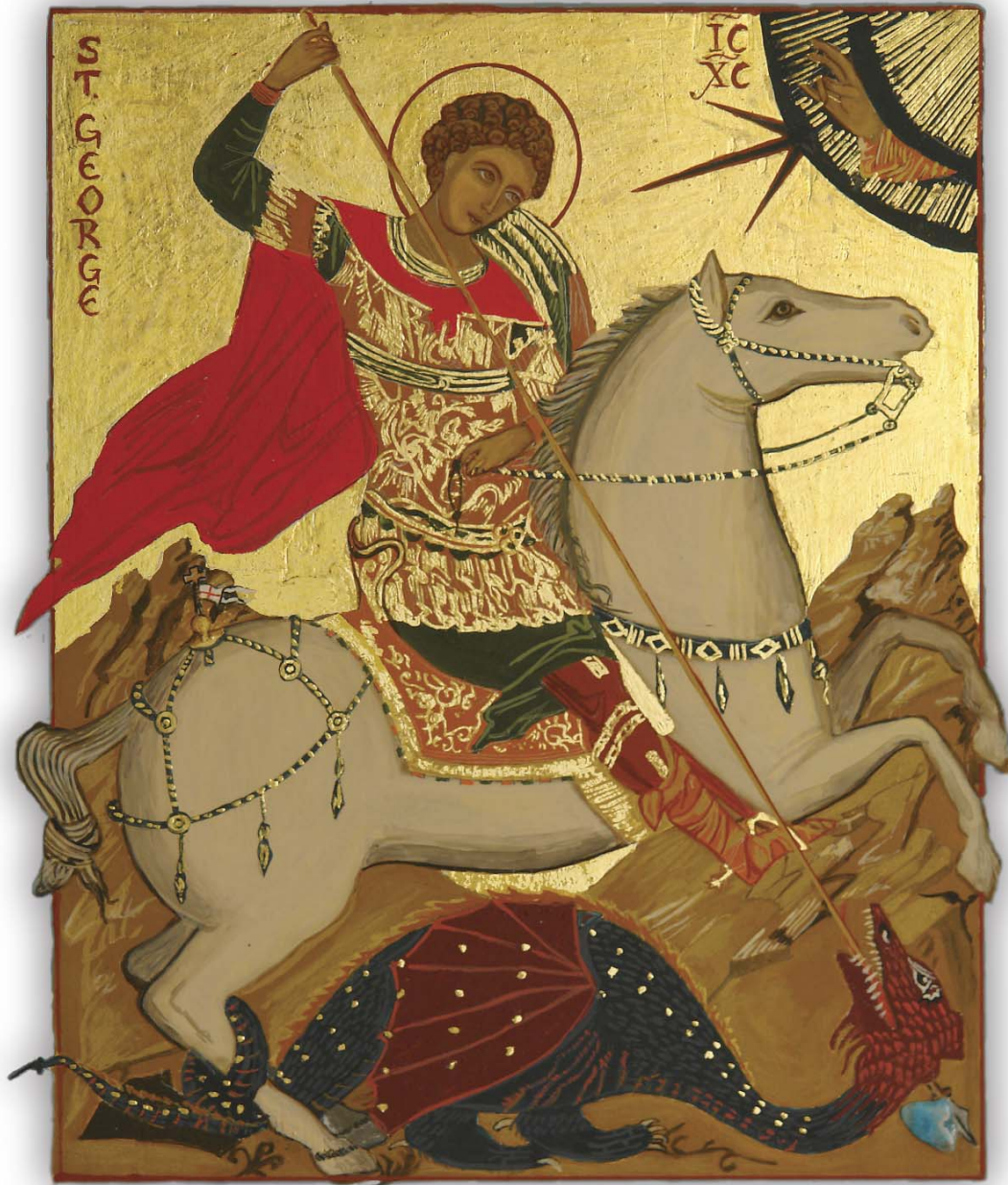
While working at HP, Wholey also helped develop the first of the modern microwave signal generators—becoming microwave division manager in 1962—and got involved in spectrum analysis, which eventually became a major HP business segment. He was remembered by a fellow HP employee, John Minck, during the era as “a rough-hewn appearing and gruff sounding, Canadian-born man” whose “main failing” was that he would “smoke almost continuously. Worse, he would drop the expended cigarettes on the tile floor underfoot, and stamp them out with his shoe, so the engineer’s area would smell for the rest of the day.”

Ah, those were the days. ■



trails

Following the Footsteps of University of Alberta Alumni



St. George and the Dragon

“I would like to point out that this is not a banner [see letter on pg. 4] but a sacred Christian icon in the Byzantine tradition from a prototype from Crete, Greece, circa 1500 A.D.,” says **Sheila Clegg**, '94 BA. “The only addition I have made to this is to place a banneret of the Cross of St. George on the harness of his destrier (war horse), because it appears both on the emblem of the University of Alberta and on the flag of Alberta.”

Saint George was a knight who came from the Capadocia area in what is now modern day Turkey. It's generally accepted that he was a Roman soldier at the

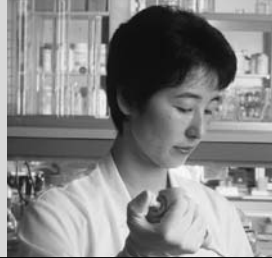
end of the 3rd century, under the reign of the Emperor Diocletian, who issued an edict authorizing the persecution of Christians, including the destruction of their churches and the burning of all sacred texts. Being a Christian himself, Saint George publicly criticized the edict and refused to participate in the persecutions, thus leading to Diocletian ordering his arrest, torture and execution in Lydda, Palestine. The legend of his slaying of the dragon was likely propagated by Crusaders returning from Jerusalem where they had gone to battle the “infidels” threatening to take over the holy city.



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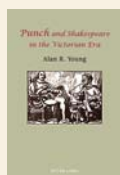
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bookmarks



Punch and Shakespeare in the Victorian Era

Alan R. Young, '70 PhD
The English humour magazine *Punch* first appeared in 1841. Comic in tone, the magazine was serious about its high literary and artistic standards. In this book, Alan Young discusses the role of *Punch* in promoting Shakespeare's plays. The magazine's Mr. Punch, a fictional character, presented himself as a friend of Shakespeare and someone able to remind Victorian readers of the supreme literary and moral values represented by Shakespeare's works. (Peter Lang Oxford, www.peterlang.com)

Hostile Intent: U.S. Covert Operations in Chile



Kristian Gustafson, '02 MA
Gustafson's provocative reinterpretation of U.S. "covert action" in Chile is based on newly declassified CIA documents. Potomac Books calls

Hostile Intent the most comprehensive account to date of any U.S. involvement in General Augusto Pinochet's coup. (Potomac Books, www.potomac-booksinc.com)

Woman Behind the Painter: The Diaries of Rosalie, Mrs. James Clarke Hook

Edited by Juliet McMaster, '62 MA, '65 PhD, professor emerita



As a descendant of the Hook family, Juliet McMaster had access to family archives and diaries, which she here translates into an account of the fascinating life of

Victorian artist James Clarke Hook. Sketches by Hook complement excerpts from Rosalie Clarke Hook's diaries from an Italian sojourn as well from their London life. (U of A Press, www.uap.ualberta.ca)



No Corner Boys Here

Jean Crozier, '84 BSc
This two-volume book tells the story of Crozier's Welsh grandparents' immigration to Canada in 1927, just before the Great Depression. They arrived from Britain with eight children (a ninth was

born in Canada) and settled on a farm at Irma, Alberta. The work required to make a go of the farm and succeed in their new life ensured that none of their children spent idle time loitering around street corners—thus the title phrase of no corner boys here—but instead became part of the fabric of their adopted country. (www.nocornerboyshere.com)



Coast Mountain Men: Mountaineering Stories from the West Coast

Gil Parker, '59 BSc(Eng)
Vancouver Island and the Coast Range contain wilderness regions that only

recently have reached a wider appreciation among outdoor enthusiasts and conservationists alike. In this book Parker describes 14 explorers and mountaineers who have contributed to this region's mountain knowledge, history and culture in the widest sense. (Aware Publishing, www3.telus.net/lascent)

Indian Judiciary and Politics: The Changing Landscape

edited by B.D. Dua, Mahendra Singh, '75 PhD, and Rekha Saxena

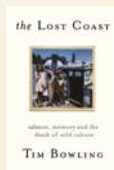


The articles in this book cover a variety of topics that focus primarily on the ramifications of judicial activism for Indian politics. The writings reflect on the higher

judiciary and its contributions to constitutional law and public good contextualized for the developmental path of the political system since the commencement of the Republic in 1950. (Manohar Publishers, www.manoharbooks.com)

The Lost Coast: salmon, memory and the death of wild culture

Tim Bowling, '97 MA



Somewhere between joyous affirmation of British Columbia's splendour and momentous grief for the destruction of a once-thriving salmon culture comes the

newest work by Tim Bowling, an acclaimed writer who was a fisherman himself until the mid-1990s. *The Lost Coast* is a lyrical, impassioned lament for the home Bowling once knew and for the river that continues to haunt his imagination. (Nightwood Editions, www.nightwoodeitions.com)



Short Candles

Rita Donovan, '82 MA
Donovan's seventh book follows the life of an unusual child whose unique gift of foresight becomes a burden at times in adulthood. The novel explores what can happen when one reveals one's true self to the world. Donovan has won three book awards and been short-listed for several others. (Napoleon & Company, www.napoleonandcompany.com)



Natives & Settlers Now & Then

edited by Paul W. DePasquale, '93 MA, '99 PhD

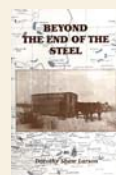
Informed by a colonial past that remains "refracted" in the understanding and treatment of Native peoples, this collection reinterprets treaty-making and land claims from Aboriginal perspectives. The book's five essays provide fresh insights into the interpretations of treaties and treaty-making processes and examine land claims still under negotiation. (U of A Press/Canadian Review of Comparative Literature, www.uap.ualberta.ca)



Power Failures

Katrin Horowitz, '73 BLS
A Swiss expatriate is brutally murdered in a coastal village in Sri Lanka, just weeks before the tsunami of 2004. Power politics,

family history and international arms dealing overlap in this unconventional mystery that was inspired by the time the author spent as a volunteer in Sri Lanka. *Power Failures* explores the power relationships between men and women, father and daughter, and the first and third worlds. (Lulu, www.lulu.com)



Beyond the End of the Steel

Dorothy Shaw Larson, '37 BA, '38 BEd

Shaw Larson recounts the story of her grandparents' journey from Minneapolis to Alberta. The book is told from the perspective of Dorothy's mother, Anna, a teenager when the family moved west, and includes many black and white photographs that complement the story of pioneer days. (Snohomish Publishing Company)

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New Alumni Chapters

Two new alumni chapters have formed recently and are excited about connecting U of A alumni with common interests. New to the alumni chapters are **The Debate Society Alumni Association** and the **Friends of the Child Study Centre**.

The University of Alberta Debate Society (UADS), established in 1908, is the oldest university debating society in Western Canada, as well as the oldest club on the U of A campus. Distinguished alumni of the society include Joe Clark, Laurence Decore, Grant Notley, Ron Martland, and Joe Shoctor. Now, alumni of the society can connect through the Debate Society Alumni Association. **Stephanie Wanke**, '02 BA, '05 LLB, has stepped forward as president of the chapter, which is planning events for the coming

year and hopes to soon have a website accessible from the main chapters website of the Alumni Association.

The Child Study Centre (CSC) is a laboratory school at the U of A providing opportunities for teacher education and research. Run jointly by the University of Alberta and Edmonton Public School Board, it is Western Canada's only laboratory school. Current and former staff and anyone who was active in the CSC can sign up to join the Friends of the CSC Chapter. **Leslie Ann Marcuk**, '87 BSc, '92 BSc(PT), is president of the chapter.

For more information about either of these chapters, or to join, contact John Perrino in the Office of Alumni Affairs at john.perrino@ualberta.ca or 780-492-6566 or check the Alumni chapters website: www.ualberta.ca/alumni/chapters.

Seeking Volunteers for Research on Brain Disorders

The Neuropsychology Lab at the University of Alberta is seeking healthy older adult and senior volunteers as comparison subjects for studies on the effects of brain injuries on mental processes. The research involves visiting our lab on the U of A's main campus for two or three hours. Many people find the experience interesting and educational. For more information, please call Leslie at 780-492-1277 or e-mail psd@ualberta.ca

Were you part of the University of Alberta Education Temporary Licensing Programs in the 1950s? Then we want to hear from you.

Members of the Emergency Teacher, Junior E, and Standard S Certificate programs are trying to get together for Homecoming 2008, and they would like to include you. Contact ashley.hunka@ualberta.ca or 780-492-6530 or colleen.elliott@ualberta.ca or 780-492-0866 to be put on this contact list.

Alumni Events

For more information about alumni events, contact the Office of Alumni Affairs by phone at 780-492-3224 or (toll-free in North America) 1-800-661-2593 or by e-mail at alumni@ualberta.ca. You can also check the alumni events website at www.ualberta.ca/alumni/events.

April 26, 2008

Washington, D.C.

All-Canadian Event

Hosted by Carleton University for alumni of Canadian universities living in Washington, D.C., area. 5:30 – 10:00 p.m.

National Press Club

Cost: \$70.00

Guest Speaker: Edward Greenspon, editor-in-chief of the *Globe and Mail*

Info: www.dccanadianalumni.com

April 27, 2008

Vancouver, B.C.

Vancouver Spring Brunch

Royal Vancouver Yacht Club
11:30 a.m. – 2:00 p.m.

Contact: Cristine Myhre at
1-877-492-1059

May 7, 2008

Edmonton

Theatre Double-Header

Featuring two hilarious plays by award-winning playwright Stewart Lemoine

Varscona Theatre, Edmonton

Contact: Chloe Chalmers at chloe.chalmers@ualberta.ca or 780-492-7726.

May 7, 2008

Toronto, ON

Centenary Dinner

Royal Canadian Yacht Club
6:00 p.m.

Guest Speaker: President Indira Samarasekera

Tickets: Call Cristine Myhre at
1-877-492-1059 or visit

www.ualberta.ca/alumni/toronto

June 5, 2008

Calgary, AB

Annual Spruce Meadows Event

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For tickets and information, contact the Office of Alumni Affairs.

September 18–21, 2008

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Our biggest reunion in a 100 years — check out the details in the brochure that came with this edition of *New Trail*.

Note to all alumni: We cannot send event invitations without current addresses. Update your address by calling 780-492-3224 (toll-free in North America 1-800-661-2593) or e-mail alumrec@ualberta.ca.



The University of Alberta China Institute hosted a dinner in Hong Kong on January 21. Pictured, from left to right, are some of the people who attended. Back row: **Charles Chan**, '79 BSc(Eng), '97 LLD (Honorary); Johnson Yeung, friend of the U of A; **John Chiu**, '76 BSc(MedSci), '78 MD; **William Tong**, '79 BCom; **Joe Lau**, '76 BCom; Wenran Jiang, acting director, China Institute; and **Charlie Chau**, '78 BSc. Front Row: Monica Barclay, assistant director, China Institute; Larry Wang, professor emeritus at the U of A; and **Rosanna Chau**, '78 BCom.



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1-3) The centenary Prime Ministers Conversation Series will see every living former and the current PM visit the U of A. Jean Chrétien spoke on February 7, and **Joe Clark**, '60 BA, '73 MA, '85 LLD (Honorary), on March 12.

4) This winter the Alumni Book Club explored works by U of A-affiliated writers. At the March session **Katherine Govier**, '70 BA, '72 MA, joined the group to discuss her latest work, *Angel Walk*. Back Row (L-R): **Wally Linnemann**, '77 BEd, '83 MEd; **Katherine Govier**; Sheila Choles, **Chris Lamb**, '64 Dip(Nu), '93 BSc(Nu); **Margaret Stevenson**, '67 BEd, '69 MEd, '95 PhD; **Tammy Jo Mortenson**, '92 BMus; **Simone Demers**, '73 BEd, '88 MEd; Betty Boyd; **Sylvia King-Farlow**, '62 Dip(Nu), '63 BSc(Nu), '80 BA. Front Row (L-R): **Eileen Tait**, '80 BSc(Nu); **Marion Boyd**, '81 BSc(Nu), '87 MEd; **Debbie Marshall**; **Eira Spaner**, '50 BEd, '85 PGDip; **Corinne Marshall**, '49 BSc, '50 Dip(Ed), '51 BEd.



5) Grads at the Peace River Road Trip event on February 20.

6) During International Week **Stanley Gooch**, '64 MA, '66 MA, talked about the adventures and challenges he met over three decades as a Canadian diplomat.

7) Former Camrose Mayor Norman Mayer and university chancellor **Eric Newell**, '02 LLD (Honorary), were among those who enjoyed the Camrose leg of the University of Alberta's Centenary Road Trip event in February.



'38 Joan Hudson, BA, has been retired from teaching for more than 30 years and notes that she still lives in her lakeside cottage in Lindell Beach, BC. "I'm still enjoying travelling," she notes, "and went to Ireland last summer."

'39 Maurice Pechet, BSc, '40 MSc, '44 PhD, of Cambridge, MA, was honoured in February when a conference room in the Joseph B. Martin Conference Center at Harvard Medical School (named after another U of A grad, **Joseph Martin**, '62 MD, '98 DSc [Honorary]) was dedicated to Maurice and renamed The Pechet Family Conference Room.

'48 Murray Shier, BSc, and **Aileen Shier (Irwin)**, '48 BA, of Calgary, were married in December 1948, soon after graduation from the U of A. Murray graduated in geology and worked for several large companies (Texaco, BP Energy) before retiring 20 years ago. "After raising four children (all university graduates)," says Aileen, "I went back to U of Calgary and obtained a BEd with a specialty as a teacher-librarian. I worked as a teacher-librarian in Calgary schools until retiring in the late 1980s."

'51 Walter F. Thomson, BSc(Ag), of Fort Assiniboine, AB, worked as an agrologist in provincial and federal government for 20 years and then took early semi-retirement. "During that time I was a part-time farmer. In semi-retirement I expanded my farming and ranching interest and now at 87 years I continue to do so as a major interest and passion."

'55 Donald Borchert, BA, of Athens, Ohio, was editor-in-chief for *The Encyclopedia of Philosophy*, a 10-volume work published in 2006 by Macmillan Reference USA. Since its publication, the encyclopedia has received several accolades. The journal *Choice* included it in its list of "most significant print and electronic works reviewed in *Choice* in the previous calendar year." The journal *Booklist* placed the encyclopedia on its "elite list" in January 2007, and the Emerald Publishing Group, based in the U.K., gave the encyclopedia the 2007 Emerald Literati Award for Excellence for best print reference work. "I have been both pleasantly surprised and honoured by these accolades," Donald says, "which are due in no small measure to the world-class editorial board that

I was able to assemble to assist me, as well as the hundreds of talented philosophers who wrote the splendid articles in the 10 volumes and the diligent and highly professional staff at Macmillan/Thompson/Gale." Donald joined the faculty of the Philosophy Department at Ohio U in 1967 and was granted emeritus status in 2006.

'57 Philip A. Cash, BSc(Pharm), of Eagle Point, Oregon, retired in 1998 after a 37-year career in pharmaceutical research and development. He recently sent in an update on the financial support he has extended to the students of the Faculty of Pharmacy and Pharmaceutical Sciences at the U of A. In addition to previous donations to the Faculty of \$150,000 towards research and scholarship endowments in 2005, Philip created an endowment of \$82,871 in 2008 to support two conditional academic areas in perpetuity: The Philip Cash Gold Scholarship in Second-Year Pharmacy and the Philip Cash Gold Scholarship in First-Year Pharmacy will each award \$2,000 annually to a student attaining the highest conditional academic standing in second and first years, respectively.

'60 Barbara Heaps, BPE, of Brandon, MB, was inducted into the Manitoba Sports Hall of Fame in 2007 in the builder category for her long-time involvement in coaching artistic gymnastics. She moved to Winnipeg after her U of A days and in 1973 started a team known as the Limberettes, producing several top athletes who went on to Canada's national team. Barbara continued to coach in Winnipeg until she moved in 1993 to coach the Eagles in Brandon, MB. Now retired from coaching, Heaps remains involved as a coordinator of major competitive events the Eagles club hosts. She will take a lead role when Brandon hosts the Manitoba Open in 2008.

'61 Nis Schmidt, MD, '67 MSc, (right) notes that he and **William "Bud" Phillips**, '60 BA, both of Vancouver, BC, have been singing and are very involved now with the Vancouver Welsh Men's Choir. The friends, who met at a camp at Gull Lake, AB, when they were 10 years old, were in the UA Mixed Chorus together in the late '50s. During their working years—Bud was principal of the Vancouver School of Theology and Nis a professor of clinical surgery at UBC and head of surgery at St. Paul's Hospital in Vancouver—Nis says, "neither of us had time for all this choir stuff, but now are very involved and again using skills and lessons learned from the late Richard Eaton. So, on a backward glance, the Mixed Chorus was a big part of one's social life while on the U of A campus, and the musical appreciation, the joy of singing, and skills learned there have stayed with me and Bud all our professional and social lives, and now in our retirement continue to give satisfaction, involvement and joy."



Bill Carr, '43 BEd, answered our appeal in the Winter 07/08 issue of *New Trail* for someone to share a picture of a literary A pin to help out **Margaret Shortliffe**, '37 BA, '37 Dip(Ed), who is hoping to replace her long-lost pin. Carr received a similar pin for his work in drama at the U of A in 1942–43 and we've sent a photo of it to Margaret.

Carr was 15 when Elizabeth Sterling Haynes—who was travelling the province looking for talented actors—saw him in a production in his home town of Warner, AB, and awarded him and the others in the play scholarships to the Banff Centre. Bill kept up his interest in drama throughout his days at the U of A and regularly attended the Banff School.

He then received a master's degree in drama from the U of Washington in Seattle and joined an acting group in California's Bay Area. At the same time, he was working at Honeywell Electric at a job that eventually took him to Denver and away from the theatre. Bill returned to Alberta and to teaching, taking a position at the Alberta School for the Deaf. He didn't act again but shared his love of theatre with the students, organizing dramatic productions for them.



The Medical class of 1948 is planning a celebration for its 60-year reunion this fall to coincide with the events of Homecoming 2008. **John Lipinski**, '46 BSc, '48 MD, and **Joe O'Brien**, '46 BSc, '48 MD, are helping to organize the event and have invited all 19 remaining members of the class (44 graduated) to a special dinner. Each classmate will receive a commemorative "diamond" in a jewel box in recognition of this special 60-year anniversary. As John and Joe noted, "Although some of our dear classmates have left us, some have been thankfully allowed to reach 60 years after graduation. It seems fitting to celebrate our good fortune by holding a reunion in the 'Diamond Jubilee' year, in Edmonton."

'61 Allan Warrack, BSc(Ag), of Edmonton, was recently appointed to the National Research Council of Canada. Allan is currently professor emeritus of the Department of Marketing, Business Economics and Law in the School of Business at the U of A, where he has also held the positions of vice-president (administration) and associate dean of the Master of Public Management Program.



'62 Zell E. Peterman, PhD, of Lakewood, CO, retired from the U.S. Geological Survey (USGS) in January 2007 after 44 years of government service. He writes that the last 17 years of his career have been focused on the evaluation of Yucca Mountain in Nevada as a potential nuclear waste repository, and he is continuing these studies for the USGS as a scientist emeritus. "I'm also available for consultation (ZEP Consulting, LLC) in geochemistry and geochronology. This summer I was awarded a Certificate of Recognition by the *International Association of Geochemistry (IAGC)* for 'outstanding scientific accomplishments over the last 45 years covering a broad spectrum of scientific pursuits.'"

'62 James W. Thorsell, BSc, of Wilmer, BC, received the prestigious James B. Harkin Conservation Medal from the Canadian Parks and Wilderness Society in November for his outstanding contribution to conserving wilderness and national parks around the world. James, who received a U of A Distinguished Alumni Award in 2007, is a leading international authority on conservation, playing a pivotal role in the preservation of numerous natural areas around the world.

'63 Lynne Bowen (Crossley), BSc(Nu), '62 Dip(Nu), of Nanaimo, BC, was prompted by the University's centenary to share a story about the U of A's 50th anniversary, which occurred during her first year at the U of A. "I first met my husband, **Richard Bowen**, '64 MD, the night before the official day of celebration. The 50th anniversary was celebrated on a Wednesday in October as I remember and there was a dance in the Drill Hall, of fond memory, at which Dick and I danced together for most of the evening to the music of Tommy Banks and his orchestra. Unfortunately, I had already agreed to let another young man walk me back to Pembina Hall that night so it wasn't until the next evening that Dick and I had our first date. We've been married for 45 years... when we are in Edmonton visiting his mother we often go back to the campus on our bikes and ride around looking for familiar buildings. Pembina Hall is still there but, alas, the Tuck Shop isn't."

'64 Robert W. Sexty, BCom, retired from the Faculty of Business Administration, Memorial University of Newfoundland, in September after 39 years. His academic career focused on the strategic management of business and society/business ethics. He and his wife, Suzanne, continue to reside in St. John's, NL. Robert is the author of *Canadian Business and Society: Ethics and Responsibilities* (McGraw-Hill Ryerson, 2008), which provides an overview of the ethics and responsibilities of the Canadian business system and society's expectations of it. Information is available at: www.mcgrawhill.ca/olc/sexty



Medal for Scientific Excellence in 2006 at the Geological Society of America meeting in Philadelphia.

'69 Allan Aizenman, MD, '65 BSc, of Ottawa, has copies of the U of A yearbooks from 1961 to 1969, inclusive, and is keen to help them find a good home. Allan is willing to take his copies of *Evergreen and Gold* to anyone who lives in the national capital region or even as far as Montreal. If you are interested in taking Allan up on this offer, contact the Office of Alumni Affairs at 780-492-0115 or 1-800-661-2593 (toll-free in Canada and U.S.).

'69 **Barry Leon**, BA, of Toronto, gave the keynote address at the 13th annual Eid-ul-Fitr Celebrations of the Association of Progressive Muslims of Canada on Parliament Hill in November 2007.

'68 Sam Koplowitz, BA, of Edmonton, writes, "after 20 years living in Santa Cruz, CA, and working at San Jose State U as an audio-visual producer, I have retired and returned to Edmonton, where I intend to write, direct and produce my own video projects and finish a book I have been working on for a number of years."



Ken Gijjotti/Winnipeg Free Press

Dean Sandham, '67 MD, of Winnipeg, has been dean of the U of Manitoba's medical school since 2004. In late 2007 he left for a volunteer mission looking after patients in the intensive care unit at the multinational hospital set up at Kandahar airfield in Afghanistan. He decided to volunteer to help the international effort after one of the U of M's medical graduates, who has been serving in Kandahar, asked him to.

Satish K. Srivastava, PhD, '65 MSc, of Rowland Heights, CA, was awarded the American Association of Stratigraphic Palynologists

'70 Faith Davis, BSc(HEc), of Oak Park, IL, got a PhD from Yale and is currently senior associate dean and professor of epidemiology at the School of Public Health, U of Illinois at Chicago.

Faye Douglas Phillips, BSc(HEc), '74 BEd, '74 Dip(Ed), worked with family members of the Alberta Human Ecology and Home Economics Association, friends and the Faculty of Agricultural, Life and Environmental Sciences to create an award in the name of **M. Jane Carlyle**, '72 BSc(HEc). Jane died suddenly in the fall of 2007, and her colleagues are remembering her by contributing to this award. It will be given to a third- or fourth-year student studying human ecology (or education or nutrition with a human ecology minor) whose volunteer work and community spirit exemplifies Jane's passion in life. Send contributions to the AHEA Jane Carlyle Award to the External Relations Office, Faculty of Agricultural, Life and Environmental Sciences, 2-14 Agricultural Forestry Centre, U of A, Edmonton, AB, T6G 2P5.



Malcolm McPhee, '68 MSc, professor emeritus of the Department of Surgery and Urological Oncology at U of Alberta, retired from his academic urological career at the U of A in 1995. He had been director of the Department of Surgery at the Cross Cancer Institute (CCI) and conducted groundbreaking research into laser therapy for cancer. In 1986 he was named head of urology for the Department of Surgery at the U of A. In 1995, though, as he was making his rounds in the hospital, he complained to a colleague about lingering chest pains. After a quick ECG, he was admitted into intensive care, where his heart stopped and he underwent an emergency triple bypass. Given another chance at life but aware that he wouldn't be able to keep up the demanding schedule his clinical, research, and teaching work demanded, he says he wondered what he would do with his time. An answer came in a couple of his long-time hobbies: music and drawing. "I always doodled," he says now, "and I was teased about it. I even doodled



pictures of surgeries on patients' charts. So I thought, maybe that's what I should do." Malcolm worked with a local artist learning new techniques and now is a member of the Society of Western Canadian Artists. "I'm grateful to my body for telling me to stop being a surgeon," he says. "I probably would never have stopped being an academic surgeon—that was my life—but art is a very big deal to me now."

Malcolm also keeps up a life-time interest in music and plays piano regularly, both at his home and in recitals for the patients and staff at the CCI, on the baby grand he donated to the Cross some years ago.

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'72 Garry Beres, BCom, of Calgary, was recently named vice-president of the National Investment Team of CB Richard Ellis Alberta Limited, a commercial real estate services firm.

Ada Simms, MHSA, of Clarke's Beach, NL, was given honorary membership in the Association of Registered Nurses of Newfoundland and Labrador in October 2007. The membership was granted for outstanding contribution to the nursing profession through distinguished service to the people of the province and the development of the nursing profession.

'73 Clayton Woitas, BSc(Eng), of Calgary, has been named to the board of directors for Encana Corporation. He is currently chairman and CEO of Range Royalty Management Ltd., a private company focused on acquiring royalty interests in western Canadian oil and natural gas production.

'74 Verna-Jean Amell, BA, of Vancouver, BC, has been a registered psychologist in BC since 1984. She served as president and chair of the board of the College of Psychologists for five years during

the transition under the Health Professions Act. Dr. Amell treats persons with acquired brain and spinal cord injuries at the G.F. Strong Rehab Centre in Vancouver. She is married and has a grown family.

Jim Gillespie, BCom, recently merged his chartered accounting practice (Gillespie Farrell LLP) with Meyers Norris Penny LLP in Edmonton. He continues to sit on the boards of Edmonton Economic Development Corporation and Glenora Rotary.

David Margolus, LLB, '71 BA, is vice-chairman of Edmonton Airports.

Stephen Martin, MA, was recently appointed deputy vice-chancellor, strategy and planning, of Curtin U of Technology, Western Australia's largest university. Previously he was pro vice-chancellor, international, at Victoria U in Australia. From 1984 to 2002 he served as a member of the Australian parliament and was a Speaker of the House of Representatives for three years.

C. Suzanne McAfee, '74 LLB, '74 BA, reports that she and two of her U of A law classmates—**Gordon Yakemchuk**, '74 LLB, '71 BCom, and

Beverly Larbaestier (Gardiner), '74 LLB, '73 BA—were among the lawyers appointed to Queen's Counsel for 2007. The three reside in Edmonton.



'75 John Bell, BMed, '03 DSc (Honorary), of Oxford, England, has been knighted for his services to medicine. An immunologist and geneticist, John is Oxford U's Regius professor of medicine, one of the United Kingdom's most senior academic medical positions. He is also chair of the U.K.'s Office for Strategic Coordination of Health Research, a central office established to better manage how government money for medical research is spent. He plans to attend an investiture ceremony this spring at Buckingham Palace.

Bill Burn, BCom, recently retired as the City of Edmonton's manager of asset management and public works. He began working for the city shortly after receiving his business degree from the U of A.

Frances Itani, '74 BA, of Ottawa, is receiving accolades for her 11th book, *Remembering the Bones* (HarperCollins Canada, 2007; Atlantic Monthly Press, 2008; Hodder & Stoughton, 2008). Named "Book of the Month" for January 2008 in *Chatelaine's* online magazine,



the novel was also shortlisted for the Commonwealth Award for Best Book, 2008, and recently received rave reviews in the *New York Times*



Book Review, The New Yorker, the Chicago Tribune, and the Washington Post. The

book centres on Georgina Danforth Witley, who is injured in a car accident on her way to a special birthday celebration with Queen Elizabeth II. The book delves into the life of an ordinary person who, in her instincts to survive, becomes extraordinary.



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Calling the class of '73 Law: Your classmates are organizing a 25-year reunion. **Adam Germain**, '73 LLB, says that the reunion has been set for the May 10, 2008, weekend in Edmonton. They would like to get as many members of the class as possible to attend. For more information, call Adam at 780-422-2200.

Lynette McAvoy, BEd, was recently appointed director of labour relations at the Health Sciences Association of Alberta. For many years Lynette had been a labour relations officer at the HSAA, a union representing more than 15,000 professional, technical, support, and ambulance employees in Alberta's health care system.

'76 Joseph Bronneberg, BCom, of Calgary, was recently named executive vice-president and chief financial officer of AltaLink, an electrical transmission provider responsible for maintenance and operation of approximately 260 substations in Alberta.

Phil Lachambre, BCom, of Edmonton, has been appointed to the board of directors of G.L.M. Industries. Phil recently retired after 35 years in the oil and gas industry, most recently as executive vice-president and chief financial officer of Syncrude Canada Ltd. Recipient of a U of A alumni honour award (2001), Phil was instrumental in managing the effects of major oilsands industry expansion with the goal of orderly and responsible growth with regard to environmental concerns.



John Mah, LLB, '75 BA, of Edmonton, was appointed chancellor and chairman of the Board of Directors of St. John Ambulance Canada in July 2007. He has been a member of the St. John Ambulance Alberta Council since 1992, the Alberta board chair from 1999 to 2004, and deputy chancellor for the past two years. He is a senior partner of the law firm of Chomicki Baril Mah LLP in Edmonton and is licensed to practice law in Alberta, Hong Kong, England and Wales. Among his many community involvement activities, John was a member of the U of A Board of Governors and a former trustee of the Stollery Children's Hospital Foundation. He received an alumni honour award from the U of A in 2005. He is a Knight in the Order of St. John, a recipient of the Queen's Golden Jubilee medal, and a Queen's Counsel. St. John's Ambulance offers first-aid training and programs to help Canadians improve their health, safety and quality of life.

J. Christopher Taylor, '76 BMus, '81 MMus, son of J.B. (Jack) Taylor, a well-respected landscape painter and professor of art at the U of A from 1947 to 1970, has launched a website dedicated to the art and life



of his father — www.jbtaylor.ca. The site includes galleries featuring selected examples of his work — including a gallery of aircraft paintings — as well as a history, chronology, list of exhibitions and collections and photographs. "The estate of J.B. Taylor," says Christopher, "is in the process of compiling a catalogue of the complete works of my

father and we want to locate unrecorded or missing works. So if you own or believe you own a work by J.B. Taylor, or if you've changed your address or sold a painting since last contacting the estate, we'd like to hear from you." Contact can be made through the J.B. Taylor website or at J.B. Taylor Estate, P.O. Box 4282, Edmonton, AB, T6E 4T3.

Dalton Smarsh, BEd, of Edmonton, recently retired from teaching and was named coach of the Edmonton Huskies of the Prairie Junior Football League. At the U of A, Dalton played on the Golden Bears football team for five seasons and was captain for four of those. A long-time promoter of sports in school, Dalton coached basketball, football, track and field, volleyball and soccer in Edmonton schools. He also coached the Edmonton Wildcats for five years and, in 1983, led them to a national championship. He was named to the U of A Sports Wall of Fame in 2001.

'79 Jan Selman, MFA, professor and chair of the Department of Drama, received the inaugural U of A Excellence in Leadership award in Fall 2007. The award recognizes outstanding leaders or leadership teams.

Tom S.Q. Yip, BCom, of Vancouver, has been appointed vice-president, finance, and chief financial officer for Silver Standard Resources. Tom, a chartered accountant, has had many years of experience in mining financial management positions. Silver Standard is a silver company that will commission its silver-tin-zinc Piriquitas mine in Argentina in late 2008.

Ruth Kelly, '78 BA, of Edmonton, received the 2008 Woman of the Year award from Canadian Women in Communications. Ruth, who received her award at a gala in Ottawa in



February, was recognized for excelling in her career and as a champion of women's advancement. As the publisher and president of Venture Publishing, Ruth has become a leader in a business sector that is both high risk and traditionally male dominated. She was said to have relied on experience and skill to move Venture Publishing forward. "I'm very honoured to have received this award," said Ruth. "I'm particularly tickled as I'm the first recipient from Alberta."

'80 '80s Trix Baker, BPE, 85 MA, resigned in January 2008 from her position as head coach of the U of A Pandas basketball team. Trix, head coach of the team for 15 years, will remain in her current role as general manager. Trix played for the Pandas from 1976 until 1981, three times being named a CIAU All-Canadian and making three trips to the national finals. She is the Pandas' second all-time leading conference scorer. She also coached at the U of Lethbridge and with the Alberta junior provincial team and Canadian national team. "I learned something from each and every athlete I was fortunate enough to coach," Baker said. "I want to publicly thank all of the athletes and coaches and other staff I have had the privilege of working with over the years." **Scott Edwards**, '97 BEd, who filled in as interim head coach when Trix went on educational leave in 2006-07 and stayed on through the hiring process, was named the new head coach in February. "Becoming the next head coach of Pandas basketball, as an alumnus of the University of Alberta, is a tremendous honour," stated Edwards.

'81 Ruth Hoffman, MBA, of Brussels, Belgium, says she recently had the urge to reconnect with her U of A classmates. "Those years I spent chasing my MBA degree were two of the most intensive and rewarding years for me, not just for the learning but for the people I met along the way." In the past 25 years Ruth has worked in Toronto, Boston, and now in Brussels, where she has lived with her husband and three sons since 1995. She's added to her academic and professional designations by becoming a CPA and getting a master's in education and, most recently, a master's in microfinance. She went to India in February 2008 to complete a three-month internship for that degree. While there she worked with MicroSave developing financial educational materials for startup microfinance institutions. "This is something I have wanted to do since my MBA graduation, and now I have the chance." Ruth can be reached at rhoffman@scarlet.be or ruthhoffman4400@gmail.com

Peter Nnabuo, MA, '83 PhD, was elected dean of education at the U of Port Harcourt, Nigeria, in November 2007. "I am proud to be a product of the U of A."

'82 **Murray Engelking**, LLB, '79 BA, and **Timothy Wood**, '85 LLB, '82 BA, have formed the law firm Engelking-Wood, Barristers and Solicitors, in Edmonton.

John D. Holmes, LLB, '79 BA, was appointed a judge of the Provincial Court of Alberta in Red Deer, effective December 17, 2007.

Glenn Lewis, BA, of Victoria, BC, was appointed director, natural resources and economic development, with the Office of Internal Audit and Advisory Services, B.C. Ministry of Finance. Glenn also pursued and obtained his certified internal auditor designation from the Institute of Internal Auditors.

Lori Walton, BSc, '87 MSc, president of Firestone Ventures Ltd. in Edmonton, has been named Yukon Chamber of Mines prospector of the year. Before joining Firestone, Lori was senior mineral development advisor for the Yukon government.

'83 **Doug Fischer**, LLB, '79 BA, has been appointed by the Alberta government as a member of the board of the Local Authorities Pension Plan. Doug is currently a labour relations consultant with the Health Sciences Association of Alberta and has been an employee of HSA for the last 18 years.

Malcolm S. Whiteway, PhD, of the NRC Biotechnology Research Institute in Montreal, has been elected to fellowship in the American Academy of Microbiology. Fellows of the American Academy of Microbiology are elected annually through a highly selective, peer-reviewed process, based on their records of scientific achievement and original contributions that have advanced microbiology. There are now over 2,000 fellows representing all subspecialties of microbiology, including basic and applied research, teaching, public health, industry, and government service.

'84 **John Chapman**, BSc(Eng), of Laguna Niguel, CA, was recently promoted to Cisco Fellow, the top engineering position at Cisco. John notes, "There are only 14 fellows out of more than 20,000 engineers."

Family ties: After reading "the delightful one hundred year anniversary edition of New Trail and seeing the archival prints and documents," **Robert D. Strashok**, '80 DDS, '77 BSc, of Edmonton, says that he was inspired to send in a brief summary of his family's history at the U of A. Robert's father, **Philip Strashok**, '51 BSc(Eng), had a successful

career on three continents—"with the likes of me in tow," says Robert—and recently returned from a world cruise. Robert's brothers are also U of A grads. **Gary**, '76 BSc, '82 BSc(Eng), is a senior reservoir engineer in an OPEC firm. **P. Dean**, '78 BEd, '85 BSc, has a thriving law practice. **Alan**, '81 BSc(Pharm), says Robert, has "run away to the tropical paradise of his dreams."

Doug Goss, LLB, '81 BCom, was named chair of the Board of Governors of NAIT in October. Doug previously was a member of NAIT's Board and chaired the successful Building on Demand campaign.

Larry Sawchyn, BSc(Eng), has been appointed general manager, water and waste water technologies, with Sanitherm, a division of Wellco Energy Services Trust. Sanitherm, based in Vancouver, designs, assembles, and installs both portable and permanent water and waste water treatment systems for industrial and municipal clients in North America and worldwide.

Paul Wood, LLB, has been appointed executive director of the Legal Education Society of Alberta.

'85 **Peter Thompson**, LLB, of Barrie, ON, is a musician, painter and photographer. He has kept up his creative pursuits while working as a lawyer and also has recently found them useful in his battle against Parkinson's Disease. Some samples of his work are included in the website and the print calendar of the Parkinson's Disease Foundation, an international awareness organization based in New York City. One of his paintings was chosen for the organization's information brochure, and

Saluting Alumni Excellence.

The following are recipients of the U of A Alumni Association's **Saluting Alumni Certificate**, which celebrates the many diverse accomplishments of alumni from all walks of life.

John Bell, '75 BMedSc, '03 DSc (Honorary), a professor at Oxford U, was made a Knight Bachelor of the British Empire for services to medicine. He formally joins the Honour of Knighthood this spring at an investiture ceremony at Buckingham Palace.

Russell Cherneskey, '75 BCom, of Edmonton, was invested as a Knight of Justice with the Sovereign Order of the Knights of Justice for his service to peace and the human cause.

Rhonda Draper, '88 BA(Aug) of Kelowna, was selected to receive the Governor General's Award for Excellence in Teaching Canadian history to children.

Deborah Grey, '78 BA, of Edmonton, was recently appointed as an Officer of the Order of Canada in recognition of her distinguished record of public service and for her strong support of youth education.

Frances Itani, '74 BA of Ottawa, was recently appointed as a Member of the Order of Canada in recognition of her tremendous contributions to Canadian literature.

Geraldine Nakonechny, '59 Dip(Nu), '60 BSc(Nu), '83 MEd, of Edmonton was recently appointed as a Member of the Order of Canada in recognition of her outstanding contributions to the nursing profession.

Ray Rajotte, '71 BSc(Eng), '73 MSc, '75 PhD, of Edmonton was recently appointed as a Member of the Order of Canada in recognition of his outstanding contributions and leadership in diabetes research.

Jan Selman, '79 MFA, of Edmonton, received the first-ever University of Alberta Award for Excellence in Leadership in recognition of her awareness of, and attention to, issues and concerns that impact the quality of the work and campus learning environment.

Margaret Southern, '53 BPE, of Calgary, was recently appointed as a Companion of the Order of Canada for her continued leadership and service as a volunteer and philanthropist.

Satish Srivastava, '65 MSc, '68 PhD, of Rowland Heights, CA, was the recipient of an American Association of Stratigraphic Palynologists Medal for Scientific Excellence in 2006.

James W. Thorsell, '62 BSc, of Banff, recently received the prestigious James B. Harkin Conservation Medal for contributions to conserving wilderness and national parks around the world.

William Thorsell, '66 BA, '71 MA, '95 LLD (Honorary) recently conducted Canada's largest fundraising campaign to support the development and growth of the Royal Ontario Museum in Toronto.

To nominate someone you know please contact the Office of Alumni Affairs. Ph: (780) 492-7723 or 1-800-661-2593, E-mail: alumni@ualberta.ca.



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- ▶ 7-10+ yrs experience in consulting

Environmental Technologist

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For more details, please visit:

www.mmm.ca

one of his photographs is in the Foundation's 2008 calendar. Several of Peter's photos and paintings, as well as songs from his 2007 CD *Taking a Dive (Heart First)*, are on the website at www.pdc creativity.org. Sales of the CD—which, Peter notes, “reached #2 in Lethbridge and Kamloops in recent months on the campus folk charts”—raise money for the Parkinson Society of Canada. Peter notes, “I continue to fight my own war against the effects of this medical condition.”

'86 Deidre Hackman, BSc(HEc), has been vice-president of design for Bebe Sport since November 2007. Previously she was the design director for women's apparel at Nike and the vice-president of design for Speedo, where she created products for the 2006 Winter Olympics.

Mike McLean, BEd, has been named the head coach of the Lions football team at York U in Ontario. A native of Camrose, AB, Mike was defensive coordinator for the Saint Mary's Huskies the past two seasons and helped the Halifax-based CIS team advance to the Vanier Cup in 2007. Prior to his time at Saint Mary's, McLean led the Edmonton Huskies to two Canadian Junior Football League championships. Mike was captain of the U of A Golden Bears football team for four years.

'88 Gail Amort-Larson, BSc(OT), '73 BPE, '80 MSc, a professor of occupational therapy at the U of A, received a MediaFresh 2007 award from the Digital Media Association of Alberta for the best educational project in the post-secondary “division.” To help students analyze the changes needed in the home and work environments of someone confined to a wheelchair, Gail created a product called *3D Accessibility: A virtual learning space for students of occupational therapy*. The product simulates the physical environmental by providing a virtual tour.

'89 Derek Hennecke, BSc, of Tampa, Florida, has been named to the board of directors of Oragenics, Inc., a biotechnology development company. Derek, an expert in drug development with years of experience in the international biotechnology industry, is founder and CEO of Xcelience, a formulation and clinical manufacturing contract research company in Tampa.

'90 Jennifer Wood, BSc (AgBus Mgmt), of Edmonton, has been named president and CEO of the Stollery Children's Hospital Foundation.

'91 Carmen Berg, BEd, is a contributing author for the new Pearson physics textbook used in Alberta high schools since September 2007.

Sean Collins, LLB, '88 BA, of Calgary, was recently named a partner at McCarthy Tetrault LLP.



'92 Tim McKort, BA, has been promoting *Sure Shot Dombrowski*, a feature-length hockey “mockumentary” that he wrote, produced and directed. The film premiered on Superchannel 4 in March and has played at theatres across Canada and was the official selection at the Buffalo Niagara Film Festival in late March. Tim received the CTV Fellowship award for his work on the film, which he shot in 2006 at various arenas and other Alberta locations, including Edmonton, Leduc, and Mundare.

For more information on where the film will be shown next, check the website for Tim's company Western Directives: www.westerndirectives.com

Kingston Ross Pasnak LLP, one of the largest full-service local chartered accounting firms in Alberta, was recently featured in the *Globe and Mail* as one of the best small and medium sized employers in Canada for 2007. As well, *Canadian Business* named KRP one of the best workplaces in Canada for 2007. The CEO and all nine partners of Kingston Ross Pasnak have BCom degrees from the U of A's School of Business; they are **Robert Wilson**, '78 (CEO), and partners **Marty Anderson**, '78, **Barth Bradley**, '81, **Neil Cockburn**, '81, **Robert Heron**, '93, **Harold Kingston**, '73, **Deanna Muise**, '87, **Ken Pasnak**, '74, **Randy Popik**, '90, and **Dan Wiart**, '96.

'94 Dan Moore, BSc(Eng), joined Stetson Oil & Gas Ltd. of Calgary as vice-president of engineering.

'95 Alison

Clarke, BA, of Edmonton, has published a children's story about a world-travelling elephant. *The Adventures of Eli the Elephant* (published through Pagemaster, www.pagemaster.ca) comes with a CD of Alison narrating the story. Each book and CD set costs \$15, and \$2 from each sale goes to the Cross Cancer Institute. “I'm a two-time cancer survivor,” Alison says, “and this is my way of giving back.”



Gulam Jamal, BSc, of Carlsbad, CA, knows how to smooth the process of moving to the U.S. from Canada for work. After he got his computing science degree from the U of A, he was offered a temporary job in the U.S. and travelled there under the Trade NAFTA (TN) status. TN status was created in 1994 to let Canadians work temporarily in the U.S. in specified technical occupations, and an average of 70,000 Canadians cross the border with TN status each year. Gulam has created a kit for sale to others planning such a move. Called the TN Visa Expert Kit, it includes such practical advice as always telling the truth and not arguing with immigration officers and more detailed advice, such as maintaining a Canadian property you own—to indicate to the immigration officials that you intend your stay in the U.S. to be temporary.

'97 Cara Anderson, BA, of Calgary, recently purchased a speed-dating company in Calgary. “I create events for single people to meet,” she notes. The company's website is www.sixminutedates.com

Lindy Kennedy (Krecsy), BSc (Nutr/FdSci), '01 MSc, of Calgary, owns and operates a small home-based personal training and nutrition consulting business called FitNut Consulting Inc.

'98 Travis Braithwaite, MBA, and his family have returned to “God's country, Edmonton” after having lived in Calgary, and, before that, Ontario. Travis has joined the consulting team at Western Management Consultants. His specialty is strategic planning and issues management for companies dealing with crisis brought on by regulatory or forced change.

Sheila Graham (Soder), BA, of Edmonton, has started Crocodile Ink, a writing and communications consulting company. Rather than return to the provincial government after her maternity leave, Sheila is working from home while caring for sons Patrick and Ronan. Sheila is a class reunion organizer for English '98 and is looking forward to seeing everyone at Homecoming this fall! Contact her at sheila@crocodileink.com

Perry Kiefer, BCom, a chartered accountant, was recently named a tax principal at Kingston Ross Pasnak in Edmonton.

'99 Kara-Lyn Fediuk (Saunderson), BEd, married **Byron Fediuk**, '00 BSc (Eng), in December 1999. They have “two great sons—Evan (born 2004) and Eric (born 2007).” Byron works with Syncrude in Fort McMurray.

Celebrate the Centenary

Does your company employ University of Alberta alumni?

If so, we encourage you to arrange a special Centenary celebration within your company for your U of A grads. It could be a BBQ, a pot luck, or whatever you please. No matter what you do, we'd like to hear about it and provide a special Centenary gift for all those who participate. All you need to do is register your event with us by going to www.ualberta.ca/alumni/celebrate.



In Memoriam

The Alumni Association notes with sorrow the passing of the following graduates:

- '28 **Dorothy Francis Raham-Siebert**, Dip(Nu), of Edmonton, AB, in November 2007
- '31 **Mary Bennett**, BA, of Claresholm, AB, in September 2007
- '32 **Hilda B. McEwen**, BSc(HEc), of Calgary, AB, in September 2007
- '35 **Thomas Redo Harmon**, BA, '37 MD, of Vancouver, BC, in August 2007
- '36 **Harold Houston Love**, BCom, of Calgary, AB, in November 2007
- '37 **M. Ruth R. Depeyre (Jenkins)**, BA, of St. Albert, AB, in November 2007
- Mary Susan Howard (Davidson)**, BSc(HEc), of Calgary, AB, in January 2008
- L. Jane Laidlaw**, BSc(HEc), '53 MD, of Medicine Hat, AB, in November 2007
- William Allen Reynolds**, Dip(Ed), of St. Albert, AB, in October 2007
- '38 **Frank Dorsey**, BSc, '43 MD, of Oliver, BC, in January 2008
- '40 **Michael Nikon Shandro**, BSc(Eng), of Edmonton, AB, in January 2008
- '41 **Norman George Blakey**, BSc(Eng), of Edmonton, AB, in January 2008
- Robert Douglas Reikie**, BSc, '48 MD, of Camrose, AB, in October 2007
- Alan Francis D. Short**, BSc(Eng), of Oakville, ON, in November 2007
- '42 **William John Blackstock**, BSc(Eng), of Calgary, AB, in January 2008
- '43 **James Rudolph Gylander**, BSc(Ag), of Leduc, AB, in January 2008
- Mary King**, BSc, of Edmonton, AB, in December 2007
- '44 **Alan Douglas Fee**, DDS, of Edmonton, AB, in January 2008
- Robert Stewart Fraser**, BSc, '46 MD, '50 MSc, of Edmonton, AB, in March 2007
- Verner Richard Nyberg**, BSc, '47 BEd, '56 MEd, of Edmonton, AB, in November 2007
- William Oliver Rowan**, BSc(Eng), of Ste. Anne de Bellevue, QC, in October 2007
- '45 **Eleanor Hurd (Jamieson)**, Dip(Nu), '48 BSc(Nu), of Ottawa, ON, in September 2007
- George Arnold Whitehead**, BSc(Ag), of Victoria, BC, in December 2007
- '46 **Robert Ambrose Kimmitt**, BEd, '52 MEd, of Lethbridge, AB, in November 2007
- Francis David Leeder**, BSc(Eng), of Edmonton, AB, in October 2007
- Julia M. Rumrich (O'Callaghan)**, BSc, of Grand Island, NY, in October 2007
- Emil James Sanden**, BSc(Eng), '60 MSc, of Sherwood Park, AB, in January 2008
- Ruth Gertrude Whaley**, BSc(HEc), of Edmonton, AB, in November 2007
- '47 **Gordon Wallace Hollingshead**, BSc, of Calgary, AB, in September 2007
- '48 **Alan Thomas Robertson**, BSc(Eng), of Edmonton, AB, in December 2007
- '49 **Dan Bowers**, BCom, of Edmonton, AB, in December 2007
- James Ellis Finlay**, BSc(Eng), of Leduc, AB, in October 2007
- Frederick Charles McConnell**, BSc, of Calgary, AB, in December 2007
- Robert Mortimer**, BSc, of Berkeley, CA, in August 2007
- '50 **R. Norman Giffen**, BSc(Ag), '52 MSc, of Edmonton, AB, in November 2007
- Jean Mary Hughston**, BCom, of Edmonton, AB, in February 2008
- Anthony John Jasinski**, BSc(Ag), '51 BEd, of Vegreville, AB, in October 2007
- Marjory Thomson Psikla (Reath)**, Dip(Ed), '51 BEd, of Lethbridge, AB, in November 2007
- '51 **Patrick Edward Fuller**, BSc(Eng), of Calgary, AB, in December 2007
- Harry Klufas**, BEd, '52 BA, '64 MEd, of Redwater, AB, in January 2008
- Douglas Burgess Lord**, BEd, of Edmonton, AB, in November 2007
- Glyn R.D.G. Parry**, BSc(Eng), of Okotoks, AB, in November 2007
- '52 **Peter Swanson Brown**, BSc(Eng), of Sherwood Park, AB, in September 2007
- Harold Gordon Falkenberg**, BSc(Eng), of Calgary, AB, in November 2007
- '53 **Robert Stanley Dinkel**, BA, '54 LLB, of Calgary, AB, in December 2007
- Dorothy Marjorie McNary**, BEd, of Calgary, AB, in January 2008
- John William Slupsky**, BSc(Eng), '58 MSc, of Edmonton, AB, in December 2007
- James Ramsay Weir**, MD, of Camrose, AB, in November 2007
- Margaret Jean Wournell**, Dip(Ed), '81 BEd, of Edmonton, AB, in November 2007
- '55 **Catherine Joann Edwardh**, Dip(Ed), '57 BEd, of Toronto, ON, in November 2007
- Guy Goyette**, Dip(Ed), '61 BEd, of Edmonton, AB, in November 2007
- Ronald Paul Havelock**, LLB, of Calgary, AB, in November 2007
- '56 **Ian Donald Finnan**, BSc(Eng), of Edmonton, AB, in December 2007
- Harvey Wilfred Zingle**, BEd, '60 MEd, '65 PhD, of Sherwood Park, AB, in December 2007
- '57 **Margaret Elspeth Kates**, Dip(Ed), '67 BEd, of Edmonton, AB, in November 2007
- Bob Swindlehurst**, BSc, of Salt Spring Island, BC, in November 2007
- '58 **Byron M. Currie**, MD, of Calgary, AB, in December 2007
- Thomas Arthur Jones**, BCom, of Calgary, AB, in January 2008
- Allan Sheftel**, BA, of Vancouver, BC, in September 2007
- Morris D. Shields**, Dip(Ed), of Cardston, AB, in August 2007
- '59 **David Johnstone Chabassol**, PhD, of Victoria, BC, in October 2007
- Murray H. Dale**, BA, '62 LLB, of Edmonton, AB, in December 2007
- Douglas Donovan Farrell**, BSc(Eng), of Calgary, AB, in December 2007
- '60 **Gerald Edward Brice**, BA, '61 MA, of Edmonton, AB, in January 2008
- Adrienne Leigh Graham (George)**, BA, '62 BEd, of Sechelt, BC, in September 2007
- Stanley Kereliuk**, BSc(Eng), of Ottawa, ON, in November 2007
- Kenneth G.E. Wade**, BEd, of Evansburg, AB, in November 2007
- James A. Wiltshire**, BSc(Eng), of St. Albert, AB, in December 2007
- '61 **John William Murray**, BSc(Eng), of Courtenay, BC, in February 2008
- Gordon K. Rutz**, BSc(Eng), '65 BEd, of Calgary, AB, in October 2007
- '62 **Metro William Kondruk**, BEd, of Sherwood Park, AB, in December 2007
- Yvonne Marie Lemay (Tschofen)**, BEd, '73 MEd, of Edmonton, AB, in September 2007
- Tony Nugent**, BCom, of Victoria, BC, in December 2007
- Harry M. Uniat**, BEd, of Edmonton, AB, in November 2007
- '63 **James Roland Freeman**, BSc, of Edmonton, AB, in January 2008
- '64 **Sherburne Graham McCurdy**, PhD, '86 LLD (Honorary), of Victoria, BC, in November 2007
- '65 **Janice Buxton**, BA, of West Vancouver, BC, in January 2008
- Arnold Irion**, BSc(Pharm), of Edmonton, AB, in September 2007
- Diane Sedore (Mills)**, Dip(Nu), of Red Deer, AB, in September 2007
- '66 **Carl Michael P. Apriloski**, BSc, '72 Dip(Ed), '78 MEd, '90 PhD, of Edmonton, AB, in January 2008
- Michael Allen Mytrash**, BEd, '70 Dip(Ed), of Iron River, AB, in November 2007
- David Edward Pirnak**, BEd, '75 Dip(Ed), of Fort Saskatchewan, AB, in November 2007
- Dimitri Margaiti Sakellariou**, MA, '72 PhD, of Edmonton, AB, in December 2007
- Dennis Savitsky**, BEd, of Edmonton, AB, in October 2007
- Allan McNab Smith**, BSc(Eng), of Calgary, AB, in December 2007
- '67 **Wendell Allen Gillespie**, DDS, of Edmonton, AB, in February 2008
- Edward Kuhn**, BCom, of Calgary, AB, in December 2007
- S. Fraser Wingert**, BSc, of Victoria, BC, in August 2007
- '68 **Allan Edward Bienert**, BEd, of Three Hills, AB, in August 2007
- '69 **Marie Angela Aubert**, BEd, of London, ON, in January 2008
- Barbara Sheila Derechey**, BEd, of Edmonton, AB, in November 2007
- Gerald Michael Gorgichuk**, BSc(Eng), of Buck Lake, AB, in October 2007
- Kenneth F. Peterson**, BSc, of Nanaimo, BC, in November 2007
- '70 **Basil Richard Barnes**, BEd, '84 LLB, of Edmonton, AB, in November 2007
- Muriel Letitia Degenhardt**, BEd, '75 Dip(Ed), of Edmonton, AB, in February 2008
- W.J. Foy**, BA, '71 MA, of Edmonton, AB, in November 2007
- Janyce F. Harper (Weisser)**, Dip(Nu), of Edmonton, AB, in November 2007
- Hans Krag Nielsen**, BEd, '73 MEd, of Edmonton, AB, in January 2008
- Michael Wysocki**, BEd, of St. Paul, AB, in November 2007
- '71 **Ronald Leslie Gordon**, BEd, of Edmonton, AB, in January 2008
- '72 **John Edmond Carroll**, BEd, '72 Dip(Ed), of Hay River, NT, in February 2008
- Elsie Hrycun (Olchow)**, BEd, '85 Dip(Ed), of Thorhild, AB, in April 2006
- Jill Frances Huk**, BA, of Calgary, AB, in January 2008
- Raymond David Kilarski**, BEd, of St. Albert, AB, in September 2007
- Maurice Adrian Lacroix**, BEd, '77 Dip(Ed), of Sherwood Park, AB, in January 2008
- Timothy Brian Leung**, BSc, of Edmonton, AB, in November 2007
- Doreen O. Zuk (Gully)**, BEd, of Edmonton, AB, in February 2008
- '73 **Roy Frederick Buksa**, BSc, '78 BCom, of Edmonton, AB, in January 2008
- Marie Helena Muller**, BEd, of Leduc, AB, in January 2008
- '74 **Peter Hans Hegholz**, BCom, of Sherwood Park, AB, in January 2008
- Rose Dianne McAllister (Nemirsky)**, BSc, of Edmonton, AB, in November 2007
- Veronica Susan Quadri**, BEd, of Edmonton, AB, in January 2008
- '75 **Joan Louise Broomhall**, Dip(Nu), of Edmonton, AB, in November 2007
- Jan Berend Hassink**, BSc(Eng), of Edmonton, AB, in December 2007
- Lawrie Arthur Hobart**, BEd, of Fort Smith, NT, in December 2007
- Edmond Albert Maslowski**, BA, of Edmonton, AB, in December 2007
- Gordon Earl Mitchell**, BEd, of Edmonton, AB, in November 2007
- Charles Chung M. Pei**, MAg, of Edmonton, AB, in January 2008
- '76 **Carol Ann Williamson**, LLB, of Cobble Hill, BC, in November 2007
- '77 **Elizabeth Ann Burgess**, BSc, '79 DDS, '07 BFA, of Edmonton, in October 2007

Agnes Elizabeth Dolan, BSc(Nu), of Edmonton, AB, in November 2007

'78 Gayle Katherine Laird (Martin), Dip(Ed), '87 Dip(Ed), of Calgary, AB, in July 2007

Dietrich Karl Wittkowski, BSc, of Edmonton, AB, in November 2007

'79 Pamela Trainor Barrett, BA, of Edmonton, AB, in January 2008

Joseph Walter Grabow, BSc(Eng), of Calgary, AB, in October 2007

'80 Barry Adam Rucka, BCom, of Nampa, AB, in November 2007

Andrew Vernal A. Smith, BSc, '81 BSc, of Calgary, AB, in October 2007

'82 Kevin Ross Midbo, BA, of Calgary, AB, in July 2007

'83 W. Bruce Hoffman, Dip(Ed), of Edmonton, AB, in December 2007

Katherine Mary C. O'Connell, BSc(Eng), '88 BEd, of Edmonton, AB, in December 2007

Lynne Susan Shalom, BSc(PT), of Nelson, BC, in November 2007

'85 James Patrick Dobbin, BA, of Edmonton, AB, in November 2007

Duane Kenneth Gillis, BCom, '90 LLB, of Calgary, AB, in October 2007

'87 Blair Allan Rosser, BA, of Salt Spring Island, BC, in August 2007

'88 George Apostolakos, BCom, of Edmonton, AB, in January 2008

Shaughna Darcene Bright, BFA, of Edmonton, AB, in January 2008

Katherine Lynn Korska, BA(Special), of Lodgepole, AB, in December 2007

'90 Robert Henry Cartwright, MA, of Spruce Grove, AB, in September 2007

Jody Lynn A.A. Stutchbury-Raposo, BSc(Pharm), of Barrhead, AB, in November 2007

'92 Dietlind Carina Bechthold (Kauer-Brouwershaven), BA, of Ardrossan, AB, in October 2007

Chris Deakin, MA, '89 BPE, of Edmonton, AB, in October 2007

'94 Dean Frederic Way, BSc(Pharm), of Ponoka, AB, in November 2007

'99 Laura Anne May, PhD, '94 MSc, of Sherwood Park, AB, in January 2008

'01 Chris Akinuoye, BSc(Pharm), of Calgary, AB, in December 2007

'03 Darius Andrew Andzelm, BSc(Eng), of Edmonton, AB, in January 2008

'06 Penny Anne Thompson, BSc(Nu), of Grovedale, AB, in September 2007

Alumni interested in submitting remembrances about U of A graduates can send a text file to alumni@ualberta.ca. Tributes are posted on the 'In Memoriam' webpage at www.ualberta.ca/alumni.



Owen Lee, '97 BSc(Eng), of Coquitlam, BC, is a delegate with the International Federation of the Red Cross and recently began a six-month mission with the Federation working in the Bagerhat and Pirojpur districts of Bangladesh—areas feeling the effects of Cyclone Sidr. Close to nine million people were affected by the storm and some 500,000 homes were damaged. In 2006 Owen travelled with the Red Cross to Indonesia to help address water and sanitation concerns after an earthquake. In 2005 he spent a year in Darfur with an American-based group called Mercy Corps, helping camps for internally displaced persons with sanitation and garbage collection. In 2004 he spent a year-and-a-half contributing to the relief effort in southeast Asia after the tsunami with Volunteers Services Overseas.

Owen helping to set up an emergency water supply in Munung, Indonesia.

'02 Lana Kindrachuk, BEd, '00 BPE, is currently in Kiev, Ukraine, teaching bilingual students at an international school. "Learning about the different culture, customs and traditions they have is really interesting," she says, "and the people on a whole are very friendly." As a Canadian with "half Ukrainian roots," Lana says she has found it interesting to learn about the history and culture while being immersed in it. "This year will prove to be not only an everlasting memory and very cool experience but an education in itself that no textbook could teach you or show you."

'03 Mark Haroun, BA, has been hired as a writer on *Heartland*, a CBC television drama shot in Calgary about a ranch family. Mark was a script assistant in the first season (now running).

'04 Kristi Hansen, BFA, of Edmonton, co-founded a theatre company called The Maggie Tree and is its current co-director. The company's inaugural production, *Hunger Striking*, debuted in February. It starred Kristi and **Amber Borotsik**, '01 BFA. At Maggie Tree, the focus is on "projects instigated and driven by women, for a sustaining interest and visibility towards women in the arts." Check www.themaggietreecanada.com

'05 Sarah Boon, PhD, of Lethbridge, AB, writes that she held a postdoctoral position at U of Victoria and a term position at the U of Northern BC and is now an assistant professor at the U of Lethbridge.

'06 Tonya Callaghan, MEd, of Calgary, recently got her U of A master's thesis published as a book by a German press (VDM Verlag Dr. Muller). The book is entitled *That's So Gay! Homophobia in Canadian Catholic Schools*.

'07 Ben Lof, MA, '04 BA, of Edmonton was a finalist for the RBC Bronwen Wallace Award for

Emerging Writers, given to writers under age 35 who have not yet published a book. As a finalist Ben received \$1,000. He was named to the final three for his work "When in the Field with Her at His Back," an excerpt from a longer story of the same title. Ben is currently completing a short fiction manuscript.

Calgary's and Edmonton's city magazines recognized young up-and-comers in the business sector late in 2007, and U of A alumni were a big part of the lists.

In September, *CalgaryInc* magazine released its annual "Top 40 Under 40" list, recognizing Calgarians who have made an impact in their community. U of A alumni on Calgary's list included

Aleem Bharwani, '03 BSc(MedSci), '04 MD, general internal medicine fellow at the U of Calgary

Brent Poohkay, '92 BEd, '94 MEd, '00 MBA, vice-president and chief information officer of Enbridge Inc.

Michael Waite, '06 LLM, a partner at Stones Carbert Waite LLP.

In Edmonton, the *Edmontonians* magazine featured a list called "Sizzling 20 under 30," which included a dozen U of A alumni:

Greg Bendall, '02 BCom, Partner, SVS Group LLP Chartered Accountants

Benjamin Block, '04 BCom, Owner of Sundial Graphics

Rohit Gupta, '02 BSc(Eng), '06 MBA, general manager, Rohit Communities

Alyssa Haunholter, '03 BA, account director, Hill & Knowlton Suite

Jenna Herbut, '04 BCom, owner, Booty Beltz Inc.

Vanessa Hettinger, '02 BA, '02 BA(Cert), owner/skating coach at Hanlen Consulting/Quantum Speed

Brent Magnan, '06 BCom, president, Comamigo Canada

Alicia Maxim, '04 BCom, assistant general manager, Ruth's Chris Steak House

Carissa Reiniger, '04 BA, president, Silver Lining Limited

Michael Sandaluk, '02 BA, human resources coordinator, Shell Canada Scotford

Bryan Smith, '02 BCom, owner, Bluetrain Inc.

Alex Yiu, '03 BA, '06 LLB, partner, Bosco Yiu Law Office.



tuck shop

Down on the Boardwalk

Ever have a dream where you're out in public and you've forgotten to put on your clothes? Well, we don't know if this cheeky fellow is sleep walking or just living that dream, but we do know that if he's a doctor on his way to make a house call, his patient is in for a little surprise. We suspect there may be many men who wish they could write in and claim to be the one in the picture. But if you do recognize yourself in this shot and can give us a credible story as to what's up with the belted drawers, we'd love to hear from you... no if, ands, or butts about it.



Inspired by the splendour of the autumn colours of the river valley below campus, the University of Alberta chose **green** and **gold** for its colours. The green represents the wide stretches of prairie flanked by deep spruce forests and symbolizes **hope** and **optimism**. The gold represents the golden harvest fields and symbolizes the **light of knowledge**.



Growing Green & Gold

FOR THE UNIVERSITY OF ALBERTA
2008 CENTENARY

Celebrate the U of A's centenary and grow green and gold flowers this year! Gardens, flower beds, balcony containers — we want them all teeming with the colours of your alma mater!

Prizes! Prizes! Prizes!

Win great prizes for your green and gold flower display or veggie garden. Even if you don't have a green thumb you can still win in our photography or floral arrangement contests. All are eligible to win the grand prize for the entry that best celebrates Growing Green & Gold! Prizes include digital cameras, iPods, hotels stays, and more.

Contest Categories

- * Ornamental Garden
- * Container Garden
- * Floral Display*
- * Vegetable Garden
- * Vegetable Display*
- * Small Scale
- * From Afar
- * Photography (garden)*
- * Photography (nature)*
- * Alumni Grand Prize*

**Category open to alumni only.*

Growing Green & Gold is proudly sponsored by MBNA Canada, provider of the University of Alberta Affinity MasterCard.

All judging will be based on photographs (feel free to provide as many photographs as necessary), which can be accompanied by short descriptions providing additional information. Except as indicated, the contest is open to alumni, their friends and families, and others who wish to be part of the University of Alberta's centenary celebrations.



UNIVERSITY OF
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For full contest details phone 1-800-661-2593
or visit www.ualberta.ca/alumni/centenary.



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SOME REASONS FOR MAKING THE RIGHT CHOICE:

Vibrant Economy and Outstanding Networks.

Alberta is home to one of the most vibrant economies in the world and the School of Business boasts an extensive network with the local, regional, national and international business communities. Our future is solid.

Award Winning Instruction. The MBA program is dedicated to providing exceptional instruction and a large number of those charged with creating an outstanding classroom experience have been recognized for such.

A Well Planned Curriculum. Courses are structured to provide current and pragmatic information and skills, based on factors critical to career success. The intensive 16 month curriculum stresses leadership and includes a four month work internship.

The Ability to Dream. There is a focus on encouraging an entrepreneurial attitude and fostering visions conducive to personal and corporate innovation and transformation.

Dedicated MBA Career Services. We have strong career management personnel that seek to maximize the talents, education and vision of students. We also boast strong employment in a wide variety of sectors including energy, technology commercialization and finance. Our placement rate is outstanding.



MBA 2005
RANDY YU
SENIOR CONSULTANT
PRICEWATERHOUSECOOPERS USA

The MBA program provided value that far exceeded my expectation. It has given me the full range of skills I need to succeed.



MBA 2004
JEFF SCHELLENBERG
INVESTMENT BANKER
MERRILL LYNCH CANADA INC

Talking with individuals who have graduated from other MBA programs across the country, I feel that no other program could have given me the same kind of access to the skill set I need to compete and excel in a highly competitive environment.

MBA 2005
NICOLE ASSELIN
PROJECT MANAGER -
CLIENT INTEGRATIONS
GE MONEY

The Alberta MBA has opened many doors that may have otherwise remained closed to me. It enabled me to best position myself in our everchanging market and gave me the skills to succeed.



For a brochure or more information contact us at:

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