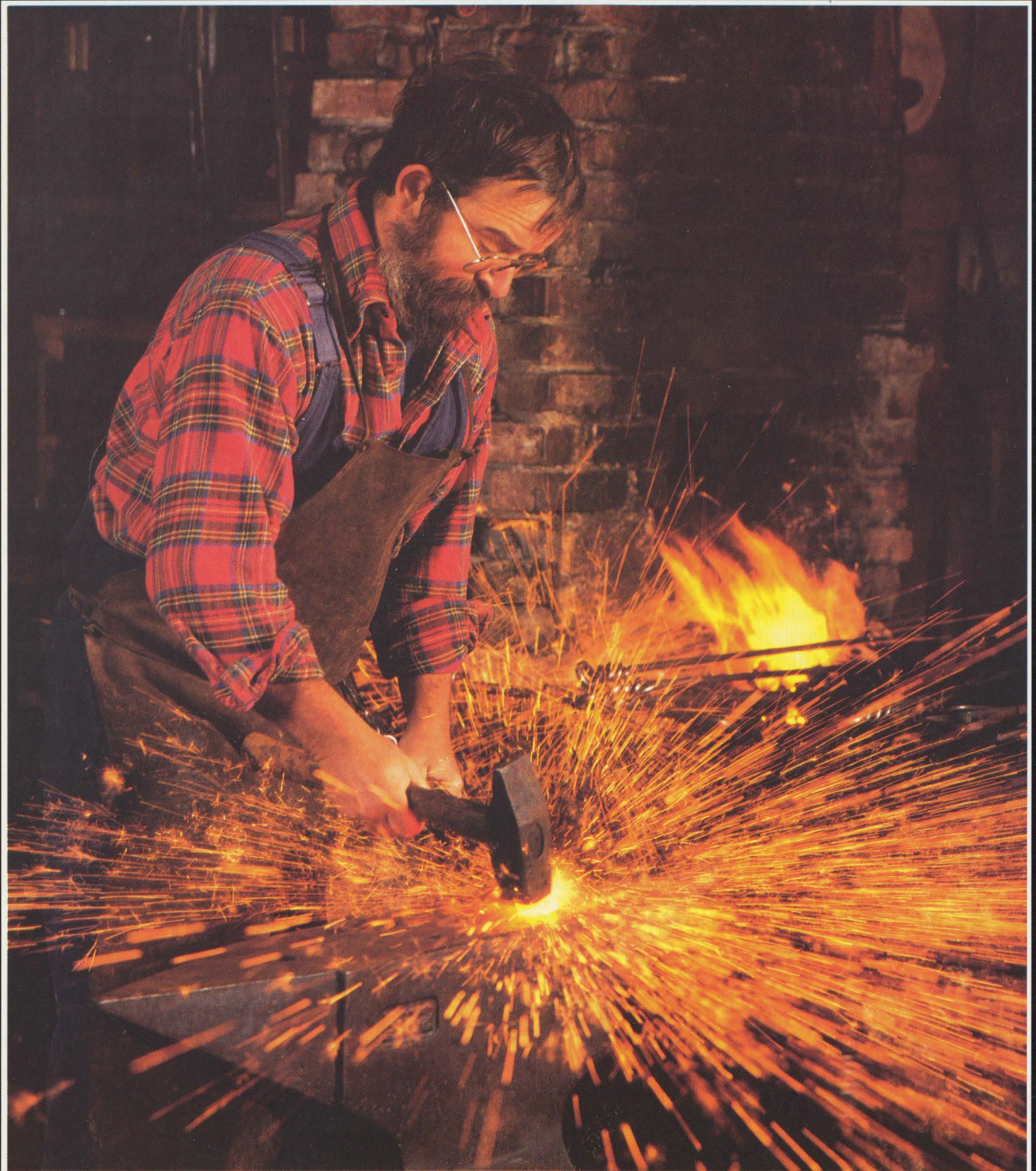


THE ALUMNI MAGAZINE

WINTER 1993

# DALHOUSE

BE PART OF IT  PG. 17

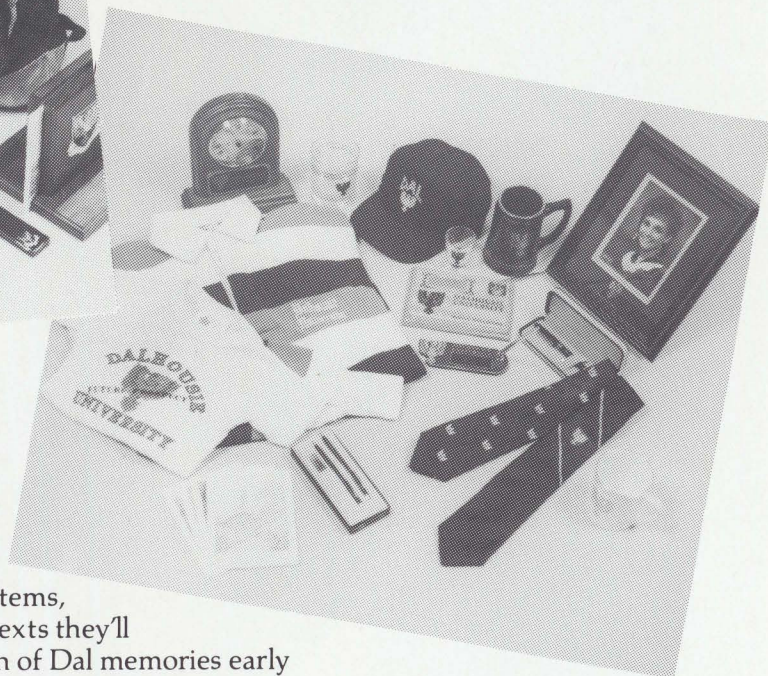


SUCCESS OF A SMITHY ♦ SCIENCE IN THE FINAL FRONTIER ♦ A PREMIER PACKS IT IN

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# DALHOUSIE

THE ALUMNI MAGAZINE

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*Dalhousie Magazine* is the official periodical of the Dalhousie Alumni Association, and appears three times a year. Editorial deadline for the next issue is April 1, 1993.

**A small quibble . . .**

I enjoyed reading your article "Breaking the Barriers" in the most recent issue of *Dalhousie*. It was timely and comprehensive, but I did find it odd that there was no mention of Professor Carol Aylward, the director of the Indigenous Black and Micmac Program. It was a good idea to interview Rocky Jones, but surely Professor Aylward should at least have been mentioned?

Let me stress that this is a small quibble about an excellent magazine.

*Philip Girard, Acting Dean  
Dalhousie Law School*

**Editor's Note:**

In *Breaking Barriers* (Fall 1992), Rocky Jones was identified as the first graduate of the law school's Indigenous Black and Micmac Program. Terrence Brown and Delphus Caldwell, both of Halifax, also graduated at Spring '93 convocation.

**The Wien contribution**

I have read with interest your article "Breaking the Barriers" (Fall 1992) by June

Davidson. Dalhousie has to be commended for its vision of improving multicultural education, and while Dal has accomplished a great deal, it still has a long way to go.

Further, I wish to note that many of these initiatives had one leader behind them, Dr. Fred Wien, and in the whole article Fred was not mentioned once. This, to me, is an oversight, since it was Fred's vision that has been important to Dal's progress in multicultural education. Fred has never been content to stand still, but is a true visionary, always looking ahead. His contributions to Dal's multicultural drives should not go unacknowledged.

*Jackie Pace (BSW '82)  
Former Co-ordinator,  
Micmac BSW Program*

**Cheers to the past**

I always enjoy reading (*Dalhousie Magazine*) even if the only names I now recognize are in the obituary news.

The picture of the cheerleaders on the back cover (Fall 1992) took me back to my freshman year ('31) when Hat McKenzie

(Dr. Walter) asked me and Ruth Crandall if we would be cheerleaders.

We were too timid to do it as we would have been the first.

Now I regret, looking back, that I can't say I was the first girl cheerleader in Dalhousie history.

*Margaret (Sadler) McLellan (Arts'34)  
Old Bennington, Vermont*

**Helping the cause**

Enclosed please find a donation for the magazine. Many thanks, I think it is excellent.

*Joanne Williams  
Halifax, N.S.*

Your article requesting financial assistance (Fall 1992) was well written and in good taste. It would have been too easy to say that subscription fees "will" become mandatory due to rising costs, and at that point you may or may not have lost a few alumni.

In any case, I am more than happy to help out.

*Vicky Minich,  
Calgary, Alta.*



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**COVER PHOTO**  
K. Doubleday/Images East

## Other-worldly pursuits

If you first saw the news while in a grocery store lineup, scanning some trashy tabloids, you might quickly dismiss it: Extraterrestrial amphibians alive and well in California!

But when the tale of space frogs is true, when it's one of the most complex experiments ever performed in space, and when a Dalhousie professor is one of the key players – well, *that* is another story. And we've got it this issue, along with reports on other Dalhousie researchers who, in collaboration with such organizations as NASA and the Canadian Space Agency, are launching their own scientific expertise into space.

Closer to home, Joe Ghiz enters a new career world in March when he officially becomes dean of Dalhousie's law school. Ghiz stepped down as premier of Prince Edward Island last fall. Reporter Sandy Smith (BA'82) covered Ghiz and Island politics for CBC Radio in Charlottetown for several years. Smith had a chance to talk with the premier shortly after the resignation announcement, and to reflect on Ghiz's time in political office. *An Immigrant Son Moves On* came out of that interview.

There's nothing at all other-worldly about the subject of our cover story. At one time headed for an academic career in psychology, John Little is now about as down-to-earth as they come. Self-described as "living in the Computer Age but making a living in the Iron Age," Little has achieved an international reputation as a full-time blacksmith. He and his wife, Nancy, also a Dalhousie alumnus, live with their

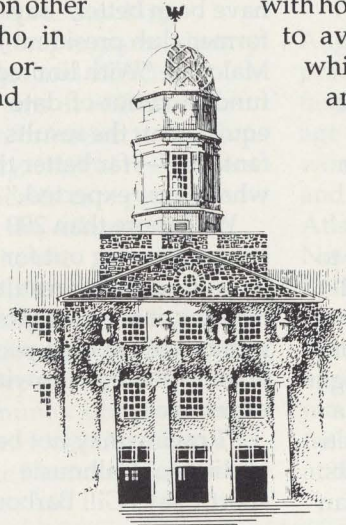
chickens, goats and three teenage daughters on a wonderfully secluded (some might say isolated) chunk of land embracing the waters of East Dover, Nova Scotia. It's the kind of place where one can easily pass hours, as Kerry Doubleday discovered.

Doubleday, the Halifax photographer who has shot several recent covers for *Dalhousie Magazine*, spent most of one day with the Littles in East Dover last fall, sipping coffee with goat's milk, eating biscuits smothered with home-made jam, and trying to avoid professional injury while capturing the beauty and strength of a blacksmith at work. We think he captured that image perfectly.

In looking back at this issue before going to press, I never cease to be amazed at the diversity represented by Dalhousie and its alumni. Where else can one find individuals involved in space research, politics and black-

smithing, who all share a common link? Not even, I suspect, in the supermarket tabloids.

Finally, we urge you to grab a pen and vote for your colleagues and classmates who are running for election to the Board of Governors and the Board of Directors. While you're casting your ballot, feel free to drop us a line – let us know what you think of the magazine. We appreciate your input.



*June Davidson*

## New kids on the rowing block

The Dalhousie Rowing Club may lack varsity status and receive little recognition at home, but its determined members have been making quite a splash in prestigious regattas in eastern Canada and the United States.

Founded only two years ago, and struggling with poor equipment and inadequate funding, Dalhousie rowers have proved they can compete with the best. Seventy rowers and six volunteer coaches — including Olympian Todd Hallett (PhysEd'94) — travelled to the United States last fall where several Dal crews finished in top 10 positions in their races. A lightweight women's crew captured a bronze medal in a competition against 38 other boats. Dal rowers even earned an



Members of Dal's successful rowing club have good reason to smile. (PHOTO: LEITH BLACHFORD)

invitation to compete in the Philadelphia College Championships this spring.

"The results couldn't have been better," says former club president John Maloney. "With limited funds and out-of-date equipment, the results were fantastic — far better than what I ever expected."

With more than 200 students trying out for crews and stellar results at regattas, it seems a growing number of talented people want to share the rowing experience.

"Rowing may not be a traditional Dalhousie sport," says Gill Barbour,

an arts student and lightweight rower. "But it is an up-and-coming sport in Canada. It's getting stronger and more popular every day."

- Leith Blachford

## The good, the bad, the budget

The good news: despite severe financial pressure, Dalhousie has averted a potential \$4.7-million budget shortfall for 1993-94 without instituting across-the-board budget cuts. At the same time, the university achieved a balanced budget for the sixth year in a row.

The bad news: several cuts — the largest affecting the faculties of medicine and dentistry — must be made to achieve that financial balance. Several other austerity measures will also be necessary.

The double-edged financial sword was revealed in the second report from the university's budget advisory committee, a group that was formed last June. The report's recommendations were accepted by President Howard Clark late last fall.

The committee's next report, expected to provide multi-year budget targets that will form the basis for academic and support service planning, is expected by the end of March.

- Condensed from Dalhousie News

## Ocean study explores climate change

Dalhousie is the lead university in a national \$5-million research venture which could help unlock some of the mystery surrounding global climate change.

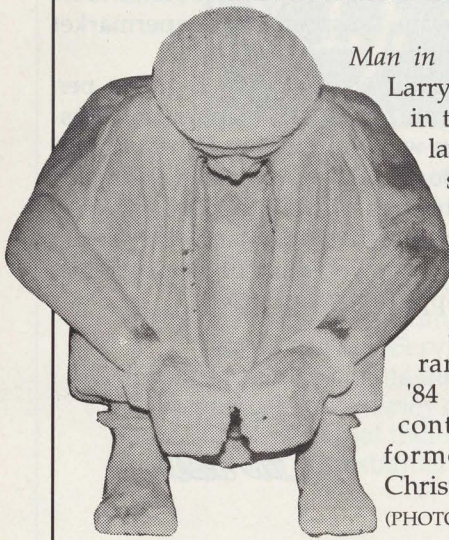
The Joint Global Ocean Flux Study (JGOFS) will attempt to understand the flux, or movement, of carbon and related nutrient elements from the atmosphere into, and through, the world's oceans.

Such research could improve our understanding of the role the oceans play in the carbon cycle and how that might affect global climate.

Several other countries are involved in the study — France, Japan, the Netherlands, China, the United Kingdom, the United States, Russia and Germany.

Dalhousie is the secretariat for the Canadian arm of the project, which receives about \$5 million in funding from the Natural Sciences and Engineering Research Council of Canada.

## LEGALLY BOUND



*Man in Chains*, a sculpture by Larry Schaeffer, was unveiled in the law school's atrium last fall. Donation of the sculpture from the Prison Arts Foundation, which encourages inmates and parolees to explore the creative arts, was arranged by the Class of '84 in honor of first-year contracts professor and former law dean, Innis Christie.

(PHOTO: STUART WATSON)



## Dialing for Dal

For years, Dalhousie law students have taken part in off-campus mooting competitions which pit the brightest young legal minds in the country, and the world, against one another. And they've been doing it with success. In the past three years, aspiring young lawyers from Dal captured honors in national mooting competitions held in Toronto. In 1985, they won both national and international competitions. But the record of accomplishment may be coming to an end.

Without additional funding, the external mooting program could cease to exist – a casualty of hard times. Because of that, the law school is looking to the Annual Fund for about \$250,000, some of which would be used to ensure the continuation of the external mooting program.

The law school is only one of the faculties turning increasingly to the Annual Fund for money.

It was recognition of

such need, and the desire to help, that prompted more than 350 faculty, students, staff and alumni representing all segments of the university to pick up phones last October, and make 14,000 calls to points across North America requesting support for Dalhousie. Colin Hames (BCom'82, MBA'83, LLB'87) served as chairman of the annual phone-a-thon, part of the Annual Fund.

The volunteer portion of the yearly telephone blitz raised \$133,106 – 28 per cent more than in 1991. And most of it came from alumni in the middle of a stubborn global recession.

"They've been to Dalhousie, they understand that education is in a crisis," says Mary Ann Daye, assistant manager of annual giving.

Though the volunteer portion of the phone-a-thon is over, paid students continue the fund-raising effort until the end of March in hopes of contributing still more to the 1992 Annual Fund goal of \$1.6 million.

## Company pours \$1-million into cardiac research

A major Canadian pharmaceutical company is pumping \$1.3 million into the creation of a research centre at Dal that will study the prevention of coronary heart disease in Atlantic Canada.

Funded by Marion Merrell Dow (Canada) Inc., the centre will develop and test such preventive interventions as smoking cessation programs, dietary changes and exercise programs. It will also convey information to the community, clinical researchers and health care professionals in the Atlantic region.

"The way we envision the centre is that it will function in consultation and close co-operation with the Department of Health, community programs and agencies like the Heart and Stroke Foundation, as well

as the clinical and university communities," says Lydia Makrides, acting director of the school of physiotherapy.

## Bustles and bum pads on parade

Dalhousie's first-year costume studies students will bring to life some extraordinary 19th-century Nova Scotia women when they present their annual fashion show on April 13.

The likenesses of Maria Angwin, the first woman to practise medicine in Halifax; Bessie Hall, who, at age 18, became the first woman to navigate a ship and its crew across the Atlantic; Margaret Newcombe, Dalhousie's first female graduate; Anna Leonowens, founder of Victoria Art College; and even a prominent Halifax madam, will come alive in fashion, if not in the flesh, at the show.

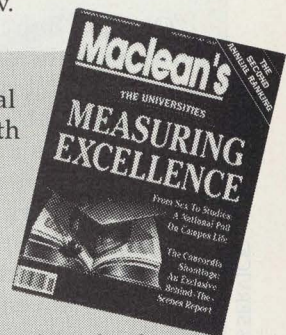
## And Maclean's survey says . . .

Maclean's magazine's first ranking of Canadian universities in 1991 met a storm of criticism and complaints. With new judging criteria underlying the 1992 rankings, the magazine sparked something more akin to a mild weather disturbance and, at Dalhousie at least, reaction seemed generally positive.

Under the new

system, Dal placed sixth in a category of schools having major doctoral programs and medical schools. McGill topped the list.

"We're pleased with the clear recognition of the different roles of the institutions and that we're ranked with institutions like Queen's and U.B.C.," President Howard Clark said.



# AN IMMIGRANT SON MOVES ON

*Joe Ghiz guided the country's smallest province through six years of politics, now the grocer's son leaves the premier's office and returns to Dal - as dean of law*

BY SANDY SMITH (BA'82)

Joe Ghiz (LLB'69) had tears in his eyes as he spoke in the historic chamber of the Prince Edward Island legislature last fall.

His voice cracking with emotion, the eldest son of a Lebanese immigrant announced his resignation after six years as premier of Canada's smallest province.

"Above all," he said, pausing to take a deep breath, "I'm proud that the son of an immigrant can become a first minister in this country."

Every MLA in the tiny, Georgian-style chamber stood, applauding. His face flushed, Ghiz again rose to his feet and self-consciously motioned his political colleagues to stop.

"Oh, I just don't like talking about myself, I guess," Ghiz said later of the earnest scene. "I don't mind a debate on issues but I'm never too comfortable discussing things that are so personal." Ghiz will be discussing and debating plenty of issues in the months, and years, ahead. Early in February, he was appointed the new dean of Dalhousie's Faculty of Law. He moves into the dean's office March 1.

Though Ghiz prefers not to talk about himself, those words of pride that he chose to leave in the P.E.I. legislature's record last November couldn't have been more personal.

Joe Ghiz, 48, was born the son of a Lebanese immigrant who landed in North America in 1944 with nothing. Atallah Ghiz sold handkerchiefs and socks on the Caribbean Island of St. Kitt's before coming to Charlottetown, where he ran a corner store in the city's modest east end. There, at his father's knee, young Joe listened to the customers' politi-

cal chatter. Throughout his youth, P.E.I.'s future premier worked behind the grocery store counter, even while a law student at Dal.

"It's a remarkable feature of this country that within one generation you can be chosen to represent people, to speak for them, to present their interests, to be given their trust," he says quietly.

"I don't think that happens everywhere and I don't like talking about it because I get choked up," Ghiz admits. "But there are times when you just have to stop and realize just how unusual that is."

There were times when some doubted that a first-generation Canadian *could* become premier. During the 1986 election campaign, Ghiz remembers a particularly pivotal moment.

"I'll never forget it. I gave a speech, and I must say myself, a damned good one. A real barn-burner," Ghiz twirls his glasses and leans forward in his chair. "The band was playing, the crowd was cheering and I came bounding down from the stage."

Flying high, only to be grounded.

The first person he met off stage was a *Globe and Mail* reporter, asking for Ghiz's reaction to talk that Islanders would never elect a Lebanese premier.

Ghiz believed instinctively that the Island people would not hold his ethnicity against him. Yet the question "challenged his resolve" and left him with some uncertainty. Advisers suggested he ignore the smears. But Ghiz took the high road, opting to tackle the whisper campaign head-on.

He called a news conference.





There would be no questions. With his wife, Rose Ellen, at his side, Ghiz read a prepared statement. He shamed anyone who, for a minute, thought Ghiz's heritage should have anything to do with the election.

It was a difficult moment but it may have been the turning point in the election.

After issuing the statement, Liberals say Ghiz took off with an energy he didn't have earlier. Islanders responded by sending him to the premier's office on Richmond St. A pragmatist and a self-described liberal idealist, he was re-elected by a landslide in 1989.

Ghiz stepped down at a time when Island Liberals are in their strongest position ever, holding 29 of 32 legislature seats. That's no small feat given the sickly economy, unresolved provincial patronage complaints, and a handful of local problems and scandals.

On the national stage, history will cast Ghiz as one of the first mainstream politicians to support the inherent right to self-government for Canada's aboriginal people. He was also a cheerleader for two failed constitutional deals - Meech Lake and the Charlottetown Accord.

Despite the deals' failures, Ghiz says there is no bruised ego, no disappointment that he won't go down in history as a modern-day Father of Confederation. He simply says he did his best.

But some in P.E.I.'s Liberal party say Ghiz understates the case, claiming the Constitution was the only thing that kept the former premier in office during the summer of '92. Once he decided to quit, Ghiz lost interest in day-to-day business, they say, and put his energy into last fall's constitutional referendum.

If that's the case, the timing of the resignation announcement - only four days after the national referendum - was no coincidence.

Ghiz sees it differently.

"What stuck out most in my mind was this - although this wasn't the determining factor - when I look at the political landscape, none of the premiers who was in power when I was first elected is still in office," he says. "And not one left on his own terms. I'm proud I've been able to leave on a high note."

When he first ran for the Liberal leadership, Ghiz promised his family there would be only 10 years in politics. He's leaving after 11. While premier, Ghiz never took a family vacation. He has mixed feelings about that. There are no regrets, he says, but he does want to spend more time with his wife and children.

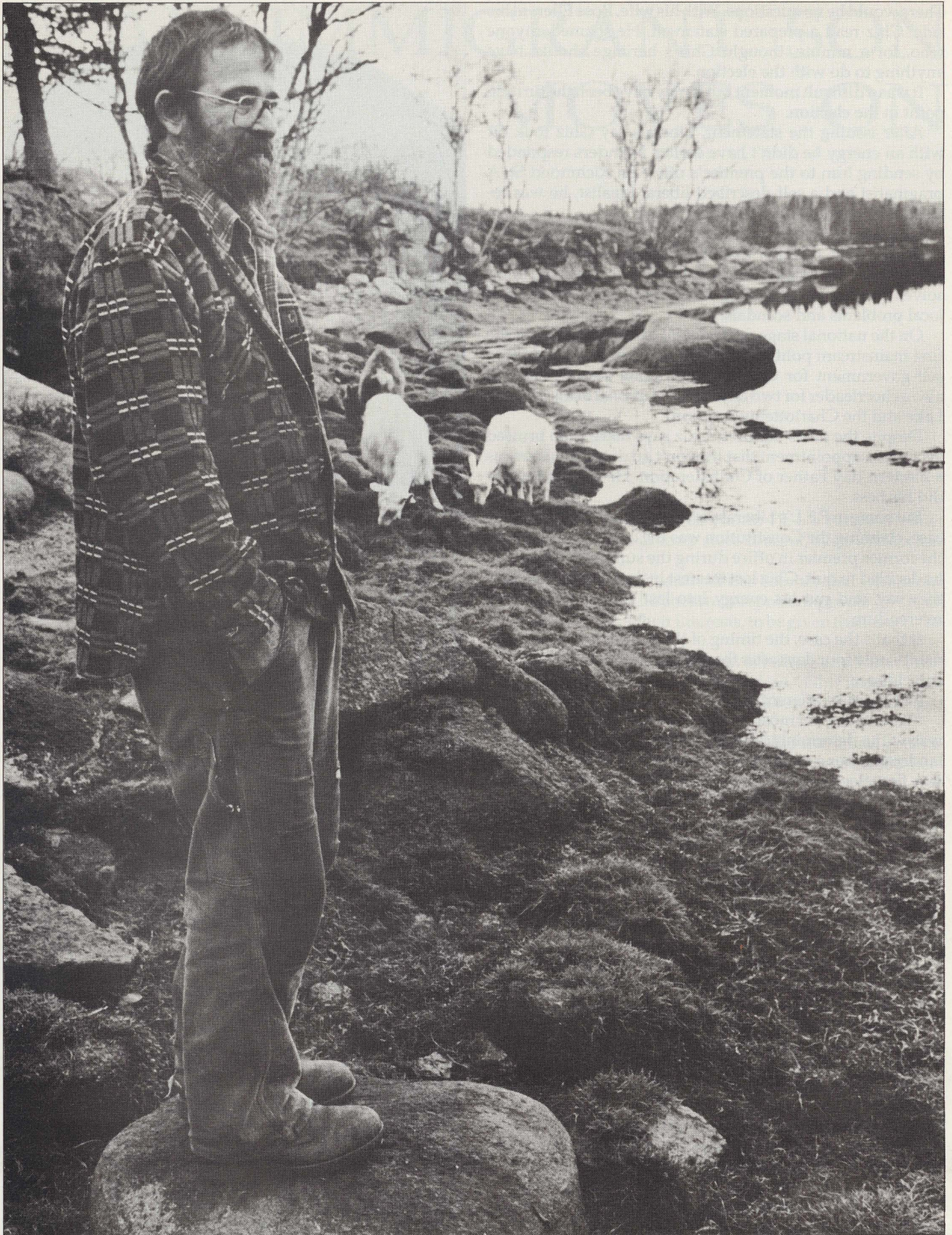
His son, Robert, 19, is in his first year at Bishop's University in Lennoxville, Que. Daughter Joane, 9, only knows her father as a premier.

"She comes into this big office from time to time, and I think she must wonder what Daddy does in here. And she must wonder," he says, reflecting the sentiment himself, "why does Daddy have to go out so many nights after supper?"

The politician who came so close to tears when he spoke of his father smiles now, saying the time has come to share more of life with his *own* family. ♦

- Sandy Smith is legislative reporter with CBC Radio News in Charlottetown.





(PHOTOGRAPHS: K. DOUBLEDAY/IMAGES EAST)

*When the American Museum of Natural History needed a crackerjack blacksmith, they called on Nova Scotia's John Little. Once destined for a career in psychology, Little is now an internationally respected artisan*

# DINOSAUR SMITHY

by June Davidson

John Little (Arts '68) splashes some goat's milk into his coffee and settles back into the comfort of a familiar rocker in his unpretentious living room, a generous smile spreading across his bearded face. "I thought it was a joke," he says, remembering the first call from New York's Museum of Natural History. "I thought it was somebody pulling my leg."

Far from a joke, the museum, about to embark on a multi-million dollar dinosaur restoration project, was desperate for a blacksmith who truly knew his craft. They had 7,500 pounds of fossilized bone—better known to the throngs who visit the museum as that most recognizable of all dinosaurs, *Tyrannosaurus rex*. What they needed was someone who could strengthen the fearsome creature's 47-foot long armature, make it capable of supporting such incredible weight. It was a job not for an artist or sculptor, but for a blacksmith. The museum found its smithy in, of all

places, the tiny fishing village of East Dover, Nova Scotia.

John Little, a native of New Jersey, and his wife Nancy (MA'73) have lived on their secluded 60-acre jut of land overlooking the waters of Dover Soi for about two decades. The small brood of hens wandering lazily outside and the goats climbing the rocky ledges that lead down to the shoreline give the whole place—John and Nancy included—the flavor of crunchy granola. He laughs at the hippie image, admitting it was, in fact, a "pathological fear of debt" that led to the lifestyle choice.

In the early years, Little was driven to self-sufficiency so that he could pursue blacksmithing without the additional grind of a nine-to-five, commute-to-the-city kind of job. (He was working as a lab technician in Dalhousie's psychology department.)

"I wasn't a back-to-the-lander or part of that. I was just looking for a way to survive minimally. I wanted very few complications. There was no electricity here for seven years."

Nancy, who also worked as a lab technician at Dal, remembers John's earliest attempts at independence quite clearly. "Our first date was in Feb-

ruary. He invited me for a walk on the ice and dinner. There was three feet of ice on the cove. He cooked on a Franklin fireplace. We sat in front of it for about an hour and only then could you open your coat—but you never took it off because your back was still cold!"

Little quite literally turned *his* back on a more predictable way of life in the late '60s. He'd come to Dalhousie on scholarship, a keen young man in his 20s, to complete a master's program in psychology. (He'd already earned a BA from Brown University in Rhode Island.) The plan was to embark on a university teaching career. His thesis—examining conditioned fear—was all but complete (it needed only to be typed) when he attended a major psychological conference in the United States. That trip, for personal and ethical reasons which he prefers not to discuss in detail, revealed to Little that he was following the wrong path. "By the time I came back, I was profoundly out of love with psychology." Little still speaks highly of Dalhousie and its psychology department but, for him, the academic road was better left untravelled. The thesis, however, was published—"I got a footnote." He laughs at the irony.

The romance of self-sufficiency was not without its rough years, including a failed attempt at fishing: "I thought, 'Sure, what can there be to fishing? Fishing is

just bend your back, haul in nets and stuff like that.'" He shakes his head at his naivete. "Well, well, well. I learned that wasn't the answer to staying home."

It was around this time, in the early '70s, that Little embarked on some crude attempts at blacksmithing. He'd bought a \$160 anvil, though to this day can't explain what moved him to make such a purchase. Looking back, he says friends started to wonder if maybe he wasn't becoming a little unstable.

"They were quite concerned about whether I was going off the deep end. They said, 'You can't live out there. You can't do these sorts of things. You're a city boy.'" But Little persevered until, one day, armed with only a claw hammer, a sense of determination and little real knowledge of what he was doing, he pounded out a shovel for removing ashes from the woodstove. "It felt real good," he says.

The shovel was one thing but self-sufficiency was quite another. Additional blacksmithing attempts were frustrating. Little's only instruction came from one text — "probably the worst book ever written about blacksmithing." He was almost ready to turn away from his forge when he met and



Little, at home with Nancy, says his other passion is the drums. His musical taste: American jazz.

befriended a highly skilled, fifth-generation Austrian blacksmith living near Digby, in Nova Scotia's Annapolis Valley. "I came back from that and I was just a babbling idiot for two weeks. You couldn't peel me off the ceiling. I was just so excited once I saw what you could do — that was the critical thing. From that point on, there wasn't any question. Ever." That was 1973.

*He laughs at the hippie image, admitting it was a "pathological fear of debt" that led to the lifestyle choice.*

Since then, Little has achieved an international reputation. His work has been shown throughout Canada and the United States. In 1987, he was the only Canadian invited to an international exhibit in Germany. He has taught at the Nova Scotia Agricultural College, the Nova Scotia College of Art and Design and the Ontario Col-

lege of Art. In an article which appeared last spring in *The New Yorker* describing his consulting work at the American Museum of Natural History, Little is described as a

"legendary blacksmith."

"Yeah, I loved that," Little laughs. "That was wonderful. I don't know where they got that from. I'm just a big fish in a small pond." Truth be told, Little is something of a legend. Self-taught in a demanding craft that goes back 4,000 years and requires split-second accuracy, he is one of only a handful of smiths left in Nova Scotia. *The New Yorker* suggests there are only about 300 full-time smiths in all of North America.

Despite the success, Little remains the sincere and simple — though far from simplistic — man he appears. He is a physical person in both his work and play. A drumming enthusiast, he says he could practise five hours a day given the chance. (His taste: American jazz. "I like the really funky, gutsy, hard-driving, down-and-dirty jazz.") And he loves to sail. But he remains most passionate and practical about his smithing.

"Today, I can't imagine how anybody can survive without an anvil and a forge in the backyard. Every time I turn around, I'm doing something to fix things for us," he says. There is still a hint of wonder in his voice. ♦

**I**t sounds like something from a low-budget science fiction film: space-born frogs, comfortable passengers on board a NASA space shuttle, arrive on Earth. They make their way to – where else? – California, and settle inconspicuously into an amphibious lifestyle more becoming a “normal” (as we know it) frog.

The reality is that this tale is anything but science fiction. It is highly scientific and represents one of the most complex extraterrestrial experiments in history.

“It was the most elaborate hands-on project ever done in space in the basic life sciences,” says Richard Wassersug, professor of anatomy and neurobiology.

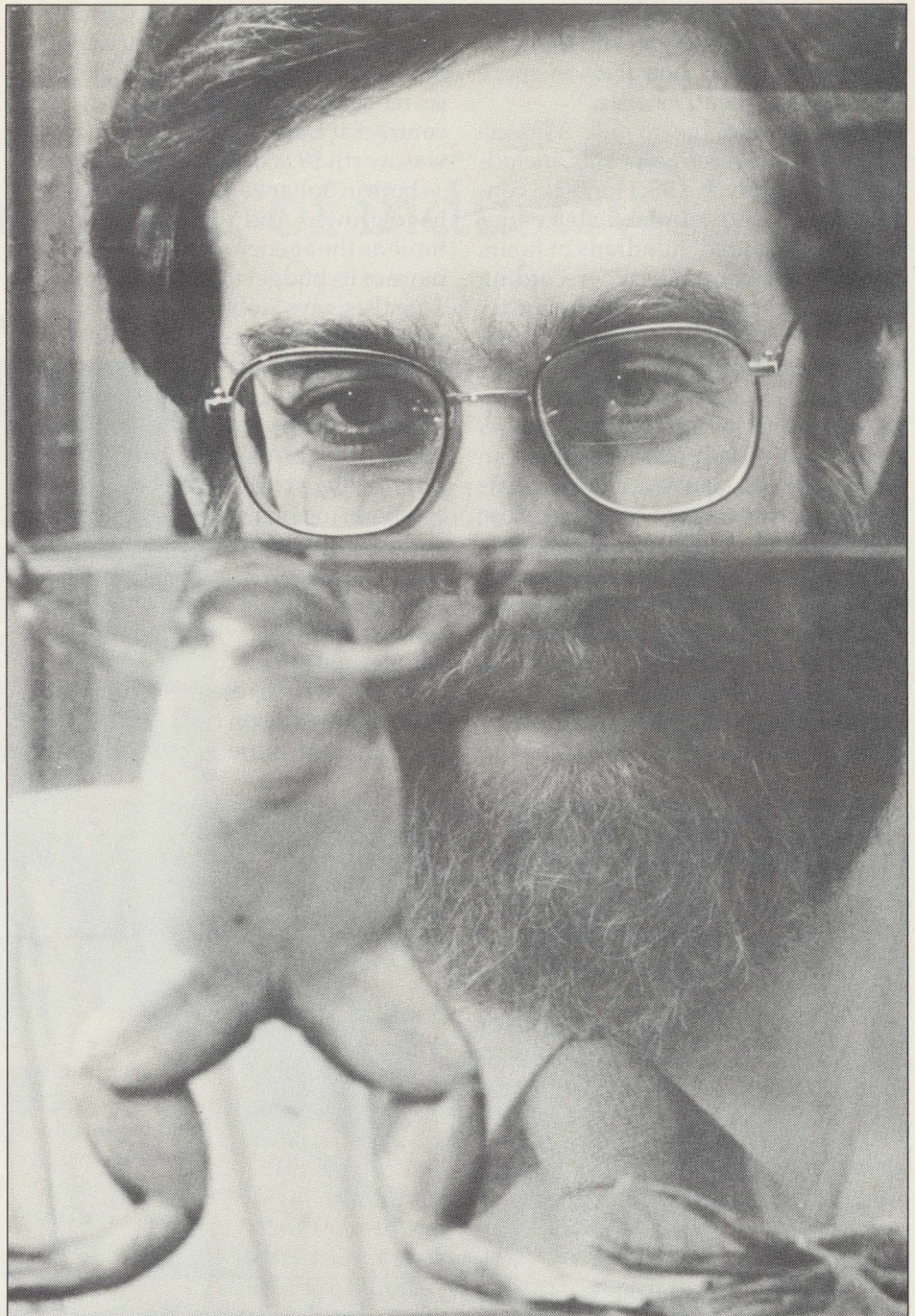
Wassersug was referring to the birth last fall of the first vertebrates ever conceived and hatched in space – tadpoles that began life in late September aboard the Space Shuttle Endeavour. The experiment involved two sets of frogs’ eggs. Some eggs were fertilized in space and taken from adult female frogs on Endeavour. Others were fertilized on Earth.

Wassersug, an expert in the evolutionary biology of tadpoles and frogs, designed and has been overseeing a study of the behavior of about 150 tadpoles that began life on the shuttle. The effort is part of NASA’s Frog Embryology Experiment. That project, which got under way 12 years ago, is intended to answer questions about the effects of gravity on the development of vertebrate embryos.

Scientists know that animals, including humans, can have decreased growth rates in space, and lose both muscle and bone mass. They wonder about the implications of spending longer periods in space. Could there also be effects on reproduction? Development?

After a successful earth landing, the space tadpoles were transported to a NASA lab in California. Late last fall, Wassersug said the tadpoles were “progressing as they would on earth. They are continuing to develop and look and act perfectly normal.” So far, Wassersug says, the study seems to show that gravity is not essential for normal embryonic development. Now it is crucial the amphibians be kept alive for breeding.

“Can they live a normal life?” Wassersug asks. “Will they be reproductive? Even if gravity is not neces-



(PHOTO OF RICHARD WASSERSUG BY K. DOUBLEDAY/IMAGES EAST)

## Out of this world

*Dalhousie scientists have a well-established reputation for excellence in earthly endeavors. Now they're launching their expertise into space*

sary to produce normal embryos and tadpoles, we need to be sure that animals which begin their lives in space are not subsequently sterile."

At Dalhousie, meanwhile, Wassersug and his research assistants, including Scott Pronych (BScHon'92), continue their study. Immediately after Endeavour landed, hundreds of hours of videotape were collected, recording the tadpoles' virtually every move. Those tapes must be viewed and analysed frame-by-frame.

And in December, Wassersug embarked on another space experiment. A box of about 50 tadpoles was aboard an unmanned Russian satellite that was launched northeast of Leningrad, close to the Arctic Circle. This time, Wassersug wanted to study lung development in space. The project involved collaboration with the Institute of Biomedical Problems in Moscow, the European Space Agency and NASA.

Wassersug is not the only Dal scientist engaged in space research. The Ca-

nadian Space Agency funded four contracts at Dal this year, worth a total of \$419,232, according to the office of research services. The Space Agency's first contract at Dal came four years ago and was worth \$9,963. Since then, contracts — both in dollar values and numbers — have grown. And that's likely to continue as the agency attempts to allocate more of its budget to Atlantic Canadian scientists, says Siobhan Lane, grants coordinator with research services.

Marine biologist Ron O'Dor is also doing science in space. He's preparing to have about 1,000 scallop larvae aboard a NASA shuttle next year. The tiny bivalves will be among the first creatures to enter space in the new Canadian-built Aquatic Research Facility — an "incredibly complicated piece of equipment" the size of a small television set, complete with incubators, centrifuges and microscopic videocameras.

O'Dor, whose research team also includes Dan Jackson (MSc'92) — the first PhD student to be sponsored by the

Canadian Space Agency, is interested in how scallop larvae feed and form shells. His work could shed new light on the criteria used to determine the health of the commercially valuable scallop fishery. As well, he's hoping to gather some fundamental insights into how energy moves through the food chain, something "we don't really understand," O'Dor says.

These are exciting times for Dalhousie scientists. But for O'Dor, it's even more — an opportunity to have almost everything he ever wanted.

"When I graduated, I had a choice between working with NASA and becoming a marine biologist. I considered my chances of getting into space were considerably less than getting into the ocean, this is like my youth revisited — a door in my past that's been reopened."

Now O'Dor, and several other Dalhousie academics, are opening doors to the final scientific frontier. ♦

- With files from Mary Somers

## Crystal quest

Their mission: grow some high-tech crystals on Earth. Then try it again — in space.

A team of Dalhousie physicists is about to embark on a two-year study, attempting to create a futuristic crystal that could lead to a new high-tech industry worth billions of dollars.

And to boldly go where no scientists have gone before, they've got a reservation on an April 1994 space shuttle flight.

Scientists around the world have been trying for years to grow bigger and better crystals — scientifically known as ternary chalcopyrite  $\text{AgGaSe}_2$  and  $\text{CdGeAs}_2$ . They're among the best materials for making semiconductors used for optical signal processing and communications. But researchers have been baffled, despite big dollars in grants from the American government and Japan's corporate giants.

The Dalhousie researchers, including physicist Daniel Labrie, recently received funding to attempt the experiment in space. The Canadian Space Agency awarded them \$380,000



Researchers (l-r) Vladimir Gelfandbein, Daniel Labrie and Ilya Golub want to grow crystals in space. Others working on the project are Barry Paton, Tony Simpson, John Liddard and Karen Olson.

and a place for their project on a micro-gravity laboratory floating 300 kilometres above the Earth.

"It's very exciting to use this new experimental tool," says Labrie. "There are some fundamental questions that physics has not yet answered about crystal growth mechanisms."

The agency also provided \$186,000 to allow the purchase of a lab copy of a Canadian-designed furnace that will be flown on the shuttle.

There's a lot to be gained by win-

ning the race to build a better crystal. Whoever eventually finds the right recipe will get the credit for starting a new high-tech industry.

"The opportunity for making a breakthrough in Nova Scotia and having proprietary rights to the technology are significant," says Ivor Harrington, director of the Technology Innovation Centre at the provincial Department of Economic Development.

- Dalhousie News

(DUCKLOW PHOTO)

# The greening of industry

Observers from the United Nations and other international bodies are keeping an eye on a unique Dalhousie study that's attempting to create an environmentally friendly plan for use in, of all places, industrial parks.

The two-year, \$200,000 project, the first of its kind to ever look at small- and medium-sized businesses, puts the Burnside Industrial Park in Dartmouth, N.S., under an environmental microscope. It's hoped the

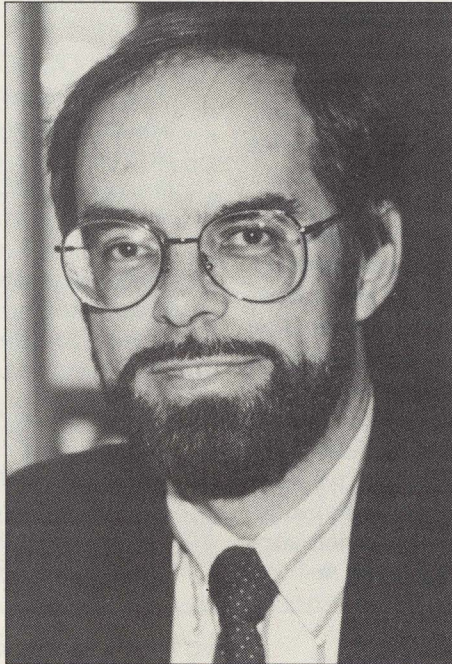
local study will lead to plans that can be used worldwide, enabling industrial parks to become industrial ecosystems.

The project involves researchers from environmental studies, engineering, designing and business. It has attracted provincial and national attention, with funding from the Donner Canadian Foundation, the Canada-Nova Scotia Co-operative Agreement on Sustainable Development, and Ottawa's Environmental Innovations Program.

Dalhousie Magazine spoke with the project leader, Raymond Côté, director of the School for Resource and Environmental Studies.

**DALHOUSIE:** Industrial parks are not places we typically think of as ecosystems. Can economic and environmental interests be compatible?

**CÔTÉ:** If we hope to survive as a species, we need to link ecology and economics more than we have in the past. It struck me, in looking at practical ways in which one can apply sustainable development, that an industrial park offers some of the concepts that one would think about in looking at an ecosystem. It's got organisms — people and businesses. It's got energy and material flows. And there may be a potential for things like symbiotic relationships between organisms or businesses in the park, so as to benefit



(RAY CÔTÉ)

both and reduce the overall impact of industrial parks.

**DALHOUSIE:** Why Burnside?

**CÔTÉ:** There are approximately 1,300 small- and medium-sized businesses in the Burnside Industrial Park using all kinds of materials and generating all kinds of waste, in a whole range and variation of quantities. If there was any chance of demonstrating the possibility of symbiotic relationships between businesses, and cycling of things, it would be in a park like Burnside.

**DALHOUSIE:** Can you explain cycling and symbiotic relationships?

**CÔTÉ:** One example would be waste heat. Some businesses in the park, because of the machinery they have or the processes they use, generate excessive heat — waste heat. It's conceivable that other businesses could use that for their own purposes. Or, some may be generating steam and don't need as much as they produce. Other businesses could use that steam.

Restaurants — there are quite a few in the Burnside Industrial Park — generate waste that is compostable. It is conceivable that some of the landscaping businesses or florists in the park might use some of that composted material as feedstock for their own operations.

We're also looking at the idea that several businesses might enter into a co-operative arrangement that would allow them to recover some of their waste, such as solvents, for re-use purposes. Most of the smaller businesses wouldn't be able to afford a solvent-recovery system but it's conceivable that several could come together to purchase a piece of equipment. They'd all share the cost and recover their wastes in proportion to what they put in.

There are a whole range of ideas. We haven't even begun to scratch the surface of what the potential might be.

**DALHOUSIE:** Are there other ideas — design elements, for example — that could be incorporated into an industrial park?

**CÔTÉ:** We think there are. That's why part of the team involves a couple of professors from the Nova Scotia College of Art and Design. In the area of energy conservation, one could look at colors of buildings. Or, if you have most of your offices on one side of the building, then having that side face south makes more sense. We're also concerned

about transportation flows in the park. It's conceivable that one might be able to reduce the emissions of waste hydrocarbons into the atmosphere by improving design of the public transportation system.

**DALHOUSIE:** What's been done to this point?

**CÔTÉ:** Three students were employed last summer. They gathered information from 250 businesses in the park. That's been put into a database and each of the collaborating faculty members has a copy of that database. They're analyzing from the perspective they're interested in.

**DALHOUSIE:** Would it be expensive for industrial parks to become healthy ecosystems?

**CÔTÉ:** If you design it from the beginning, it will reduce some of the cost. If you've got to retro-fit, then it gets more expensive.

In terms of waste generation, waste disposal costs are going to go up whether it goes to a landfill or whether it's going to be shipped out of province. So, anything that we can do at this point to try and reduce the generation of waste, or find some other way of using it in a productive fashion, is bound to be of benefit to businesses in the park.

**DALHOUSIE:** What is the potential? How do you see this information, once complete, being used?

**CÔTÉ:** Hopefully, it will be used by people who design and manage industrial parks in Canada and elsewhere. We hope that development banks – like the World Bank and others – might pick up on it. When they're asked by countries around the world to put money into supporting the development of new industrial parks, we hope they will encourage the use of the guidelines and the computer decision support system that we develop. ♦

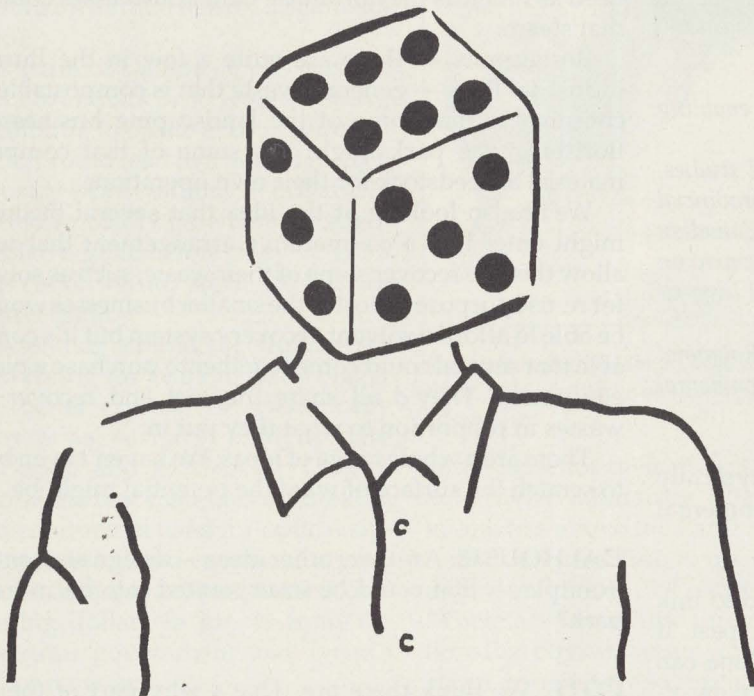
## Outstanding Alumnus Award: 1993

*In 1989, the Dalhousie Alumni Association instituted the Outstanding Alumnus Award to be presented at the Annual Dinner and meeting of the Dalhousie Alumni Association in Halifax.*

*The Outstanding Alumnus Award is presented to an alumna(us) who demonstrates the high ideals imparted by a Dalhousie education through a significant contribution to the arts or sciences; public service; leadership in business, industry or a profession; and to community, charitable or volunteer work.*

*Submit nominations before March 31 to the:*

*Outstanding Alumnus Award Committee, c/o Alumni Office  
Macdonald Building  
Studley Campus  
Halifax, N.S. B3H 3J5*



**Are you taking your chances  
with just any old plan?**

You've worked hard to build a future for yourself and your family. So when it comes time to insure that future...you don't want to gamble it all on just any type of coverage.

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We're **North American Life**. We make your needs our number one priority. Once we have determined your insurance requirements, we can help you choose exactly the right coverage to suit your lifestyle – and your budget.

After all, your future is too important to risk on an insurance plan that was meant for someone else.

To find out more, call us **TOLL-FREE at 1-800-668-0195**; or contact Dalhousie University insurance consultant Brad Finigan at (902) 435-4205. We'll help you get the coverage that suits **you** best.



**North American Life**  
*The Informed Choice*



CHAPTER NOTES

**BERMUDA:** Senator Charles Collis and Mrs. Margaret Collis hosted a reception for Bermuda alumni and parents of Bermuda students at their home, "Green Hills." About 70 people, including President Howard Clark and Chancellor Reuben Cohen, enjoyed an outstanding evening.

**BOSTON:** An enthusiastic group of alumni gathered at the Office of Nova Scotia Copley Plaza to hear what's happening at Dalhousie and catch up on local news.

**NEW YORK:** Le Pactole restaurant, overlooking the Hudson River, was the locale for a superb luncheon hosted by chapter president Dorothy Saffron and Athena Frangoulis. Sixty alumni and guests gathered for the occasion.

**OTTAWA:** Almost 100 alumni and guests attended the second annual Christmas reception held at the Chelsea and University Club, hosted by chapter president Gary Zed. Association president Ann Petley-Jones was among those who attended.

Dalhousie had an outstanding turnout at the Atlantic Universities' Night held in the fall. Many thanks to all who made this such a great success!

**TORONTO:** A "Warm Up to Winter" party was held at the Spoon Restaurant in downtown Toronto.

Plans are under way for the chapter's annual dinner (Nova Scotia lobster served) to be held Feb. 20. Chapter president Reema Duggal encourages your support.

**17TH ANNUAL ALL-CANADA UNIVERSITIES ASSOCIATION DINNER**

The 17th All-Canada Universities Association of Washington, D.C., will hold its annual dinner on Saturday, May 15, 1993, at the Sheraton Crystal City Hotel, 1800 Jefferson Davis Highway in Arlington, Virginia. Watch for details!

# Director's dialogue

If we stay current with present-day trends, indicators point to a return to more family activities, and a move away from the exotica and free-wheeling style of the '80s.

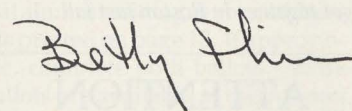
Quantity is "out." Quality is "in." "What can I do for others?" is taking over from "What's in this for me?"

As our chapters spring up and take root, we can see that you - our alumni - are well aware of these changes and, as always, are taking the lead.

As we work to promote and support the university, we in Alumni Affairs want to ensure that we share common goals with all our alumni, whether in Port Credit, New York or

Come by Chance. Toward this end, we invite your comments on the types of programs or projects you would like to see, especially in your area. How can we improve communication and involvement between you and the association? Is there an area of expertise that you would like to share with alumni in your area?

We look forward to serving you better, and to hearing your comments.



*Elizabeth Flinn,  
Director, Alumni Affairs*

▶ *Basking in Bermuda: (l-r) Dr. John Arnell, Celia Arnell, Senator Charles Collis, John Scrymgeour.*



▼ *In the Big Apple: (l-r) Diana Lee Sutton, John Frangoulis, Athena Frangoulis, Cynthia Scouler.*



## PRESIDENT'S MESSAGE



Out and about in Beantown: Joseph McCarthy and Karen Anderson were among the alumni who got together in Boston last fall.

## ATTENTION Dalhousie Athletes

Plan now to attend Reunion '93, October 1-3, 1993, at Dalhousie.

Former athletes and Olympians will be in attendance.

Make plans to be at a memorial dedication of the athletic field to be named in honor of former football star Ted Wickwire (LLB'62).

Watch for further details.

As this will be my last column as president of the Alumni Association, I would like to share some additional thoughts on the major changes taking place in our economy and society.

With the continuing evolution into a knowledge-based economy and the resultant requirement for lifelong learning, our educational institutions will be asked to change the way education is delivered. Within this context, the Alumni board is planning some retreats over the next few months to determine its focus areas.

At present, our four main focus areas are: *Dalhousie Magazine*, the annual dinner, Reunion Weekend, and the alumni chapters in cities from New York to Vancouver.

We intend to review the relevance of these areas and to reassess the committee structure necessary to support any new initiatives. With approxi-

mately 60,000 alumni members, we need to know how we may best serve your needs. We welcome your ideas, issues and concerns. If you wish to be involved in this process, please contact me through the Alumni Office, Macdonald Building, Dalhousie University.

As alumni, we are a vital link between the university and the community-at-large. We have a wonderful opportunity to contribute time and ideas to this great institution and its students, who are the alumni of tomorrow. As our economy evolves with an increasing emphasis on knowledge-based industries, we as Canadians owe it to the youth of this country to become involved and help create an environment where they can thrive.



*Ann Redley Jones*

## NOTICE BOARD

### Ritchie to speak at dinner

Cedric Ritchie, chairman and CEO of the Bank of Nova Scotia in Toronto, will be guest speaker at the Dalhousie Alumni Association Annual Dinner in May. The dinner will be at the Halifax Hilton on May 18.

### Plan now for Reunion '93

All Dalhousie alumni are invited to attend Reunion '93 to be held Oct. 1, 2, 3, 1993. Special invitations are extended to members of the Class of 1983, 1968, 1943.

### Women's division to meet

The annual meeting and luncheon of the Dalhousie Alumni Women's Division will be held at 11:30 a.m. on Saturday, May 8, in the Victorian Lounge, Shirreff Hall. Guest speaker will be Budge Wilson, author of *The Leaving* and several children's books.

Tickets are \$10. For further information contact the Alumni Office at 494-2071.

### Chicago alumni take note!

The seventh annual All-Canadian Universities Night will begin at 6 p.m. on Thursday, April 22, at the Canadian Consulate Office, 180 North Stetson Ave., Suite 2400, Chicago.

The University of Alberta will host the event. All Dalhousie alumni in the area are invited. Dr. Paul Davenport, president of the University of Alberta, will be guest speaker.

RSVP by April 16 to Dr. Ovid Wong, 572 Montego Drive, Elk Grove Village, Illinois 60007, (708) 437-5905. Space is limited.

### Commerce alum to dine

Derek Oland, president and chief operating officer, Moosehead Brewer-

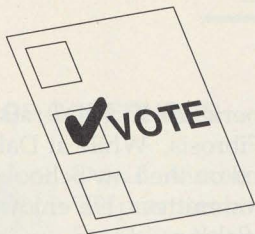
ies, will be guest speaker at the Commerce Alumni dinner on February 24. For further information and tickets, contact the School of Business, 494-7080.

### Raise a glass . . .

An evening of wine tasting, hosted by Remy Richard, president of the German Wine Society, is scheduled for Friday, March 5, at the Dalhousie Art Gallery. Tickets, at \$25 per person, are available at the Alumni Office, Macdonald Building, Studley Campus. Seating is limited.

### Physicists honor Stewart

The Canadian Association of Physicists presented its most prestigious annual award — the CAP Medal for Achievement in Physics — to Alec T. Stewart (BSc'46, MSc'48).



# Elections 1993

Each year the Dalhousie Alumni community is presented with volunteers who are willing to let their names stand for election and, if chosen, to work on your behalf during their term of office.

Please read the following brief candidate profiles. Then, mark your ballot and return it to the Alumni Office by April 2, 1993.

## BOARD OF DIRECTORS



**Simone Abbass** (DDS '85) is a dentist and an instructor in the division of general dentistry at Dalhousie. She is a member of both the Nova Scotia

and Canadian dental associations and, in '91-'92, was president of the Halifax County Dental Association. She is involved in church activities and is a member of the Bethany Chorale Singers.



**John Christie** (DDS '71) is an assistant professor in Dalhousie's school of dentistry. He has served on numerous university committees and has held

various positions with provincial and national dental organizations. He has been involved with Big Brothers/Big Sisters, the Canadian Diabetic Association, the Cerebral Palsy Association of N.S., and the N.S. Rifle Association.



**Stewart Gray** (MBA '79) works with the Victoria General Hospital. His personal interest in people and sports have led to helping organize a

major charity golf tournament and coaching baseball in Bedford. "I am developing a stronger understanding

of people, business and education each day. I would hope that my observations and opinions will add a measure of creativity to the Alumni Board."



**Kerri Loiselle** (BRec '85) is promotions director for CFDR and Q104 Radio. She is a member of the board of directors and the Homecoming/Reunion Committee. She is on the board of directors of the Downtown Dartmouth Development Corporation and a volunteer for the Abilities Foundation of Nova Scotia. Leisure activities include skiing, sailing, volleyball and reading.



**Julie Lovely** (BPE'83) played varsity volleyball at Dalhousie. She is a volunteer assistant with Mount Uniacke Junior High Boys team. She plays

squash, runs, and works at home full-time looking after three active boys. Previous work included office manager and dental assistant, day care, and substituting at Sir Frederick Fraser High School for the Blind.



**Candace Elizabeth Malcolm (Gibbon)** (BA'66, LLB'84) says alumni are increasingly vital to the university as government tightens its purse-

strings. "Resulting large tuition increases will inevitably have the effect of restricting access to post-secondary education, but a supportive alumni network can help ease the financial, educational and social way for our students." She says an active alumni board is crucial to strengthening that network on campus and across Canada.

## Ballot 1993

Please mark choices with an 'X'. Return the ballot form by April 2, 1993, to the Alumni Office, Dalhousie University, Halifax, N.S., B3H 3J5.

A second ballot - for spouse or other Dal alumni residing at your address - is printed on page 18. If appropriate, complete both ballots. Extra ballots are available at the Alumni Office.

### THE BOARD OF GOVERNORS 1993-1996

(Three to be elected for a three-year term on the university's Board of Governors)

- 1. David Almon .....
- 2. Peter Bryson .....
- 3. Carmen Moir .....
- 4. David Precious .....
- 5. Josie Richard .....
- 6. Gordon Robertson .....
- 7. Bill Skerrett .....

### THE BOARD OF DIRECTORS 1993-1995

(Six to be elected for a two-year term on the Board of Directors of the Alumni Association)

- 1. Simone Abbass .....
- 2. John Christie .....
- 3. Stewart Gray .....
- 4. Kerri Loiselle .....
- 5. Julie Lovely .....
- 6. Candace Malcolm .....
- 7. Rob Merchant .....
- 8. Hugh Paton .....
- 9. Barbara Penick .....
- 10. Michael Pugsley .....
- 11. Mark Sexton .....
- 12. Leanne Todd .....
- 13. Judy Wells .....

## Ballot No. 2

Please mark choices with an 'X'. Return the ballot form by April 2, 1993, to the Alumni Office, Dalhousie University, Halifax, N.S., B3H 3J5.

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- 10. Michael Pugsley .....
- 11. Mark Sexton .....
- 12. Leanne Todd .....
- 13. Judy Wells .....



**Rob Merchant** (BCom '84), a financial adviser with Midland Walwyn, is on the board of directors for the Metro Branch of the SPCA and a general

for the Canadian Cancer Society Residential Campaign (Halifax unit). He has been involved with Boy Scouts, Catholic Pastoral Youth Commission and church-related activities. He is running for re-election to the Alumni Board of Directors after serving for the past two years.



**Hugh Paton** (BCom '84, LLB'91) is a legal adviser with Morneau Coopers & Lybrand. He is a member of the Board of Directors, and participates in the

Annual Fund phone-a-thon. He is a board member with Self Help Crafts of the World, a developing countries' job creation organization. While at Dal, he spearheaded a \$35,000 fundraising effort for the law house. He wants to help build alumni support for the university's future.



**Barbara (Babs) Penick** (LLB'79) is a partner at Stewart McKelvey Stirling Scales where she has practised law for 12 years. Previously, she has

worked as a computer programmer, a farmer and an English teacher. She is involved with the Nova Scotia Barristers' Society and the Nova Scotia Association of Women and the Law. She volunteers with the Halifax Club, Dalhousie Art Gallery and the Art Gallery of Nova Scotia.



**Michael Pugsley** (LLB '81) is a partner with Stewart, McKelvey Stirling Scales in Halifax. He is a volunteer board member with the Nova Scotia Arts

Coalition, and Arts Nova Scotia. He

has experience in fund-raising for Cystic Fibrosis. While at Dalhousie, he served on the Law School Admissions Committee. He enjoys tennis and fly fishing.



**Mark Sexton** (MBA '89) is a partner with Power-line Data Systems Ltd. — a new information systems consulting firm. He has been active with

the MBA Alumni Association for several years, serving as president in 1990-91 and on an organizing committee for the MBA 25th anniversary reunion last fall. He has participated in the Annual Fund and phone-a-thon in the past. Leisure activities include alpine skiing, golf, squash and sailboarding.



**Leanne Todd** (LLB'89) practises law with Burchell, MacAdam & Hayman in Halifax. She is active in several charities and interest groups. She has been

involved with the Commerce Alumni Association and the Alumni Board. She believes alumni can play an important role in ensuring that universities are responsive to market needs and quality education. "I would like to convert at least a few of the naysayers into reformers for a better quality university education."



**Judy Wells** (BA'66) serves on the Board of Directors and chairs its program committee. She is vice-chairman of the Planning Advisory Committee for

the City of Halifax. She is on the executives of the Nova Scotia Ladies Curling Association and the Halifax Ladies Curling Club. She is also active in politics. She brings a "certain perspective" to the board as an alumna who maintains contact with Alpha Gamma Delta Fraternity, and as the parent of two college students.

**BOARD OF GOVERNORS**



**David Almon** (LLB '79) practises law with Franklin Burke. He does committee work with the Nova Scotia Barristers' Society, the YMCA and a local child care centre. A past president of Dalhousie's Alumni Association and a member of the university's Board of Governors (1990-93), he is committed to dealing responsibly with such issues as decreased financial resources, university rationalization, and enhancing Dalhousie's strengths as the Maritimes' "national" university.



**Peter Bryson** (LLB '81) is a partner at McInnes Cooper & Robertson in Halifax. He has been a lecturer in Equity and Trusts at Dalhousie Law School since 1983. Active in community affairs, he serves as a director and vice-president of the Waegwaltic Club. A former vice-president of the University of King's College Student Union and a former member of the Board of Governors of King's College, he is a member of the Canadian Bar Association, the Nova Scotia Barristers' Society and the Canadian Association of Law Teachers.



**Carmen Moir** (BEd '53) served as special adviser on constitutional matters for the province of Nova Scotia and as deputy minister of community services. He is past president of the Institute of Public Administration of Canada and the Dartmouth Heritage Advisory Committee, and chairman of the Advisory Committee of the Maritime School of Social Work. He served on the Alumni Association's Board of Directors as president and was a member of Dalhousie's Board of Governors.



**David Precious** (DDS '69, MSc'72, FRCD(C) '75) is a professor of dentistry and head of the department of oral and maxillofacial surgery at the Victoria General Hospital. He is past president of the Dalhousie Amateur Athletic Association, French Immersion Parent Teacher Association of Halifax, and Canadian Parents for French (Nova Scotia). He is a charter member of the Dalhousie 1818 Society.



**Josie Richard** (MN '84) is a lecturer at Dalhousie's school of nursing. She is a member of the board of directors of the Alumni Association and of the Heart and Stroke Foundation of Nova Scotia. She is president of the Nova Scotia Council on Multicultural Health and past president of the Dalhousie School of Nursing Alumni.



**Gordon Robertson** (MBA'83) is a financial adviser with Midland Walwyn. He is a past president of the MBA Alumni. "My past experience and involvement on both the MBA Alumni Board and the University Alumni Board will provide me with the confidence and knowledge to make a consistent and valuable contribution to the Board of Directors. I also have strong practical business experience that I can bring to the board."



**Bill Skerrett** (PhD'85) is president of the Dalhousie Education Alumni Association, a member of Dalhousie's Board of Governors, the Senate Financial Committee and the Public Relations Committee. He heads a group of companies that produce television programs. He is a director of the Nova Scotia Film Development Corp.

# Moving?

Please advise of address changes:

Please revise my address to the one below

ID # (as indicated on your mailing label)

Name \_\_\_\_\_

Home \_\_\_\_\_

\_\_\_\_\_

Business \_\_\_\_\_ Postal code

\_\_\_\_\_

Phone: \_\_\_\_\_ Postal code

Home ( ) \_\_\_\_\_

Business ( ) \_\_\_\_\_

Address preference:

Home  Business

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## CLASS NOTES

## OUR SINCERE APOLOGIES TO:

**Mary Isabel (Rettie) Henderson**, BSc(Hon)'50, MSc'52, of Ottawa, Ont. Due to incorrect information received by our office, we mistakenly recorded her death in the Summer 1992 issue. We apologize to her family and friends for this error.

**'42 Dr. Robert H. Bingham**, DDS, of Halifax, was presented with the Outstanding Alumnus Award for the Faculty of Dentistry at Dalhousie.

**Robert H. Blois**, QC, BCom, LLB'48, is counsel with the firm, Blackburn English, in Bedford, N.S.

**Roger S. Brown**, DEng, of Dorval, P.Q., since retirement has had several assignments as volunteer consultant in underdeveloped countries for a government agency, CESO (Canadian Executive Service Organization). He and his wife, Louise, recently returned from an assignment in China.

**'48 James C. Lovelace**, Law, is a retired squadron leader, RCAF, and is living in Sydney, N.S.

**Robert H. Lyall**, BCom, LLB'50, retired from Canada Life Assurance Company in Toronto after 40 years service. He began in the legal department and finished his career as director, agency administration, for the company's Canadian sales and marketing division.

**Dr. Donald G. Woodside**, BSc, DDS'52, head of the Dept. of Orthodontics at the University of Toronto, has been granted the Canadian Dental Association Distinguished Service Award.

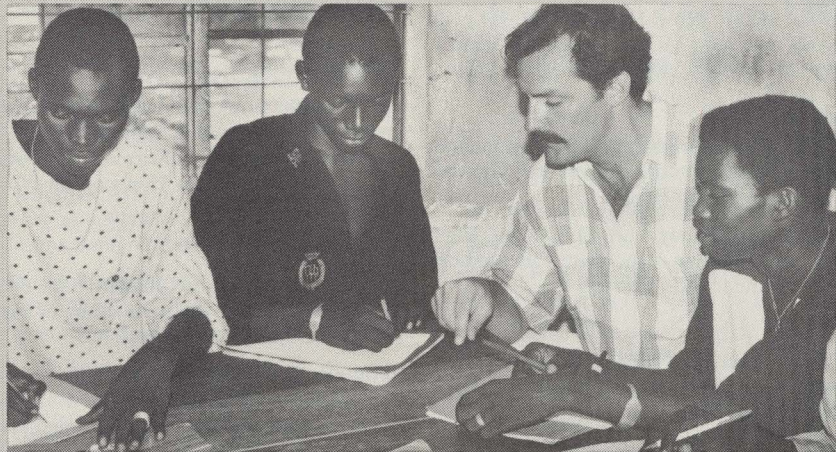
**'51 Hon. Angus L. Macdonald**, QC, LLB, has joined the Halifax law firm of Pink Murray as counsel.

**'55 H. Purdy Crawford**, LLB, LLD'91, of Montreal, was a recipient of a Corporate Humanist Award for 1991 by the Canadian Federation for the Humanities.

**'58 Innis M. Christie**, QC, BA, LLB'62, has been appointed deputy minister of labor for the Province of Nova Scotia.

**David I. Matheson**, QC, BCom, LLB'61, has joined Aird & Berlis in Toronto as a partner.

**Dr. John B. Steele**, MD, of Mahone Bay, N.S., will be retiring from the South Shore Regional Hospital Mental Health Services in February 1993.



*David McVicar (BEd '92) with Gambian students.*

### Gambian school offers lesson in global awareness

One could be forgiven for wondering why David McVicar (BEd'92) would ever want to return to Gambia, given his introduction to teaching in that country.

McVicar arrived last summer in Serekunda, on Gambia's west coast, at the height of the rainy season when temperatures easily soared to a steamy 40 C. Assigned to a ramshackle school with a tin roof that was pocketed with holes, he found dusty, antiquated teaching equipment and "something that most would not recognize as a chalkboard."

But for McVicar and 16 other bachelor of education graduates from Dalhousie, the two-month teaching experience quickly became a lesson in global awareness that left the novice teachers with a strong sense of accomplishment.

The Canadian group's mandate, as directed by CIDA (the Canadian International Development Agency), was to design Africa's first summer school for high school students. The education grads developed curriculum programs and teaching plans for several Gambian teachers and 240 enthusiastic students who spent last July and August at St. Theresa's School.

"They just had such a thirst to know," McVicar says of the Gambians. "The students' complaint was that the school day wasn't long enough," he laughs.

Both the Gambian students and the local community embraced the project. "If we go back there, there will be a line-up of all the students," McVicar says. "The whole community rallied behind us."

CIDA, too, seemed pleased with the outcome. It's likely that two Canadians - McVicar admits he'd like to be one - will return to Gambia this summer to update the school's progress.

But the Gambia project was as much a learning experience for the Canadian educators as for their pupils.

"You come out of there with a better awareness of the world," McVicar says. "It's not Somalia but there's definitely starvation, leprosy. There's disease. It exposes you to the reality of how most of the people on the planet live and the privilege that we have. It makes us globally aware and we can pass that knowledge on."

While CIDA provided the bulk of funding for the Gambia project, the Canadian educators raised \$30,000 to help defray costs.

**'60** Elsie Stoddard-March, BAHC, DEd'63, received a MDiv degree from Atlantic School of Theology on Apr. 24, 1992.

**'61** Garnet J. Pettipas, AIC, Science, has been appointed account executive of Dale Intermediaries Ltd. in Halifax.

Dr. Donald R. Sobey, LLB, LLD'89, has been appointed chairman of the Camp Hill Medical Centre Foundation in Halifax.

**'62** Fred E. Hyndman, Commerce, is president of Hyndman & Company Ltd. in Charlottetown, P.E.I.

Dr. Geraldine T. Thomas, BA, BEd'63, MA'69, PhD'80, associate professor in classics at Saint Mary's University, received the Instructional Leadership Award from the Association of Atlantic Universities.

**'63** Dr. T.J. 'Jock' Murray, MD, completed his term as dean of medicine at Dalhousie in July 1992 and is on sabbatical for the next year. He and his wife, Janet (Pottie), began with a two-month trip to England last fall. They will also spend time on P.E.I. visiting their first grandchild, Samuel Thomas Murray Wandio,

son of Dr. Shannon K.M. Murray, BA(Hon)'83, and Dr. Gerald Wandio.

**'64** Senator Donald H. Oliver, QC, LLB, has joined the firm of Hennigar, Wells, Lamey and Baker of Chester and Mahone Bay, N.S. He was recently elevated to chairman of the Senate Standing Committee on Transport and Communications.

**'65** Joan (Wilson) Christie, DEdS, BA'68, BEd'69, has joined the sales team of Royal LePage Real Estate in Bedford, N.S.

Arthur R. Donahoe, QC, LLB'65, and his wife, Carolyn, have taken up residence in London, England, where he has been appointed secretary general of the Commonwealth Parliamentary Association.

Donald F. Farmer, PEng, DEng, was a recipient of the Association of Professional Engineers of N.S. 1992 Citizenship Award.

Dr. Jack Thompson, DDS, of Quispamsis, N.B., received the Canadian Dental Association Award of Merit.

**'66** Dr. E. Arlene Merchant, BA, MD'71, of Halifax, recently retired after 25 years in general practice.

**'67** Mary L. Barker, BA(K), of Halifax, has been appointed director of communications of the Association of Professional Engineers of N.S.

**'68** E.A. Nelson Blackburn, QC, BCom, LLB'71, and David F. English, LLB'74, announce an association in the practice of law under the firm name of Blackburn English in Bedford and Enfield, N.S.

John C. Risley, Arts, has been appointed chairman of a fundraising campaign for the new Halifax Infirmary.

**'69** Brad Barton, Arts, has become supervisor of race relations and cross-cultural understanding for the Halifax County-Bedford District School Board.

Joel E. Pink, QC, LLB, and Donald C. Murray, LLB'84, have established a law firm, Pink Murray, in Halifax.

Jane S. Purves, Arts, managing editor of *The Chronicle Herald* and *The Mail Star*, was a recipient of a 1992 Progress Women of Excellence Award, for corporate management and the professions.

Dr. Murdock A. Smith, MD, of Sydney, N.S.,

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was presented with the Preceptor of the Year Award by the Faculty of Medicine at Dalhousie.

**'70 Peter I. Morrison**, Arts, is an employment co-ordinator at the Employment Connection at Saint Mary's University in Halifax.

**Stephen B. Strople**, BA(Hon), has been appointed university secretary at the University of New Brunswick in Fredericton.

**'71 Margaret A. Cameron**, LLB, has been appointed judge of the trial division of the Supreme Court of Nfld.

**Robert W. Dick**, LLB, is retired and living on a seaside acreage on Malcolm Island, B.C.

**Sally B. Faught**, BEd, LLB'81, has joined the firm of Haynes Lally Dalziel in Halifax as a partner.

**Peter G. Glenister**, MLS, is a librarian at Mount Saint Vincent University in Halifax.

**Douglas L. MacLellan**, QC, has been appointed judge of the County Court in Antigonish, N.S.

**Glenn A. Smith**, BSc, LLB'74, is a partner in the new firm, Lenczner Slaght Royce Smith Griffin, in Toronto.

**'72 Sterling M. Eddy**, CMA, CMC, BCom, has been named president of the N.S. Chapter of the Institute of Internal Auditors, Inc.

**Ron A. Hood**, BCom, has been appointed controller of Office Interiors Inc. in Halifax.

**Judith (Allan) MacIntosh**, BN, moved to Fredericton in 1991 to take a position as professor in the Faculty of Nursing at the University of New Brunswick.

**'73 Frances A. Hockin**, Arts, has worked for the United Nations in Geneva since 1980. She and her husband, Jean Pierre Dabon, and 15-month-old son reside in Preveessin-Moens, France.

**A. John Noel**, LLB, was appointed clerk (deputy minister) of the House of Assembly for the Province of Nfld. in November 1991. He is married to **Ruth Gillis Noel**, BEd'71, MEd'78.

**David E. Read**, Business Administration, of Halifax, has been appointed chairman of the executive committee of the Mount Allison University Board of Regents.

**R.E. 'Bob' Sayer**, Masters, of Mahone Bay, N.S., was recently inducted into the N.S. Sports Heritage Centre Hall of Fame.

**E. John Wilson**, BCom, is in sales with Sun Life. He resides in Halifax with his wife, Debbie, and son, David, 12.

**'74 Dr. Betty J. Carter**, MSW, has assumed the position of assistant professor, School of Social Work, University of British Columbia.

**Stewart K. Creaser**, DEng, has been appointed president of Halifax Heating & Air Conditioning Co. Inc.

**Earl J. Fralick**, Arts, of Halifax, has retired after 28 years as keyboardist and arranger for the Stadacona Band of Maritime Forces Atlantic.

**Dr. Don B. Langille**, MD, has been appointed assistant dean and director of the Division of Continuing Medical Education at Dalhousie.

**Wayne L. Manuel**, BA, MBA'76, was recently designated a certified general accountant.

**Dr. Greg A. Moran**, MA, PhD'78, has been named dean of graduate studies at the University of Western Ontario.

**'75 Paul D. Finlay**, BCom, BEd'76, has been appointed general sales manager for N.S. and P.E.I. for Moosehead Breweries Ltd.

**'76 David M.H. Connelly**, BCom, has been appointed president and chief executive officer of the Inuvialuit Development Corporation in Inuvik, N.W.T.

**Ian R. Glasgow**, MPA, of Truro, N.S., has been appointed chief administrative officer and clerk for the municipality of East Hants.

**Melody M. Hainsworth**, MLS, recently received her PhD in law and libraries and information science from Florida State University and is expanding her dissertation research on the Florida District Courts of Appeal.

**Phillip M. Saunders**, BA, MA'82, LLB'84, has joined the faculty of the Dalhousie Law School, teaching torts and environmental law.

**'77 Murray G.K. Davidson**, MPA, has joined the Canadian partnership of Arthur Andersen in the Toronto office.

**Beverley D. Johnson**, BA, BSW'83, MSW'92, has been appointed director of the Transition Year Program (TYP) at Dalhousie.

**'78 Dr. Paul A. Keddy**, PhD, of Ottawa, was awarded the Lawson Medal by the Canadian Botanical Association for his book *Competition*, published in 1989 by Chapman and Hall. He also received the 1991 Gleason Award of the New York Botanical Garden.

**Stephen C. Kent**, BA(K), LLB'81, and **Nancy G. Rideout**, LLB'81, have opened a law practice, Kent Rideout, in Bedford, N.S.

**Lydia (Issaia) Makrides**, Doctorate Studies, a physiotherapy professor at Dalhousie, has been appointed interim director of the Cardiac Pre-

## New face for an old fraternity

A multitude of windows and skylights, leather couches and a radiant heating system are some of the many appealing design features of the new Sigma Chi fraternity house at 6093 South St. in Halifax.

Sigma Chi alumni donated a generous \$500,000 to buy and renovate the house, which replaces the old fraternity residence that was also on South St.

The new building houses 15 Dalhousie students who appreciate the comforts of a spacious, newly decorated house while still living close to campus.

"I'm really lucky to be living here," says Tim Kingsbury (BPE'97). "The rooms are really nice and the location is great."

An especially interesting feature of the new house is its radiant heating system. Heat is generated by hot water as it passes through pipes embedded in concrete under the floor.

"It's efficient and it's a nice heat because it radiates from the floor," says Philip Fraser (BCom'83). "It's also more pleasing aesthetically because there aren't any radiators lining the walls." Fraser is treasurer, and one of six directors, of Gamma Rho Housing Corporation, the group which owns the house.

The Sigma Chi fraternity began at Dalhousie in 1933 and now has over 800 members. "The whole place could never have been built without alumni support from people who graduated in 1933, right up to recent 1991 graduates," Fraser says. He credits Eric Thomsom (Law'72) and Jim Lawlay (BCom'83) as instrumental in overseeing construction of the new building.

— Leith Blachford

vention Research Centre, operated by Dalhousie and expected to open in the spring.

**Paul E. Radford**, BCom, LLB'81, of Halifax, was elected national president of the Dalhousie Law Alumni Association.

**Paul D. Sobey**, CA, BCom, has been appointed chairman and chief executive officer of Atlantic Shopping Centres Ltd.

**Judge Margaret J. Stewart**, LLB, was appointed to the N.S. Supreme Court, Trial Division, in Halifax.

**'79 Keith E. Dexter**, BCom, is president of Autohaus Atlantic in Halifax.

**Veronica 'Ronnie' Hanton**, MBA, is working part-time at Mohawk College in Hamilton, Ont. She and her husband, Hugh Drolle, and two children reside in Ancaster, Ont.

**Kirk A. Himmelman**, PEng, BSc, DEng'83, is a mechanical engineer with Himmelman Contractors Ltd. in Halifax.

**Michael J. Whitehead**, BSc, BCom'82, a member of Nova Scotia Power's Internal Audit Department, has successfully completed the certified internal auditor (CIA) program.

**'80 Wanda P. Buchanan**, BA, and **Pauline A. Gillis**, BA'83, actresses in Toronto, returned to Halifax to perform in *Lend Me A Tenor* at Neptune Theatre.

**Dr. Keltie J. English**, MD, PostGradMed'81, is director of the Emergency Dept. at the Cobequid Multi Service Centre in Lower Sackville, N.S.

**Dr. Michael A. Moss**, PostGradMed, MSc'85, has been appointed head of the Department of Pathology at Dalhousie's Faculty of Medicine and at the Victoria General Hospital in Halifax.

**'81 Jane (Creelman) Matheson**, BSc, BScHC'82, BScPT'85, received a MScPT in 1992 from the University of Western Ontario. She and her husband, **William R. Matheson**, BSc'82, reside in Halifax.

**Dr. Daniel E. Price**, BSc, CP'92, is a periodontist in Bridgewater, N.S.

**Brian A. Tomie**, BPE, BScPT'84, is president of the Brighton Centre for Integrated Health Services in Halifax.

**'82 Dr. Peter D. Brennan**, BSc, MBA'85, MD'90, PostGradMed'91, is practising family medicine and obstetrics in Halifax.

**Dr. William A. Cochrane**, QC, LLD, president of W.A. Cochrane & Associates Inc. in Calgary, has been elected to the board of directors of Andres Wines Ltd.

**Gary J. Corsano**, MA, a partner in the Sydney law firm, Sampson McDougall, was elected president of the N.S. branch of the Canadian Bar Association.

**Dr. Robert J. Dawson**, BSc, has been appointed assistant professor in the Dept. of Mathematics at Saint Mary's University.

**Dr. Ian W. Feltham**, MD, PostGradMed'84, a family physician in Bridgewater, N.S., has written and produced his first disc, *Hopefully*.

**Monique C. Grelot**, BA, BAHC'84, MSc'89 (Old Dominion U), a psychologist at the Psychiatric Institute of Washington, D.C., is completing a PhD in psychology and taking a license and national certification in psychotherapy.

**Dufferin R. Harper**, BSc, BScHC'83, MSc'86, LLB'91 (UNB), has joined the Halifax law firm of Flinn Merrick as an associate.

**Dr. C. Edwin Kinley**, BSc, MD'86, and his sister, **Dr. Jacqueline Kinley**, MD'88, PostGradMed'89, have opened a general practice in Halifax.

**Mary Jane McGinty**, LLB, has resumed the practice of law as an associate with Horne Langille Sealy in Dartmouth.

**Robert G. Zed**, BA, CPA'84, MHSA'86, has been appointed president and chief executive officer for Canada of Morrison-Crothall Support Services Inc., located at the Canadian head office in Halifax.

**'83 Anne F. Fullerton**, MSc, MLIS (UWO), has been a reference and collecting librarian (Life Sciences) at the University of Waterloo since Apr. 1, 1992.

**Karen M. Jay-Moore**, BA, BEd (SpecialEd)'84 and MEd'90 (Acadia), and husband, Rick Moore, BA (SMU), and two children, Jayme, 4, and Christopher, 2, are living in Bridgewater, N.S. Karen teaches grades primary, one, and two in Queens County, N.S.

**Mary Jane MacIsaac**, BRec, BEnvDesign'87 and MArch'88 (TUNS), has been appointed project co-ordinator for the Physical Plant and Planning Dept. at Dalhousie.

**Patricia A. Sitland-Marken**, BSc (Pharm), Doctor of Pharmacy'86 (Medical U of S. Carolina), Residency in Psychopharmacy'88 (U of Tennessee), is an assistant professor of pharmacy and psychiatry at the University of Missouri-Kansas City. In 1988 she married Harvey E. Marken, Jr.

**'84 Aldo E. Chircop**, LLM, JSD'88, has been appointed co-ordinator of the Marine Affairs Program and will teach marine and environmental law at the Dalhousie Law School.

**Suzanne (Ardelli) Estabrooks**, BA (K), DPA'85, MPA'86, is co-ordinator of Dalhousie's new Student Employment Centre.

**Heather E. MacKay**, MBA, LLB (UNB), has joined the law firm of Pink Murray as an associate.

**Robert W. Scott**, BCom, is a program officer with Agriculture Programs and Services of Canada Employment and Immigration in their regional office in Toronto.

**Barry W. Spence**, BA (Hon), in August 1992 accepted a position as a member of the Social Studies Dept. at the International School of the Sacred Heart in Tokyo and as the I.B. CAS co-ordinator.

**'85 Jasmine E. Biswas**, BA, is an employment co-ordinator with the Employment Connection at Saint Mary's University in Halifax.

**N. Merrill Carmichael**, CA, BCom, on Nov. 1, 1992, was admitted to partnership with Rod Robertson, CA, in Glace Bay, N.S., under the firm name of Robertson Carmichael.

**Dr. John M. Embil**, BSc (Hon), MD'89, of Winnipeg, was awarded the Canadian Society of Internal Medicine Prize for his presentation entitled "Defibrillator Implantation in an Arc Welder".

**Linda-Lee King**, BSW, has been appointed Dalhousie's second black student adviser.

**Michael A. Newton**, DEng, BSc'86, PhD (Washington), is a faculty member of the Dept. of Statistics, University of Wisconsin (Madison).

**'86 Donald T. MacDougall**, BCom, received his CMA designation in June and was appointed manager, planning and analysis at Marathon Realty Company Ltd., Toronto.

**Agnes M. Parker**, MEd, a retired schoolteacher, is chairperson of the steering committee that launched and oversees the N.S. Seniors' Photo Gallery in Halifax.

**'87 Aaron W. Beazley**, BSc, DEng, BEng'91 (McGill), is a mechanical engineer with Dofasco in Hamilton, Ont.

**Dr. Andrew B. Humphrey**, MBA, MD'91, has recently begun a practice in family medicine in Halifax.

**Bethany E. Uttaro**, BScA (NSAC), MSc (meat science)'92 (Guelph), is a research assistant on an Ontario-wide pork carcass appraisal project.

**'88 Douglas J. Hykle**, MES, is working in Germany for the United Nations Environmental Program Concerned With Conservation of Migratory Species (UNEP/CMS).

**Grant K. Meder**, MBA, after a three-month trip to Australia, New Zealand, and the Cork Is-

lands, has returned to his hometown of Winnipeg where he is manager of research and information at Tourism Winnipeg.

**Douglas W. Ogden**, BCom, was designated a certified general accountant.

**Garth J. Wambolt**, BCom, has been appointed branch manager, HMC Dockyard branch of Credit Union Atlantic in Halifax.

'89 **Lt.(N) Mary L. Hill**, has been appointed base education officer at CFB Halifax.

**Mathai Mammen**, BSc(Hon), is enrolled in the MD-PhD program at Harvard.

**Khalil Ramatally**, BSc, is a third-year dental student at the University of the West Indies in Trinidad.

'90 **Suellen J. Murray**, LLB, is adviser, program initiatives, with the Ontario Training and Adjustment Board Project in Toronto.

'91 **Dr. Dawn C. Edgar**, MD, has joined the Coburg Medical Group, Halifax, in family practice and obstetrics.

**Eliane Fonseca**, MSc, is a database engineer in the group, Cap Gemini Sogeti. She is on

a one-year contract with Brittany Ferries, ferries between France and England, in charge of rebuilding their reservation system on VAX.

**Peter D. Graham**, BCom, recently became county training co-ordinator with Charlotte County Community Futures in St. Andrews, N.B.

**Gerald Jean**, MSc, is a statistical analyst for *Readers' Digest* in Montreal.

**Sean F. Layden**, LLB, has joined the Dartmouth law firm of Boyne Clarke.

**Bruce A. Levitt**, MBA, is marketing services manager for Orr Safety Corporation in Louisville, Kentucky.

**Leanne G. Mason**, DDH, is working at the West End Dental Centre in Vancouver.

**Michel C. Poirier**, LLB, has joined the Halifax firm of Flinn Merrick as an associate.

'92 **Barbara (Dunbar) LeBrun**, MBA, is working for Transport Canada in Winnipeg. Her husband, **Scott P. LeBrun**, BSc'89, DEng'89, MBA'91, has begun a CMA course and is looking for work.

**Deborah L. Preeper**, BA(Hon), recipient of a Nova Scotia talent trust scholarship, is pursu-

ing a masters degree in drama at the Graduate Centre for Drama at the University of Toronto.

**Jamie L. Rice**, MA, has recently accepted a position in Myjava, Czechoslovakia, with the English for Democracy program.

## BIRTHS

**Heather (Gardner) Beaudoin**, BN'84, and **Paul M. Beaudoin**, BSW'82, Dartmouth, on Aug. 30, 1992, a daughter, Megan Elizabeth Abigail.

**Susan M. Bennie**, BSc'82, BEd'83, BScPT'86, and **Dr. David B. Cook**, BSc'83, MD'88, of Edmonton, on July 3, 1992, a son, Stewart James, a brother for Alexander Thomas, b. Apr. 25, 1991.

**Dr. Peggy (Craig) Bethune**, MD'86, PostGradMed'92, and **Dr. Peter N. Bethune**, BSc'81, MD'87, Halifax, on Nov. 27, 1992, a daughter, Stephanie Megan, a sister for Rachael.

**Robin D. Browne**, BSc(Hon)'79, MSc'83, and Beverley (Lawlor), Morden, Man., on Nov. 21, 1992, a daughter, Jessica Heather.

**Jon M. Corkum**, BA'84(K), and Lynn (MacKeigan), Halifax, on Oct. 24, 1992, their first child, a son, Donald Jon MacKeigan Corkum.



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**Sherri (Ball) Crewe**, BCom'86, and **Glenn L. Crewe**, BCom'85, Dartmouth, on Sept. 1, 1992, their first son, Brady Phillip.

**Dr. Howard B. Dubarsky**, MD'89, and **Florence Rosenthal**, Nepean, Ont., on May 28, 1992, a daughter, Haley Sabina.

**Keitha (Williston) Duncan**, BSc(Pharm)'84, and **Bruce M. Duncan**, BSc(Pharm)'83, Riverview, N.B., on Sept. 6, 1992, a daughter, Diana Darlene, a sister for Adam and Alexander.

**Susan (Caldwell) Ehler**, BScPT'87, and **Donnie**, in Halifax, on Aug. 25, 1992, a son, Adam Donnie. On Dec. 1, 1992, they moved to East Gwillimbury, Ont.

**Janice (Ryan) Fleming**, BSc(Pharm)'79, and **Patrick**, BBA'79(Acadia), MSW'81(WLU), London, Ont., on Oct. 19, 1992, a son, Jeffrey Michael, a brother for Ryan, 7, Katie, 4, and Laura, 2.

**Athena (Koros) Galatis**, BCom'86, and **Achilles**, Halifax, on Aug. 19, 1992, a son, Dimitri Spyros.

**Isobel (Manzer) Gifford**, BA'78(K), MSc'80, and **Lance**, Toronto, on Oct. 24, 1992, a son, James Kenneth.

**John M. Hawkins**, DEng'83, and **Louise (Covey)**, Liverpool, N.S., on Aug. 25, 1992, a son, Grant Michael, a brother for Liam.

**Terry (Carruthers) Higgins**, BA'84, and **Steve**, Richmond, B.C., on Aug. 7, 1992, their first child, a son, Derek Herbert.

**Fiona M. Imrie**, LLB'77, and **Daniel F. Potter**, LLB'76, Halifax, on Nov. 17, 1992, a son, Benjamin George Potter, a brother for Greg, Rachel, Alex and Michael.

**Colleen (Myrick) Johnston**, BScHE'80, and **Robert**, DEng'79(St.F.X.) BEng'81(TUNS), Sudbury, Ont., on Feb. 14, 1992, a son, Ryan, a brother for Kathleen, 6, Sarah, 5, Jacob, 3, and Rebecca, 2. Colleen is a parental support worker with the Ontario Ministry of Community and Social Services and Bob is deputy treasurer for the city of Sudbury.

**Dr. Maria T. Lang**, BSc'81, MD'86, and **Dr. W. David Saunders**, BSc'79, MD'84, St. Margaret's Bay, N.S., on Aug. 6, 1992, a son, Joseph David.

**Dr. Douglas A. LeGay**, BSc'80, MD'84, PostGradMed'89, and **Christina (Davidson)**, Sydney, N.S., on Aug. 19, 1992, a son, William Scott, a brother for Patrick, Rodney, Elizabeth and Christina.

**Dr. John W. Loder**, PhD'81, and **Lynn (Oakley)**, '82(Acadia), Bedford, N.S., on July 20, 1992, a daughter, Amanda Lily, a sister for Stephanie.

**Elaine A. MacGregor**, BA'83, LLB'86, and **Gregory H. Cooper**, BA'83, LLB'86, Halifax, on Aug. 31, 1992, their first child, a son, Philip Murray MacGregor Cooper.

**Colleen (Doyle) MacLellan**, BA'88, and **Raymond**, Dartmouth, on Sept. 7, 1992, a daughter, Kelly Rae, a sister for Riley J.

**Heather (Manzer) Maessen**, BA'76, MSc'78, and **Marcel C. Maessen**, Science'74, BPE(UNB), Dartmouth, on June 1, 1992, a son, Connor Maarten, a brother for Willem, 5, and Laura, 2.

**Kate (Connors) Mahon**, BN'80, and **P.J.**, Armdale, N.S., on Aug. 21, 1992, a son, Patrick Connor, a brother for Sinead.

**Linda M. McCain**, BCom'75, and **Dan Walshe**, Toronto, on Sept. 7, 1992, a daughter, Emma McCain Walshe, a sister for Andrew and Ian.

**Gail (Wilks) Mills**, BCom'79, and **Peter**, Halifax, on Aug. 30, 1992, a son, Alexander John Wilks Mills.

**Cheryl (MacVicar) Mitchell**, BSc(Pharm)'89, and **Alan W. Mitchell**, BCom'88, Halifax, on July 17, 1992, a son, Peter Donald MacVicar.

**Aileen (Manzer) Patterson**, BA'85, and **Jerry**, Dartmouth, on Oct. 14, 1992, a daughter, Meredith Isobel, a sister for Robin Elisabeth, b. Nov. 15, 1990.

**Dr. Allison J. Petrie**, BA(Hon)'61, PhD'91(U of T), of Brampton, Ont., announces the adoption of a daughter, Natalia Joy, born on Nov. 30, 1991, in Fernando de la Mora, Paraguay. They have been together since July 14 and arrived home on Sept. 3, 1992.

**Dr. Neeta Rathee**, BSc'82, DDS'87, and **Vikram J. Singh**, MD, on Aug. 18, 1992, a son, Rajan Singh. Neeta has started a dental practice in the Los Angeles area.

**Donna (Gardiner) Reynolds**, Arts'80, and **Capt. Michael K. Reynolds**, Commerce'79, Dartmouth, on Nov. 2, 1992, a son, Matthew Kenneth, a brother for Christopher.

**Grant L. Rhyno**, DEng'85, and **Tena (Zinck)**, Halifax, on Nov. 2, 1992, a son, Justin Garfield Grant Rhyno.

**Dr. Christine A. Riley**, PostGradMed'87, and **Dr. Richard B. Price**, DDS'88, Halifax, on Nov. 17, 1992, a daughter, Hannah.

**Danielle (Perry) Sherman**, BSc(Pharm)'82, and **Andrew**, Berwick, N.S., on May 22, 1992, a daughter, Arielle Leslie.

**Sandy Smith**, BA'82(K), BJ(Hon)'85(Carleton) and **Sue Murtagh**, BA'82(Acadia), BJ'83(Kings), Charlottetown, P.E.I., on Aug. 19, 1992, a daughter, Katherine Anne 'Katie' Smith. Attending physician was **Dr. Doug K. Tweel**, BSc'76, MD'80. Sandy is legislative reporter for CBC Radio news in Charlottetown, P.E.I.

**Nancy (Carrigan) Stabenow**, BA'81, and **Brad K. Stabenow**, Science'79, Halifax, on Oct. 28, 1992, a daughter, Annicka Karinne, a sister for Brendan, Nathaniel and Aleksandr.

**Sheilagh (Beal) Stewart**, BCom'78, LLB'81, and **Patrick J. Stewart**, BCom'76, BComHC'77, Toronto, on June 22, 1992, a son, Michael James, a

brother for Cheryl, b. 1986, and Katherine, b. 1988. Sheilagh is crown counsel, criminal law policy, Ministry of the Attorney General. Pat is with CIBC Head Office, Taxation Division. They reside in Willowdale, Ont.

**Darrell P. Theriault**, BSc'78, and **Diane**, Halifax, on Aug. 29, 1992, twin daughters, Lisa and Emma, sisters for Evan and Daniel.

**Donald E. Trites**, BSc'73, and **Deborah (Fisher)**, Berwick, N.S., on Nov. 30, 1992, a son, Robert Glendon, a brother for Donald Jr., Kyla, and Katie.

**Linda (MacQueen) van Schaayk**, BPE'79, MEd'86, and **Frank**, Halifax, on Nov. 18, 1992, a son, Daniel Benjamin.

**Jocelyn P. Vine**, BN'87, and **Glenn Richard**, Armdale, N.S., on Nov. 10, 1992, a son, Evan Peter. Jocelyn has been appointed nurse manager of neuro intensive care at Victoria General Hospital.

**Dr. Brady C. White**, BSc'83, BScHC'85, DDS'90, and **Loraine**, Halifax, on Aug. 6, 1992, a son, Jordan Peter Edward, a brother for Joshua Brady.

**Lisa A. Zwicker**, BA'81, CPA'82, and **Claude J. Bordage**, BCom'83, Halifax, on Aug. 27, 1992, their first child, a son, Marcus Gilbert Bordage.

## MARRIAGES

**Carolyn L. Amirault**, BRec'85, to **Timothy Nobes** on Apr. 25, 1992. Carolyn is involved in the launching of distance education course for the tourism and hospitality management degree and the certificate of business administration at Mount Saint Vincent University.

**M. Joan Anthony**, BA'87(K), BEd'90, to **Robert S. Rankin**, BEd'90, recently in Halifax. They reside in Duncan, B.C., where they are both on the staff of Queen Margaret School.

**Belinda L. Barkhouse**, BA'90, BSW'92, to **Mark Murray** recently in Waverley, N.S. They reside in Halifax.

**Craig R. Bethune**, BScK'87, to **Heather Rainnie** in Bermuda, Oct. 14, 1992. Craig is a sales representative with Medigas Atlantic in Dartmouth.

**Charlene M. Bright**, BSc'88, BEd'89(SMU), of Nepean, Ont., on Aug. 1, 1992. Her married name is Spinella. She is teaching in Smith Falls, Ont.

**Dr. Susan E. Bright**, PostGradMed'75, to **Dr. Norm H. McCurdy**, MD'74, PostGradMed'78, in August 1990. Susan is an anaesthetist at Grace Hospital in Vancouver.

**Gail Anne Cameron**, BN'86, to **Steven F. Salomon** in Maders Cove, N.S., July 18, 1992. They reside in East Hampton, Conn.

**Paul E. Clark**, MLIS'88, to Carol A. McLean in Fredericton, N.B., Aug. 1, 1992.

**Karen E. Cluett**, BCom'90, to Jeff Mathieu recently in Halifax.

**Karla J. Crowell**, BA'88, to Ronnie Melanson, PEng, in Kentville, N.S., Sept. 12, 1992. They reside in Fredericton, N.B., where Karla is the administration officer for the Royal Bank.

**Margaret B. Crowell**, BN'75, to Dennis Gullickson recently in Dartmouth.

**Lori E. Cruddas**, BSc(Hon)'88, to Dwight S. Wolfe recently in Dartmouth. They reside in Kenora, Ont.

**Gregory D. Day**, BSc'92, to Anne M. Murphy in Dartmouth, Sept. 26, 1992.

**Cynthia J. Dickie**, BScPT'90, to Ronald E. Tucker in Halifax, Oct. 3, 1992.

**Marilyn I.T. Elliot**, BA'89, to **Jeffrey G. Modler**, MSc'87, in Halifax, Oct. 10, 1992.

**Lisa A. Ferguson**, BCom'91, to **John E.D. Young**, BSc'90, DEng'90, recently in Halifax.

**Dr. Michael S. Flynn**, BSc(Hon)'81, MD'85, PostGradMed'91, to Denise MacDonell in Halifax, Oct. 17, 1992.

**Dr. Patricia L. Folkins**, BSc'86, BScHC'87, to **Dr. William P. Power**, BSc'88, PhD'92, in Sussex, N.B., Oct. 12, 1991.

**Marlene E. Fowler**, BSc'88, to Stephen J. Sweet in Yarmouth, N.S. They reside in Bedford.

**Dr. Steve J. Gallant**, MD'89, to Donna M. Pierrynowski in Sydney, N.S., July 18, 1992.

**Craig S. Gamble**, Arts'80, to Kimberley R. Wright recently in Fall River, N.S. They reside in Halifax.

**Matthew D. Garfield**, LLB'88, to Lori Silverman recently in Toronto.

**Krista M. Hanson**, BCom'85, to Hugh B. Smilestone recently in Halifax.

**Gail H. Harlow**, BA'88, to Neil Bolt recently in Ottawa.

**Lisa L. Harrington**, BSc'90, to Andrew P. Pattison recently in Halifax.

**Andrea L. Hatch**, BA'90, to Garry R. Oxner recently in Halifax.

**Sheila J. Hattie**, BSc'89, BScN'91, to **Byron J. Miller**, BA'92, in Glenelg, N.S., Aug. 29, 1992.

**Kevin P. Higgins**, BCom'91, to Pauline D. Jones recently in Truro, N.S. They reside in Halifax.

**Suzanne M. Jollimore**, BSc'88, to **John E.R. Biggs**, Arts'75, recently in Herring Cove, N.S. They reside in Eastern Passage, N.S. Suzanne is an analytical chemist at the Nova Scotia Research Foundation and John is the morning radio announcer for C100 FM.

**Lori N. Johnston**, BScPT'88, BEd'82(UNB), and **Bob Book**, BCom'74, in Halifax, Oct. 9, 1992. They reside in Halifax.

**Susan E. Lacey**, BA'83, BSW'85, to **Stephen W. Pace**, MBA'87, on Sept. 12, 1992. Susan is a social worker with the Children's Aid Society of Halifax and Stephen is the administrator of Scotia Nursing Homes Ltd. They reside in Dartmouth.

**Sandra C. Little**, DEd'67, BA'71, BEd'71, MA'72, to Gilles J. Morin recently in Halifax.

**Teresa C. MacKinnon**, BPE'85, to Robert Glover recently in St. Peters Bay, P.E.I.

**Lori A. Marshall**, BA'85(K), LLB'90, to **Mark R. Sheppard**, LLB'90, in St. John's, Nfld., Sept. 5, 1992. After practising in Dartmouth, Lori is re-articling in St. John's with Mercer Orsborn Benson Myles. Mark is an associate with Curtis Dawe in St. John's. The wedding was a reunion for 22 members of the Law Class of '90.

**Brenda J. McGill**, BScPT'89, to **Dr. George H. Carruthers**, MD'91, in Truro, N.S., Oct. 3, 1992.

**Marianne D. Medicraft**, BCom'85, to Darren J. Daine recently in Middleton, N.S.

**Isabelle Meier**, BA(Hon)'92, to **Christopher D. Campbell**, BSc'92, in Waverley, N.S., Sept. 12, 1992.

**Bruce G. Murray**, Music'83, to Christina M.

Kinnear recently in Bridgewater, N.S. They reside in Vancouver.

**Carla J. Newson**, BScN'89, to Gregory I. Burgess in Halifax, Oct. 10, 1992.

**Edward J. Nichols**, DEng'89, to Carolyn A. Muise recently in Sydney, N.S. They reside in Halifax where Carolyn is an underwriter with the Dominion of Canada General Insurance Company and Edward is an engineer with Rogers Cantel Inc.

**Connie L. Payne**, BSc(Pharm)'88, to Brent D. Gault in Truro, N.S., Aug. 15, 1992. They reside in Middle Musquodoboit, N.S.

**Stephen F. Poole**, LLB'90, to Allison M. Doane recently in Sackville, N.B.

**Anita J. Ripley**, BSc'92, to Brian Evans in Halifax, Sept. 19, 1992.

**Cora M. Ruggles**, BSc'79, BCom'86, to Carl E. Swinamer on July 18, 1992.

**Aurelio Sablone**, BSc(Hon)'88, to Ivana Giordani recently in Dartmouth.

**Ronald C.D. Schofield**, BSc'92, to Kimberly L. Hutchinson recently in Halifax. They reside in Amherst, N.S.

**Dr. Robert J. Scovil**, BSc'79, MD'83, PostGradMed'84, to Deborah R. Groves recently in Truro, N.S. They reside in Halifax.

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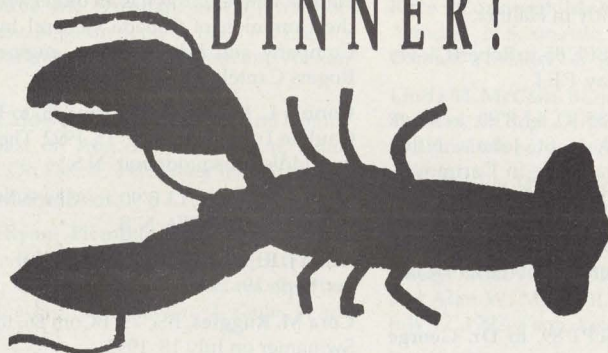
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# INVITATION

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## DALUMNI

**Rose C. Scrivens**, DOCHN'87, to Dwayne J. Butler recently in Kentville, N.S. They reside in Centreville, N.S.

**Michael A. Sieber**, BCom'84, to Nathalie A. LeBlanc recently in Wedgeport, N.S. They reside in Dartmouth.

**Crystal M. Smith**, BA'90(K), to Stacy C. Wentzell in Liverpool, N.S., Sept. 5, 1992.

**David J. Sullivan**, BSc'75, LLB'79, to Martha Jean Clark in Edmonton, August 1992. David has been a crown prosecutor in the Attorney General's office in Edmonton for 10 years.

**Colleen M. Sweet**, BEd'91, to Steven R. Owen recently in Halifax.

**D. Kim Troop**, BSc'87, to Sherri L. Oldford in Berwick, N.S., Sept. 19, 1992.

**Katherine A. Underwood**, BA'80, to Francis B. MacLean recently in Halifax.

**James M. Walsh**, BCom'84, to Francoise M.P. Chart in Dartmouth, Oct. 10, 1992.

**Dr. Michael J. Young**, MD'92, to Susan A. Chisholm recently in Springville, N.S. They reside in Montreal.

## DEATHS

**Mary Carr (Bell) Bartlett**, BA'28, of Halifax, on Dec. 1, 1992. For many years she was senior secretary for the Dalhousie Law School.

**Judge Charles Thomas LeBrun**, BA'30, LLB'32, of Bridgetown, N.S., on Oct. 2, 1992. He was a lawyer in Bridgetown for 28 years before being appointed to the bench as provincial court judge in 1961.

**Frances Beatrice (Elkin) Ingham**, BCom'30, of Beaconsfield, Que., on Oct. 19, 1990.

**Dr. Benjamin Roy Maxwell**, Science'30, MD'37(McGill), of Glace Bay, N.S., on Oct. 8, 1992. He was a radiologist in various Cape Breton hospitals.

**Harry Martinello**, BSc'31, of Windsor, Ont.

**Parker Cleveland Hamilton**, DEng'32, BEng(TUNS), of Halifax, on Nov. 17, 1992. He was a professor at TUNS in Halifax.

**Judge Herbert Forbes Grant**, LLB'34, of New Glasgow, N.S., on Nov. 20, 1992. He was elevated to the bench in 1968, retiring in 1977.

**Douglas Fraser Bentley**, LLB'36, of Dundas, Ont., on Feb. 8, 1992.

**Alexander R. Carr-Harris**, Law'36, of Toronto, in March 1992.

**Gwendolyn Juanita (Cook) Hyson**, Science'36, of Bridgewater, N.S., on Sept. 28, 1992.

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## DALUMNI

**Muriel Audora Kennedy**, BA'36, DEd'37, of Dennis, Mass., on Sept. 18, 1992.

**James Donnelly MacKenzie**, DPharm'39, of Stellarton, N.S., on Sept. 6, 1992. He owned and operated Medical Hall Drug Store in Stellarton for over 40 years.

**Margaret Elizabeth Harvey**, Arts'41, of Halifax, on Sept. 21, 1992.

**Dr. Ross Anderson MacKimmie**, OC, QC, LLB'41, of Calgary, on Oct. 13, 1992. He practised law in N.S. and since 1950 in Calgary. He served the University of Calgary for nine years as chairman of its Board of Governors.

**Dr. Claude Fraser Keays**, MD'45, of Halifax, on Nov. 17, 1992. He began practice in 1950 as an eye physician and surgeon. He was an associate professor and past acting head of ophthalmology at Dalhousie and past head of the Dept. of Ophthalmology at Camp Hill Hospital and I.W.K. Children's Hospital.

**Dr. W. Douglas Miller**, MD'45, of Saint John, N.B., on Oct. 1, 1992. He practised surgery in Saint John, and was instrumental in the opening of the Saint John Regional Hospital.

**Howard Ryan DeLong**, LLB'50, of Montreal, on Oct. 17, 1992. He was employed with Royal LePage Real Estate in Montreal.

**Lt. Col. Robert 'Bob' Charles Tait**, QC, LLB'51, of Pugwash, N.S., on Nov. 16, 1992. He was a retired member of the Royal Canadian Armed Forces, Dept. of Judge Advocate General. He practised law in Pugwash from 1977-88.

**John Alexander O'Connor**, BSc(Pharm)'52, of Halifax, on July 23, 1992.

**Charles Henry Fanning**, BA'61, of Toronto, on Sept. 24, 1992.

**J. Melville Campbell**, QC, LLB'62, of Summerside, P.E.I., on Oct. 24, 1992. He was senior partner in the law firm of Campbell, McEwen, Taylor & McLellan. He served as mayor of Summerside from 1982-85.

**Frank Arthur Forbes**, DPharm'62, of Dartmouth, on Nov. 18, 1992. He was president of Woodside Pharmacy, Dartmouth.

**Darrell Brenton Hatt**, BCom'66, of Keswick, Ont., on Oct. 1, 1992.

**Jean Nelson**, RN, Nursing'66, of Halifax, on Oct. 21, 1992. She retired from Veterans Affairs, Camp Hill Hospital, as director of nursing services.

**James Francis AuCoin**, MBA'70, of Cheticamp, N.S., on Oct. 9, 1992. He worked for Texaco for over 15 years and as a provincial and Canada land surveyor.

**Dr. John David Miller**, BSc'71, MD'75, of Newport Beach, Calif., on Nov. 25, 1992. He was director of pediatric diabetes at the University of California. He authored and co-authored many writings in the field of endocrine disorders in children.

**Dr. Mary Jane Sullivan**, BSc'72, PostGradMed'79, of Bridgewater, N.S., on Sept. 16, 1992. She was staff psychiatrist at the South Shore Regional Hospital and operated a private practice in Bridgewater.

**Rev. Hugh Anthony Hale**, BA'73, of Bracebridge, Ont., on Oct. 29, 1992. He was ordained in the priesthood in 1987 and was later a pastor in Bracebridge.

**Dr. Mark Mitchell Richardson**, DDS'73, CP'80, of Oakville, Ont., on Mar. 12, 1992.

**Dr. Stewart A. MacGregor**, LLD'75, of Toronto, on Mar. 17, 1992.

**Dr. John Bruce McGregor Shaw**, MD'75, PostGradMed'76, of Halifax, on Sept. 29, 1992. He practised family medicine in Halifax.

**Arnold Whitney Matthews**, LLD'77, of Toronto, on Sept. 24, 1992.

**Dr. James Albert Miner**, DDS'78, of Port Williams, N.S., on Oct. 20, 1992.

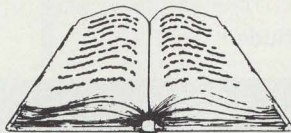
**Dr. Gregory Landis Lutz**, MD'79, PostGradMed'80, of Hamilton, Ont., on Mar. 11, 1992.

**Karl Robert Wortman**, RN, BSc'81, of Halifax, on Aug. 18, 1992. He was a registered nurse at the Victoria General Hospital in Halifax.

**Paul Dalgarno Cochrane**, BSc'84, of Halifax, on Sept. 24, 1992. He was a set dresser for Citadel Films.



Due to space constraints the class notes coordinator reserves the right to shorten written submissions.



## BOOKS BY ALUMNI

**BARBARA (BENNETT) CHITTICK**, Arts'36, of Fitchburg, Mass., has written her second book, an autobiography, *Journey of a Prairie Child*, published by Pate Poste Publishing Co. All proceeds from sales of the book will go to the Multiple Sclerosis Society in Massachusetts.

**PAULE DONOVAN**, BSc'75, film director and founding partner of Salter Street Films which produces the CODCO television series, has written his first novel, *Paint Cans*. He co-wrote the political satire, *Buried On Sunday*, that was the big winner at the 1992 Atlantic Film Festival and was nominated for a Canadian Genie Award.

**DR. TOBY A. FOSHAY**, PhD'87, assistant professor in the Dept. of English, University of Victoria, has written *Wyndham Lewis and The Avant-Garde; The Politics of the Intel-*

*lect*, published by McGill-Queen's University Press.

**DR. LAWRENCE T. HANCOCK**, LLD'89, of Truro, N.S., first full-time director of the Maritime School of Social Work of Dalhousie University, launched *The Story of The Maritime School of Social Work* on September 16, 1992.

**CYNTHIA A. HENRY**, BA'81, has developed and published the *Atlantic Black Book*, a guide to advertising and the media for the Atlantic communication industry.

**PATRICIA HOULIHAN PARSONS**, BN'75, MSc'80, an assistant professor in the bachelor of public relations degree program at Mount Saint Vincent University and president of Biomedical Communications Enterprises, continues to do extensive medical

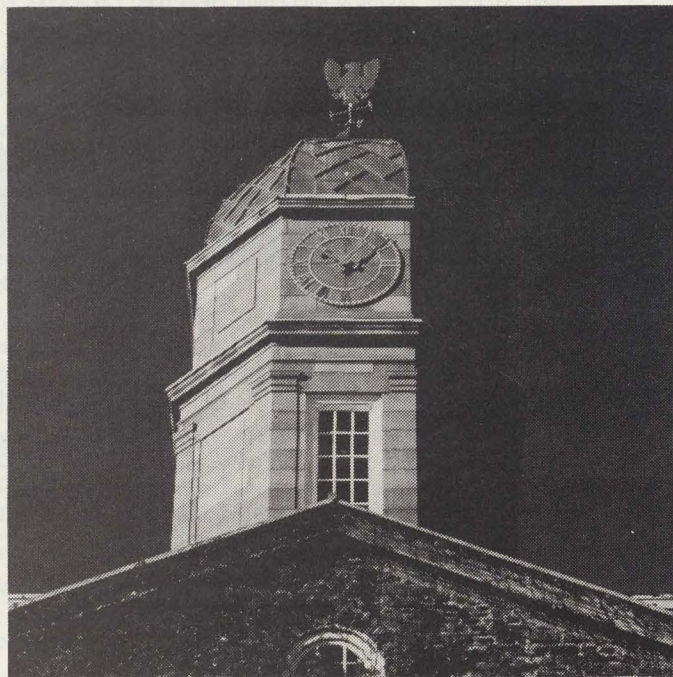
writing. Her most recent book *Health Care Ethics*, published in 1992 in Toronto, is a collaboration with her husband, **DR. ARTHUR H. PARSONS**, BSc'64, MD'69. They are also collaborating on two more books for the general public which are scheduled for publication in late 1993 or early 1994. Art continues his general practice with Family Practice Associates in Halifax and is a partner in Atlantic Offshore Medical Associates.

**ELIZABETH (HOGG) MUNROE**, BSc'75, BEd'75, MA'92(U of Calgary), instructor in the Early Childhood Education Dept. at the University of Calgary, has had her first book, *Let Me Play*, published by Scholastic in Toronto. It offers parents of young children some insight into the education benefits of many play activities.

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## Just keep SMILING, dear

*Life with a foreign diplomat — exotic? glamorous? full of adventure? Well, not exactly. For a diplomat's wife, life abroad can be downright depressing, making a sense of humor the most important thing to carry through the departure gate*

*by Robin Pascoe (BA'74)*

**F**or a diplomat, my husband has been known to make the most undiplomatic of remarks to me. Recently, when I was anxiously preparing for an Asian tour to promote a book I'd written to help a sub-species of woman — travelling wives like me — my husband entered dangerous marital territory over our dinner table in Beijing.

"You know, dear," he commented apropos of some fresh complaint or other I had just made about living in Beijing, "for someone who has just published a funny, self-help book advising expatriate wives on how to keep a positive attitude about life abroad . . . you make a lousy foreign service wife."

"Really?" I almost choked on my dinner.

"Actually," he continued, unaware that my eyes were flashing warning beacons visible in Mongolia, "there are three things you are not good at."

*Women like myself are traipsing all over the world in the wake of a husband's career, merely to see our own identities, self-confidence and self-esteem vanish over the International Date Line.*

"And what might those be?" I asked defensively. At the time of this discussion, the ink was barely dry on the emotional guide book I'd written for women like myself. It was intended to reveal the humorous side of traipsing all over the world in the wake of a husband's career, merely for the privilege of watching one's identity, self-confidence and self-esteem vanish over the International Date Line. I'd felt compelled to tell other women — trapped in strange hotels with jet-lagged, culture-shocked children while awaiting permanent living quarters, all for the dubious distinction of becoming Mrs. Husband's Job — that eventually everything would be all right if one could just laugh about it. I thought it would help others to know that most women hate their husbands, their bodies, their hair, and themselves generally during

the initial settling-in period.

But back to my failings.

"Well, for starters, you are incapable of learning a foreign language."

Maybe that was true. Chinese, and before that the Thai vocabulary needed during our posting to Bangkok, completely baffled me. I sat attentively during language classes in both Taipei and Beijing, concentrating like crazy for a solid hour or more, only to be incapable of remembering a single word when I was mercilessly released from such linguistic torture.

"What else makes me a failure, dear?"

"You have a profound fear of flying."

"Flying Chinese airplanes serviced in the last century with stewardesses who sleep during takeoff doesn't inspire confidence. Neither does landing in Hong Kong and practically being able to reach out and touch the Kowloon laundry lines outside the 747 window.

"And before you say something else," I quickly jumped in to avert what I knew would be his next comment, "it's your fault I need a few quick shots of the most readily available booze to get me off the runway. *You* bought me the flying flask."

"I didn't buy you a flask so you could sneak into airport bathrooms with it."

"I don't want the kids to see that I'm afraid."

"And you are a control freak," he concluded. "You hate uncertainty in your life."

Well, maybe there's a kernel of truth there. I am uncomfortable with the lack of control over friendships in which arbitrary social conventions dictate that people speak to you only if your husband's position is high enough.

And, yes, I feel a distinct loss of control settling into diplomatic housing. Beijing was a modern-day Forbidden City, a diplomatic compound with armed government police standing guard to keep the Chinese away from the foreign devils; a "playground" where rumor ran rampant of two African diplomats, caught in a love triangle, who killed each other over the monkey bars; and the knowledge that we lived next to the building where an unhappy wife supposedly jumped off the roof. Never mind that the apartments would pass for low income housing units in Canada, and our ground floor 'suite,' inhabited by cockroaches the size of rats, had security bars blocking our view onto a dumpster.

Like most internationally mobile wives, I try to cope with all this while he (like most expatriate husbands) escapes to the office — in his case, a Canadian embassy where he can stick his nose in *The Globe and Mail* all day if he so chooses — while I deal with the more mundane matters of daily life in China, like trying to find a new pair of sneakers for a nine-year-old.

In my own defence, I reminded my husband that I always rise to the occasion. Eventually, when the dust settles, routines do become familiar. I am not a permanent basket case.

As a family, we always emerge on the other end of culture shock. We head for the Great Wall for a picnic or set out for still another exotic holiday in Borneo or Thailand. We always get on with the adventure of living abroad, my failings notwithstanding.

"Just wait a minute," I said, suddenly inspired. "I need to write this down. I'm going to use your comments when I speak to all those women's groups. I'm sure to get a reaction."

It would be an understatement to say I hit a nerve when I did eventually speak to women living in other Asian capitals. Waves of recognition floated across the female faces in my audiences.

"You're talking about me!" was the chorus I heard in Hong Kong, Tokyo and Singapore.

Perhaps it helped that my audiences were mostly women of my generation. We'd gone to college in the liberated '70s, assuring each other over endless cups of coffee in student union cafeterias that we would eventually grow up and enjoy equality in our marriages. These days, that may apply at home but travelling wives of the '90s have experienced

some time travel, too. We've been thrown back to the 1950s, when the man was the sole family breadwinner and the wife stayed behind in suburbia. In the absence of careers which are difficult, if not downright impossible, to pursue overseas, today's expatriate wife can feel she is expected to revert to June Cleaver or Donna Reed role models. She soon learns that without inner tenacity, a good sense of humor, and continuing dialogue with her husband, an overseas posting can quickly turn sour.

Little did I know in the early '70s, when I sat glued to a pumpkin-orange chair in Dal's SUB, skipping all my

English classes and wondering where the next party would be, that almost 20 years later, I would be writing books and conducting a different kind of consciousness-raising workshop for my sorority of fellow women travelers.

I've been lucky to have embarked on an extraordinary journey since my undergraduate days at Dal. And the preceding cynicism notwithstanding, it's all been pretty exciting. Once the dust has settled, of course.



*Robin Pascoe returned to Canada last summer after three years in the Far East. She was posted with her foreign service husband to Bangkok (where her nine-year-old daughter was born), Taipei and Beijing. She also has a son, aged five.*

*Her first book The Wife's Guide to Successful Living Abroad (published by Times Publishing in Singapore) was released last year. Her second, The Parent's Guide to Raising Children in a Foreign Country, will appear this spring.*

*Travelling wives of the '90s have experienced some time travel. We've been thrown back to the 1950s' June Cleaver and Donna Reed role models*



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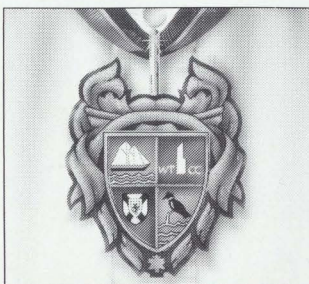
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