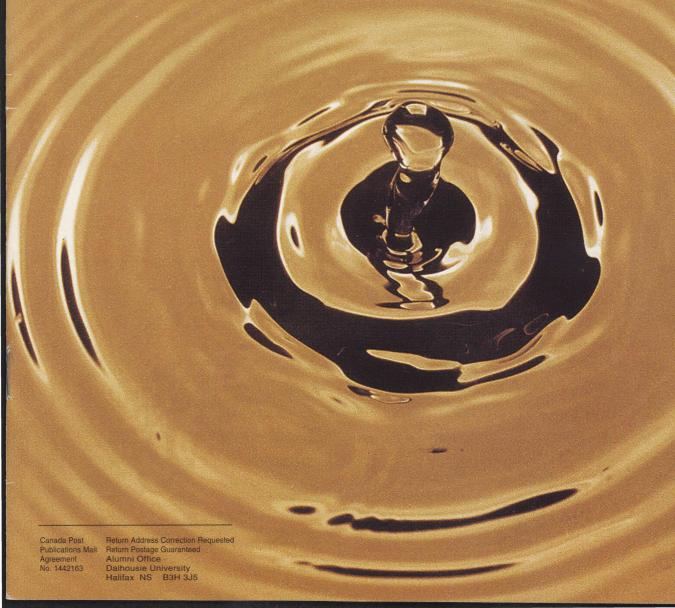
DALHOUSIE fall 2000

Ripple effect

Offshore oil and gas leads to new research, leadership on campus



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MC Signature ...

DALHOUSIE

the alumni magazine

fall 2000 vol. 17 no. 2

Features eatures Features Features Features Features

Jeopardy! queen

Answer: She's a Dal graduate, a newspaper editor, and a game show whiz. Question: Who is Catherine Young?

By Sandra Porteous

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Then and now

For almost a century, the alumni association's women's division has prided itself on getting the job done. There's little fanfare or glamour, just dedication to what members believe is a worthy cause By Kelly Marie Redcliffe

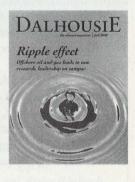
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COVER STORY Ripple effect

The offshore oil and gas industry may hold the promise of economic prosperity and employment opportunity for Atlantic Canada.

Dalhousie is helping ensure that promise becomes a reality

By Lisa Riley Photo by Dan Abriel



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LHOUSIE is the official ideal of the Dalhousie mini Association, and pears three times a year. iterial deadline for the next us is November 2, 2000.

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iming, as they say, is everything. And occasionally, aided by a dose of serendipity, we find ourselves in exactly the right place at the right time - as happened last summer when Lesra Martin (LLB'97) spoke at the annual gathering of the Canadian Council for

the Advancement of Education in Whistler, B.C.

You may remember Martin from a feature story in our last issue - he was the young man who played a pivotal role in former boxer Hurricane Carter's release from prison. Martin was also part of the inspiration behind Norman Jewison's film, The Hurricane.

The issue of Dalhousie containing Martin's story rolled off the presses just days before the conference began in British Columbia. I packed about 100 copies of the magazine in my bag to share at the conference's literature exchange. But on the final day of the event, just before Martin was to deliver the closing session, it struck me that all conferencegoers might find our story about Martin interesting and so, just before his talk, we circulated copies of Dalhousie to every alumni, fund-raising and public relations professional settling down to listen.

Given his life story, Martin's speech was exactly what I expected - inspired, insightful, a directive to rise above all odds to achieve one's dreams. Martin was charming, funny and motivating. Within minutes of finishing, after an emotional standing ovation, people were circling Martin - some of them in tears - holding open their copies of Dalhousie, asking him to autograph his story. Martin spoke personally with every autograph-seeker, listening to their stories, patiently signing magazines long after his speech had finished.

Good timing, in this case, sent people from across Canada back home with a copy of Dalhousie, and a unique and tangible reminder of one man's incredible story of living and learning.

Dal alumni, like Martin and you, play a significant role in the development of every issue of Dalhousie. Tim Crowe (Ind'88), for example, e-mailed us suggesting a story about Dalhousie's involvement in the East Coast offshore oil and gas industry. That suggestion led to this issue's cover story. Crowe helped us locate other alumni in the industry who supplied background information for the story, which tells you about Dal's active involvement in this multibillion dollar industry.

Other alumni become worthy of stories through their personal accomplishments - consider Catherine Young (LLB'76). By day, Young works in Dal's Public Relations Office in the Macdonald Building. By night – last July, at least - she was sparring her way to a championship on television's Jeopardy! game show.

The entertainment industry provides the goods for many stories. Another you'll find in this issue is a Class Notes piece about Jeff Douglas (BSc'93). Jeff who? Try this: "I'm Joe. And I am Canadian." That's Jeff Douglas.

And, for now, this is Dalhousie. Enjoy.

Jue Lande

Our contributors



Lisa Riley (MEng'95) is a freelance journalist who served as an environmental engineer with the Canadian Naval Headquarters, and as a military engineering officer at Canadian Forces Base in Halifax. She examines Dalhousie's leading involvement in the East Coast offshore oil

and gas industry in our cover story, Ripple effect.

Halifax newspaper columnist Sandra Porteous is still in awe of Catherine Young's Jeopardy! appearance. "She thought she was awful on night two/game two, but I am still amazed she managed to get on the game," Porteous says. Catch the behind-the-scenes-on-leopardy! story inside.



Kelly Marie Redcliffe is a freelance writer and tour coordinator with the national theatre company, Two Planks and a Passion, based in the Annapolis Valley. A former public affairs officer with the Canadian Forces, Redcliffe examines the history and contributions of the women's

division of Dalhousie's Alumni Association in Then and now.

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DALHOUSIE

the alumni magazine

vol. 17 no. 2 fall 2000

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Editor

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Susan Brown

Upfront on Campus

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The maple leaf and the iron ring

Sandra Porteous' article revealing an element of secrecy in her engineer husband's iron ring ceremony, (Secret society, Spring 2000) adds an element of mystery as well, for me. Like her husband, and many thousands of other Canadian engineers, I, too, wear an iron ring on the little finger of my working (right) hand. I received it in February 1956, in my final year of engineering at the University of Toronto, Camp 1. The interesting and mysterious distinction between my experience and the one Ms. Porteous describes, however, is that I do not recall anything particularly secret about my 'Ritual of the Calling of an Engineer,' almost half a century ago. Something seems to have happened in the meantime.

DALHOUSIE

What's in a name? ... you tell us

This fall, Dalhousie magazine is being handed over to the design studio, with instructions to come up with a new look that we hope will be particularly suited to you, our readers, and to a new millen-

As part of the redesign, we're considering changing our name. While we proudly carry the university name, it - quite frankly doesn't provide us with any uniqueness. Most often, folks simply refer to us as "the alumni magazine." We think it's time this magazine got its own name. So, we're inviting you to help us. What would you call the alumni publication of Dalhousie, your alma mater?

Send your ideas by November 17. We'll gather a panel of production folks involved with the magazine to make a final choice. To get your creative thoughts flowing, we're offering prizes for the three best suggestions.

Certainly our ceremony was exclusive, inasmuch as it involved only us graduating engineers, attended by others who had gone

> before us, but I don't recall any big deal being made about secrecy. Indeed, as Ms. Porteous alludes, the oath, written by Rudyard Kipling, is about as close to the medical

> > Hippocratic oath as you could get, without blatant plagiarism. We were even given a copy of it on a little card that I carried around in

my wallet for years until it got so dogeared I pitched it. That's how secret it was. Would a Mason or any member of a mystical or occult society do that?

All that secrecy and mystery aside, I have been a proud wearer of my iron rings. I've worn out several of them and now wear a bogus one of stainless steel that doesn't rust, as 'cold iron' does, and have found it a great icebreaker away from home - in a plane, a bar, an airport lounge, a hotel lobby, or wherever; in Sao Paolo, Honolulu, Washington, London, Johannesburg, or elsewhere. Many are the times I have encountered fellow travellers wearing this tell-tale symbol and struck up an instantly easy and friendly conversation.

Rudyard Kipling's Calling of an Engineer, and the iron ring that goes with it, is a unique Canadian tradition that distinguishes and identifies us among our professional peers around the world. It's almost as widely recognized as the maple leaf and just as Canadian.

> Gerald Crawford, PhD, PEng Mississauga, Ont. via e-mail

(The writer says he enjoys browsing through Dalhousie when it arrives for his wife, a 1955 Dal grad.)

More on the iron ring

I read with interest the article about the engineer's ring (Secret society, Spring 2000). The reference to the Québec Bridge disaster in 1907, however, caught my eye. The bridge is the longest cantilever span bridge in the world and the centre span fell not once, but twice; the second disaster killed 13 men in September 1916. Completed in 1917, the bridge was officially opened by the Prince of Wales (Edward VIII) in 1919. I believe that neither span was recovered and if such is the case, cargo vessels travel over the spans, which goes to show just how deep the St. Lawrence River is at that point.

Edward Collister, MLS '79 via e-mail

FAENIZ

8TH ANNUAL OTTAWA ALUMNI BUSINESS NETWORKING LUNCHEON

October 12, 11:30 a.m. - 1:30 p.m. Crowne Plaza Hotel, Ottawa Host: Concordia Univ. Alumni Assoc. Cost: \$25/person (payable to CUAA -Ottawa Chapter) Deadline: October 6.

DALHOUSIE ANNUAL DINNER

November 3, 6:30 for 7:30 p.m. McInnes Room, Dal SUB

KEUNIONS

DAL AND DAL TECH, GRADUATES OF 1950 AND EARLIER

November 2/3, various locations

RECEPTIONS

October 3, 5:30 - 7 p.m. CP Railway Pavillion CP Palliser Hotel

BERMUDA

October 12, 7 - 9 p.m. Home of Dexter and Shirley Kaulbach

October 18, 5:30 - 7 p.m. The Design Exchange

OTTAWA HOLIDAY RECEPTION

December 6, 6:00-8:00 p.m. Parliament Hill

ALUMNI.EVENTS@DAL.CA OR WWW.DAL.CA/ALUMNI

Letters to the Editor Letters to the Editor Letters to the Editor Letters to the I

Dancing the years away

By now, I expect that every one of the people in the group picture of Sadie Hawkins Day in the alumni magazine, Spring 2000 – if not dead – has written you to say it was 1945, not 1946. I am in the second row from the bottom, second in from the right. At the end of the war, I returned to British Columbia to graduate from UBC in 1946.

Enclosed is my 'dance card' from that evening.

Barbara James ('42-'45) West Vancouver, BC

(The author writes she is "still married to Alan MacKenzie James, Dalhousie Science/Engineering, 1938-41")

Saying it with soul

I want to thank you for the article you wrote in the alumni magazine (*Value and joy inspire professor's winning pedagogy*, Spring 2000). Several people commented to me that the writing

SADIE
HAWKINS
DOGPATCH
PARTY

A

The DALBOUSRE
GYMMASIUM
FERRUARY IB, 1885

8. Manmy Yokum Blues

8. Manmy Yokum Blues

9. Hillbilly Medley

9. Hillbilly Medley

10. Waltz: Dogpatch Dream

10. Waltz: Dogpatch Dream

11. Li'll Abner's Men's Choice

12. Marryin' Sam

13. Daisy Mae's Last Chance

14. Home Waltz

7. Time Out: Pr'sarved Turnips

14. Home Waltz

"had soul," and

found it very moving.

This whole experience of the award has been a good illustration of some of

Sartre's ideas – we don't determine our "essence" or identity, but others do. I'm feeling fortunate that you selected from the file of materials those things that I myself would have considered most important.

Finally, one wonderful effect of the article is that many former students that I hadn't heard from in years have gotten back in touch with me – what a gift!

Pat De Meo French Department via e-mail

A bit of Nova Scotia in Texas

I have always been getting my alumni magazines and do enjoy them. After graduating from Dal, I took a position as an on-camera meteorologist at a television station in Midland, Texas. Now, I'm in Missouri doing the same thing. I miss home tremendously, and every time I receive a magazine, it brings a little bit of Nova Scotia to my doorstep.

Tina Simpkin (BSc²94, DipMet²95) Springfield, Mo via e-mail

Is that really you?

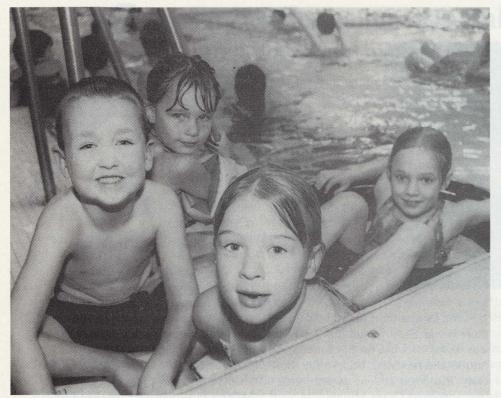
Was that really Patricia MacDermott -Trish??? - on the cover of the Spring 2000 alumni magazine? You could have knocked me over with a feather! Trish and I lived together in Fenwick Towers in 1979-80 - shared a room, even, on the 20th floor, along with the third roommate (Dawn, in nursing) who actually brought the three of us together. Trish was new to Dal - coming into the big city from Grand Falls, Nfld. - and I was in my first year of grad school, newly arrived from Winnipeg. Dawn was working the hardest finishing her last year of nursing school. When Dawn and I managed to get together occasionally, we'd wondered where Trish landed. I am impressed with what she has accomplished in the last 20 years (it can't possibly be that long, can it?).

Thanks for a great article. I hope it puts us back in touch. You know, there might be an opportunity here – getting old roomies back together again (I won't tell you about my second year in a grad house on Henry Street – nine girls, two bathrooms, one kitchen!).

Terri Tomchyshyn (MLS'81) via e-mail



PLEASE RSVP BY OCTOBER 27, 2000



The faces of summer on campus

Dalplex was a hotbed of activity last summer. About 2,300 kids - from ages 5 to 17 - and more than 80 student athletes, coaches and instructors, participated in almost 100 different camps. Tiger Cub Sports Camps, soccer, aquatics, basketball and volleyball programs kept kids running, splashing and jumping. For those less athletically-inclined, there was Shakespeareby-the-Sea's theatre camp, and Mini University, now in its 18th year. (ABRIEL)

Halifax to Chengdu: sounds of shared expertise

alhousie is sharing its expertise to help millions of people on the other side of the world.

Through its AudioChina Project, the school of human communication disorders is responding to an urgent need in China where an estimated 26 million people suffer from hearing loss but audiologists - those who diagnose and manage this problem are virtually nonexistent.

The AudioChina Project, in partnership with the West China University of Medical Sciences (WCUMS) in Chengdu, Sichuan, is training Chinese citizens who will help establish the audiology profession in China. Two otolaryngologists from WCUMS are now studying for an MSc at Dal. After completing course work, they will return to China to participate in

building a graduate program in audiology at WCUMS. It will be the first such program in that country.

The first students were expected to enrol in the on-site program in China this fall, where they follow a curriculum developed at Dal. They are learning from Dalhousie experts and others recruited from throughout North America. The students, all physicians, will receive a graduate degree from WCUMS.

The project will serve as a springboard for developing audiological services in China, including the provision of hearing instruments, newborn screening programs, and hearing conservation programs in industry.

For more information, check the web site at www.dal.ca/~audchina/

Dal alumni who shaped a century

What better way to celebrate a new century of alumni than by reflecting on the contributions of those of the past century?

In September 2001, Dalhousie magazine will be dedicated to the university's 100 most remarkable alumni from the previous century. We want your help in compiling our list. Send us names of Dal alumni you believe worthy of inclusion. Who made us proud, who made us think? Visionaries, volunteers, philanthropists, firebrands. Notable or notorious, tell us why they are significant and worth rec-

Send nominations by January 5, 2001, to: Dalhousie Magazine, Macdonald Building, Dalhousie University, Halifax, NS B3H 3J5 or via e-mail: june.davidson@dal.ca

We're on the web: www.dal.ca/alumni

Noteworthy

Dale Godsoe (MEd'87), vicepresident (external), was awarded a Distinguished Service Award from the Canadian Council for the Advancement of Education, the



Calev

council's highest honour. Godsoe has dedicated much of her life to education at all levels. • Bill Caley is Dal's new dean of engineering. Caley was previously

director of the minerals engineer-

ing centre and a professor of mining and metallurgical engineering. • Carl Breckenridge is the new vice-president (research). A Dal prof since 1980, Breckenridge had served as associate dean of re-



Breckenridge

search in the faculty of medicine.

Hard hat update

- The former Morroy Apartments on the Sexton campus reopened after extensive renovations and the addition of a classroom wing. It's also the new home of industrial engineering and continuing technical education. Carolyn Green (BEds'80, BArch'81, MA'85) was the project's principal designer.
- · Blame the weather for stalling the opening of the faculty of arts and social sciences building. Unseasonable rainfall pounded down just when crews were trying to complete the roof. Opening date is now 2001.
- · A facelift to the Killam library plaza has reduced ongoing maintenance costs while greatly improving the area's aesthetics. More green space and an attractive seating area have been added.

CIAU delivers new game plan for athletic awards

he Canadian Interuniversity Athletic Union (CIAU) has voted to increase the limit for athletic awards for university studentathletes. But it's still anyone's game when it comes to determining how universities across the country will

The increased awards reflect the rising cost of university education, says Karen Moore (BCom'82), a former varsity athlete and now associate director (varsity and finance) of Dal athletics and recreational serv-

"The former limit on athletic awards was \$1,500, and that amount was based on what the approximate tuition and fees were back in the early '80s when athletic awards were first approved," says Moore.

New CIAU regulations allow athletic awards to match current tuition fees. Supporters say the increase recognizes the dedication student athletes bring to their sport, and their

contribution to the university community. Opponents say increasing awards may deplete scholarship funds available for other students,

and create greater inequities among universities.

"Our approach to financial support for student athletes is being reviewed in light of the new CIAU policy; and in the context of our approach at Dalhousie to scholarship and bursary support for all our students and the resources we have available for this purpose," says Eric McKee, vice-president (student serv-

The CIAU has also approved a five-year plan to ensure athletic awards are split evenly between men and women.

Restech: room, board, keyboard

C ome students are taking part in a O computers-in-residence pilot project at Dal this year.

"Restech is the evolution of technology in the residences," says

Stephen Bourke, of Dalhousie's computer store, PCPC. "Most rooms at Dalhousie are wired for high-speed access to the Internet, and what we've done is upped the ante to include the machine that delivers content to the student's desktop." Bourke

says Dal is the one of the first Canadian universities to offer this service.

How does it work? For a monthly fee, students get a computer installed in a res room before arriving on campus. Each system is preloaded with software, including

> Microsoft Office Professional and McAffee Virus Protection.

Made possible through the efforts of PCPC, Housing and Conference Services and Hewlett-Packard (Canada) Ltd., the project is already at capacity. It's likely the project



tests an in-residence computer (ABRIEL)

will expand to serve more students in future.

Escaping the jam: prof longs to ease Halifax traffic woes

arking at Dal has always been frustrating: the mad scramble to dump the car - anywhere - in time to make it to class. Parking downtown isn't much easier. And while walking, biking and roller blades are increasingly popular on campus and in Halifax, for many people there's still no feasible alternative but to drive the car.

That rattles at least one associate prof who has become a vocal opponent of what he calls Halifax's "auto-centric" transportation policies. Larry Hughes, electrical and computer engineering, is a regular contributor to local newspapers, where he encourages Haligonians to plan for more sensible, and cheaper, transportation in the future. He is also a member of Halifax Regional Municipality's Commuter Rail Committee and project leader of a transportation study for Genuine Progress Indicator Atlantic.

"Downtown Halifax needs people, not parking, in order to survive," says Hughes in response to the city's recent approval of a new \$11.8 million parking garage.

Hughes, who's also a consultant with Whale Lake Research Institute on energy, environmental, and transportation matters, says Halifax needs to explore alternatives for cheaper, cleaner, safer and more efficient transportation. He suggests commuter rail could operate from Halifax to Windsor or Kentville.



Traffic rebel: Larry Hughes says it's time to get more people, and fewer cars, moving (MUIR)

"If we hope to meet our greenhouse gas reduction targets and offer our aging population a safe means of transportation, we need to find alternatives to the automobile."

For more, visit Hughes' web page at www.dal.ca/ ~lhughes2/environment/

Dal experts speak out on controversial beetle

s chainsaws whined in Halifax's Point Pleasant Park last summer, Dal profs continued to provide expert information and commentary about the brown spruce longhorn beetle.

Before it was spotted in the city's favourite park earlier this year, the beetle was relatively unknown. But when it was discovered in Point Pleasant, apparently feasting on the park's towering spruce trees, the beetle quickly made national headlines. With media outlets and public gatherings thirsty for information, Dalhousie professors became much-quoted, providing information - and opinions - on the beetle and its fate.

At least three biologists - Bill Freedman, an expert in forest harvesting and management; Edith Angelopoulos, an entomologist; and Martin Willison, a specialist in nature

conservation and protected areas management, have been in demand

as reporters sought to explain the beetles' long-term impact on the park, the province and potentially, the continent.

With Nova Scotia's \$1.5billion softwood industry possibly at risk, the Nova Scotia Department of Natural Resources and the Canadian Food Inspection Agency determined infested trees would have to be de-

stroyed. But in August, a court injunction temporarily halted the destruction of the park's spruce stands, pending a judicial review of the cutting decision.

Through it all, Dal experts have served as expert sources of informed commentary in the midst of a community crisis.

Lost in space?

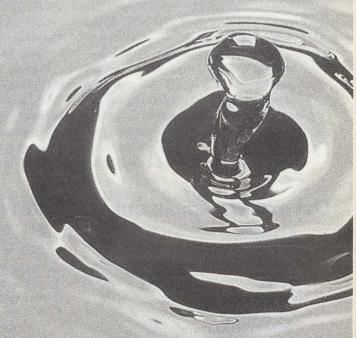
alhousie. Stardate: 7/19/00. Robotic space probes must navigate an asteroid belt to deliver a message to los, a moon of Jupiter. Welcome to the Mercury Messenger robot-building competition.

"Students apply the material taught in their courses to a very difficult practical problem," says Professor Peter Gregson, describing last summer's event.

Third-year electrical and computer engineering students competed by designing and building electronics, software and sensors for their robots. Their creations, after avoiding "asteroids," had to hit a button within the los colony to win. It was a tough competition.

Now, presumably, the losers are careening out of control in deep space. The winning team, Adam Pearce and Brian McIntyre, are back in class for another year of engineering studies.

Ripple effe



Dalhousie is becoming a leader in research, training and the creation of a sustainable industry in the burgeoning offshore oil and gas sector

ct

by Lisa Riley (MEng'95)

HEN P.E.I. NATIVE JIM CARTER finished his degree at the former Technical University of Nova Scotia, it was almost a given he'd have to leave the Maritimes to find work. It was 1973. After a year in Labrador, he moved to Northern Alberta. Today, he's president and COO of Syncrude Canada, producer of 13 per cent of Canada's crude oil.

"When I graduated the opportunities for engineers were, by and large, out of the Maritimes," says Carter. "The energy sector offered attractive opportunities for those willing to work in Western Canada." Indeed, Syncrude's headquarters in Fort McMurray (pop. 40,000) has attracted its share of Maritimers over the past two decades, boasting a 7,500 member "Maritime Club."

And while Carter says Syncrude will continue to recruit Eastern Canadian university graduates (the oil giant has hired between 70 and 80 Dalhousie graduates since the mid-1980s), today's grads may find the lure of the West waning. "Today, there are probably no more huge conventional oil plays to be made here," says Carter. "What you may see now is the number of people, the percentage of the graduating class, that's likely to leave (the East) won't be as high."

Indeed, mega-projects like the near-\$6 billion Hibernia initiative and the Sable Offshore Energy Project, which as of February 1999 employed some 3,400 people, have opened doors in an industry sector seldom discussed on Canada's East Coast until recently. But now, with more than 170 additional exploration wells drilled, and more than \$1 billion slated for exploring the region's untapped fossil fuel resources, industry is clearly seeing Atlantic

Canada as an area with significant growth potential.



"We can develop the technology and in five years, the rest of the world will be looking at Nova Scotia for the technologies." - Rafigul Islam

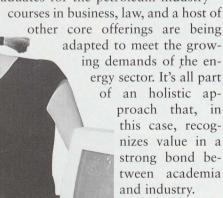
afigul Islam, who holds Dalhousie's new Killam Chair in Oil and Gas, recognizes that potential and is enthused about Nova Scotia's rise in oil and gas circles. His energy is as contagious as his belief that Canada's East Coast is the next big star in the energy world. For a man who's been educated on four continents, and served as a consultant to petroleum producers in Alberta, Alaska, South Dakota, Libya, Abu Dhabi, Japan, Wyoming and Texas, the lure of a region where estimated oil production could eclipse that of Alberta in the next decade is understandable.

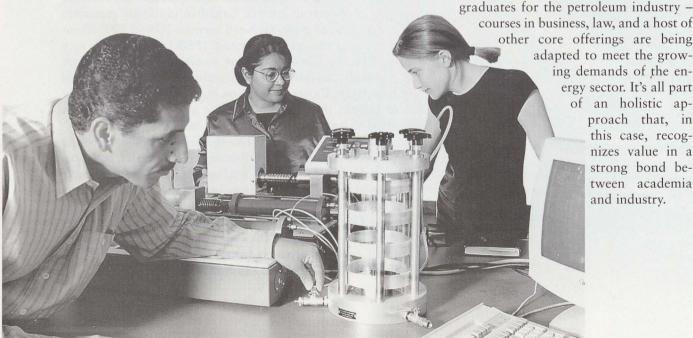
"It's an irony that Canada got a reputation for heavy oil and tar sands. Saudi Arabia has huge reserves because everything is being so overwhelmed by light oil – and that's what we have in this region," he says. "You risk an environmental mess with coal or heavy oil, but light oil is cleaner for the environment and there's a lot more value for your fuel. New technologies allow for the use of virtually all of the components, minimizing waste and byproducts."

Islam says the place to develop and refine oil and gas, along with new technologies, is right here: in Halifax. Since his arrival at Dal last February, he's set six students to work on problems that range from gas reservoir characterization to well-log data analysis. Under his tutelage, innovative testing methods are being developed to reduce the time needed to assess corrosion inhibitors, new ways of managing solid wastes are being studied, and a "virtual reservoir" is being created. The results of these studies have global ramifications. For example, the simulated reservoir will let decision-makers expose a model reservoir to a host of environmental and operating conditions, thus allowing them to adopt optimal exploitation strategies, and reduce errors.

"Right here, we can develop the technology and in five years, the rest of the world will be looking at Nova Scotia for the technologies we're developing, especially for light oil and gas," Islam says. His message is clear: "You can send your people to be trained here and they will surprise you with the technologies they will invent."

What may be more surprising is that it's not just technical programs at Dal that are being tailored to produce





"The industry is such a huge consumer of intellectual capital. Dalhousie, like other schools, will have to be critical to ensure there's balance with all the diverse disciplines involved," says Islam.

alhousie's participation in the Atlantic Canada Petroleum Institute (ACPI) will be instrumental in finding that balance, particularly as it applies to the costly world of research and development. With \$2.5 million in funding from Mobil Canada and the province of Nova Scotia (through the Atlantic Canada Opportunities Agency) - and another \$750,000 of combined cash and in-kind support from oil and gas producers like Shell Canada Ltd., Imperial Oil Ltd., and PanCanadian Resources - ACPI is playing a pivotal role in determining the industry's educational requirements, and ensuring all Dalhousie faculties are involved in producing graduates that satisfy those requirements.

One of ACPI's key functions is to "serve as a filter so we don't duplicate infrastructure," says Jim Wooder, former manager of East Coast Affairs for PanCanadian, and the

"There are enormous opportunities for Atlantic Canada as a focal point for R&D, and education and training initiatives." - Jim Wooder

institute's executive director. "One of the key roles of ACPI is to stimulate R&D and the creation of additional capacity within its academic partners, thereby increasing the knowledge base and the credibility that will generate more oil and gas research." This will be done, in part, by creating a forum where oil and gas producers, suppliers, customers, government and academia can identify - and develop solutions for - industry problems. The first two R&D workshops sponsored by ACPI were held in Halifax and St. John's in March and attracted close to 300 participants. The work will be continued through a virtual meeting place housed within ACPI's web site utilizing the latest Internet technology and interactive software tools. ACPI has also established a training and education subcommittee that's working with Dalhousie, the University College of Cape Breton, the Nova Scotia Community College, and, through a memorandum of understanding, with Newfoundland's Memorial University.

"We need to understand what is currently being offered, then forecast the demand and conduct a gap analysis so we can model programs (to meet growing industry needs),"

says Wooder. "This is very high on the radar screen of Dalhousie, but it's still early days in terms of where they're going to focus their resources."

The partnering of once-competing educational institutions in an effort to meet the needs of the growing energy sector is indicative of the diverse skills and demands the oil and gas industry is placing on academic infrastructure.

In the past, people in the industry thought about petroleum technology with a mentality of: "We'll produce a lot of it and we'll become rich," says Islam. These days, the industry requires a multidisciplinary approach that encourages environmental stewardship and responsible resource development. As well, there's a need to examine how the petroleum sector influences traditional resource users, and to develop sound policies and regulatory frameworks that will create a sustainable industry. Meeting more stringent requirements, both legal and ethical, is merely the price of entry in today's oil and gas industry. "So it's not just about



engineering and geosciences," says Islam, "it's about law and business acumen."

Already, Dal's faculty of management is considering how its programs will complement the oil and gas industry. Wooder hopes to bring lessons learned at the University of Alberta, which offers an MBA with a petroleum focus, to the table. Down the street at the faculty of law, programs are being modified to prepare students for the type of work they're increasingly likely to encounter. Of approximately 150 law graduates who will emerge from Dal this year, as many as 40 will stay in the region, and many will work with firms that routinely deal with oil and gas issues, says Dawn Russell, dean of law.

While the law school has included oil and gas issues in its curriculum for years, many courses are being revamped to emphasize this high-growth sector. The changes are not an attempt to jump on the latest bandwagon, cautions



"We won't be sitting down figuring out which Nova Scotians are going to get the jobs, we'll be wondering where we're going to get the workers from." - Debora Walsh

Russell, but part of a natural evolution. "In the early 1990s, when the fishery was under threat of collapse, many courses placed a greater emphasis on fisheries issues. These days, courses from marine environmental protection, to ocean law and policy, are seeing a stronger emphasis on oiland gas-related issues.

"We've put a research proposal forward for curriculum development, we have a new member of the faculty from the oil industry, but (any changes) are just a matter of being up-to-date. We need to look at the industry in conflict and coexistence with other industries," Russell says.

Achieving coexistence and accommodating the needs of resource users with varied, and often opposing, interests has long been a challenge, says Debora Walsh (BA'82), East Coast manager for the Canadian Association of Petroleum Producers, an umbrella group representing 160 key players in the oil and gas sector. On Canada's East Coast, petroleum developers must find a way to peacefully co-exist with fishermen, environmentalists, farmers - a range of stakeholders. Walsh, who's also a member of the premier's energy council, sees ACPI playing a pivotal role in identifying and resolving the concerns of these stakeholders, while serving as a focal point for determining the skills future graduates will need to meet industry demands.

Though quick to caution that this is a "transition year" when the magnitude of oil and gas resources is still being identified, Walsh, like many others, is optimistic about the region's future. "It's a positive work environment with unlimited potential," she says. "If everything comes to fruition, we won't be sitting down figuring out which Nova Scotians are going to get the jobs, we'll be wondering where we're going to get the workers from."

Wooder agrees. "You only have to look at the commitment the industry has made to know people are very serious about the industry here. Approximately \$1.5 billion (US) has been committed to East Coast exploration over the next five years, and new leases are currently up for bid offshore Nova Scotia and Newfoundland. There are enormous opportunities for Atlantic Canada as a focal point for R&D, and education and training initiatives."

he challenge for Atlantic Canada in the long term, though, will be our ability to ensure that the skills we develop and the graduates we produce can be exported to the global marketplace.

Down the road, Dalhousie graduates may once again be scattered like seeds to the wind. They may wind up working in the North Sea, in Texas or in Alberta. "It's a global profession," warns Jim Carter. "If I can say one thing, it's that we can't get too narrowly focused about where we want to live and work."

So, while a strong Atlantic Canadian energy sector will allow many graduates to remain closer to their roots, the true rewards for the region, and the university environment, will come if we can reinvent ourselves as a focal point for oil and gas expertise, and an exporter of highly skilled, industry-ready graduates.

"We have to put any selfish interests aside," Wooder says, "and look at building upon strengths to create centres of excellence at Dalhousie that will support, but not compete with, MUN, UCCB, the community colleges - so they can leverage each others' strengths and gain a competitive advantage."

Says Islam: "Right now, we're trying to find out what Nova Scotia needs. And from what I see, what Nova Scotia needs is self-confidence. It's like treating a child with a very traumatic past. Industry, society, nobody believes anything really good will happen. We want to inject not only the ability to do things, but the self-confidence. I want to recruit human resources, train them, and show them that this can be done right here." •

Jeopardy!

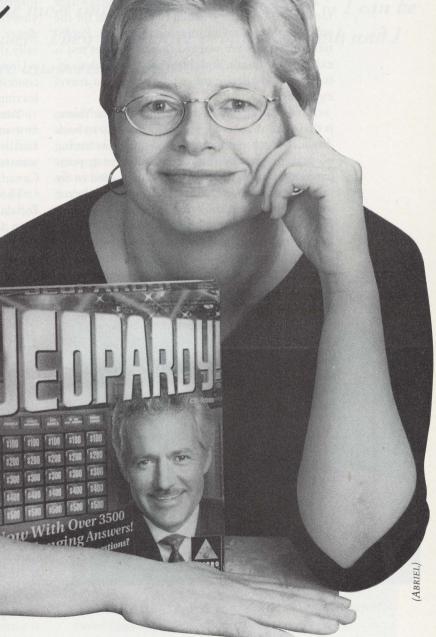
queen

A Dal grad celebrates winning on TV's most popular game show

by Sandra Porteous

E ALL DO IT. Relaxed in the comfort of our living room, we claim with certainty that if we were on a TV game show, winning would be as easy as changing the channel. But the difference between millions of armchair experts who watch Jeopardy! on TV, and Catherine Young (BSc'75, BA'76, LLB'79), is that Young does more talk than

about game shows.



The editor of Dalhousie News actually flew to Los Angeles and snared a spot on one of the most popular game shows in history. Not only that, she walked away a winner.

For 16 years, Jeopardy! has been the game of choice among discriminating viewers who find the questions intellectually challenging. The recent success of Who Wants to Be a Millionaire proves the game show genre is alive and well. Yet fans know that becoming a contestant on a toprated show is a feat in itself.

oung, 46, who made her televised appearance over two evenings in July, did exactly what game show producers urge fans not to do - she trekked to California for the sole purpose of trying out for the game. Potential contestants are warned that the tryout test is extremely difficult, and those brave enough to attempt the challenge must pay their own travel expenses.

But what organizers didn't know about Young is that once she sets a goal, she is unlikely to back down. The self-described "trivia nut" was having no luck playing by the rules - submitting postcard entries to Jeopardy! - so she decided to fly to California herself. When Young booked time off from her job in Dal's public relations office in June 1999, few people knew why she was taking vacation.

"My attitude in life is that I'm not afraid of risk. I jump off the cliff and just hope for a soft landing," she says, an attitude that led to her win.

Earning a spot on Jeopardy! was not easy. Young found herself sitting in the Sony Pictures Studio in Culver City, California, with 65 others. All wanted the same thing. The majority of testtakers fail. Potential contestants were required to answer 50 questions, with only eight seconds to answer each question. Young had to correctly answer at least 35. She did. (Young was amazed to learn that an actual rocket scientist sitting next to her had failed.)

Her first test behind her, producers moved Young along to the next step. She completed information forms, was photographed, and interviewed by a guest co-ordinator who ensures clever winners have enough personal charm to rally through a live chat with host, Alex Trebek, a University of Ottawa grad. Young and other contestants then played a few mock games before leaving the studios.

Young did not hear from Jeopardy! again for nine months. She almost forgot she'd tried out. Finally, in March, the call came - producers wanted Young. She would be one of about 45 Canadians ever selected to play the game.

Those who remember Young's Reach for the Top days with the Holy Angels High School team from Cape Breton would not be surprised to learn that she won a berth on Jeopardy! Games are second nature to Young, who enjoys competing against herself. In 1987, she won \$18,000 on



Young with Jeopardy! host Alex Trebek

How would you do?

On the way to her Jeopardy! win, Young correctly answered all three of the evening's "daily double" questions. How well would you have done? Don't peek at the correct responses (on page 15).

- 1. HISPANICA: On the Internet, type in www.(this man's name) and you get the site for rich Colombian
- 2. SCIENCE CLASS: This 11-letter word refers to DNA to which a gene from another life form has been added.
- 3. REVOLUTIONARIES: In 1942, Emilio Aguinaldo tried to get the U.S. out of this country, calling for an American surrender.

the short-lived game show, Split Second. She also competed on Definition and Guess What, and even went to Australia for Sale of the Century.

"I've always been a keen reader and guess I'm a clearing house for useless knowledge," Young says. "When the board game Trivial Pursuit came out, everyone wanted me on their team."

What is it about game shows that so enthralls us? Dr. David Mensink, with counselling and psychological services at Dal, says the psychology behind this ongoing love affair is quite basic. "What leads people to play games for prizes and money? Games are a less serious aspect of life and a fun diversion."

Experts agree that the satisfaction derived from getting the right answer takes us back to when we all eagerly raised our hands in elementary school.

For her part, Young has a sense of humour about the games, but winning is always part of her plan. "Just getting on Jeopardy! was the first part, but I really wanted to win at least one game. That was my big goal."

Young travelled to the official Jeopardy! hotel and waited almost two days before being called to the studio for taping. "It was like being on a jury for two days. You can't talk to anyone, not even wave at a member of the audience because they might be passing you answers," she says of the taping. She competed against contestants from across the United States. Her American opponents seemed puzzled at Young's presence. "They thought it was odd a Canadian was doing this and really could not get over it."

After makeup and wardrobe, contestants were shuttled to a backstage holding area. No one crammed during those final moments. Most sat, nervously nibbling snacks. Then, before you can say, "What is an anxiety attack?" Young's name was called. All the hints and advice she'd received flooded into her mind:

"Another contestant said to play aggressively and I read in the Jeopardy! book that women play conservatively." She remembered her own psychology studies - strive to be moderately anxious (anything more and she might draw a blank). A former winner described how to activate the buzzer in the most efficient manner.

Young strode on stage and took her place in front of the huge studio audience. Announcer Johnny Gilbert boomed: "Our first contestant is an editor! from Halifax! Nova Scotia!" Moments later, during the get-to-know-you session, Alex Trebek asked Young to explain how she once drank her own contact lenses. Young calmly related the amusing story, chatting as if this were all a daily occurrence. The actual game lasted only 22 minutes. Young was razor sharp, shooting out rapid-fire answers. She netted three "daily double" questions and, at the end of the show, was named Jeopardy! champion - winning \$17,400 (US).

"It seemed lightning fast," she says. "The single most important thing I learned is I can be laser-focused. It was like a Zen moment. They

"The single most important thing I learned is I can be laser-focused. They could have dropped a bomb and I would have answered a question."

could have dropped a bomb and I would have answered a question."

Friends who watched the shows in July were amazed to see Young calmly - and correctly answering questions about everything from recombinant DNA to the history of the Philippines. Her amazing success in the first game was followed by defeat to a young lawyer in game two. The up-side to her third-place finish? An all-expenses paid trip to Flagstaff, Arizona, "Gateway to the Grand Canyon."

eaction to Young's Jeopardy! appearance was whirlwind - there were local TV news reports, newspaper stories, and e-mails from people she'd lost touch with 10 years ago. After the first game, Young's sister in Cape Breton fielded 19 calls from residents gushing about how proud they were of her.

"It is very tough. Everyone says, 'I could do that,' but you have to be incredibly fast and it is a lot tougher than I thought it would be."

Jeopardy! writers seem to have little trouble developing those tough questions. But there may be a category they've yet to discover. Call it: Canadian women. We'll even get them started.

ANSWER: She sets goals, achieves them and, in the process, reminds us that the only way to succeed in life is to take risks.

QUESTION: Who is Dal grad, Catherine Young? **①**

2. What is recombinant? 3. What is the Philippines? DAILY DOUBLE RESPONSES: 1. Who is Juan Valdez?



Forget power lunches and corporate retreats. For the alumni association's women's division, getting the work done has always involved a more traditional approach

NE THING THAT'S certain: these women are constant.

While most womenonly alumni groups across Canada have petered out, the women's division of the Dalhousie University Alumni Association keeps breathing slow and steady breaths. Through almost a century, they have survived. They've outlasted wars, women's liberation and the hippie era.

They have no illusions of grandeur, no expectations of a booming mem-

bership; they simply believe they are doing something valuable and so they continue. Their activities - luncheons and musicales - sound like delicate, white-glove affairs but their contributions to Dalhousie and its students are strong and practical.

Of the 90 alumni divisions that exist at Dal, the women's division may have provided more support for student scholarships and bursaries than any other such group. Over the years, quietly and without fanfare, they have awarded thousands of dollars in financial assistance to grateful students. In 1967, the division presented \$10,000 to the university for student assistance. In 1982, a \$5,000 endowment allowed them to establish four annual scholarships.

For Dr. Nancy Morrison (MD'81), co-chair of the group's scholarship and bursaries programs, the value of the women's division is reinforced every year when she

reads the student bursary applications. "It pulls at your heartstrings. These people are working so hard and their financial resources are so thin," Morrison says. "The applicants are often single mothers or women returning to school after finding out that their first career won't pay the bills, maybe they have health problems. It's worth it to help, even in a small way."

Last year, the group awarded its four scholarships, each valued at \$1,000, and two bursaries, each worth \$800. They also presented nine academic medals and one prize to top students in several academic departments.

he women's division traces its roots to the Dalhousie Alumnae Association of Dalhousie College and University. The group was formed in 1909 - 24 years after Margaret Florence Newcombe, Dalhousie's first woman student, graduated. In 1946, the alumni (male) and alumnae (female) groups amalgamated. To maintain their individuality, a women's division of the new co-ed alumni association was formed. The division's goal was to offer fellowship for women graduates and to conduct alumnae work. It was a mandate befitting ladies of the time. It was also the only alumni association division in the mid-1900s, and the division president sat on the university's board of governors. Over the years, other alumni divisions and groups have proliferated, so that many women – and men - now participate in alumni associations according to the faculties, schools and programs from which they graduated. In fact, the reality is, if the alumni association was newly organized today, a women's division probably wouldn't exist.

For 60 years, the women's division has followed the course set in its earliest days: providing fellowship, fundraising, and helping to furnish the university's first



women's residence, Shirreff Hall. In the 1920s, Dalhousie alumnae actually raised funds to construct a women's residence. But when Jennie Shirreff Eddy gave \$300,000 to build Shirreff Hall, alumnae no longer needed to find money for bricks and mortar. Instead, they offered to help furnish Shirreff's library and reception area with what they'd already raised. The women continue that tradition today.

embers of the women's division are clear about their role - they don't claim to provide an opportunity for strategic networking. They don't promote the group as a place to advance one's career. They simply stick to their original mandate.

Joanne Pronych (BSc'62) is a veteran member of the division. She has served as president several times since joining the group in the early '70s. Back then, Pronych was eager to meet new people. "It was an opportunity to see people that we wouldn't otherwise see. While we were raising funds, there was also social interaction."

To some, the division appeals because it is genderspecific.

"I joined, in part, because I probably felt more comfortable in women's groups and also because I began to feel it was important to support women within the community," says Carol Sinclair (BSc'52), the division's co-president. She was asked to join in 1990, after the organization suffered a two-year lapse of leadership.

While clear in their goals, the women are modest about their fund-raising events. There are no snappy sporting tournaments or marketing ploys. They host an annual spring luncheon - last year's guest speaker was Senator Sharon Carstairs (BA'62) - and a 'bring and buy' sale. Throughout the last decade, the major annual event has been the Student Musicale, which provides student musicians with an opportunity to perform in a public setting. With great pride and enthusiasm, the women's division takes care of everything except the entertainment - from getting bums on seats to baking for the reception. Though it's not a stated goal, the musicale also benefits the music department. It offers "experiences, benchmarks and support for the students," says Walter Kemp, former chair of the music department.

For all their efforts, women's division members are realistic about what they do.

"We will continue to do this as long as there is a need and a group of people wanting to work at it," says Sinclair. "We have hopes that younger people will join but, realistically, I am not sure how much energy we have to do new things that might attract new members." At present, the group claims between 75 and 100 members.

Finding new members for women-only groups is a dilemma facing similar national organizations. Karen Dempsey is past-president of the Halifax Club's Canadian Federation of University Women and a member of its national executive. That group, too, is vying for new members. Dempsey insists women-only groups still have a role to play. "We don't just sit around and drink tea. Women's groups get things done," she says emphatically.

Morrison is one of the younger members of Dal's women's division. She admits the organization has done some soulsearching. "It wasn't a major navel-gazing or retreat," she laughs. "It was a question of, 'Do we do useful things and should we continue to do those things?" Then, as now, the answer was "yes." Their raison d'etre is simple: the members of the women's division come together because they enjoy each other's company and because there is work to be done. And, as Pronych says, "Who else is going to do it?"

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Connecting with DAA President Lucy Kanary

She's director of advanced materials and engineering for Nova Scotia's InNOVAcorp, past-president of the Association of Professional Engineers of Nova Scotia, and new president of Dalhousie's alumni association. Meet Lucy Kanary (BEngMet'82, MAppSci '84, PhD'92)

What prompted you to accept the role of president of the alumni association, given your already extensive work and volunteer schedule?

To be frank with you, when I was first asked I was struck by two things: first, I realized that, after 10 years, I had never been very exposed to alumni - though I admit I have to take some responsibility for that. Second, I thought, 'Dalhousie? I'm not a Dal grad,' and I have to constantly remind myself that I am an alumnus of Dal. So given that immediate reaction, I wasn't sure I could make a contribution. But as I learned more about the many roles and faces of the association, and I had an opportunity to understand the strategic plan, it was not that hard to find a connection because I'm passionate about the role of universities in building a stronger community and a creative learning environment.

What is the greatest challenge facing the alumni association?

It's both a challenge and an opportunity, and that is: connectivity. I'm in awe of an alumni body of 71,000 members. If you can connect with them, that's a powerful force of influence. It's an opportunity to connect with such a diverse and widespread group; the challenge is to maintain relevance and respond to the needs of this dynamic group.

How do you see the association evolving to become more effective? I look at the role of the university and it's so exciting to see the recognition that universities are absolutely intertwined with social and economic development. As a result, it's so important for the alumni board to have an understanding of the philosophy and priorities of the university, for us to be in alignment and have a common vision. One of our major responsibilities is to interact with the many stakeholders in the Dalhousie community and alumni community, and play a role in helping to align philosophies and priorities.

What do you consider your greatest achievement?

I don't consider that I have a great personal achievement – I think it's a work in progress!

What would be your ideal Sunday afternoon?

My week tends to be really busy so Sunday tends to be time to reflect and slow things down. It always involves some part of nature - I go for a walk, reflect and enjoy my surroundings; make contact with the here-and-now.

What is your favourite recreational pursuit?

I'm trying to learn how to garden but I'm having some rude experiences with life and death. I like working with wood a lot so, again, I am learning refinishing techniques.

What was the last book you read?

I love to read and I do it for a list of reasons. I read to learn but also for fun and to escape. I always have a couple of books on the go. I just finished Who Moved My Cheese? by Spencer Johnson. It's a parable about change in life and how we have to stay in contact with everything around us.

Now, meet the other members of your board ('00-'01):



Greg Auld (BA'79, LLB'82) Vice-President



Suzanne Rosson (BSc'67, MEd'87) Treasurer



Neale Bennet (BSc'83, MBA'90) Secretary



Bruce Towler (BCom'83) Past-President



Wes Campbell (DEngr'61, BEng'63, LLB'66) BOG



David Craig (DEngr'84, BEng'87) BOG



Jay F. Abbass (BSc'78, DEng'78, LLB'82)



Michelle Awad (BCom'88)



Peter Bennett (BCom'58, LLB'62)



Bob Book (BCom'74)



Helen Cameron (BM'82)



Margaret Casey (MD'68)



David Graves (LLB'80)



Shona Kinley MacKeen (BCom'91, MBA'93)



Ianice Plumstead (MBA'90)



Lynne Sheridan Director of Alumni Relations

Dalumni Dalumni Dalumni Dalumni Dalumni Dalumni Dalumni Dalumn



Smooth sailing for tall ships event

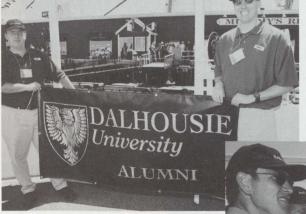
all Ships 2000 was the event of the summer in Halifax, and a group of Dal alumni and friends enjoyed a once-in-a-lifetime opportunity to experience the splendour.

Cruise director Lynne Sheridan (aka: director of alumni relations) and her crew welcomed almost 200 alumni, friends and family - ages 8 to 80 aboard the Harbour Queen on a beautiful July day for a two-hour tour of the tall ships fleet.

Local expert Graham McBride provided commentary and answered questions about the flotilla - more than 80 vessels from around the world gathered on the Halifax side of the harbour. Unimpeded by the huge crowds that jammed the waterfront over the five-day event, the alumni tour through the forest of masts included snacks, drinks and door prizes.

> With no mal-de-mer nor persons-overboard reported, the beautiful ships, weather and plenty of laughter created the perfect setting for a wonderful event. Every participant left with a Tall Ships 2000 pin as a memento, and enthusiastic questions about the next major alumni gathering. What will that be? The Dalhousie Annual Dinner on November 3. See you there, mate!

Check out all the alumni action at www.dal.ca/alumni.







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1927

Marion (Robb) Christie, BA'26, MA, and her husband, George Christie, Bedford, N.S., received the Governor General's Caring Canadian Award in February 2000.

1938

William R. Scott, DDS, is enjoying semi-retirement in Vancouver. An artist and honourary member of the Canadian Dental Association, he tells Dalhousie he is the oldest working dentist in Canada.

1947

Barbara J. Robinson, MD, DSc'94 (UNB), practised pediatrics in Fredericton from 1950-1988. She is moving to Halifax to live with daughter, Dr. Mary-Lynn Watson, MD'89.

1954

Nancy (Wickwire) Fraser, BA, MA'97 (Oueen's) published Mysterious Brockville in June 2000. The book reveals 34 historical mysteries of the Ontario city. Nancy and her husband Duncan, LLB'54, have lived in Brockville since 1956.

1958

James Burchill, BA, PhD, F.R.C.O., is organist and choirmaster at All Saints Cathedral in Halifax. He played at the national convention of the Royal Canadian College of Organists in Hamilton, Ont., last July and gave a workshop at the regional convention in Halifax in May.

1969

Mel Hosain, PhD (Structures) (TUNS), received his third Teaching Excellence Award from the University of Saskatchewan Students' Union in April. His previous awards include a 3M Teaching Excellence Fellowship and the CCPE Medal for Distinction in Engineering Education from the Canadian Council of Professional Engineers.

Eric Murchison, BCom, retired in January 1999 from his position as Planning and Budget Officer with the National Endowment for the Humanities in Washington, D.C.

1971

Myra Freeman (BA'70, BEd) was appointed lieutenant-governor of Nova Scotia, becoming Nova Scotia's first female, and Canada's first Iewish, lieutenant-governor. She took over from James Kinley (BSc'46, DEng'46), who had served in the post since 1994.

Lawrence Klein, BA, co-founded Thought Technology, manufacturers of biofeedback equipment, in 1974. He also works with the Biofeedback Foundation of Europe. The BFE promotes greater awareness of biofeedback among European health professionals.

Martha MacLeod Maslen, MSW, is Executive Director of Children's Bridge, an agency specializing in international adoptions.

1974

Douglas V. McClelland, BA'73, BPE, of Starkville, USA, and his wife, Barbara Fleetwood, MD'74 celebrated their 25th wedding anniversary by visiting Dalhousie last summer. Douglas is CEO of McClelland Construction Inc., founded in 1985.

1975

Louise Cloutier, PGM, a Dartmouth family physician, is president of the Medical Society of Nova Scotia for 2000-2001.

1976

Sandra J. (Warman) Seary, BA'76, has remarried and is an In-Home Services Manager for a non-profit senior's agency in Toronto.

1978

Frank Laba Jr., BEd, graduated from Mount Saint Vincent University in May, with a masters in education. He is teaching with the Halifax Regional School Board.

1979

Julie (Mackintosh) Caissie, BSc (Pharm)'79, has left pharmacy to pursue a career in business. Julie is the seventh female Canadian Tire dealer in the country and owns a Canadian Tire store in Winnipeg.

Keith Evans, LLB, wife Nancy and their three children, after 16 years abroad, have moved from London, England, to Halifax, where Keith has accepted a position as associate professor at the law school.

Stephen K. MacDonnell, BSc, BEng'81 (TUNS), PEng, and Jane MacDonnell, CMA, announce the birth of Heather Olive, on February 18, 2000.

1980

Anne MacLeod Prado, BA, MEd'85 (Antioch), and Jose Prado announce the birth of twins, Laura Frances and Edward Alistair, on March 20, 2000, sister and brother to William and James. They live in the Ottawa area.

Sheila Ray, BA'77, LLB, and husband Lee Benson, announce the birth of Deen Ray Benson, on February 3, 2000. Justice Ray has been presiding at Toronto East Provincial Court (Criminal) for the past eight years.

1981

Patrick Cassidy, LLB, graduated from the Atlantic School of Theology in April with a master's degree in theological studies. He practises law full-time with Cassidy Nearing Berryman in Halifax.

S. Michael Lynk, LLB, teaches law at the University of Western Ontario in London. He was named Professor of the Year.

Douglas Walker, LLB, Toronto, is Vice-President Institutional Compliance at BMO Nesbitt Burns. He was formerly Director of Enforcement Litigation at the Investment Dealers Association of Canada.

1983

Pierre Doucet, MSc, and Lucie Milette announce the birth of Amelie Andrea Doucet on February 8, 2000, a sister for Nicholas and Christina. Pierre is geologist for the Ministere des Ressources naturelles of Quebec and can be contacted at pierre.doucet@sympatico.ca

Joe Martin, BSc (Pharm)'83, and his wife Patricia (Majcher) Martin, BSc (Pharm)'85, moved from Gander, N.F., to St. Catharines, Ont., where they own and operate a Canadian Tire Store. Their children are Christopher, 9, and Emily, 8.

E. Michael Power, BA'79, MBA, LLB, after 10 years with DFAIT, Justice and Treasury Board, joined Gowling, Lafleur and Henderson LLP as a partner specializing in privacy, security and Internet risk management issues.

Carolyn (Blunden) Sisley, BA(K), MPA (Carleton)'97, is Manager of Business Systems at Algonquin College, Physical Resources Department. She lives in Ottawa with husband David, Alex, 11, and Gillian, 7. She can be reached at sisleyc@algonquincollege.com

1984

Ruth M. Dorsett, BSc'83, BScHC, is a pediatric physician at the Princess Margaret



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Hospital, Nassau, Bahamas. She has a son, Philip, 8.

Ann Godfrey, BA, BPR (MSVU)'88, lives in St. Catharines, Ont., with husband Jim and sons, Joshua, 4, and Matthew, 18 months. She is Director of Development and Public Relations with Family and Children's Services Niagara.

Arnold J. S. Kileo, MASc (Elec.) (TUNS), was married in 1986 and has six children -Abigael, 12, Ruth, 10, David, 8, Elisha, 6, Ester, 4, and Hannah, 4 months. Arnold is establishing his own company dedicated to servicing and sales of electronics equipment, telecommunications and computers.

1985

David M. Arnold, BCom'84, MBA, and wife Melanie, announce the birth of Nicole Lynn on February 8, 1999, a sister for Daniel, Mark and Grant. David is Vice-President Finance, Treasurer, at Sparkling Spring Water Group Limited.

Leslie (Fyfe) Golding, BA (K), BOA'91 (MSVU), and Martin Golding married in Dartmouth, N.S., on May 20, 2000. Leslie is with Ask Wright VIP Travel, an American Express representative office in Kanata, Ont. Martin owns Polar Scientific Instruments.

Ian Holloway, BSc'81, LLB, LLM (Berkeley), PhD (ANU), is Professor and Dean of Law at the University of Western Ontario. He moved back from the Australian National University.

1986

Christopher A. Coelho, C.A., BCom, is Senior Vice President and Chief Financial Officer of XL Insurance Ltd., a subsidiary of XL Capital (NYSE: XL). He lives in Bermuda with his wife Sylvia and sons, Matthew and Nicholas.

George Leacock, BPE, worked with the Tobago House of Assembly (Trinidad and Tobago) for 10 years. Recently, he set up the first radio station on the island, Tambrin 92.1 FM. George has three daughters, Yolande, 9, Nicolette, 6, and Trishelle, 4. Contact him at tambrin@tstt.net.tt

Wendy (Munroe) Pritchard, BN, graduated in May from Syracuse University, with a master's of science in nursing and certification as an Adult Nurse Practitioner. Wendy lives with husband Neil and sons, Ian and Colin, in Penn Yan, NY.

Rose Scott-Lincourt, BA'85, BAHC, and Major David Lincourt, BEng'85 (RMC) MSc'92 (University of Arizona), announce the birth of their son Noah Thomas David, on February 20, 1999, in Ottawa, Ont.

Spotlight on Alumni

He's Joe, be's Canadian, be's a Dal grad

F veryone knows he's Canadian and proud of it – but what 'Joe' doesn't mention during his passionate monologue regarding Canadian identity is that he is also a Dalhou-

sie psychology graduate.

Jeff Douglas (BSc'93), young actor who plays the patriotic and very cool Joe in the popular television beer ad that aired last spring, was originally planning to study dentistry when he came to Dal after high school in Truro. But an inspirational movie changed his career plans.

Dead Poets Society, directed by Peter Weir, appealed to Douglas' true passions and beckoned them to emerge. "I actually saw it while I was at Dalhousie. I realized in my heart I'd always wanted to be an actor or a musician," says Douglas, 29.

That's when Douglas decided to pursue the colourful and diverse life of acting. Theatre studies at Concordia University, a few television spots, and now the patriotic beer ad (it won third place at the Cannes Lions International Advertising Festival in France) have all helped make Douglas a celebrity, if only temporarily. In fact, his "I Am Canadian" rant seems ironically to have launched his career in the United States.

"I'm going to Los Angeles - I've

got management down there and they're excited about getting me to take a shot at some bigger projects. I like what I do, so I want to do more of it!"

At Dal, Douglas was a typical student. He lived in Howe Hall and even remembers the directions to his room: "As soon as you come through the into cafeteria Bronson House



I am a Dalhousian: Jeff Douglas (BSc'93) became almost notorious after last spring's"I am Canadian" advertising rant. (HALIFAX HERALD LTD.)

and you're in that corridor, turn left; it's right across from the stairwell."

In many ways, despite the meteoric rise and recognition that's come with being Joe, Douglas is quite an average guy - P.E.I. mussels are his favourite food, Van Morrison is his favourite musical artist, watching soccer and writing music are his favourite non-theatrical hobbies.

Although Jeff's acting life can be hectic and demanding, his feelings about his career are crystal clear.

"If you love what you do, every day is exciting."

- Joe Kidston

1987

Michael E. Derrick, BSc (Pharm)'87, and Catherine M. (Landry) Derrick, DDH'84, announce the birth of their first child, Noah Michael, on June 14, 2000. They live in Port Williams, N.S. Mike is employed at Clinic Pharmacy, Kentville.

Wendy Hayes-Walsh, BScOT, and Al Walsh, BSc (Pharm)'89, announce the birth of Jack Erickson, on May 8, 2000. They live in Halifax.

Stephanie (Ferris) Marando, BN, and husband Joe Marando's daughters, Sarah and Jennifer, announce the birth of Matthew Joseph, on April 14, 2000. They live in Regina, Sask.

Class Notes Class Notes Class Notes Class Notes Class Notes Class Notes

Denise Penny, BN, and husband, Ian Penny, BComm'87 (SMU) announce the birth of Meaghan Elizabeth, on November 19, 1999, a sister to Ryan and Kaleigh. Denise has completed her master's of nursing, acute care nurse practitioner program with a specialty in pediatrics from the University of Toronto.

Sherry D. (MacKeigan) Ramsey, LLB, and husband Terry, BSc (Pharm)'86 announce the birth of Mark Russell, on January 25, 2000, a brother for Emily. Sherry's latest publication is a short story in the Winter 1999 "On Spec: The Canadian Magazine of Speculative Fiction."

1988

Peter R. Classen, BA (Hon)(K), returned after 10 years overseas, having worked in 26 countries. Peter joined Columbus Newport, a Washington, D.C.-based consulting firm as Vice-President International. He and Elmira Togliatti from Argentina were married last summer.

David B. Cushing, MCSC (TUNS), working at Cognos, married Lesley Cushing in 1996. Their first child was born in May. They live in Osgoode, south of Ottawa.

Deborah Gualazzi, BSc'80, BScHC'82, MD'86, PGM, and her husband Brian Gualazzi, BCom'83, LLB'88, with daughters, Olivia and Alexa, live in Sault Ste. Marie, Ont. Deborah is a family doctor and Brian is an assistant Crown Attorney.

1989

Taba A. Cookey, MDE, immigrated from Nigeria, leaving a 13-year investment and corporate banking career. Taba has returned to the field of economics working for Informetrica, a forecasting and consulting firm in Ottawa.

Paul Chisholm, BA, and his wife Tracy (Knutsen) announce the arrival of their son, Rhys Kristofer, born March 8, 2000. The Chisholm family lives in Dartmouth.

Jeff Densmore, BCom, and Lisa (Murphy) welcomed Quinn Murphy, born May 6, 1999, a sister for Ethan. Jeff and Lisa reside in Bedford, N.S. Jeff is Regional Manager for Peacock Inc. and Lisa is employed with MTT Sales.

Craig A. Hamm, BSc, moved to Ottawa in February 1999, after 10 years in Newfoundland, to join the Maritime Systems Division at Computing Devices Canada Ltd. (CDC). Craig and Karen Fry of St. John's married on December 29, 1999. Craig is an underwater acoustics analyst.

David G. Milne, MD, completed anesthesia in '97 and a fellowship in thoracic anesthesia in '98 at UBC and spent three months in Bosnia. David returned to Ottawa, and practises as a staff anesthesiologist at Ottawa Hospital and Ottawa University.

1990

Aftab Ahmad, MBA, returned to India and works with TATA Group, the largest business group in India.

Michael A. Burns, BCom'87, LLB, and his wife, Marise Lemieux (Bishop's), announce the birth of Caleb Alexander on May 16, 2000, a brother for Emma Catherine, 3. Michael is a partner with Fogler, Rubinoff LLP in Toronto practising in securities, general corporate and e-commerce law.

Rebecca J. Sutcliffe, MA, of Potsdam is Associate Director of Research and Curriculum Innovation at Clarkson University. She was formerly Associate Director of Corporate and Foundation Relations.

1991

Ginette Caissie-Brien, BSc (Pharm), and husband Charlie Brien announce the birth of their first child, Christian, on March 22, 2000.

Brian Dunn, Mech'91 (TUNS), and Susan MacDonald, BSc (Kin)'91, married in July 1999 in Cape Breton. Living in Calgary, Brian is Vice-President with Waterous & Co., a global energy investment bank and Susan has her own company, Injury Prevention and Management Group.

Jennifer Fong, BN'87, LLB, and Frank Turner announce the birth of their first child, Francis James Patrick (Jamie) Turner on March 17, 2000 in Toronto.

Eville Gorham, BSc'45, MSc'47, LLD, received the 2000 Benjamin Franklin Medal in Earth Science.

Monique (Moffatt) Wiebe, CCS, and Ken Wiebe announce the birth of their second son, Matthew Cecil, on March 30, 2000.

1992

Ian Baird, BCom'90, MBA, and Katherine (Barber), BCom'91, announce the birth of William Sinclair on May 2, 2000, in Fredericton, N.B., a brother for Samuel, 4.

Patricia Beckwith, BSc, and John St. Clair Dickson, BScE (Queen's), MBA (UWO) married on October 23, 1999. Patricia graduated from occupational therapy at the University of Western Ontario.

Tamara (Begin) Bournival, BSc (Pharm) served as a pharmacist and Hospital Administrator in the Canadian Armed Forces until 1997. She joined Shoppers Drug Mart as an associate in Belleville, Ont., and recently relocated to



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Class Notes Class Notes Class Notes Class Notes Class Notes Class Notes

Gananoque, Ont. Tamara and Claude Bournival married in 1996 and have a daughter Alexa, 15 months.

Crystal (MacCulloch) Cameron, BScPT, announces the birth of Riley James, July 27, 1999, a brother for Nicholas.

Michelle MacDonald, BSc (Pharm), and Tim MacDonald announce the birth of Craig Aaron on July 17, 1999.

Tracy (Burke) MacNeil, BSc (Pharm), and Daryl MacNeil, BEng'93, announce the birth of Evan Gary, on March 25, 2000. Tracy is with Lawtons Drugs in Halifax and Daryl is an industrial engineer with Litton Systems. They can be contacted at dartra@sprint.ca

Stephen Pitel, LLB, has been appointed to the Faculty of Law at the University of Western Ontario where he will be teaching tort and civil procedure.

Patty (Frenette) Steele, BScPT, living in Newcastle, Australia, loves her work in community pediatrics. Patty would like to hear from friends and classmates at patty_steele@ hotmail.com

Andrew D. Young, BA'90, BEd, would like to do a 10-year anniversary, "Where are they now?" newsletter for the bachelor of education grad class of 1992. Any '92 BEd grad interested can contact either grizzfan99@ hotmail.com or ayoung@vanier.sd71.bc.ca

1993

John D. Blackwell, MLIS, is academic funding and research officer at St. Francis Xavier University. He was formerly senior reference and collections librarian at Brandeis University Libraries in Boston.

Mark Chiasson, BA'88, BCom, lives in Whitby, Ont., with wife Kim and their two sons, Jack, 3, and Evan, 1. Mark is a medical representative for Novartis Pharmaceuticals. Classmates and friends can write to mark. chiasson@pharma.novartis.com

Pam (Tweedie) Deschenes, BSc (Pharm), and husband Meddley, announce the birth of Noah Elliott on March 31, 2000, a brother for Samuel, 18 months.

Brett A. Michelsen, BA, and Tanis Laura McMullen married June 28, 1996, in Bermuda. They announce the birth of son, Rian on July 14, 1998. They own an Internet-based business involving the distribution of goods and services. He also owns Pinnacle Painting.

Cheryl Murphy, BSc (Hon), is working on her PhD in oceanography and coastal sciences at Louisiana State University, after completing her MSc in physiology and cell biology at the University of Alberta (1998).

Spotlight on Alumni

Uganda bonours Dal grad

founded on the belief that positive experiences and rebirth are born out of the loss and mourning of loved ones. Such is the case with a special medical building in the Lira district of northern Uganda.

The new centre is named in honour of Dr. Paul Hargrave (MD'75,

PGM'76), who worked with Canadian Physicians for Aid and Relief (CPAR). The organization hopes the centre will provide a forum for training, information exchange, and program planning.

Two years ago, after a sudden and short battle with cancer, Hargrave, then a resident of Vancouver, died at the age of 45. Before his death, and even afterward, Hargrave made positive contributions to the work of CPAR-Uganda. "We in the developed world have an obligation to help," he wrote in 1998.

Hargrave was a man of great vision and compassion who lived up to his beliefs. In 1993, he was a participant in CPAR's first study tour to Ethiopia, when he became involved in the group's health initiatives in Africa. He went on to become an active supporter of CPAR, as a board member and co-ordinator of the organization's British Columbia chapter.

Last March, just over two years after his death, the CPAR-Uganda

any spiritual traditions are staff, along with guests - including Hargrave's brother, sister-in-law, and son, Dylan - stood to inaugurate the Dr. Paul Hargrave Memorial Building.

"My dad would be proud to stand here today and realize how far all of you have carried this dream through your endless contributions of time and compassion," said



In his honour: Dylan Hargrave holds a picture of his father, Dr. Paul Hargrave (MD'75, PGM'76), during ceremonies dedicating a Ugandan medical centre in memory of Dr. Hargrave. With Dylan are (l.-r.) his uncle, Barry Hargrave; aunt, Margot Hargrave; and Gizaw Shibru, CPAR-Uganda country director.

> Dylan. "Although he may not be here in person, he can always be found in the dedication that is giving more and more people a form of hope in their

> The Dr. Paul Hargrave Memorial Building will forever bear witness to the legacy of a life filled with compassion and dedication to Uganda's rural communities.

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Kristi Zakariasen, BSc (K)'89, DDS, lives in Cleveland Heights, Ohio, with her sons, Ryan, 5, and Zachary, 3. Kristi is the director of curricular administration at the School of Medicine at Case Western Reserve University (CWRU) and is pursuing a PhD in organizational behavior at the Weatherhead School of Management at CWRU. She can be reached at kristizak@aol.com or kaz3@po.cwru.edu.

1994

Ouida (Levy) Antle, BSc (Pharm)'94, has been accepted to the Doctor of Pharmacy program at the University of Washington in Seattle. Her husband Michael Antle, BSc (Psych)'94, is enrolled in the PhD program at Simon Fraser University. Friends and classmates can contact them at oantle@vcn.bc.ca or mcantle@sfu.ca

Tammy (Cowan) Caruso, BEd, extends greetings to the BEd Class of 1994. Tammy is teaching French at St. Cecilia's School. She married last year and now has a beautiful daughter. She would like to catch up with fellow classmates and share some memories.

Kathie (Barker) Glazebrook, BSc (Hon)'88, BScMed, MSc'91, MD, CCFP, and Mark Glazebrook, BScHC'88, BScMed, MSc'90, MD, FRCS (C), announce the birth of Jonah Michael, on June 29, 1999, a brother for Haley Marie, born November 30, 1997.

Glen Gorveatte, PEng, BEng (Mech)'94 (TUNS), and wife Susan (SMU) announce the birth of Hope Avalon Rose, on November 24, 1999, in Windsor, Ont. Glen works for Colonial Tool Group as spindle product manager.

Michael Letros, MA, CFA, works in Manhattan as an institutional equity salesperson for RBC Dominion Securities. Classmates can reach him at playboy@canada.com

Tina Simpkin, BSc, DMET'95, worked as an on-camera meteorologist at a television station in Midland, Texas, and has recently moved to Missouri for a similar job.

Michelle (Langille) Wells, BScN, and husband Paul, announce the birth of Cailyn on May 10, 2000, a little sister for Spencer, 3. Michelle

works with the ENT department at the QEII in Halifax. They welcome e-mail from friends at pwells123@aol.com

1995

Trudy (Connolly) Cowan, BSc'93, BScAMC, was married in 1994 and moved to the UK. Trudy is a full-time mom to twin girls who are 14 months old.

Kate Decker, BAHC, and Timothy McLaughlin (U of O) married on May 27, 2000, in Ottawa. Kate works with Alcatel (formerly Newbridge Networks) as a technical writer.

Blair Landry, BSc and Deanna (Worth), BScPT'88, announce the birth of Jessica Anne on January 17, 2000, a sister for Olivia. Blair is branch manager with Coastal Bulk Transport Inc. in Dartmouth, and Deanna returned part-time to the cardiac and pulmonary rehabilitation program at the QEII.

Nicole (Loland) Ebert, PGM, her husband Sean Ebert, and children, Sarah, 2, and Matthew, 15 months, are living in Vanderhoof, B.C. They are practising family medicine.

Pierrette Chiasson McWilliams, BSc (Pharm)'95, and Gary McWilliams, BSc (Pharm)'95, announce the birth of their first child, Nicholas Allan on June 8, 2000 (same birthdate as his mother). Pierrette works at the Caraquet hospital while Gary works at Jean Coutu in Tracadie.

Alison Sherwood, BSc, was awarded a twoyear NSERC Post Doctoral Fellowship to the University of Hawaii. Her PhD is from the University of Guelph.

Michael Tucker, BSc (Advanced Major)'90, BSc (Pharm)'95, and Kathryn Slayter, BSc (Pharm)'91, PharmD'93 (Buffalo, NY), announce the birth of Ethan James, on December 11, 1999. They welcome friends to contact them at Michael.A.Tucker@sb.com

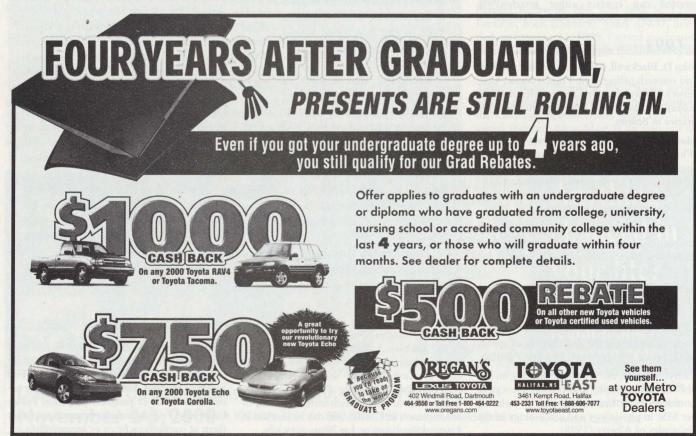
Kim (Byrt) Zinck, BScK, and husband Mike, announce the birth of their first child, Kory Michael Zinck, on April 17, 2000.

1996

Stephen Lam, BSc, has returned from Hong Kong. Stephen looks forward to seeing familiar faces and getting reaquainted with all the pals he met on campus.

Warren E. Nicholson, MSc, returned to Jamaica and has become involved in the environmental movement. Classmates and friends can contact him at warrennic@vahoo.uk.co.

Lisa Watling, BScOT, and Mark Taylor married May 6, 2000, in the Smoky Mountains of



Tennessee. Standing with the bride were Monique (Dupuis) Lake, BScOT'96, and Karen Wiggins, BScOT'95. Lisa is an occupational therapist providing home care services.

1997

Ulrik Bengtsson, BCom, started an IT company called Ctrl Publishing Systems that develops and sells web-based systems for Content Creation Management, Friends can contact him at ulrik.bengtsson@ctrl-ps.com

Derek Benjamin, MD, and Marcia (Warnock) Benjamin, MD, announce the birth of Liam Robert Scott Benjamin, on June 19, 1999.

Ian R. Dawe, BSc (Hon), attended Simon Fraser to pursue a career in research science. He is now a PhD candidate and was recently awarded an NSERC postgraduate scholarship. He also performs in coffee bars and cafes throughout the lower mainland of B.C. and has released three CDs.

Heidi (Rhyno) Newell, BSW, and husband, Tim welcome Aidan Scott, born February 10, 2000, a sister for Katelyn Elizabeth, born December 24, 1997. They live in Dartmouth.

Rania E. Sayde, BCom, was appointed by Prime Minister Jean Chrétien and Stephen LeDrew, President of the Liberal Party of Canada, as co-chair of the Liberal Party of Canada's 2000 Biennial Convention that took place in March at the Ottawa Congress Centre. Rania also gave the commencement address to the 2000 graduating class at Saint Patrick's High School. Rania works at Dalhousie's Department of Athletics.

1998

Deborah E. Bakker, MES, lives and works in Winnipeg, for the International Institute for Sustainable Development as a marketing and research officer.

Paul Moore, MBA, and Mary Louise Klein married on April 1, 2000, in Peoria, Illinois.

Nicole Maillet, BSc (Pharm), and Chris Barkhouse, BSc (Pharm), married on May 5, 2000. Nicole is with Lawtons Drugs and Chris with Sobeys Pharmacy in Moncton. Friends can reach them at cnbarkhouse@yahoo.ca

Hessam Taherian, PhD (Mech) (DalTech), is assistant professor of mechanical engineering at Mazandaran University in Babol, Iran. Hessam announces the birth of his first child, Niki, on May 18, 2000.

1999

John E. Carter, BA'94, BSc'87, MD, and Maria Graham, BSc'95, announce the birth of Sophie



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Elsabeth Carter, on January 15, in Hamilton, Ont., where John is completing his residency in family medicine at McMaster University.

John R. Dow, BN'76, MHSA, is Executive Director of the Nova Scotia Provincial Health Council.

Brent A. Williams, BSc (Hon)'95, BScM, MD. is a first-year pediatrics resident at the Hospital for Sick Children in Toronto, Ont.

DEATHS

Olive (Atlee) Ross, BA'23, of Rothesay, N.B., on February 18, 2000.

Eileen Cameron Henry, O.C., BA'29, of Antigonish, N.S., on April 24, 2000.

Richard Alphonsus Donahoe, Q.C., K.S.G., BA'30, LLB'32, Senator of Canada (Retired), on April 25, 2000, in Halifax. He read law with the firm of Burchell, Smith, Parker and Fogo, and practised law in Halifax.

John Clifford Moore, BA'32 (K), of Richmond, Que., on May 26, 2000.

Winnifred Beverly (Killam) Forsyth, BA'33, born July 20, 1909, in Petitcodiac, N.B., on May 16, 2000, in Dartmouth, N.S.

Louise Marguerite (Manuel) Badcock, BSc'34, on June 23, 2000, in Truro at age 87.

Paul S. Shepherd, BEng (Mech)'34 (NSTC), in May 1999.

Jean Elizabeth Marsters, BA'36, on April 29, 2000.

Helen Louise (Holman) Crease, BA'37, Halifax, N.S., on May 10, 2000, at age 84.

Joan (Anderson) DeVries, BA'39, at Montreal Chest Hospital on June 2, 2000.

Walter Blair Terris, DPharm'43, on July 5, 2000, at age 77, in Mattatall Lake, Cumberland Co., N.S.

Arthur Ervin, DDS'44, of Dartmouth, N.S., on May 15, 2000, at age 82. He was a part-time professor of dentistry at Dalhousie from 1949-1967 and in 1968 became full-time professor of prosthodontics until retirement in 1984.

Edwin Clifton Sturge, BA'44, in April 2000, in St. John's, Nfld. He was past president of the Newfoundland Conference and served on various committees in the Presbytery, Conference and General Council.

Norman James "Dr. Jim" MacLean, MD'45, on July 3, 2000. Dr. Jim served the people of Inverness County as a family doctor and surgeon until his retirement in 1989.

A.Keith Bernard, Elec'47 (NSTC), Burlington, Ont., on February 24, 2000.

David Bryan Roe, BA'46 (K), MA'47, Halifax, N.S., on May 24, 2000.

Katherine (Smith) Gage, BA'42, DEd'47, on May 23, 2000. She taught school in Nova Scotia until moving to Ottawa in 1960 where she continued to teach and raise a family.

Solomon Chernin, BA'48, on May 2, 2000, in Toronto, Ont.

Phyllis D. Bursey, MD'50, of West Bloomfield, on February 1, 2000. Dr. Bursey was a psychiatrist at Clinton Valley Hospital from 1956-1982 and was a mentor to many people.

Roy Martin Campbell, BCom'50, C.A., Halifax, N.S., on May 25, 2000.

Harold Randall Harris, DEngr'48, Elec.'50 (NSTC), at his residence in London, Ont., on June 18, 2000, at 73.

William M. MacLeod, DEngr'48, Mech.'50 (NSTC), Burlington, Ont., on August 29, 1999.

Alton "Al" Anderson Lomas, BA'49, MA'50, Sherbrooke, Guysborough Co., on June 17,

Michael Leo McIntyre, LLB'50, on April 20, 2000. A lifetime resident and prominent citizen of the town of Glace Bay, N.S.





Donald Edgar Forbes, MD'51, on May 14, 2000, at age 76. Don was on staff at the Royal Columbian Hospital, St. Mary's Hospital and Surrey Memorial.

Richard Laurence Miller, LLB'51, of Moncton, on May 2, 2000. Richard was the recipient of the Smith Shield (moot court) Award as well as the gold medal for oratory during his law school years.

Colin S. Bergh, BA'54 (K), beloved husband of Linda (Grier), on March 29, 2000.

Sandra Fraser Gwyn, BA'55, of St. John's, Nfld., on May 26, 2000, at her home in Toronto, Ont. Her lifetime contributions were recognized with an honourary degree from Memorial University and by election to the Hall of Honour of the Arts Council of Newfoundland and Labrador. On May 17, 2000, Sandra's contribution to Canadian literature was recognized by her appointment to the Order of Canada.

Peter Walker Ross, Civ'56 (NSTC), Halifax, on April 27, 2000. He was president of Aberdeen Paving Ltd., Bedford, and Maurice's Ready Mix, New Minas.

Theodore Reagh, Q.C., LLB'58, of Charlottetown, P.E.I., on June 10, 2000, at age 66.

Harry R. Smith, DPharm'58, of Rothesay, N.B., in December 1999.

R.O. "Bob" Dauphinee, Law'59, of Halifax, N.S., on May 5, 2000.

James Francis Kennedy, Elec'59, (NSTC), Port Hawkesbury, on April 27, 2000. He was an employee of the Nova Scotia Power Commission from 1959-68 and Stora Forest Industries from 1968 until retirement in 1994.

Judith "Judy" Miriam Bell, BA'61, LLB'62, of the Ontario Superior Court of Justice, on March 11, 2000. In addition to her 35-year legal career, Judge Bell also served on numerous boards, including the YM-YWCA, Carleton University and the Ottawa Hospital.

Robert Malcolm MacDonald, PEng, Civ.'61 (NSTC), of Dartmouth, on June 29, 2000.

Linda (Crawford) Teasdale, BA'62, MA'65 (U of T), Toronto, Ont., on April 23, 2000.

Robert Brenton Henderson, MD'63, Maple Ridge, B.C., on May 8, 2000.

Honora Marie Hickey, Education'63, St. Vincent's Guest House, Halifax, on May 6, 2000, at age 93.

Ferdinand Alexander "Ferdi" Thomas, MD'63, in Toronto, Ont., on December 23, 1999. In 1967 he established the Woburn Medical Dental Centre in Toronto, and operated it until his retirement in 1988.



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Donald Stewart Fanjoy, BCom'64, on March 23, 2000, in Toronto, Ont.

Allan Graham Manuel, FCA, BCom'65, Dartmouth, on May 27, 2000. Allan worked most of his career with the Province of Nova Scotia, Department of Finance, serving as Controller from 1974 to 1986 and Deputy Minister until 1993.

Frank Alexander Turnbull, LLD'65, on June 16, 2000, in Vancouver, B.C., at age 96.

Ann Therese Breen, RN'66, Acadia Ave., Stellarton, formerly of Sydney, on June 1, 2000.

Peter Cahoon, BSc'70, MSc (Civ.)'78 (UBC), PhD'87 (UBC), on January 1, 2000. Dr. Cahoon was dedicated to the Magic Lab (Media and Graphic Interdisciplinary Centre) at UBC. His prime interest was in tele-medicine. In this regard, he worked with Dalhousie University in 1997 at Net'97@Dalhousie.

Helen Sarah (Flint) Lawlor, BA'72, on January 14, 2000. She was a gifted poet and writer.

Murray Mervyn Parker, BEng'72 (NSTC), Stewiacke, on June 17, 2000. Murray joined the Stevens Group of Companies in 1972 and was vice president and general manager of B.D. Stevens Ltd. for the last several years. Murray was a leader in the development and promotion of tilt-up concrete technology within Atlantic Canada.

David Andrew Howlett, Q.C., LLB'73, at his home in Lower Sackville on May 14, 2000.

Douglas Eric Howard, BSc'74, of Halifax, N.S., in April 2000.

Dennis Rodney Bicknell, MEng'75 (TUNS), on April 8, 2000. Dennis graduated from Queen's University, with a BSc in Electrical Engineering. He served 25 years as a naval officer retiring as LCDR.

Constance Ida MacFarlane, BA (Hon)'29, MA'32, LLB'75, in Halifax on May 23, 2000, at the age of 95. Constance was an Honourary President and Life Member of the Dalhousie Alumni Association.

Peter R. Maclellan, BArch'75 (TUNS), Edmonton, Alta., on April 26, 2000.

Charlene Patricia Moore, RN, BSc'75, BScHC'76, BN'85, of Cole Harbour, N.S., on April 13, 2000.

Katharine Ann Rendall, BEd'76, on April 16, 2000.

Kathleen St. Clair (Black) Rowan-Legg, C.M., Arts'33, LLD, widow of E. Stewart Rowan-Legg (January 1, 2000) on June 19, 2000, at her home in Chester.

Dennis Jerome Chipman, BCom'63, MBA'78, Lethbridge, Alta., on April 26, 2000. He was an associate professor in the faculty of management at the University of Lethbridge.

Karen "Kate" Sanders, MA'78, on May 1, 2000, in Melbourne, Australia.

Mary L. Kirkpatrick, BRec'79, of Nine Mile River, Hants Co., on April 21, 2000.

Charles Alfred Reid, BSc'79, CP (c), Milford Station, on April 8, 2000, in Dartmouth.

Flora Frances Nicholson, BA'57, BEd'58, MEd'79, of Halifax, N.S., on June 7, 2000. Flora taught for many years in the Halifax school system, retiring as vice principal of J.L. Ilsley High School in 1991.

Geoff Clare, BA'77 (K), BSW'80, MSW'81, on March 27, 2000. Geoff lived in Virginia Beach, Montreal and Ottawa before moving to Halifax.

Douglas G. Cole, LLB'81, on May 23, 2000, at 44 in Calgary, Alta. He was born in Atikokan, Ont., but grew up in Baie Verte, Nfld.

Claude Thomas Bissell, Q.C., M.A. (Toronto), Ph.D (Cornell), LLD'82, president of Carleton University 1956-58, president of the University of Toronto, 1958-71, University Professor Emeritus, served with the Argyll and Sutherland Highlanders in W.W.II, died in Toronto on June 21 at 84.

Susan Lynn Conrad, BA'82, LLB'86, Halifax, on April 14, 2000. Susan was admitted to the Ontario Bar where she practised advocacy law.

Stephen Kenneth Brown, BPE'83, of Amherst, formerly of Dartmouth, on June 18, 2000, at age 39.

Valory Ingrid (Mowat) Gregg, BSW '84, of Bayside, N.S., on March 18, 2000.

Arthur Raymond Lundrigan, DEng'84 (TUNS), on May 8, 2000, at the Western Memorial Regional Hospital, Corner Brook, Nfld., at age 77.

G. Gregory "Greg" Wiseman, BSW'90, on May 3, 2000. He was employed for over 24 years with the Department of Social Services.

Claudette MacKay-Lassonde, DEng'92 (TUNS), at her home in Toronto on June 15, 2000.

Please note: The Spring 2000 issue of the alumni magazine incorrectly reported that Dr. Prem Verma passed away on November 19, 1999. In fact, Dr. Prem Verma's husband, Dr. Terry Verma, died. We sincerely apologize to the Verma family for this error.

Due to space constraints, the class notes co-ordinator reserves the right to shorten written submissions.

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In Memoriam

Sandy Young: complex, passionate, "unflinchingly bonest"

Professor Sandy Young, who taught at Dalhousie for more than 30 years, died last summer at age 62. His friend, Michael Teehan, psychiatry, wrote the following.

Sandy Young, former Dal prof

To the great sadness of his family, his legion of friends, the students he taught and the colleagues he befriended, Sandy Young died on August 6. There was bright sunshine at the time the news came. In the brightness, his death seemed unreal. Though he had been ill for two years, and his prognosis had been explicitly known for the last few months, there must have been some faint, subconscious hope of a miracle.

Sandy was a complex man who lived a rich and varied life. He had one luminous, unforgettable quality

which, for those who knew him well, defined him. He was unflinchingly honest. He not only didn't like dishonesty, he seemed unable to understand it. He had many other attributes. He was kind and patient and funny. He was open-minded and interested in new experiences. He paid his debts. Some parts of the fences he built are almost upright. He loved women, even if he was not the most astute student of their ways. Sandy had passions: sport of all kinds, fairness in competition, fishing, golf, ice cream in large containers, crosswords, stogies, telling scurrilous jokes, Chinese cooking. But in everything he thought and said, he was honest.

He was also passionate about his family. He took enormous pleasure in the accomplishments of his four daughters. Their interests and happiness were always foremost in his mind. He had a fierce and loval love for his two brothers and spent much time with them in his last months. In that time, he renewed many ties and prepared for the end with characteristic candor and thoroughness.

One of the most unusual and poignant events of those last months occurred last winter. His "roast," organized by colleagues, celebrated his life and times with fitting humour and dignity. Sandy's spirits soared after that wonderful night.

So, farewell, old friend. It's hard to think we will never again sit in serene companionship, exploring our experience and laughing at the foibles of this life. May you rest in peace. You will always be part of those who were lucky enough to have known you.

Slan agus Beannacht.

Justice Ronald Pugsley - a lawyer's lawyer

escribed by colleagues as a man with a "great legal mind," Justice Ronald Pugsley (BA'54, BCom'55, LLB'57), Halifax, died last spring at 66.

Justice Pugsley was considered a lawyer's lawyer for his ethical conduct, fair-mindedness and knowledge of the law. He was involved in some of Nova Scotia's most significant legal cases, including the Donald Marshall Ir. inquiry. He was appointed to the Nova Scotia Court of Appeal in 1993.

At Dalhousie, Justice Pugsley was involved with Dalhousie Glee and Dramatic Society Productions, and was a huge fan of the Dal Tigers football team. Those interests – theatre and athletics - stayed with Justice Pugsley throughout his life.

Justice Pugsley was dedicated to Dalhousie. He served as president of the law school's alumni association from 1984-86. He was co-founder of the school's civil trial practice program and taught at the school for several years. Last year, he received the Weldon Award for Unselfish Public Service.

Donations in his memory may be made to the Ronald N. Pugsley Trial Advocacy Award, Dalhousie University Law School.

Chemist John Arnell dies

ohn Carstairs Arnell (BSc '39) passed away in April in Paget, Bermuda.

Arnell was born in Halifax and moved to Bermuda as a child. He received his BSc and MSc from Dal. Like many Dalhousians of his generation, he moved to Montreal and received his PhD from McGill in 1942. As a result of his thesis work, Arnell joined the National Research Council in Ottawa to continue chemical warfare work. He held several positions with the Canadian Army and the Defence Research Board. Arnell later became an assistant deputy minister of the department of national defence.

After retiring in 1973, Arnell returned to his family home in Bermuda. He wrote extensively about early Bermuda naval history and played a major part in the creation of the Bermuda Maritime Museum. His hobbies included early transatlantic postal history, for which he was internationally recognized. He was a Fellow of the Royal Philatelic Society of Canada and the Chemical Institute of Canada.

In 1996, Arnell presented the Carl C. Coffin Lecture at Dal. That same year, he provided an endowment for the chemistry department's honours project award, which was renamed in Arnell's honour.

At LoAt Last... At Last ... At Last ... At Last ... At Last ... At Last ...

Name: Carol Smillie (MSc'80)

Occupation: Associate professor, community health nursing



Recent feat: One of 5,000 relay volunteers who carried water from the Arctic, Pacific and Atlantic oceans to mark completion of the 16,000 km. Trans Canada Trail, the longest such recreational trail in the world

Previous volunteer work: Past-president, Canadian Cancer Society for Nova Scotia; vice-president, National Cancer Society

Future endeavour: Upon retirement in 2001, to cycle Canada coast-to-coast

Leaving a trail behind her

A Dal prof celebrates friendship, fitness and history-in-the-making

I cycled 15 kilometres in Cape Breton, from Port Hood to just outside Judique. It was pouring rain but it was fine. • I got involved when neighbours purchased a place on the trail in honour of my father when he died. Then I purchased a piece for each of my grandchildren, and children and brother. We got pieces across the country. • Friends got me started in bicycling and got me interested in the trail. I hope people can travel the trail with good friends and in good health. • I firmly believe that health is something that develops within one's family and one's community. It's physical, psychological and social. I am a great believer in physical fitness and the trail has been a celebration of friendship.

Research: June Davidson Photo: Findlay Muir

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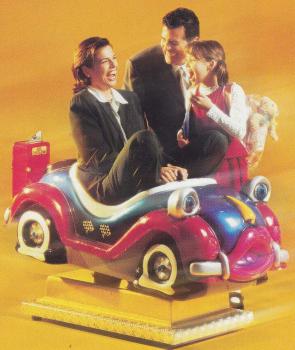


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