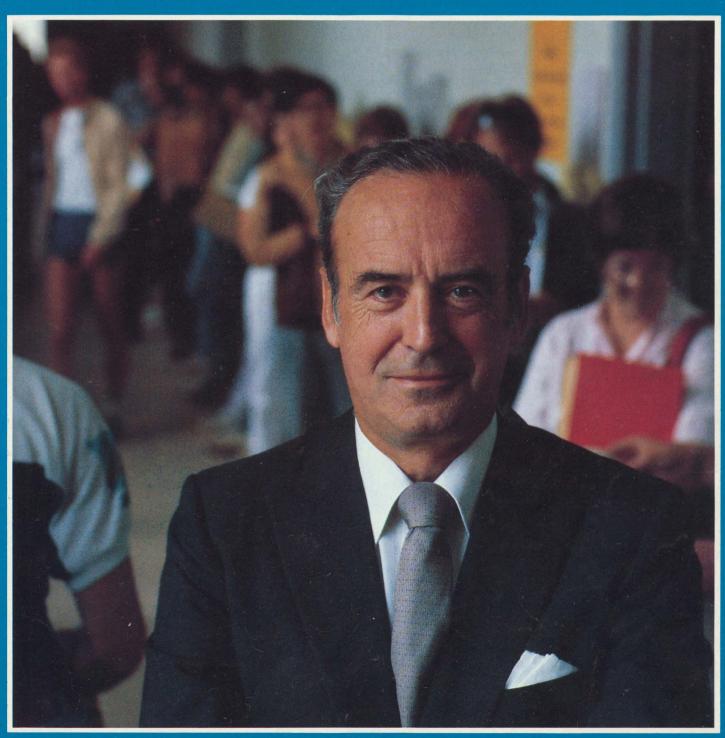
ALUMNI MAGAZINE



Thank you, Andy MacKay

Summer 1986

Who is this distinguished — and pensive — Dalhousian?



He speaks softly and carries a big stick. His name is Andy MacKay. For more about him, turn to page 8

his time last year we modestly reported that the judging panel for the Canadian Council for the Advancement of Education had chosen the periodical you're now holding "the best magazine directed at alumni" in all of Canada. Now, as we go to press, the jury is still out in the current competition for that distinction, but we have our fingers crossed. Meanwhile, we were so bold as to submit the Dalhousie Alumni Magazine in the huge international contest sponsored by the Council for Advancement and Support of Education (CASE), with headquarters in Washington, DC.

"Congratulations!" wrote Patricia Ann LaSalle, editor of the *Mustang* at Southern Methodist University, Dallas, Texas. "The judges of the Periodical Improvement Category selected your entry to receive a Bronze Medal." Well, that was just fine, but then we heard from Robert J. Bliwise, editor of *Duke Magazine*, Durham, North Carolina, and his news was even better:

"Let me congratulate you for your Gold Medal performance in CASE's Excellence in Periodical Writing category This year's team of judges was made up of distinguished editors, writers, and publishers from *Time*, CBS Magazines, and *The New York Times*. The judges committed themselves to a careful and thorough reading of the material — a fact that should make you particularly proud of your achievement. Chairing the group was Clay Felker, founder of *New York* magazine and former editor of *Esquire*."

Thanks, CASE. It's nice to know that, like hockey players and comedians, we can shine on both sides of the border.

Harry Buce.

DALHOUSIE

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Vice president Robbie Shaw has gone and s

Vice-president Robbie Shaw has gone, and so has a lot of Dal debt Dal math profs help set world record Gloria Nikoi leaves Dal for Ghana, proving you can go home again

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- She'll sing at his wedding
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Dalhousie Alumni Magazine is the official periodical of the Dalhousie Alumni Association, and appears three times a year. Deadline for the next issue is September 15, 1986. Send material to: Alumni Office, Dalhousie University, 6250 South Street, Halifax, N.S., B3H 3J5; or to Public Relations Office, 5th Floor, the Killam Library, Dalhousie University, Halifax, N.S. B3H 3J5.

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Volume 3 Number 2

Robbie Shaw is gone. So is a whack of Dal debt

If he made mistakes as a vice-president, they were the right mistakes

uring six years as Dalhousie's vice-president (finance and administration), Robbie Shaw, 44, made bum decisions, kept sticking his foot in his mouth, and had a heck of a time whipping the university's finances into shape. That, at any rate, is his own assessment of his record while holding down one of the toughest jobs on the campus. But National Sea Products Ltd. apparently didn't think he'd performed all that poorly. In May, Shaw left Dal to join National Sea as vice-president.

He's hard on himself when he makes mistakes, and modest when he pulls off successes. Dal News says it was Shaw who "put together the ingredients for The Campaign for Dalhousie, which is about two thirds of its way toward meeting its \$35-million goal." Thanks largely to him, Dal has balanced its annual operating budget for the past two years, and slashed the accumulated deficit from a peak of \$12.6 million in 1983-84 to \$7.8 million. But Shaw says anyone could have done the same. It was just a matter of making tough and often unpopular decisions.

Two unpopular decisions were to use funds from the university's pension plan to reduce the accumulated deficit (a technique known as a pension holiday); and to hire Ritchie and Associates to conduct a time-and-motion study in some Dal departments. Shaw's quick to admit his mistakes but these decisions, he says, simply weren't among them.

"I don't have the least bit of regret about the pension holiday," he says. "We reduced the deficit, and we were still able to enhance the pension plan. That is one action we don't have to be ashamed of." He also insists that hiring Ritchie and Associates was "a more rational way of dealing with the problems at the university. The alternatives were layoffs or no wage increases. And sure, it's going to be difficult. But I do find it a little ironic that people are



He came to "love the institution"

reacting so strongly when we are guaranțeeing against layoffs. Many publicly funded organizations are laying off people with 20 to 30 years seniority."

During his vice-presidency, Shaw told President W. Andrew MacKay in his letter of resignation, he had "come to love the institution." He first came to Dal, with a BA from Queen's University, in the mid-'60s to study law. MacKay was dean of the law school in those days and, according to Atlantic Insight (March, 1984) "had watched with interest as Shaw, a student of his, organized the Dalhousie Student Union and became its first president. When MacKay became Dal's president in 1980, Shaw's name was on the top of the list" for a vice-presidency.

Shaw had already made his mark in both business and government. From 1966 to 1969, he was assistant to the general manager of Scotia Square. Then, as president and general manager of Clayton Developments Ltd. for five years, he helped transform the company from a land-development firm with annual gross revenues of \$600,000 to a residential real-estate development outfit with sales in 1974 of

roughly \$8 million.

In 1976 - 78 he was Principal Assistant to Premier Gerald A. Regan, and that job made him the top man in the provincial bureaucracy. In 1978 - 80 he was Director of Consultation and Coordination in the federal Ministry of State for Economic Development.

At Dalhousie, he was responsible for just about everything outside the academic field: financing and bugeting, planning and development, personnel and payroll, university services, computer centre, arts centre, fund-raising, alumni relations. His departure for National Sea, he says, "was strictly a career decision. I've worked very hard for Dal and enjoyed it. But it was time for me to move on. Halifax is where I want to be and the position at National Sea is one of the few in this area that can provide me with the challenge and stimulation I seem to need."

With respect to his years at Dalhousie, Marcia Ozier, president of the Dalhousie Faculty Association, told Dal News, "The first few times he spoke in Senate, I remember thinking to myself this one they found in a treasure chest. But somewhere along the way the train went off the track. Things changed."

Whether or not the Shaw train jumped the track, he did what he came to Dal to do. He turned things around financially. He arrived here after 14 years as a land developer and senior bureaucrat with both the provincial and federal governments. At first, Christine Jardine says, "He made a lot of mistakes because he wanted to get things done so fast." His secretary, and later his assistant - "Christine," Shaw said last winter, "literally, totally, controls my working day" - Jardine remembers that it took him a year to learn "how things work around here. He was very hard on himself when he made mistakes, and still is."

"He has this way of saying mea culpa, mea culpa when something's

UP FRONT ON CAMPUS

gone wrong," says Delphine du Toit of the Dalhousie Staff Association. "He calls himself a heel before you get the chance to call him a heel. It's unusual to hear a senior administrator say, 'I've screwed up.' "It was almost as though he were putting on an act.

"It's no act," Jardine says. "It's the way he is."

John Graham, assistant vice-president (university services) has known Shaw for 20 years, and says the reasons for his success include not only his willingness to admit his mistakes but also his respect for positions that oppose his own. This fairness won support. Shaw's ability to tackle the university's financial problems surprised Graham because "after all, his training was in law, not business administration.'

Shaw studied law because he believed it taught an analytical way of thinking. Still he says, he's not always analytical enough. "I tend to shoot from the hip." That perhaps, is a major difference between him and W. Andrew MacKay, who's about to step down as president of Dal. "I'm too decisive," Shaw says, "and he's very careful."

Shaw's sister, Dal grad Alexa McDonough, is leader of the New Democratic Party in Nova Scotia, and his father has long supported the NDP and its predecessor, the CCF party. Lloyd Shaw has served Canadian socialism for half a century, both as a hard-working, backroom loyalist and as a candidate, and many wonder if Robbie will ever get into politics. He probably won't. More than most people, he says, "I've been close enough to politics to understand the extreme difficulties, and the impact it has on the quality of family life.'

Robbie's wife Jean is a professional in health education at the preventive medicine centre at the Halifax YMCA. He says she's also been "a phenomenal help in the role of 'wife of a VP.' I think she's enjoyed my job at Dalhousie more than any of my other careers." They have three children: Duncan, 18, Danny, 16, and Valeri, 12. "My kids are all good athletes," Robbie says, "and they've been caught up in Dal sports." Dalhousie has been something of a family affair with the Shaws and, though Robbie has gone on to a new career, the odds are that younger Shaws will soon make marks of their own on the campus that served him as a law student and that he served as a vice-president.

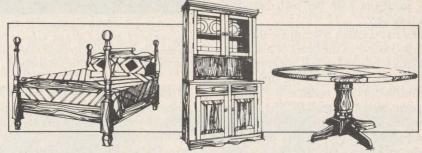
- Research by Stuart Watson

Is this the bicycle of the future?



Graham Collins, a second-year engineering student, gets strange looks while riding his unusual bicycle, but he doesn't mind. He's travelling in comfort. Using odds and ends, he built the contraption in about a month. It cost him roughly \$150 (Watson photo)

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You can't go home again? Don't tell Gloria Nikoi

After nearly three years at Dal, the former foreign minister of Ghana is going home to run a rural bank, keep animals, raise maize. Her husband's going too, of course, and some day all their children may join them

By Roma Senn

nce the foreign minister of Ghana, Gloria Nikoi is finally going home to stay. After working for her government in both Washington and New York, and after a stint at Dalhousie's Lester Pearson Institute for International Development, she wants to farm, and to continue her duties as president of the Akupem Rural Bank in her home district near the capital city of Accra.

With her husband Amon Nikoi—also a former cabinet minister in Ghana, and also a senior fellow, sponsored by the Canadian International Development Agency (CIDA), at the Pearson Institute—Nikoi has spent nearly three years at Dal, bringing a Third World perspective to the field of international development, and injecting academia with her own brand of pragmatism.

She has a knack for cutting through the theoretical to the heart of a subject. When a seminar last fall got enmeshed in a theory of development that many feminists opposed because it excluded women, Nikoi jumped in. She wanted to tackle the real issue: Getting things done to help Third World countries. She'd once been a member of a group of planners in Ghana, and she remembered how they were conditioned to think of farmers as male when in fact most African farmers were female. The result was the design of programs that failed. "At what point," Nikoi asked, "do theories relate to reality? Woman are fundamental in the development process."

Nikoi wears a turban, and flowing Ghanaian gowns. She is charming, but she can also be blunt. At the inaugural conference of the Pearson Institute, which Dal established last year to strengthen its links with the Third



In this award-winning portrait by Dal photographer Carlos Cacola, Gloria Nikoi appears to be looking forward to the farm of her dreams in her African homeland

World, an official of the World Bank discovered just how frank she could be. When he called Third World governments badly organized, Nikoi lit into him for his "patronizing attitude."

The Third World, she says, does not look to the West for all the answers: "The Third World will be developed by the Third World. There is no doubt in my mind Third World countries generate the bulk of the resources they use for development by themselves."

She does not deny, however, that the developed world has a role to play in helping the Third World; and she praises the federally run CIDA. CIDA had long extended to Gloria and Amon Nikoi an invitation to come to Canada, and funded their fellowships at Dal. The idea was that Canadians might

benefit from the Africans' views on development problems; and to sell this other side of development, Nikoi has lectured at universities across Canada.

Dalhousie has benefited from the Nikois' perspectives on Africa's development crises, says Tim Shaw, executive director of the Pearson Institute. Gloria Nikoi headed the institute's women-and-development section, and organized two conferences on the subject.

Even after a slew of exotic jobs, Nikoi did not find university life dull. On the contrary, being among young people was "very refreshing," and she liked both Halifax and the chance to observe Canadians at home. The Third World, she says, views the United States as a bully, whereas Canada is still seen as "fresh and young. I would not like to be anywhere else abroad but in Canada." As a black African woman she had no problems here herself. But she was surprised by Canadians' apathy with respect to their native people, and in Nova Scotia with respect to the condition of indigenous blacks, who for the most part don't live in town.

After growing up in a small Ghanaian village — "I'm basically a rural person" — she went to Scotland, graduating in 1952 from St. Andrew's University with a Master of Arts degree with honors in economics and modern history. After six years with the University of Ghana and the public service, she became a foreign service officer, and in 1957 a member of Ghana's first delegation to the United Nations.

In Ghana, a small West African republic and a member of the Commonwealth, many qualified young women joined the public service because, "When we were growing up, it was the avenue, the best way to serve one's country." Moreover, the foreign service of Ghana was good about posting married couples to the same place. At the Ghanaian embassy in Washington, Nikoi quickly rose from economic counsellor to deputy chief. She was responsible for overseeing Ghana's economic relationship with the U.S.

When Gloria and Amon and their three children went back to Ghana 16 years ago, she returned to the public service and eventually became a permanent member of the national Planning Council. It drew up Ghana's third five-year plan, with Nikoi responsible for foreign financing issues. Then, in 1979, she became foreign minister in the military government that prepared Ghana for a transition to a civilian administration nine months later. Some cringe at the thought of a military government, but when asked if she had trouble working with this one, she emphatically replied, "None at all." She called the military a "disciplined group" who could make decisions and carry them out. "That ranks among the best years of my career," she says. "I could see things happening - things we had worked on for a long time."

The military appointed specialists to every portfolio, and Nikoi was the only woman in the cabinet. Her job was to improve Ghana's relations with its mostly French neighbors. Ghana's previous head of state had disliked travelling, and the country's foreign relations were therefore in a hiatus. After serving as foreign minister — "I wasn't a politician" — Nikoi decided to retire. But she really hasn't. She became chairperson, and then vice-president, of the Akupem Rural Bank. Its main function was to make credit accessible to small farm operations, and other rural producers.

While at Dal she spent summers in Ghana to keep up her banking duties, and she's now president. When she and her husband return for good in September, she'll help run their 200-acre farm, cultivating maize, the country's staple food, and keeping a few animals. Their three children are all studying at universities in Canada and the U.S., but she expects that one day they'll return home. People are what they are, she believes, because of where they come from. Besides, both she and her husband feel the children have responsibilities to discharge at home. Gloria Nikoi believes, "You have a duty to serve your people."□

Dal math professors help set world record

Ever since Archimedes, mathematicians have wanted a piece of "pi." Now, thanks to Jon and Peter Borwein, a new supercomputer has carved out the biggest slice ever. Here's the story, courtesy of The Globe and Mail, Toronto

ow do you break in a supercomputer more powerful than all the earlier versions of it combined? You have it compute "pi" to 29,360,128 places.

As anyone who has taken high school geometry knows, pi is the ratio of a circle's circumference to its diameter and begins 3.14159. It is also one of the benchmarks of classical geometry. Since 1882, mathematicians have known it to be a "transcendent" and "irrational" number.

It goes on in its decimal form forever.

It never ends.

This makes pi the perfect tool for testing the calculating ability of that electronic demon, the computer. "We were looking for a test of the computer's reliability which was both splashy and meaningful," said David Bailey, a computer specialist with the Ames Research Centre of the U.S. National Aeronautics and Space Administration. "Pi is completely unforgiving. You make a mistake somewhere and the final result is just garbage." So in January, Mr. Bailey ran the Ames' new Cray-2 supercomputer through its accep-

tance-period paces.

Over a 28-hour period, the Cray 2, which is both a little bit less than a trillion times more powerful than the average personal computer and more powerful than all the Cray 1s ever sold, computed pi with two different techniques developed by brothers Jonathan and Peter Borwein, Dalhousie mathematics professors.

Because computing pi to nearly 30 million places involved 12 trillion arithmetic operations, it was a great test of the computer's reliability in both software and hardware. Using two different techniques, Mr. Bailey found that the digits of pi matched in both cases except for the last 24 numbers. This later difference can be explained by a rounding-off effect.

While showing the Cray-2 was reliable, the technique also was the latest stab in a Japanese-U.S. pi-calculating rivalry. The Japanese reached 10 million places and are planning to push onward to 100 million places. "If you had a year to play with the problem, you should be able to get to a billion digits on the Cray," said Peter Borwein.



The calculating equations, Peter Borwein says, are "absolutely, bizarrely quick"

The supercomputer's supercomputation also beat out an amazing effort by William Gosper who spent a number of months late last year computing pi to 17 million places on a powerful personal computer produced by Sumbolics, Inc., his employer.

For the two Dalhousie professors, the importance of the 30-million pi computation lies in the speed of the calculating equations they have come up with. "They are absolutely, bizarrely quick," said Peter Borwein. For example, to calculate pi's last number using traditional pen-and-paper multiplication techniques would have taken about 30 million steps. The Borwein techniques needed only 25 steps and the formula underlying them could be written out on two lines of this newspaper. "Someone with a calculator and a Grade 12 education could work with them," said Jonathan Borwein.

The Dalhousie mathematicians believe the speed of their calculating techniques will eventually find use outside of the narrow field of pi. "There is a general principle in mathematics that any way of calculating something well will have a use," said Peter Borwein. He pointed out that this is exactly what happened in what is known as a fast Fourier transformation. This mathematical shortcut now underlies the effectiveness of modern body-imaging machines.

In less practical terms, the ability to compute pi marks the growth of a modern technological and scientific society. By 1650, the number was computed to 40 places and was accurate enough to compute the circumference of the known universe down to the width of a molecule. In the 19th century, an obscure British mathematician spent 20 years computing it to 707 places, not realizing he had made an error in the 528th digit. The first computer boosted the number to 2,000 places in 1949. This rose to 10,000 in 1958, 100,000 in 1961, 1 million in 1973, and 10 million in 1981.

Arts Centre marks birthday

The Dalhousie Arts Centre marks its 15th birthday in November with a week-long festival of performing arts. The centre is the only complex of its

kind in Nova Scotia. A \$500.000bequest from the estate of Rebecca Cohn in the late '50s was the original cash seed for the centre, but it did not open till 1971. It houses the Rebecca Cohn Auditorium, the Sir James Dunn Theatre, the Dalhousie Art Gallery, two studios for the performing arts, and the university's departments of theatre and music. After a decade and a half, the Dalhousie Arts Centre is central to the cultural life of the province. Scores of world-famous artists have performed there before countless thousands of patrons. For the anniversary celebrations, planning is already well under

Acid rain is old story

On returning from a lecture to secondyear medical students . . . I leafed through the *Dalhousie Alumni Maga*zine (Winter 1986) and discovered the article on Eville Gorham and acid rain. In my lecture I refer to an earlier author on this topic, Robert Angus Smith, who, in 1872, published a book entitled Air and Rain: The Beginnings of a Chemical Climatology (Longmans Green and Company, London.)

The following quote indicates that awareness of acid rain is now more than a century old: "The air was not examined as such, because I had not proper convenience for the experiments, and I was compelled therefore merely to examine the rain. All the rain was found to contain sulphuric acid in proportion as it approached the town, and with the increase of acid the increase also of organic matter."

While I am certainly no expert on acid rain, it would seem that much of the credit for initial discovery should be attributed to Smith, or were there others?

Franklin M.M. White, MD,
Professor and Head,
Department of Community Health
and Epidemiology,
Faculty of Medicine,
Dalhousie University

Editor's note: Frankly, doctor, we don't know if there were others, but the 1985 edition of Webster's Ninth New Collegiate Dictionary says "acid rain" first entered the language in 1858.

Refugee students helped by Dal

The Dalhousie community works with the World University Service of Canada (WUSC) to sponsor refugee students. Contributions from the Dalhousie Alumni Association, the administration, student union, faculty association, bookstore and Beaver foods, provide support to enable refugees to study for one year. The refugee students may then apply for student loans to carry them through till graduation. Since 1981-82, Dalhousie has, sponsored seven students, and we plan to continue such sponsorship in future.

Most refugee students come from southern Africa, Ethiopia, Uganda, the Middle East. They are single, and do not immediately enter the work force or become self-sufficient when entering a country of asylum. They therefore get low priority in the immigration process. Usually, however, they are among the most highly motivated and dedicated members of the academic communities in their native countries.

Supporting refugee work is essential to the long-term development of these nations. The Dalhousie-WUSC Refugee Student Committee wishes to thank Dalhousie for its continued support. For further information: Peter Wallace, Geology Department, 424-2364; or WUSC, P.O. Box 3000, Station C, Ottawa, Ont., K1Y 4M8.

Peter Wallace, Dalhousie-WUSC Refugee Student Committee

Upcoming

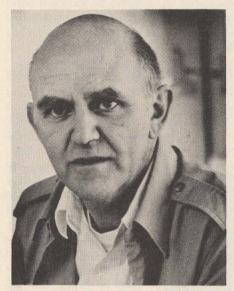
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October 16,17,18

Christopher Pratt retrospective to spend summer at Dal art gallery



He's a master of eerie creations

The major retrospective of more than 150 works of Newfoundland painter Christopher Pratt arrives at the Dalhousie Art Gallery on July 10 and stays till August 31. Halifax is the last stop on the show's national tour. The works date from the 1953 watercolor "Southside," which Pratt painted when he was only 17, to the paintings, drawings and prints he created in 1984, when he turned 49. The show is Pratt's first retrospective.

The Globe and Mail says he's best known as the creator of many popular prints depicting the scenery and architecture of Atlantic Canada — desolate cottages, spanking new pleasure craft



The Lynx, 1965, is an original signed screenprint from an edition of only 20

suspended over a luminous blue sea, brooding oceans shrouded in mists, tidy white houses perched on gaunt, surfwracked rock.

Many critics, however, see something more profound than that in his eerie creations. Professor Joyce Zemans, art historian at York University, was curator for the show, and she writes: "Pratt is more rightly the spiritual heir to the Precisionist tradition — a tradition known to both Colville and Lawren P. Harris. He, however, has developed from it a language that speaks as deeply as pure abstraction.

"Founded in his experience of the Avalon Peninsula, Pratt's art is about eternal truths. It is about belonging and about alienation, it is about life and death. He has plumbed the depths of being to create images that prevail over season and history. They capture our imagination and implant within us seeds — 'seeds whose form is imbedded in a substance, whose form is eternal.'"

Assembled from private, public and corporate collections throughout Canada, the retrospective was three years in the making. A major sponsor was Continental Bank of Canada. Pratt was at Dalhousie only a year ago, accompanying his wife Mary. A distinguished artist in her own right, Mary Pratt was here to receive an honorary degree from Dal.

Cross gets plug in Toronto Star

The University of Toronto Press recently brought out Volume VIII of the Dictionary of Canadian Biography, one of the most important programs of Canadian publishing in the last half of the 20th century. While praising it in The Toronto Star, columnist Douglas Marshall mentioned Michael Cross, Dean of Henson College at Dalhousie. Here's what Marshall said:

We veteran browsers know that in each *DCB* volume there is always one gem

that outshines all the rest, a fact so new and fascinating that it illuminates the entire era. And Volume VIII does not disappoint. You will find its gem at the end of a searching article by Michael Cross and Robert Fraser on Robert Baldwin (1804-58), remembered as a dull Toronto politician who fought for "responsible government" and wound up as co-premier of the Canadas.

Now he will also be remembered as the only Canadian premier (so far) ever to have a caesarian section. It was performed posthumously, in accordance with his last will and testament, on a cold day in January, 1858, in the family vault on the Baldwin estate near what is now Casa Loma.

Why? Well, it seems that hidden inside the outwardly dour Baldwin was a mad romantic, tortured by Tennysonian grief for a long-dead wife. For the full details, get Volume VIII and browse for yourself.□

"He's had a real love affair with the university"

When Dr. Howard C. Clark becomes the ninth president of Dalhousie in September, Dr. W. Andrew MacKay becomes ombudsman of Nova Scotia. MacKay may just have more memories of Dal than anyone alive

By Harry Bruce

o one who ever served Dalhousie has been more wrapped up in the place than the man who's about to leave the president's office to become Nova Scotia's ombudsman. The appointment of William Andrew Mac-Kay, the Halifax Chronicle-Herald said, guaranteed that the work of "a fine and honorable Nova Scotian" would continue to benefit the province. But as student, athlete, professor, dean, vice-president, and finally as the university's eighth president, (the sixth with a Scottish name), Mac-Kay had already been known for four decades not only as a fine and honorable Nova Scotian but also as a fine and honorable Dalhousian.

He was the kind of president alumni organizations wish they could clone. Wes Campbell, president of the Dalhousie Alumni Association in 1985-86, recently travelled with MacKay to alumni gatherings in New York, Montreal,

Toronto, London, Ont., and cities all over Atlantic Canada. It was as though MacKay were taking a farewell tour. At each affair, Campbell marveled, "You felt you were stepping onto his territory. He'd know everyone there by name, and even if they had children or other relatives who'd been at Dal."

"He has absolutely fantastic rapport with the alumni," Betty Flinn agreed. She's Campbell's successor as DAA president. "He can remember all the people who had kids graduating any



A generation ago, quarterback MacKay was "Saturday's Hero" in Dal football

number of years ago. It takes a super type to think about all those kids who've been coming along.... He's had a real love affair with the university. You know, it's one thing to be pretty good at things, but his devotion goes so very

In a sense, MacKay was a Dalhousian from the day he was born. March 20, 1929. His father was Professor Robert A. MacKay, the Eric Dennis Memorial Professor of Government and Political Science; and long before little Andy had graduated from short to long pants the campus was his playground. The year of his birth was peculiarly significant in the long history of The College By The Sea. For it was also the year that Rev. I. Henry Chase, 89, died in California, and he was Dalhousie's first graduate. "Coming to the college on its re-organization in 1863, when spring and summer sessions almost immediately

followed the winter term," President A. Stanley Mackenzie explained in '29, "Mr. Chase was able... to complete the work required for his degree by 1865, and received his BA, first on the list, at the first convocation, which was held in the spring of 1866."

But 1929 was important to Dal for happier reasons than a graduate's death. A few days before MacKay was born, Premier E.N. Rhodes received a "munificent offer, from a private citizen

who wishes to remain anonymous, for the erection of an Archives Building." The citizen was another Chase, W.H. Chase, king of the apple business in the Annapolis Valley. Dalhousie offered a site for the building, plus heat and light, and by the time MacKay was a tot of two, the Archives were open for business. (It would be under his presidency, more than half a century later, that Dalhousie would gut and renovate this same building to make it the handsome home of the math department.) Dalhousie landed not only the Archives Building in 1929 but also, along with King's College, a cool million from the Carnegie Corporation, New York.

Shortly after MacKay's birth, 147 men and women graduated from Dalhousie, and considering how small that class was by today's standards (roughly 1,800 graduates in 1986), they turned out to be as talented a gang as the university has ever produced. They included novelist Ernest Buckler, scientist Constance MacFarlane, lawyer Frank Covert, physician John Budd, clergyman Ernest M. Howse, war correspondent Ralph (Kelly) Mor-

ton, and a raft of others who distinguished themselves at home and abroad.

Moreover, this was the class that gave Dalhousie its first yearbook, and called it Pharos, after the lighthouse that Ptolemy Philadelphus erected at Alexandria. One day, there'd be a fair bit about Andy MacKay in Pharos. Meanwhile, however, A. Stanley Mackenzie, merely the fourth president of Dalhousie, urged the Class of '29, to "keep the light burning within you - your oil must be books and observation; your wicks kept free from clogging prejudice; your lenses kept bright by contemplation; and your vigilance kept unceasing by your sense of pride and duty."

When MacKay was born, Dalhousie was small, personal, intimate. It boasted only 869 students, roughly half the number at Mount Allison University today. In its entire history, Dal had awarded only 3,595 degrees, and its atmosphere

of cosiness and loyalty may be sensed in President Mackenzie's description of the Special Convocation during the reunion in late August, 1929: "It was an occasion unique in the annals of Dalhousie in that it was held out of doors, on the part of the oval just south of the Murray Homestead (where the Arts and Administration Building now stands). It was a beautiful natural setting, and only sunlight, instead of a somewhat threatening sky, was needed to make it perfect

"Following the Convocation were impromptu sports on the playing field, followed by a hodge-podge on the sloping lawns of Shirreff Hall, in the brilliance of the westering sun. Later there was an open air sing-song and concert around a bonfire in the pine grove, which was lighted up with colored lamps and search-lights.... The University buildings were flood-lighted with ever-changing color, and the whole scene was one long to be remembered."

In MacKay's boyhood, his family's home was never far from the campus where his father taught, and published papers on such weighty matters as "The Kellogg Peace Pact," "Great Britain and the Dominions," and "Evolution of Government in Canada." The MacKays lived on Chestnut Street, Walnut Street, and for four years on the North West Arm at the foot of Jubilee Road. "We had the only house on a field down there," he recalls, "and it was a great place to grow up." He went to Sir Charles Tupper Public School. Fields dotted the neighborhood, and one of the best was where the Dunn science building

now stands.

Little Andy used to play pick-up hardball there with little Ian Palmeter, little Struan Robertson, and a bunch of other boys from the neighborhood. Palmeter, Robertson and Mac-Kay would all graduate from the law school in '53. Palmeter's a judge now, and Robertson is president of Central Trust Company, and chairman of the governors of Dalhousie. Remembering the ball games they played in the looming shadow of World War II, MacKay also remembers a campus that was mostly trees, grass and flowers.

Not only was there no Dunn building, there was also no Weldon Law Building, Arts Centre, Student Union Building, Killam Library, Howe Hall, Memorial Rink, Arts and Administration Building, Life Sciences Centre, Atlantic Research Centre, or most of what is now the University of King's College. In decades to come, MacKay would be on cam-

pus to witness the construction of all these buildings and, indeed, to be involved in their planning; but, as a boy, he thought of Dalhousie mostly as the place where his father worked, and as a good spot to play ball.

The main entrance was on Coburg Road, near what is now Howe Hall, and from there a cinder road, flanked by oak trees, curved up to the Science Building (built in 1911); MacDonald Memorial Library (1915); The Arts Building (1920-21), now the



The presidency confirmed him as "The Mr. Dalhousie" he'd been long before



His father taught at Dal, and the campus was young MacKay's playground

Faculty Club; and the old gym (1931). Shirreff Hall was only a few years old in MacKay's boyhood, and south of South Street lay a forest.

On the site of today's Arts and Administration Building (1952) stood the Murray Homestead. MacKay's father had an office in there for a while, and the house also contained a couple of seminar rooms. But the people who lived at the Murray Homestead were Mr. and Mrs. Jimmy Sykes. Jimmy was the engineer who looked after the heating plant at Dal, and in 1932 the university refused him a raise for two reasons. First, he had "the privilege" of growing his own vegetables on university property and, second, his wife earned money by feeding the rugby team. MacKay remembers that their fine garden was surrounded by woods that stretched down to Oxford Street. He also remembers the pretty stream that crossed the campus. "If you hit the ball over the creek," he says, "that was a home run."

When Professor MacKay joined External Affairs in 1941, the family moved to Ottawa, where Andy attended Glebe Collegiate Institute. The professor returned to Dal in 1946, but differences developed in his relationship with the new president, Alexander Kerr. Moreover, an opportunity to work on the union of Newfoundland and Canada beckoned, so after only a year back in Halifax he rejoined External Affairs in Ottawa. Meanwhile, his daughter Mary Margaret MacKay (BA '49), who



The Murray Homestead — shown in a sketch by Ruth Wainwright in the Dal art gallery's collection — stood on the site of the A. and A. Building

has just moved from the Canadian High Commissioner's Office in London, England, to the Canadian Embassy in Prague, was studying at Dal; and in 1947, W. Andrew MacKay, at the ripe age of 18, enrolled as a freshman BA student. Thus began seven of the best years of his life.

Physically, the campus hadn't changed much since the erection of the Archives Building in his infancy. Socially, however, a revolution had hit Dal. The place was seething with ambitious war vets on grants from the federal government. In 1944-45, student enrolment had languished at 755, but in Andy's first year the number of students stood at a record 1,874, and about half of them were vets. This, President Kerr said, "seriously taxed our facilities. For not only was it necessary to provide instruction, classroom and laboratory accommodation for this unprecedented number of students, but suitable living quarters in an already overcrowded community had to be found for them, and many of them were married."

But if the facilities were strained, the atmosphere was yeasty. The vets were glad to be alive, eager to pursue their dreams, determined not to blow their chance at a university education. "It was a great time for a young kid like me to be at university," MacKay says. "You had the luck of being with a lot of people who'd grown up quickly, and acquired much experience They played hard, and they studied hard, and they sure taught you how to do that."

A sport that inspired MacKay to play hard at Dal was Canadian football. Thomas "Windy" O'Neill, a hockey player with the Toronto Maple Leafs for a spell during the war, had come to Dal from Ontario to study law and, while president of the Dalhousie Amateur Athletic Club (DAAC), had worked with others to promote the game as a varsity sport. MacKay loved football so much he played both as an undergraduate and a law student, for a total of half a dozen years; and though he modestly allows that "I ended up as quarterback," he was in fact a fine example of Saturday's Hero in college football. "Andy MacKay, a veteran quarterback, won the most valuable player award for an outstanding job," Pharos reported in 1953, the year he graduated from the Law School.

Dal played mostly against navy teams from Stadacona, Shearwater, and occasionally Cornwallis, but the Halifax Wanderers fielded a team some years, and so did Dartmouth. "The team has been forced to compete against everimproving Naval and Civilian teams," Dalhousie's athletic director complained after the '53 season ended. "These non-collegiate teams are slowly getting into the professional frame of mind which does not help our teaching of the proper, wholesome aspects of athletics This last year saw a small, young, inexperienced Dalhousie team scrape their way into the finals against two teams comprised of superior numbers and more experienced

players. The boys at all times made a favorable impression on both their opponents and spectators It might be mentioned that the Dalhousie games outdrew the service-team games by about two to one."

As many as 1,500 people, seated in stands on both sides of Studley field, showed up for Dal's home games. As a spectator sport, football was popular not only among students but also among sports fans across the city. Still, as MacKay recalls those lost autumns of almost 40 years ago, "The game was played for fun in those days. It was all part-time coaching, and we had no lights for the field at first. We used to practise at noon."

While starring at football, MacKay also starred at basketball. When he earned his BA in 1950, he was not only co-captain of the varsity football team but also captain of the varsity basketball team. He played basketball every year from '47 to '51. The team competed mostly in the intercollegiate league against Acadia and St. Francis Xavier, but also in city leagues. Sometimes, the whole squad of a dozen players hitchhiked up to Mount Allison for an exhibition game. For the ability, team spirit and sportsmanship that MacKay demonstrated in both of his chosen varsity sports he won the Climo Trophy, but he was far from being only a jock.

He was also a good student. As an undergraduate he ended up studying mostly political science and economics, and he remembers with gratitude such professors as George Wilson (history) and Russell Maxwell (economics). He took to extra-curricular responsibility as a cat takes to scallops. He was president of his class in '47, and chairman of initiation in '48. He was chairman of Munro Day, president of the DAAC, president of the Arts and Science Society, a debater at the Law School, a sports editor at the Gazette and, year after year, a member of the student council.

In 1953, 15 young Dalhousians earned the Gold D, six won the "Engraved Gold D," but only MacKay was worthy of "Two Engravings on Gold D." He was elected president for life of the senior class, and nabbed Dalhousie's top prize, the Malcolm Honor Award. He and *Pharos* were both 24, and it described him as "truly a gentleman, a great athlete, and a brilliant student... His future success is obviously assured."

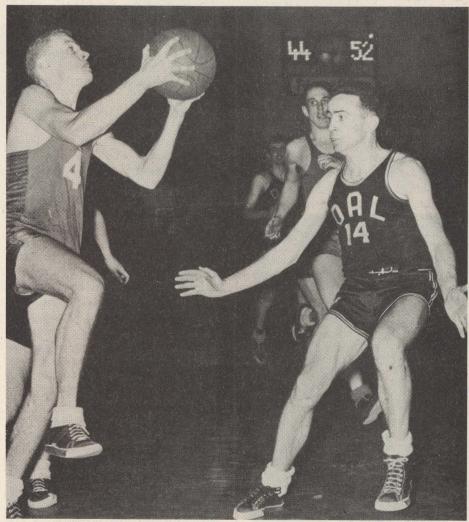
Was there ever a graduate more



The army's reserve officer training program got MacKay to Germany



For all his student years, he was a loyal denizen of Sigma Chi house



The caption on this news photo, taken roughly 35 years ago, read, "TIME RUNNING OUT — With the scoreboard in the background showing only four minutes to play, Dalhousie's lead shrinks again as Reg Hart leaps to pot a one-hander. The tension of the game, which was the final for the Halifax and District basketball title, is clearly etched in the strain on guard Andy MacKay's face" (Crosby photo)

deserving of the title "Mr. Dalhousie?"

During his student days, he was one of about ten who lived at Sigma Chi House on South Street at the foot of Seymour. As many as 50 students took their meals in the house, and Mrs. Sykes came down from the Murray Homestead to do the cooking. "She could cook up a pretty good hash," MacKay recalls. He also recalls writing exams in the old gym, assembling at Nova Scotia Tech for the short parade down Spring Garden Road to the Capitol Theatre for convocations, and in 1950-51 the construction of both the Dalhousie Memorial Rink and the Arts and Administration Building. President Kerr called the A. and A. Building "an imposing edifice, measuring 1,500,000 cubic feet. It dominates the vista looking westward along University Avenue, but is seen to best advantage from the other side of the North West Arm. Its tower is the highest eminence in the City, and, flood-lighted at night, is a conspicuous landmark."

After 30 years, the Law School now inherited its own home. It had been making do at the Forrest Building but, as Kerr explained, the new Arts and Administration Building enabled the faculty of Arts to withdraw "from the building (now the Faculty Club) which had been erected for Law in 1921, but which Arts had appropriated at once and kept since then for its own exclusive use. As soon as Arts moved out, it was remodeled so as better to serve its origi-



None of the student MacKay's prizes was higher than the Malcolm Honor Award

nal intention."

Some regarded the A. and A. Building as a white elephant. Would Dal ever need so much space? With its echoing corridors and unused rooms, the building seemed cavernous. But it was ideal for cramming for exams. MacKay and his buddies from the Law School used to sneak in at night, and study till dawn. It never occurred to him that someday he'd be sitting in the president's office, behind a mahogany desk donated by a graduate of the Law School named Sir James Dunn.

By the early '50s, the vets were gone and enrollment had dropped to about 1,400, but this didn't bother President Kerr. He said, "I would foresee, perhaps not tomorrow but eventually, a registration of not less than 2,000 and not more than 2,500 students. A university of such proportions will be large enough to maintain the highest academic standards . . . and at the same time, it will be small enough to fulfill Newman's famous requirement that it be an Alma Mater which knows its children one by one." Barely a generation later, another president, Andy MacKay, would be overseeing a Dalhousie with more than 10,000 students.

But back when Dalhousie still knew her children one by one, and Pharos hustled ads from outfits as varied as Diana Sweets, The Green Lantern, Gus's Grill, the Med-O-Club, Hertz Driv-Ur-Self, the Nova Scotian Hotel ("from \$5.00 single; \$8.50 double — all rooms with bath"), the 3-S Taxi company ("service, safety, satisfaction"), the Ravelle and Renee studio ("Dance into social success"), and the Royal Canadian Air Force ("We need YOU on our team"), back when nobody but the churchy resented finding the Mac-Donald's highland lass flogging cigarettes in a college yearbook, the football players arrived at Dal earlier in September than most students. They were supposed to whip themselves into shape in time for the first games of the season.

During this sweet hiatus in early September they got one meal a day at Shirreff Hall, and it was through this Shirreff Hall connection that MacKay — on a blind date after a football practice — met Alexa Eaton Wright of Riversdale, N.S. Nearly all the important events in his life have occurred at Dalhousie. The wedding was on July 7, 1954.

That was also the year MacKay earned his third degree at Dalhousie, a Master of Laws, continued the service he'd begun in '53 as an articled clerk at the venerable Halifax law firm, Stewart, Smith, MacKeen, Covert, Rogers, Sperry and Cowan; was admitted to the bar of Nova Scotia; joined the Nova Scotia Barristers' Society; and then moved to Ottawa as a Foreign Service Officer with his father's old employer, the Department of External Affairs. He soon became assistant secretary to the Royal Commission on Canada's Economic Prospects (the Gordon Commission), and criss-crossed the country during its hearings. His future as a federal bureaucrat looked promising. Like so many other ex-Maritimers, he'd probably be coming home only for summer holidays.

But late in the summer of 1957, he was back in Nova Scotia with Mrs. MacKay while she visited her parents, and he got a call from Dr. Horace E. Read. Read had been Dean of the Law School since MacKay had first enrolled there seven years earlier, and what he wanted to know now was whether or not the young civil servant would like to come back to the school as an Assistant Professor. Thus ended the only period between 1947 and 1986 in which MacKay was not up to his ears in the affairs of Dalhousie. His time away had lasted all of three years.

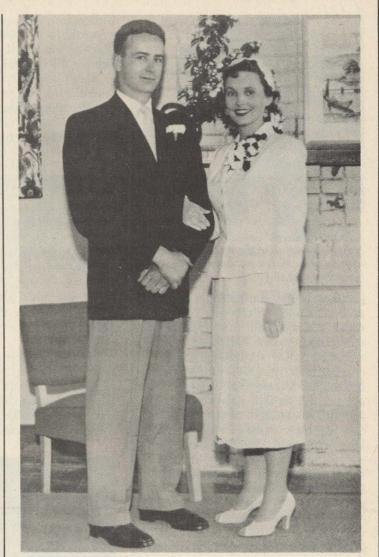
In the '53 Pharos, the dour President Kerr had addressed the graduates with rare passion, and maybe his message had been specially apt for MacKay: "I have every confidence that when you fix your eyes on the greatness of the Dalhousie which was foreseen by our fathers and which is gradually emerging in response to the needs of our expanding society, you will be filled with the love of her, as the Athenian was filled with the love of his native city when he contemplated her glory, and you will be proud to follow and encourage her development with your loyal support."

The year after MacKay returned, construction on the Dunn building began. It opened in 1960, and necessary as it was, he couldn't help but feel a twinge of sorrow for the passing of the greenery he'd known since boyhood. Describing the old campus in verse in the year of MacKay's birth, Don Murray of the illustrious class of '29 (and, incidentally, an uncle of singer Anne Murray) had written:

When graduates have long forgot
The bits of wisdom they were taught
A thought, a wistful thought,
remains



Father and son: Robert A. MacKay taught at Dal but joined External Affairs before Andy joined the university



Bride and groom: MacKay met Alexis Eaton Wright at Dal, in the football season. They married in '54

Of buildings, trees and lawns and lanes

In 1959, Dal named MacKay an Associate Professor, and in 1961 a Professor. In '64, only seven years after his return, he became Dean of the Faculty of Law and Weldon Professor of Law. He was 35, a stripling in the world of lawschool deans. He was the dean during construction of the Weldon Law Building, and its opening in '67. By then, he'd already served as president of the Association of Canadian Law Teachers; as chairman of the Legal Education and Training Section of the Canadian Bar Association; and as a member of the CBA's Editorial Board. He was chairman of the Human Rights Commission in Nova Scotia, and president of the Rotary Club of Halifax. By '68, before he'd reached his fortieth birthday, he was president of the Conference of Governing Bodies of the Legal Profession in Canada.

There was a pattern in his approach to work. As a student, he'd never been content just to be a good student; he had also plunged into the extracurricular life that Dalhousie offered. As a professor, and then as a university administrator, he was never content just to be good at his job; he also plunged into the extracurricular duties that his profession and his community offered. Moreover, he kept on learning. In 1970, one year after his appointment as vice-president, academic, at Dalhousie, he earned his second LLM, this time from Harvard University.

When the office of president was reorganized in 1974, MacKay became vice-president of Dalhousie. Now he was responsible not only for three faculties (dentistry, health professions, medicine) but also for external relations and reporting, planning and forecasting services, and budgets. Somehow, he also found time in the '70s to serve Nova

Scotia governments, first, as chairman of an inquiry into salaries and allowances in the legislature; second, as the commissioner inquiring into the hiring of labor from England and Scotland at the Glace Bay heavy-water plant; and third, as chairman of a royal commission on the remuneration of provincial elected officials.

All through the most dramatic period of expansion in Dalhousie's history — a period in which enrollment burgeoned, the university gobbled real estate, buildings and additions to buildings arose at a cost of tens upon tens of millions of dollars, and dozens upon dozens of new academic programs muscled their way into the calendar — MacKay served Dalhousie as an unassuming work addict near the top, as the soft-spoken first officer to the more flamboyant Captain Henry Hicks.

By the time President Hicks retired in 1980, the 30-year-old dream of his



He takes a breather at the Waegwoltic Club with daughter Margaret Katheen MacKay, a future Dal grad (BA '81)

predecessor, Alexander Kerr — about a perfect Dalhousie of 2,000 or 2,500 students — seemed ludicrously quaint. At the heart of the new Dalhousie was W. Andrew MacKay, who'd done so much to create it. Early in 1981, shortly before his daughter Margaret Kathleen MacKay got her BA at Dal, he was formally installed as president of the university that had been a part of his life for as long as he could remember.

"I assume the office of president and vice-chancellor conscious that Dalhousie University has been very good to me," he told a special convocation. "Here, my father taught and learned with students and his colleagues. Here, I was a student, fresh from high school, and fortunate to be among the great company of those who had served and had survived the dreadful perils of World War II. Here, I taught and learned while Dalhousie was still a smallish institution, and learned more as it grew and took on new dimensions. Here, as student, as teacher and administrator, I have been fortunate to work with earnest students, with interested and interesting colleagues, and under the leadership of two of my predecessors - each of whom, Dr. A. E. Kerr and Dr. Henry Hicks, was more than generous to me. . . . Those who were here before 1945, like my father, could hardly have dreamed that Dalhousie would flourish as it has "

Dalhousie continued to flourish under his own careful stewardship, even though he'd inherited a time of trouble. The building boom was over, but the debts lingered on. Like businesses across Canada, Dalhousie was the victim of killer interest rates in the early '80s. Moreover, government cutbacks in funding shoved the university

further into the hole. More than some presidents in Dalhousie's history, MacKay was forced to balance restraint against the maintaining of excellence, to weigh shrunken budgets against the necessity not only to look after the shop but also to found new programs.

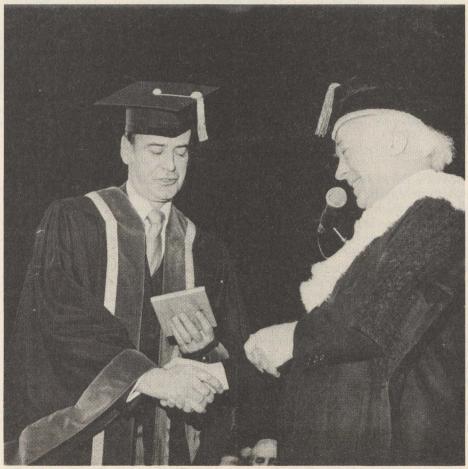
As early as the summer of '83, only half-way through his six-year term, the Halifax Chronicle-Herald said, "Since Dr. MacKay has taken office, Dalhousie has evolved into an even more diverse educational institution. New programs include undergraduate studies in computer science, an honors BSc in marine biology, an MA in teaching (French), a masters program in social work, and a doctoral program in law." A year later, Dalhousie launched one of the most ambitious fund-raising drives in the history of Atlantic Canada. Target for The Campaign for Dalhousie was \$35 million.

On a bright, nippy afternoon just last May, during his last convocation address as president of Dalhousie, MacKay awarded 260 BA degrees. On the platform were members of the classes of '26, '31 and '36, some of whom

doubtless remembered his father's lectures. In his convocation address, MacKay recalled that as a little boy he'd hung around the classrooms in the Arts Building (now the Faculty Club), scribbling on the blackboards with chalk. Since then, he said, "New dimensions of scholarship have unfolded all around us," and Dalhousie had become a major research centre.

His dream, he said, had always been to build for the future on the foundation that the university's first benefactors had established. The immediate future promised a new microcomputer for the math department. Funded by a major grant, it would enable Dalhousie, starting next fall, to offer a program leading to a Masters of Computing Science degree. He was thinking about Dalhousie's tomorrow.

During the convocation, MacKay not only awarded the last of the thousands of arts degrees he has conferred on Dalhousians, he also accepted a touching gift. Catherine Blewett, president of the students' union, presented him with a school letter. He was too modest to tell her it wasn't his first Gold D.□



Feb. 7, 1981: At a special convocation, President Emeritus Henry Hicks gives MacKay the university's seal

Guest column: Why we kill our alumni

Editing means sometimes having to say you're sorry

By Thomas Murphy

he Living Dead can really ruin your day. They're the people who call the office to say their families have been deluged with sympathy cards and phone calls, and would we care to explain how we came up with the idea of reporting them dead in the alumni magazine.

Most of us editors do everything we can to preclude running an erroneous obituary. We know it frightens and angers the families and friends involved. And if we're honest, we'll admit that equally important (to us) is the fact that we look stupid when corrections and apologies crop up nearly as often as the masthead.

I should emphasize that generally the stats are favorable for most of us. In the latest issue of our magazine, for example, we listed 231 deaths, and as of this writing they've all stayed that way.

Still, in *Wisconsin Alumnus* — as in a lot of other alumni publications, I am mildly comforted to note — we find ourselves running obit corrections with a rotten degree of regularity. And that's like being bitten by an asp. Even if it doesn't happen often, you can't help but notice it.

Here at the UW-Madison, the "dead list" is compiled by the registrar's office from newspaper obituaries and correspondence. When the list then comes to our offices, all the supportive material comes with it to be rechecked. If an item looks even mildly doubtful, it doesn't get printed.

But sometimes, even with verification, there's an error. With more than 200,000 alumni on the rolls, we face a high ratio of duplicate names. If we don't get a middle name or maiden

For 18 years, Thomas Murphy has been editor of the alumni magazine of the University of Wisconsin, which has 44,000 students. Dalhousie Alumni Magazine is grateful to him and to Currents, the periodical of the Washington-based Council for Advancement and Support of Education, for permission to reprint "Why We Kill Our Alumni"



name and at least a close guess at the class year, we can be hopelessly muddled.

So: We bury Lizzie L. Glutz when it was Lizzie Glutz O'Toole who died. Somebody misread the record or didn't realize that both women were in the Class of '35. It's our fault, so when we print the correction in the next issue, we add our sincere regrets at our error.

The same goes for our more brilliant flubs. Once, a nursing home marked a mailing "moved," and someone's dimwitted decision was that this meant the addressee had *really* moved, like to the Big Sitz Bath in the Sky. Another time, the registrar's office failed to realize that the alumnus who was obviously survived by his parents could not possibly be the one by that name in the Class of '30. That mistake went right by us, too. In both cases, we apologized and meant it.

Then there is bad information for which nobody is really to blame. For example, there was the elderly woman who got a mailing addressed to her alumnus son. He had the same name as her late alumnus husband, and she got confused. She returned it to us, signed, with a date of death. Now, if you can't believe Mother, who can you believe? Most editors would take the rap for something like that, rather than embar-

rass anyone. Again, a correction. Again, an apology.

But the humility stops there. We no longer apologize in print when someone has vindictively, carelessly, or in high good humor fed us a phony death notice

Not too long ago, for example, a man wrote the registrar for a copy of his transcript. This was notable, seeing as how he'd been "dead" for three years. The staff called the "widow" who'd sent the original notification. Well, she said, the bum was dead to *her*. The date of death she'd supplied earlier was the date their divorce became final.

There are other instances of the Hell Hath No Fury syndrome. In one case, the foundation made a fund-raising call to a young alumnus. His girlfriend, who answered, broke into sobs at the mention of his name. He'd been killed in a car accident, she said, just the previous day. The students who make these solicitation calls are intelligent, but they're also caring. The caller wasn't about to intrude on the woman's grief. So we printed the notice, and then our phone rang. It was the young man. He hadn't had an accident in his car; he'd simply gotten into it and headed for a new romance.

An alumna moved out of the family home; that made her "dead" as far as the folks were concerned. A piqued (and weird) husband sat down and wrote a detailed account of his wife's "death." A barrel-of-laughs woman interrupted her martini hour to tell a foundation caller how her brother-in-law had "died." It happens: fun, feuds, fantasy. Sometimes we catch them at it. Sometimes we don't.

When we don't, we run a correction, of course, But we word it to show that it wasn't our fault — that we'd based the obit on wrong information accepted in good faith.

And then I take that wrong information, and I put it in an envelope, and I mail it to the "deceased" so he or she knows exactly who sent it to us.

Even in "death" there can be joy!□

She'll sing at his wedding

And why not? She's a fine soprano, he's a fine organist, and they may well be "the most successful brother-and-sister act ever to graduate" from the music program at Dal. Meet the MacDonalds, Lorna and David. They're from Cape Breton

efore David Mac-Donald (BMusEd 74) marries scientist Kathy Schwartzentruber at the Atlantic School of Theology in Halifax in August, a soprano will come all the way from Waco, Texas, to sing at his wedding, and the organist will come from Montreal. MacDonald is no mean organist himself and the Montrealer, originally from Oxford, N.S., is his one-time teacher, Prof. John Grew of McGill University. The soprano is MacDonald's kid sister Lorna (BMusEd'77), a trim, petite diva who has entranced audiences in concert halls from San Antonio, Texas, to Graz, Austria. As musicians. Lorna and David may well be the most successful brother-and-sister act ever to graduate from Dalhousie - only they aren't really an "act" because they rarely perform together.

They're from Port Morien, site of the first coal mine in North America.

and Lorna likes to boast that her grandfathers spent a total of almost a century in the mines. "We're an old Port Morien family," she says. "We're good Cape Breton mining stock My mother was born in the house David and I grew up in, and there were a lot of marriages and family events there." She and David are as loyal to Cape Breton as they are to the university that gave them some of the training that's since paid off in concert appearances in both North America and Europe. Their parents are the former Eleanor MacIntosh, who works for the Consumer Services Bureau in Sydney and George MacDonald, an auto mechanic.

When Lorna and David were children, their family gathered round the piano on Sunday afternoons and sang. George Mac-Donald sang in both a church choir and a barbershop quartet,



Sister Lorna: she sings on stages from Texas to Austria

and it was home and family that first nurtured the children's love of music. Lorna remembers neighbors who marveled that she "sang with such a big voice for such a little girl." Actually, she adds, "I don't know any Cape Breton Islander who doesn't sing. Of course, they may not like the sort of songs I sing these days, but to each his own." Kidding her about her operatic work, her father has asked, "Can't you sing anything in English?"

As children, David and Lorna both took piano lessons from H.D. MacNeil, Glace Bay. They both graduated from Donkin-Morien District High School. Lorna considered following a cousin to Mount Allison to study music education, but her brother was already studying the organ at Dalhousie, and he persuaded her to come to Halifax. "David could always talk me into anything," she says. "So in 1973, at 17, right out of

Port Morien, I arrived in Halifax. I stayed at Shirreff Hall, and I was one of the lucky ones who got a single room. I loved it."

For three of her four years at Dalhousie, her voice teacher was Philip May. "But then he went off to Regina," she recalls, "and I thought, 'Well, who now?' Jeff Morris came in. He'd come from a lot of singing in Europe to teach voice at Dalhousie, and he saw me in a different light, which was good for me Elvira Gonnella taught repertoire classes. You performed for other students, and she taught me a lot about interpretation Peter Fletcher was the chairman of the music department. He was a bit controversial, and impatient with Maritimers who didn't know enough about 'good music,' but I learned a lot from him, too."

May and Gonnella may have been the strongest influences on

Lorna at Dalhousie, but she seems to have seen every one of her professors as someone whose function in life was to make her a good teacher and a good singer. "When I left here I went to larger schools," she said during a visit to Dal last winter, "and then I realized I'd received a very sound foundation from Dalhousie faculty." Dalhousie taught her not only technique, but an attitude toward work: "Whatever is there will come out, if you have the wits not to be led astray."

Whatever was there came out fast. While at Dal, she won half a dozen prizes and scholarships, including the Rose-bowl at the Nova Scotia Kiwanis Music Festival in 1977. As a studentteacher in the '70s and a full-fledged music teacher in 1980-81,

she worked in what she now describes as "the wonderful, public school music program in Halifax. I'm proud to have gone through that system." One of its strengths was that it "exposed children to both instrumental and vocal music from the very beginning."

After Dal, Lorna attended the New England Conservatory of Music, where she earned her master's degree in Vocal Performance, and also met her future husband. a bassoonist. She then moved to Tallahassee, Fla., where she began studies for her doctorate. but before the year was out McLennan College beckoned from Waco. She teaches voice at McLennan, while her husband teaches at Baylor University in the same town. She has 23 private students, and when asked how she can teach so much and also perform so much, she says, "That's something I'll have to come to grips with very soon." The

dilemma has haunted her ever since her last term at Dalhousie, nine years ago, but when she arrived in Waco she'd pretty well decided she'd confine herself to teaching.

"Then somebody steered me to a famous teacher in Houston," Lorna says. "She was a Greek woman named Elena Nikolaidi, and she was working with the singers from the Houston Opera. She'd sung in Vienna during the war... and she was just an amazing woman." Since then, Stephen Pedersen recently reported in the Halifax Chronicle-Herald, Lorna "has competed successfully in a half-dozen competitions, winning the 1984 Metropolitan Opera auditions for the southwest USA region, second place in the National Opera Association Artist Awards, and making the finals in the Mobil Austria Competition in Graz, Austria. She has won awards from the Oklahoma Symphony, the Baltimore Opera International Competition, and the National Association of Teachers of Singing "

Some days, she says, being a singer is "like having a monkey on your back. You are always aware that you are your instrument." You can't just pack away your voice in a padded case, the way a clarinettist can, and "the pleasures come at some sacrifice." Moreover, "You can't talk too much. You can't be competitive and ready to sing in the evening when you've just spent seven hours talking and teaching."

Waco, Lorna says, is "truly deep in the heart of Texas." It's a hot, little city, and its excuse for a body of water is a man-made lake. Back in Halifax for several recitals in March, Lorna was

happy to see snow, the Atlantic Ocean, and her brother. David Mac-Donald, in addition to being a part-time faculty member at both the Atlantic School of Theology and Dalhousie, is the organist and choirmaster at Rockingham United Church; and one of Lorna's happier assignments last March was to join some other soloists, her brother's choir, and Symphony Nova Scotia in a performance of the Messiah. Lorna sang the soprano arias, of course, while David conducted the choir and orchestra. "She was in total, total control of the situation." he said proudly.

David began his organ studies with Maitland Farmer at Dalhousie, then studied at McGill. and with Raymond Daveluy at L'Oratoire St. Joseph. After earning his Master of Musical Arts in organ performance in 1977, the same year Lorna headed for Boston, David went to Paris. There, he studied with organ virtuosos Marie-Claire Alain

and Daniel Roth. In '78, the Conservatoire de Rueil-Malmaison, Paris, awarded him a diploma in organ studies, topped with a Prix d'Excellence. Since then, he's performed not

only across Canada, but also in the United Kingdom, France, Sweden, and the Netherlands. In April, however, he said, "The biggest dream of my life has finally come true." He was talking about an invitation to go to St. Sulpice in Paris and — at noon on a Sunday in June, during an intermission between two high masses, before more than a thousand

people — to play the instrument that no less an authority than Albert Schweitzer once pronounced "the most beautiful organ in the world."

Built more than a century ago, the organ was the masterpiece of Aristide Cavaille-Coll, an expert organ-builder who invented



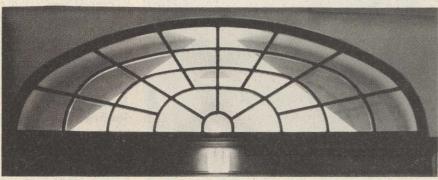
Brother David: he plays organ from Rockingham to Paris (Carlos photo)



Lorna MacDonald lives, sings and teaches in Waco, Texas these days. It's hot in Waco. There's no ocean. Back in Halifax for recitals last March, she said she relished the salt air and snows of home (Carlos photo)

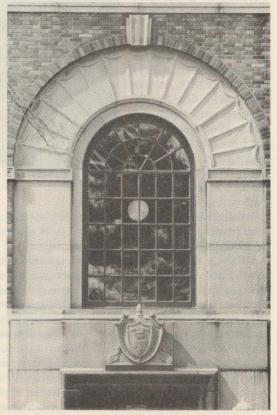
a system of separate wind chests with different pressures for high, medium, and low tones. Charles-Marie Widor, "a supreme master of organ composition," was the organist at St. Sulpice for 67 years, relinquishing the post only when he died, at 92, in 1937. It was some of his works that David was planning to play for the Parisians. "All the gods" of David's field have played that famous organ, and he talked about his coming moments at the mighty console with the excitement of a young baseball player who's been called up from the minors to join the starting line-up of the New York Yankees in a World Series.

He considers the honor of being allowed to sit down before that revered Cavaille-Coll instrument, of being asked to touch it and actually to make music on it, and then he jokes, "To think, I'm just a poor boy from Cape Breton." Sure, and Lorna is just a poor girl from Cape Breton. If Eleanor and George MacDonald of Port Morien have any regret at all about the careers of their son and daughter, it's probably that a long time has passed since the family could get together to make music. That ought to be a pretty good wedding - when Lorna comes home to sing for David and Dr. Kathy Schwartzentruber.□









He's the "Mr. Fix-it" of British industry

Can J. Graham Day, Dal grad and former Dal professor, do for auto-manufacturing in the U.K. what he's already done for shipbuilding?



Day explains a point at Dal in '77. Ex-students remember his pragmatism

hen the British government named tough, bearded Dalhousie grad Judson Graham Day as chairman of the mighty - and mightily troubled - British Leyland auto manufacturer, a Labour MP said the news would "strike fear into the hearts of BL employees," and even some Tories resented the appointment of the man the Sunday Times called "a 52year-old lawyer from the dour Canadian province of Nova Scotia." One Tory MP asked, "Was there no British industrialist who would have had the confidence of the manufacturing entities, instead of yet another person who comes from over the Atlantic?"

What bothered the Labor party was not Day's bluenose birth but his record as the man with the axe at British Shipbuilders. As James Wightman wrote in *The Daily Telegraph* last March, "A political row followed the announce-

ment that the Canadian-born businessman, Mr. Graham Day — who as chairman of British Shipbuilders has seen the axing of 20,000 jobs — is to be the new chairman of British Leyland."

Some, however, see Day not so much as a job-destroying ogre but as the savior of British Shipbuilders, as the management genius who miraculously rescued it from a headlong rush into doom. "He is the man who has halted the huge, loss-making rot in the stateowned British Shipbuilders," Michael Cope recently wrote from London for the Halifax Herald papers. "He streamlined it, closed non-profitable shipyards, and sold off others, introduced hi-technology, and laid off thousands of expensive workers as they were displaced by robots He cut the annual loss of hundreds of milllions of pounds. British shipbuilding is today leaner, slimmer, and much more aggressive."

Now, at British Leyland, he has taken on what one commentator calls "the next most impossible industrial task in the country." In recent years, British governments have poured more than \$4 billion into British Leyland's maw. By the time Day takes over, Cope wrote in April, "The group will be shorn of all but its Austin and Rover car-manufacturing business By international standards, what will be left is not that big — making less than half a million cars a year." Another observer says British Leyland is "the only volume car-builder in Europe with less than 25 percent of its domestic market."

It'll be Day's job to achieve a huge boost in sales.

The fact that he's a neophyte in the auto industry doesn't worry him: "I've tended to work in challenging situa-

tions for the past 20 years. That makes me a candidate for some of these jobs. I'm not sure whether they attract me, or I attract them, or whether we just find each other."

In the early '50s, he found himself at Dalhousie. He majored in political science, and then entered the Law School, graduating in the class of '56 with, among others, future politicians John Crosbie and Richard Hatfield. Above each little testament to a graduate in the 1956 yearbook there's a brief character assessment, and in the cases of Crosbie, Hatfield and Day the tributes are oddly prophetic. Crosbie's says, "Even though vanquished, he would argue still." Hatfield's says, "A zest for living and a talent for friendship," and Day's reads, "Ambition has not any risk." At Dalhousie, however, Day's major ambition seemed to be to excel at singing and producing Gilbert and Sullivan.

"He has sung major roles in four Gilbert and Sullivan operas, been secretary and president of the Glee Club, directed the music for three Glee Club revues, and the radio program 'Music from Dalhousie,' "the yearbook said. "This year Graham succeeded to the position of Musical Director, taking over from Professor Hamer (a special lecturer in music at Dalhousie). In this



Mrs. Day, Leda Ann Creighton (Arts '56), was at King's while he was studying law

capacity, he produced *The Mikado.*" He was therefore "the first student director that a Glee Club major musical production has had for many years." Moreover, his production was a hit.

Day married Leda Ann Creighton (Arts'56), and practised law for eight years in Windsor, N.S. From '64 to '71, he worked out of Montreal as solicitor for Canadian Pacific, but then his assignments and talent led to his working in England for six years. In '77 he returned to Dalhousie as Visiting Professor and Director, Canadian Marine

Transportation Centre (CMTC). He taught in the School of Business Administration, and in '78 the university named him a professor and reappointed him director of the CMTC. He soon became one of the four Principal Investigators who - with grants from the Social Sciences and Humanities Research Council that eventually totalled \$1.5 million - designed Dalhousie's Ocean Studies Program. The others were Edgar Gold and Professor Douglas M. Johnston of the Faculty of Law, and Professor Arthur, J. Hanson, director, the Institute for Resource and Environmental studies. Gold remembers Day's "practical, functional approach. Of course, he had strong negotiating skills even before he arrived here."

Then, in 1983, he went back to England to take over British Shipbuilders. The British newspapers like to point out that the job paid £80,000 (about \$160,000), but up until last April they'd not been able to discover what Day's salary would be at British Leyland. Whatever the pay, however, Day will make his presence felt in Britain's sick auto industry. As William Schwenk Gilbert wrote in *The Yeomen of the Guard*, "Of that there is no manner of doubt — no probable, possible shadow of doubt — no possible doubt whatever "

"Mr. Fix-it" is also "the simplifier"

That's what J. Graham Day calls himself. Here, courtesy of CP Empress magazine and author Silver Donald Cameron, is the story of how this country lawyer from Nova Scotia masterminded the turnaround of Britain's shipbuilding industry

hat I sell is realism," says Graham Day, in the frank Canadian voice which sometimes discomfits the British business community. "No illusions. I preserve what's preservable."

What he's trying to preserve these days is nothing less than the once-proud British shipbuilding industry. J. Graham Day, 52, of Hantsport, Nova Scotia, is chairman and chief executive officer of British Shipbuilders, the nationalized company which is rationalizing and, in part, privatizing the industry. Sitting in his spacious, uncluttered office 10 storeys above London's Knightsbridge, Day says he is "basically a free-enterpriser." But he is also one of the few Canadian executives with substantial firsthand experience of both nationalization and privatization. Reviving chaotic shipbuilding companies is nothing new to

him either: this is his third such assignment.

In 20 months on the job, Day has been attacked as a "butcher" because he has reduced the British Shipbuilders workforce from 62,000 to 46,000, and reviled as "Tebbit's poodle" because he insisted he did not know the government's plans for his company before secretary of state Norman Tebbit announced them in the House of Commons. He has upended his unwieldy organization, firing and retiring ineffective managers, cutting head office staff from 228 to 94, closing or selling unprofitable or peripheral operations, talking militant British unionists into "impossible" contracts. In fiscal 1983, when Day was appointed, British Shipbuilders lost \$275 million. For fiscal '84, Day anticipated a loss of not more than \$80 million — "in a market which has *not* improved." His sales target for 1984 was

200,000 tons of ships, a 40-percent increase: when a dozen ships, worth £120 million, were ordered in the last six weeks of the year, British Shipbuilders achieved that target.

All of which naturally pleases the hardnosed government of Margaret Thatcher. "The government felt it needed someone who could take hold in a crisis and manage the thing well, someone who could get the industry back into some sort of shape," says a senior civil servant buried in the warrens of Whitehall. "I think everyone feels that Graham Day was the right man. He's a professional manager, and he does what the shareholder wants — the shareholder in this case being the government. he's made a very considerable impact.

A deplorable impact, retorts Alec Ferry, the blunt Clydesider who serves as secretary of the Confederation of Shipbuilding Unions. "Graham Day undertook a very difficult job on terms set out by the present government of the United Kingdom which are not in the best interests of the United Kingdom or its people. The government's policy is: If it doesn't pay, close it down. The policy totally ignores such things as unfair foreign competition, the welfare of the communities which depend on the shipyards, and the United Kingdom's needs as a maritime nation. Graham Day has pursued that policy vigorously. He is a very expensive undertaker.'

But Day is no Tory hack. In 1976, when Jim Callaghan's Labor government first proposed to nationalize the British shipbuilding industry, it chose Day as chief executive of its organizing committee. (When the nationalization bill stalled in Parliament, he quit in frustration and

came home, first as director of the Canadian Marine Transportation Centre at Dalhousie University, later as the Dome Petroleum executive responsible for the company's marine interests.) Yet when Margaret Thatcher needed a manager, her Conservative government also chose Day. What is it about the man that earned him favor with both parties?

Graham Day began his working life as a country lawyer in Windsor, Nova Scotia, and "evolved into a manager. I even resent being stuck with the label of 'shipbuilder.' I'm a *general* manager. Management techniques are fairly common — the numbers don't know whether they represent ships or cornflakes, and people are people in any industry.

"If I gave myself a fancy label, I'd say I was a strategic planner. If I gave myself a plain label, I'd say I was a simplifier and a realist."

Day's strategic planning owes much to his ability to analyze clearly a company's fundamental structure and the essential nature of its business. This ability in turn owes something to Canadian Pacific, where Day worked in the legal department from 1964 to 1971 and which he describes as "the best school I ever went to, and the closest thing I ever had to a religion." In *Megatrends*, John Naisbitt argues that successful companies constantly reappraise and redefine the nature of their business. CP is a notable example, having decided decades ago that it was

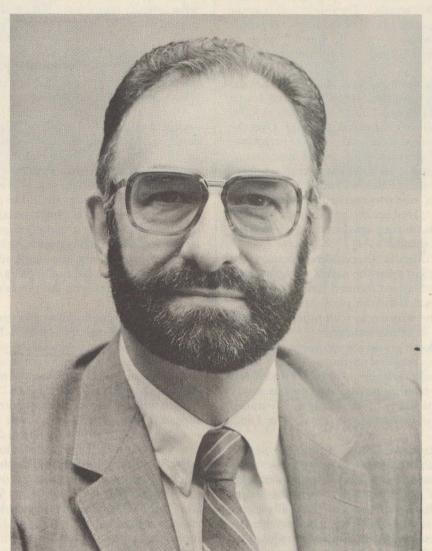
a transportation and resource company, not merely a railroad. (By contrast, Penn Central thought of itself as a railroad, with woeful results.)

The essence of Day's planning, then, is to determine what business the company is really in, and what markets it can hope to conquer. Then he defines realistic objectives, simplifies structures and scraps irrelevant operations. He stresses research and development, modernizes equipment and insists that managers become more responsible and more accountable. The rest is efficient management: keeping costs down and quality up, identifying and capturing markets, making deliveries on time.

Day's ruthless realism, however, makes room for people. For instance, if a facility has to be closed, British Shipbuilders sends in a team of people to have a close look at it, determine what other business could use it and seek out possible purchasers. The process, Day at first con-

cedes, "doesn't contribute to the bottom line, but it makes us all sleep better at night. I can't live with just dumping people. Companies don't exist by divine right, and there are all kinds of things they can do almost *en passant* on the basis of good citizenship."

But perhaps this sounds too soft to him; later in the interview, he offers another rationale. "We can justify that team on a commercial basis by saying it may help us to recover our capital costs — and it also helps our ability to get the necessary results and agreements for restructuring the organization. It's good business to be seen to function in a caring manner because it makes it easier for us to achieve some hard objectives."



The word from Whitehall: "Graham Day was the right man"

Whatever the rationale, Day says all his disposals are "now up and running and employing people, albeit in other hands." Of the 16,000 people removed from the payroll, he claims that "no more than 4,000 are actually on the bricks." (Alec Ferry disagrees: he reckons the figure is more like 10,000.)

Day's career in shipbuilding has been liberally punctuated with hard decisions. It began in 1970, when he was in England procuring ships for CP at the Cammell Laird shipyard, owned jointly by the British government and the Laird Group. Cammell Laird was on the verge of bankruptcy, and Day's efforts to hold up the roof until CP got its ships impressed the yard's owners. The following year, they hired him to run it.

"It looked hopeless," Day recalls. "They didn't even know what the situation was. I called in one of the financial people and asked what our cash position was. 'Oh,' he said, 'when do you want to know? It's very difficult, it will probably take a couple of weeks . . . '

"I said, 'Pack your bags and leave *now*.' I brought in some good people, and we went to work." The job involved drastic surgery: within months Cammell Laird's workforce of 9,000 was down to 5,500. Not all were dismissed, however. Over the years Cammell Laird had accumulated various peripheral businesses in general engineering, steam-engine manufacturing and the like; in addition, it was building everything from nuclear submarines to Liquified Natural Gas (LNG) carriers. Day "sold off the barnacles" and concentrated on sophisticated 32,000-ton ships carrying refined petroleum products. "Within 12 months," he says with obvious satisfaction, "we had the company making a bit of money."

Day's style, says John Pullen, is "to consider a question very carefully, then move very fast when he makes up his mind." Pullen, who worked with Day at Cammell Laird and is now director of corporate affairs at British Shipbuilders, also stresses Day's informality; everyone who works with him is on a first-name basis, which is rare in British industry.

Trades unionist Ferry doesn't quite see eye-to-eye, but he too has kind words about Day's personal attributes. "He is a rather aloof individual who doesn't make friends easily. I find him a very straight and honest man, mind you, and he has a very sound business head, particularly in marketing and financial terms. He doesn't lie to you. He speaks very frankly — as I do."

ay himself is fierce about "abuse of power — people who feel entitled to behave in ways subordinates can't behave, which shows up in things like high expense accounts and short hours." He believes in recognizing ability and commitment, which has meant raises of 30 and 40 percent for some of his remaining managers, but he gives short shrift to management self-indulgences. British Shipbuilders used to send a dozen people to trade shows; now it sends three or four. The reduction in head-office staff means that the company now requires only one and a half floors of space — which is essentially rent-free, since its other two floors are sublet.

"What I do and how I behave is infinitely more important than what I say," Day declares. "John and I were in Newcastle one time, and when suppertime came we went for fish and chips. I submitted my expense account with this receipt for £4.50 for dinner — and my secretary looked at me with disbelief and said, 'What's *this* for?'"

Such small signals are indicative of Day's plans for British Shipbuilders, which is becoming slim, nimble and specialized — as it must, Day argues, to survive in a post-OPEC world where large-scale merchant shipbuilding is dominated by massive, low-cost Japanese and Korean yards. This radical resturc-

turing is the reason Day has been able to support both nationalization *and* privatization: at different times, each has been right for the industry.

In the early 1970s, when Day was finishing his renovation of Cammell Laird, the British shipbuilding industry was demoralized, directionless and disorganized. Day predicted worse yet — declining demand, fierce competition, price wars and bankruptcies in the industry in general — and argued that the only solution was radical restructuring.

"What I forecast was so bad that nobody believed it possible," he says now. "But my worst forecasts were infinitely better than what actually happened." Indeed: the British government has poured an awesome £1,170 million into shipbuilding since 1979.

To restructure, Day believed, the industry had to move into a common (i.e. public) ownership. But, he adds, "With a commercial enterprise, once the restructuring is accomplished, what's the point of public ownership?

"It's the same in Canada. I would be appalled if the Canadian government proposed to sell off things like the CBC; the CBC performs a vital national service which the private sector won't provide. But what's the argument for having the Canadian government in railways, airlines, chemicals, mining? There may have been a need for that at one time, but there's no need now — and those things should be privatized.

"I see privatization as a managerial task I have to get through, that's all. It's simply a matter of getting rid of assets you no longer require, which is commonplace in business."

And, Day adds, not one single additional civil servant was hired to oversee the disposals. "Why should there be? What you need are managers who are prepared to take it on and do it effectively."

All the non-shipbuilding interests of British Shipbuilders were sold by the end of fiscal 1984. Its reorganized ship-repair yards have also been sold, and the profitable warship yards which sell chiefly to a captive domestic market - will be privatized too. That will leave the merchant shipyards, where most of the losses have been sustained. And "merchant shipbuilding in Britain will not survive without some measure of government support," Day says. "Government support for shipbuilding worldwide over many years has so distorted the base that it is now woven into the fabric of the industry. What we are trying to do by eliminating losses is to move the support into price levels. The most unproductive way of government money coming into shipbuilding is to fund losses. We need capital for things like CAD-CAM (computer-assisted design and manufacturing) and direct price support. But if we have it simply to cover our incompetence, that is a waste of money."

After the expenditure of £15 million (with £7 million more to come) Day says British Shipbuilders has become the world leader in shipbuilding CAD-CAM.

For instance, the company now manufactures entire ships' cabins as modules which are then rolled into place and hooked up to plumbing and wiring. Technology, says Day, "will be part of our ultimate salvation since we're a marginal producer in world terms."

In world terms. J. Graham Day, product of north-end Halifax, a shoe salesman at Simpsons to help pay his way through school, a one-time singer on CBC-TV's Singalong Jubilee, is now a world-class executive serving a global market.

But his home is still Hantsport Maybe someday he'll just come home to Nova Scotia and sell services from here. He'll probably do just fine. There's a worldwide market for realism.□



To be at home with the Thompsons is to be at home with hope

Robbie and Jane, friends of Mila Mulroney, have Cystic Fibrosis. Their parents, Dal grads Donna and Ian Thompson, fight the good fight on behalf of the Canadian Cystic Fibrosis Foundation

Story and photos by Robin Metcalfe

In the late '60s a Dalhousie dental hygiene student appeared on national television shining Robert Stanfield's shoes. For Donna Newman, raising money to fight Cystic Fibrosis was just part of going to university. "Little did I know," she says now, "that it would be a major force in my life." Although one in 20 Canadians carries the CF gene, most, like Donna and her husband — former Dal football player Ian Thompson — learn they are carriers only when their children are diagnosed with the disease.

Today, both Thompsons are highly active in the Canadian Cystic Fibrosis Foundation. Ian is the national president. Moreover, their children, Robbie and Jane, appear in advertisements with Mila Mulroney. The family's involvement in the battle on behalf of

CF victims, Donna says, "has totally altered the path of our lives."

Cystic Fibrosis, Ian notes, is "a disease that's really only been defined within the last 35 years." A disorder with no known cure, CF causes more deaths among Canadian children than any other hereditary disease. It produces an abnormal flow of mucus from exocrine glands, and the flow can obstruct breathing and digestion. CF children may take 20 pills and capsules daily, and undergo frequent physical therapy. Once, few CF patients survived childhood. Today, many become adults, and the proportion of those who do is higher in Canada than in any other country.

"This is one disease where socialized medicine is really paying off," Ian says. Donna adds, "It's definitive preventive medicine, and obviously that's very expensive medicine." Canadians also benefit from the CF Foundation, the world's second-biggest, non-governmental granting agency in the field. "The concept of this kind of charity," Donna says, "is almost unique to North America."

"We've got the best of both worlds in that respect," her husband adds.

For people coping with a lifethreatening disease, the Thompsons seem almost comically normal. They live with their two children and a dog in a house like the one in the Dick-and-Jane stories, a stone's throw from the Dalhousie campus.

"We're very involved," says Donna, a petite woman with an engaging manner, "and that in itself is probably healthy. The children were diagnosed



Ian talks of "tremendous progress" in the treatment of Cystic Fibrosis

young, so today we're still looking at a level of health that's tops." Robbie has the energy you'd expect of any healthy 11-year-old. Jane, 9, combines the same vitality with her mother's gamin charm. Donna is philosophical about the future: "All parents worry about their children. No one has guarantees."

Both Halifax natives, Donna and Ian met as students at Queen Elizabeth High School and went on to Dalhousie together. They married in 1972. University, for Donna, was "a social experience. I took an extra year of arts just because it was fun to be back at school. I was a year ahead of everybody else and didn't want to be out yet."

Graduating in 1969, she abandoned dental hygiene because she realized "it wasn't my calling." Freelancing at home, she wrote scripts for educational television, and did research for CBC Radio. "I always had the luxury of doing as much as I wanted to do," she recalls. "It wasn't until my kids were old enough to be at school that I even weighed the possibility of taking a full-time job again."

Last summer she became Assistant Director of the Dalhousie Arts Centre, where she does public relations, marketing, and "a little bit of everything." Her career grew from her volunteer work with the CF Foundation: "One of our mandates in fund-raising is that it's gotta' be a fun project. I'm just not interested in bake sales from here to there." As the local fund-raising chairman, she organized concerts. This led to a business, Fanfare Productions, with fellow Dalhousie alumna, Betty Lacas,

and "involvement in the whole entertainment industry."

Donna's enthusiasm contrasts with her husband's measured approach. Graduating in 1970 with a BA in Psychology and Sociology, Ian Thompson started out in journalism, working at the Halifax *Herald* for seven or eight years, freelancing for radio, and eventually moving into public relations. He's now Manager of Public Affairs for Sable Gas Systems, a company set up by Trans Canada Pipelines and the provincial government.

The Thompsons smile now at the difference between the subjects of their diplomas and their actual occupations, a difference that's somewhat typical of their generation. "Getting a job wasn't as big an issue as it is today," Ian says. Donna feels the campus unrest of the '60s affected Canadians less than Americans, and that since she and Ian were both from Halifax, "Going to university wasn't vastly different from going to high school."

Donna is enough of a child of earlier times at Dal to have been a cheerleader - and to be embarrassed by the fact. Still, she has affection for the old school spirit. "That's what going to university was about in the 'Olden Days,' " she says. "It gave another dimension besides worrying if your paper was going to get in on time." She performed at football games in which Ian played defensive half. "Punt returners are lowly sorts who end up getting clobbered by a dozen opponents coming down the field," Ian says wryly. "In those years, Dal football was memorable for its futility." Ian has long been a loyal supporter of The Black and Gold Club.

In CF fund-raising activities, Donna says, they are "assisted as often as not by people we went to Dalhousie with." Ian served on Dalhousie's Board of Governors for several years, and Donna feels that yet another link to Dalhousie is the "incredibly good" medical treatment in Halifax. "It's our great good fortune to be here."

"There has been tremendous progress made (in the treatment of CF)," Ian says, "even in our relatively short time of dealing with it." Only last fall, researchers in Toronto, funded by the CF Foundation, made a major breakthrough toward identifying the gene believed to cause the disease. At a recent conference in Israel, Donna queried top researchers. "What does this mean to me and my children?" she asked. Now, she says, "That's the payoff for years of



"All parents worry about their children,"
Donna says. "No one has guarantees"

work: to have the chance to ask that question to the one person who might know — and to get a fairly positive answer."

For several years Donna served on the CF Foundation's National Quality of Life Committee, which studies non-medical aspects of living with CF. "At this point," she says, "there are many issues that adults with CF — who didn't even exist before — must deal with."

"During adolescence," Ian says, "kids with CF quite frequently go through a denial phase. They are embarrassed, for example, to take their pills with their meals. They try to hide the fact, and as a result their health suffers." He hopes his own children will fare better, "because they have been so public and prominent with the disease. We've tried to stress that they should not think about themselves as being sick. They're healthy kids who've got a problem."

"With their involvement in CF," Donna adds, "we've had a lot of happy events, too." Robbie threw out a ball at a Blue Jays game, and served as stickboy for Dal's varsity hockey team. Jane presented the Prime Minister's wife with flowers.

When I left the Thompsons' house, the first returns were coming in from the PEI election. A campaign to improve services for CF victims on the Island had been close to success. With a change in government, Donna and Ian feared having to start again from scratch. My final glimpse was of the Thompsons clustered around the television: a family sharing a dream.□

Dal-trained librarians research historic Canadian find at British Library

fter Patrick O'Neill of Mount Saint Vincent University uncovered a forgotten treasure of Canadian documents and photographs in a warehouse of the British Library known as "the Colonial dump," two graduates of the Dalhousie School of Library Service moved to England to help him sort, clean, identify and list the material. They were Margaret Cooter and Barbara James. One result of the research was a fascinating book of 200 old photos called Canada, The Missing Years: The Lost Images Of Our Heritage, 1895-1924 (Stoddart, 1985), which appeared in bookstores across Canada just last fall.

"In an extraordinary discovery," the book explains, "part of Canada's missing heritage has been found at the British Library in London. Among this collection of 40,000 items of Canadiana are 4,000 lost photographs dating from the period 1895 to 1924 Canada, The Missing Years is the first book to be published on what is now believed to be the largest collection of Canadian material outside Canada. Many of these photographs have not been seen since the early part of this century."

O'Neill's passion is Canadian drama, and it was while searching for undiscovered plays that he began to realize the immensity of the untapped Canadian material. "He returned to Canada and informed Norman Horrocks, Director, School of Library Service, Dalhousie University, of the collection," the book continues. O'Neill's real work on the material began in 1983:

"Dr. O'Neill was assisted by Researcher Margaret Cooter, a Dalhousie graduate Following Dr. O'Neill's return to Canada, Professor John R.T. Ettlinger, School of Library Service, Dalhousie University, supervised the research for five months In 1984 Researcher Barbara James, a graduate of and former librarian at Dalhousie, moved to England and took over from Margaret Cooter."

Earlier, however, "in one of these vast warehouses, 'on the second floor, in the far corner,' Dr. O'Neill and Margaret Cooter found over 4,000 pieces of Canadiana, mainly photographs and trade material. This 'dump' occupies about 300 feet of shelving and everthing was covered with layers of dust ''

In her introduction to the book, the London-based Canadian journalist Patricia Pierce says, "Among the estimated 30 million items at the British Library, the Canadian collection lay unrecorded, forgotten, hidden — and safe — for decades, awaiting the time when its scope could be appreciated by a mature Canada, eager to assess and value a full and vital past."

Meanwhile, Tracey Leger-Hornby reports, researcher Barbara James is working on early Canadian copyrights in the British Library. Leger-Hornby is president of the Dalhousie Library Alumni Association, which was started in 1972 and now boasts 450 members, and a chat with her reveals that they're sprinkled all over the world. Janet Tompkins, for instance, has been working for Canadian University Service Overseas in Lesotho, southern Africa. Ian Wallace works for Agriculture Canada, and as part of an information

exchange project, often visits Burkina Faso (formerly Upper Volta).

The school's newsletter reported in June, 1985, that Barbara Reid had a job with the Central Library of the National University, Singapore; Lisa Baron was Reference Librarian at the Bee County College Library in Texas; Teresa Fok was Assistant Librarian at the Hong Kong Academy of Fine Arts; and Edwina Peters-Roberts was National Archivist, Trinidad. Jo Anne King, having earned her doctorate in history from George Washington University, was researching records of the National Press Club, Washington, D.C.

Closer to home, Marg Murphy is Legislative Librarian at Province House, Halifax; John Murchie is librarian for the Nova Scotia College of Art and Design; Joan Fage developed the library at Maritime Tel and Tel; and last year Audrey Samson was appointed Librarian I in Adult Lending Services at the Halifax City Regional Library, Halifax. Alumni regularly return to the school to give lectures.□



This dainty hockey player of 1904 was probably not a Dal grad, but the book in which she appeared last fall owes some of its charm to Dal alumnae Margaret Cooter and Barbara James

Class of '31 bridges a full century

With a little help from the class of '81

Members of the class of 1931 want the class of the year 2031 to know something about what Dalhousie was like during their long-gone time on the campus, and they have therefore asked the class of 1981 to serve as custodians of a remarkable collection of Dal records and memorabilia. It is now the duty of the class of '81 to pass this "Century Package" on to the next class of '31. At a rare ceremony during the last general meeting of the alumni association, Mrs. Helen (William) Rankin, vice-president of the class of '31, presented the Century Package to Michele McKenzie, president of the class of '81, for safekeeping till another presentation 40-odd years down the road.

It was at the 50th reunion of the class of '31 in 1981 that the unusual idea arose. R. Gordon Harris and Mrs. Rankin were primarily responsible for both the plan to bridge the centuries and collecting the items. Mrs. Rankin is quick to acknowledge that the Century Package would scarcely exist if it were not for Harris' lifelong devotion to the task of gathering Dal memories from his

classmates and keeping track of careers. A brochure about the project says it "reflects their years at Dalhousie — the campus, professors, classmates, *Gazettes*, *Pharos* and mementos."

This, however, barely does justice to the size and variety of the collection. It includes, for instance, old photographs, class rings and pins, a history of the class from 1927 to 1971, autographs of notable Dalhousians, hazing regulations, and such items as the program for the graduation dinner and dance aboard the ship *Lady Nelson* in 1931, and the Student Handbook for 1927-28. The handbook contains advice for students, the songs and yells of assorted schools and disciplines, and a map of Halifax as it was 60 years ago.

The collection is now in acid-free containers in the Dalhousie Archives, but it is not sealed. It is open for anyone to examine, and also for the acceptance of further memorabilia of the class of '31. Are there other classes out there with something worth passing on to Dalhousians of the second millenium



With President MacKay, far right, Gordon Harris and Helen Rankin of the class of '31, present a Century Package of historic documents and artifacts to Michele McKenzie, president of the class of '81, which, some four decades from now, will give the material to the class of the year 2031



Betty Flinn takes over as president

Catherine Elizabeth (Betty) Flinn (BSc '59) is president of the Dalhousie Alumni Association for 1986-87. She has served as chairman of all major committees of the Junior League of Halifax, including its major fundraising project, The Follies. She has also been editor of the league's News Magazine, and a delegate to the Conference of Junior Leagues of America in Boca Raton, Fla. She was house-tohouse co-chairman of the Halifax-Dartmouth United Appeal and has served as General, Captain and Canvasser during volunteer fund-raising for the Heart Fund, Canadian Cancer Society, Diabetes Association, and the Canadian Association for the Mentally Retarded.

Flinn has also been a leader of the 25th Cub Pack, Halifax, and a member of both the parish council, St. Thomas Aquinas Church and the Parents Council, Convent of the Sacred Heart. She's been public relations chairman, the Council for Canadian Unity, Province of Nova Scotia; and is president of Back Harbor Developments Ltd., a land-holding and investment company. Born a Murphy, she's married to Robert J. Flinn, an architect-engineer. They

have four children: Gavin and Stuart, 21; Tracey, 19; and Kirsten, 10. Betty enjoys skiing, sailing, reading, golf, bridge, and couturier sewing.

Club's fund passes \$50,000

Born in 1930, the Dalhousie Club of New York gave \$1,700 to Dal for scholarships in 1939, and this fund has since grown to \$51,123. The scholarships are for students entering Arts and Science from high school, and since 1984-85 a consideration in the competition has been the financial need of candidates.

President of the club is New Jersey dentist Doris Harris (DDS '56). She believes some of the founders and staunch members in its infancy were not expatriate Maritimers but Americans who'd studied at Dal in the '20s and '30s, and then gone home with their degrees to build their careers. She'd also heard that, decades ago, members gathered each year in New York's best hotels for lavish banquets, complete with bagpipes, famous guests, and dance bands. Records in the Dalhousie Archives prove she was right.

In 1939, Ross MacLeod (BA'19, LLD '76), a Harvard-trained lawyer who was then president of the New York club, sent a telegram to Dal president Carleton Stanley, saying, "Seven hundred Dalhousians at Hotel Shelton. New York, send greetings and best wishes to you." Not only Canadian Press but also the New York Times used to cover these dinners. Maybe it helped that at the fourth annual gathering of New York Dalhousians in the Ambassador Hotel in 1934 one guest of honor was Dr. John H. Finley, Editor of the New York Times. Another was "Colleen Moore, Celebrity of Stage and Screen." The orchestra was "Eddie Worth and His Caledonians," and the scheduled speaker was Angus L. Macdonald, premier of Nova Scotia.

The eighth annual dinner was at The Canadian Club in the Hotel Waldorf-Astoria and, for \$3 a head, Dalhousians of The Big Apple and nearby states got a feast, speeches, nostalgic chatter, and dancing to the swinging music of "Harold Anstey and his 10-piece orchestra." President Stanley turned up for

most of these happy bashes, and usually stayed at the Barbizon-Plaza. But World War II apparently squelched big celebrations by the New York club. In 1943, Warren Publicover, the president that year, wrote to Dr. Stanley to say, "We'll do our darndest to get out at least fifty Dalhousians."

In recent years, a stalwart of the club was secretary-treasurer J. Ralph Mac-Lean (Arts '25) of Bergenfield, N.J., but he died last September, and Dr. Harris said his passing was "a terrible loss to us. He kept the club viable and ongoing." Now, she and her executive are working to get the club rolling again. President W. Andrew MacKay and alumni president Wesley Campbell attended a club lunch in Teaneck, N.J., last November, and so did about 30 members. Most members live in the vicinity of New York City but some come from Connecticut to attend meetings, and Dr. Donald Murray (MD '55) and Mrs. Murray journeyed from Brockton. Maine, for the gathering in Teaneck.

Rev. Dr. Donald MacLeod (BA '34, MA '35, LLD '78) of Princeton, N.J., is vice-president; Dr. Dorothy Saffron (BA '40, MD '57) is secretary; and the club's new treasurer is Dickson V. Lee (MBA '77). "We're very glad to have him," Dr. Harris says cheerfully, "Because he's young." Between 50 and 60 of the 355 men and women on the membership list are active in club affairs. In addition to the executive, these have included Dr. Anna Creighton Laing (MD '22, LLD '85); Dr. Mary MacKay (MD '60); Howard Glube (BA '23, LLB '25); and Dr. Ray Gold (MD '38).

A scholar still

Explaining why she wouldn't be at the '86 reunion, Alice Hamilton, Professor Emeritus of English, University of Winnipeg, wrote, "I shall be away in England, continuing research in Medieval and Renaissance drama. I was the first graduate in the English honors program (1935) and the Gold Medalist that year. I received my MA (1936), and a fellowship that gave me the opportunity to take my PhD in London (1939).

"I first went to the British Museum Library in 1936 and have held a reader's card for fifty years. It was Dalhousie that gave me that first, wonderful glimpse of the world of books."

DON'T MISS OUT

Membership in the Dalhousie Alumni Association is free, and here is what it offers:

- ☐ Use of the best university library in Atlantic Canada. That's for your mind.
- A discount on Dalplex memberships. That's for your body.
- ☐ Eligibility for membership in the Dalhousie Faculty Club. That's for fine food, fellowship and, when you need it, private banquet services.
- □ A ten-percent discount on tickets to all productions of the Cohn in the Dalhousie Arts Centre. That's for your entertainment.
- ☐ The Dalhousie Alumni
 Magazine. That's to tell you
 what's going on in the Dal
 community. It is, officially,
 "the best magazine directed
 at alumni" in Canada.
- ☐ The Dalhousie Alumni Skate, each Sunday during the school year. That's to keep you happily on ice.
- ☐ Reunions, branch meetings, gatherings in the Grawood Lounge, and what else? A voice, if you want, in the affairs of the university that helped to make you what you are today.

The Dalhousie Alumni Association

6250 South Street Halifax, N.S. B3H 3J5 (902) 424-2071 (902) 424-2072

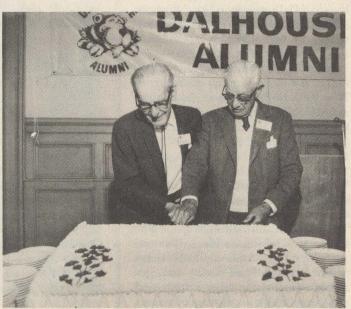
Ladies and gentlemen, your head alumni



All seven of those who served as alumni presidents during Dr. W. Andrew MacKay's term as president of the university showed up at the last reunion he'll attend as Dal's head. They are, left to right, Dr. Doug Eisner, Dr. Donna Curry, Dr. Chester Stewart, Wes Campbell, Betty Flinn, Peggy Weld, and Peter Doig, with President MacKay (Carlos photo)



At Reunion'86, the Hon. Robert L. Stanfield succeeded Zilpha Linkletter as honorary president of the alumni (Carlos photo)



Cutting reunion cake: Jarvis McCurdy, president, class of '26; and Donald McInnes, former chairman of the governors (Carlos photo)



Left to right: Harold Renouf, who recently retired as chairman of the advisory board to the School of Business; Dorothy Renouf; Nancy Kimber MacDonald, member of the alumni board; and Wayne MacDonald, co-ordinator of varsity sports (Carlos photo)



Gordon Harris, with Murray Zinck, greets Elizabeth Lavery (Carlos photo)

Students plan alumni lectures

The Dalhousie Student Union is inviting distinguished alumni to give lectures this fall and winter as part of its Academic Enrichment Program. Judy Guthrie, Director of Campus Activities, reports that the program will begin with addresses by such famous nonalumni as Ralph Nader and Kurt Vonnegut, Jr.; but that the "Homecoming" series "will welcome back to the campus some of Dalhousie's most prominent alumni." Depending on the schedule of the speakers, their offerings may amount to anything from a single lecture to a "mini-residency" of two days. Current plans call for six visits during the academic year.

Upcoming

The Lobster Pot University Hockey Tournament

Plus

A mini-homecoming featuring games in all sports between varsity and alumni teams

October 16,17,18



At Reunion '86: Struan Robertson, chairman of the board of governors; Mrs. W. Andrew MacKay; and Peter Doig (Carlos photo)



The Hon. Donald C. Jamieson, former Minister of External Affairs, entertained alumni with his Newfoundland wit at the banquet during Reunion'86. Shown here, left to right, are Wes Campbell, alumni president in 1985-86; Mr. Jamieson; and Betty Flinn, chairman for the reunion and alumni president in 1986-87 (Carlos photo)

Class of '26



Class. of '31



Class of '36



Class of '46



Class of '51



Class of '56



Class of '61



Class of '66





The new Nursing School Alumni Division now has its executive in place, and representatives on five committees of the school. Members will shortly be advised of the division's first activities in the fall. Shown are, left to right, Evelyn Schaller (BN'72, MN'80), Dr. Phyllis Stern, the director of the school, and Wes Campbell, immediate past-president of the alumni association (Wamboldt-Waterfield photo)

Lost Your Graduation Photo?

Here's your last chance to get the negative.

Lorne Rogers Photography of Halifax still has thousands of negatives for individual graduation photos taken by Sherman Hines Photographic Ltd. from 1966 to 1981. The graduates include those from Dalhousie, all other Halifax universities, plus Acadia and St. Francis Xavier.

You can get yours by sending a cheque for \$10 (to cover searching, packaging, and postage) to

Rogers Photography P.O. Box 7046, Halifax North, N.S.

Be sure to include your full name at the time of graduation, the year you graduated, and the name of your university. If the firm cannot find the negative, it will return the cheque. But move fast. After October 1, the collection will be scrapped.

Dr. Norman Horrocks, director of the School of Library Service since 1972 and Dean of the Faculty of Management Studies since 1983 left Dalhousie in June to become editorial director of Scarecrow Press, Metuchen, N.J. "Those who have worked with him over the years," Dal News reported last winter, "are unstinting in their praise. They all agree he is man of boundless energy, a first-class communicator, and excellent manager and, in the word of one of his colleagues, a'workaholic.'" Dr. Kenneth T. Leffek, Dean of Graduate Studies, called him, "Mr. Reliability." Shown at a brunch for the library alumni during reunion weekend are, left to right, Tracy Leger-Hornsby, Dr. Horrocks, Lisa Keddy, and Dr. J.C. Harrison, the first director of the library school





The Dalhousie Department of Education recently established the Mowat Prize in memory of Alexander S. Mowat, who served the department as professor and chairman from 1939 to 1969. The prize is for the best MA thesis or Master of Education curriculum project, and the first winner was Mrs. Janice Webber, a teacher at Harbour View School, Dartmouth, for her project, "The Image of Me." Shown are Mrs. A.S. Mowat, seated; and, left to right, her daughter, Christine Gill Mowat (BA'64); another daughter, Vaila Mowat (BA'58, MA'59, MLS'70); Les Haley, current chairman of the Department of Education; and Mrs. Webber (BA'75, BEd'77, BEd '85) (Carlos photo)

Roughly 50 alumni showed up for wine, cheese and chatter at a gathering of the Frederiction alumni organized by Joan Teed (BSc'64), daughter of alumni past-president Dr. Chester Bryant Stewart. Shown are, left to right, Joan Teed, Premier Richard Hatfield (LLB'56), Wesley Campbell, then the president of the alumni, and President W. Andrew MacKay



At Shirreff Hall, the way it was

Here's the scoop that, on Nov. 25, 1959, The Dalhousie Gazette headlined, "The Inside Story on Life at the Hall." It was by Joan Hennessey (BA'60, MA'65)



Being a seasoned old Shirreff Hall senior and an inmate of said institution for two years, and also being of a reasonably sound mind (no doubt some will dispute this) I feel in a position to tell you unfortunate souls (i.e., the boys who have been lucky enough to successfully raid the place, and the city girls who are still under mother's wing) what it is like to live in a women's residence.

Analogically speaking, Shirreff Hall could be likened to a veritable beehive of activity. We have our Queen Bee who watches over all, our workers and our drones. Then there are always a few misfits or wasps who seem to be in the wrong hive.

You think life at the Hall is soft, do you? Just try out beds sometime. And to make matters worse, we have to make them ourselves every day. This is usually quite a shock to freshettes who have never had to do anything for themselves before. And if you don't know how to iron, be sure to bring a wardrobe of drip dry clothes. You might even win the title of "drip of the year." On the subject of beds, there is nothing more delightful than coming in from a formal at 2:30, studying for a couple of hours, and then rolling into bed — only to find that someone has frenched it.

It is terribly disconcerting when you take your first bath in Halifax. The water is always a peculiar color, but our

pipes are rusty too. However, we are stalwart souls and armed with water softeners, we grin and bear it. Try it sometime (the water softeners I mean) and for the first time in your life, feel really clean.

The first year I was at the Hall we had (among other such things) an eccentric washing machine which had the oddest habit of overflowing at the most inopportune moments. Rushing to complete a washing just before an interesting class, you might be literally washed out of the laundry room by an avalanche of soapsuds engulfing everything in its path.

There are ways and means of being very, very popular at Shirreff Hall. These fine points are learned through experience. Of course, a lot depends on your mother. You are never so popular as when you get a parcel of food from home. As soon as it arrives you are trampled in the rush for your room by both your friends and people you supposed were your enemies. After having demolished everything in sight, they all rush out over your tattered body and don't return until the next box arrives. Occasionally they stay to sing a few screech songs but this is not appreciated by the management.

The girl who has cigarettes, especially on Sunday, is a Godsend. This brings me to another important point. Do not make the mistake that so many girls do. They come to college, take up smoking, and neglect to tell their parents. Suddenly one day, mother arrives. She enters a smokefilled boudoir and finally espies her daughter surrounded by her cronies, smoking like a chimney. Alas and alack, now she knows why dear Cassandra had to send home for money for the same book three times. Of course, if you know your mother is coming, that's fine. Be a fresh air fiend for a day. Open your window sky high, and it will only take a matter of minutes to hide cigarettes, matches, and ash trays under the bed.

We have a committee of girls appointed to mete out penalties for



those who just couldn't tear themselves away from the alcoves on time. At the end of each week, if you have been late, your name is posted on the black list, and at the appointed hour you go before the tribunal for sentencing. It's grim. I usually laugh because I'm sure I can hear strains of "Dragnet" in the background.

I've never seen a dog in the Hall but we have plenty of cats —black cats, orange cats, and black and orange cats. At the appropriate season we are serenaded every night. But these cats are not the only things that serenade us. Besides the "real live" animals, we have stuffed ones of every description — vestiges of our childhood. It really is hard to cut all ties with home.

Most people don't realize it, but there is an elevator in Shirreff Hall, for the benefit of the staff only. However, as the year passes the staff increases little by little. Using the elevator has its disadvantages, however, because the elevator, like many other things, is eccentric. And it's quite embarrassing to have a boy phone you, only to be told you are stuck between floors in the elevator. Although if the firemen had to come and cut you out, it would be the first time that they had ever had the run of the Hall.

Actually, we like the Hall, and despite our water fights, soap fights, pillow fights, and just plain fist fights, it's fun! \square

Who are these daughters of Dalhousie?



And what was the party all about? Dalhousie Archivist Charles Armour would dearly like to know. If you can identify all, or any, of these young women, who appear to be all dressed up with somewhere to go, he wants to hear from you. You can reach him c/o The Dalhousie Archives, Killam Library, Dalhousie University, Halifax, N.S., B3H 3J5. Telephone: 424-6490, Halifax

Class notes

M. Grace Wambolt, Q.C., BA, LLB'25, was recently awarded an honorary degree from The University of King's

Marion D. Christie, BA, MA'27, of Bedford, N.S., received a special award of recognition for volunteer service to the community at a recent ceremony at Government House.

Hon. Gordon S. Cowan, LLB, LLD '76, of Halifax, was recently appointed officer of the Order of Canada. Dr. Cowan was honored with a doctor of divinity from the Atlantic School of Theology during May convocation.

33 George C. Thompson, BCom, LLB'36, became the first Nova Scotian to be inducted as an Officer of The Order of Red Cross.

Rev. G.A. Allen Beveridge, BA, was recently installed as minister emeritus at St. Matthew's United Church, Halifax.

39 Dr. Charles A. Reilly, BSc, MSc'40, retired in June 1985 as senior staff research physicist after thirty-four

years with Shell Development Co., Houston, Texas.

Charles A.E. Fowler, DipEng, BSc, a Halifax architect and engineer, has been appointed a governor-at-large of the Nova Scotia College of Art and Design.

Edmund L. Morris, BA, recently received an honorary degree from Saint Mary's University.

James C. McLaren, BA, MA'46, is now emeritus professor of French at the University of Delaware. He taught at Delaware for twenty years and was chair of the graduate French program. He received his PhD from Columbia University, New York, and is the author of over one hundred and fifty publications. His biography is listed in Who's Who in America.

Thomas W. Bauld, Engineering, has been appointed president of Fowler Bauld & Mitchell Ltd., Architects,

William O. Morrow, BCom, chairman of National Sea Products Limited, has recently been appointed chairman of the Halifax Advisory Board.

Dr. W. Andrew MacKay, BA, LLB'53, LLM'54, has been appointed ombudsman for the Province of Nova Scotia. Dr. MacKay was recently awarded an honorary doctor of laws degree from St. Francis Xavier University.

Carmen F. Moir, BSc, DipEd'51, BEd'53, has been appointed deputy minister of the Nova Scotia Department of Social Services.

Dr. Donald H. Waller, DipEng, PhD'75, has become the first Atlantic Canadian to be elected chairman of Foster Parents Plan of Canada's board of directors.

Dr. George W. Bate, MD, was recently re-elected for a second 3-year term as governor-at-large for New Brunswick in the American College of Surgeons and Canadian representative on the Governor's Committee on Professional Liability.

Royden J. MacBurnie, BCom, has been appointed executive vice-president, finance and planning, of Central Trust Company.

Rev. Mel K. Findlay, BA(K), an Anglican clergyman, has been named the Sydney Kinsmen Club's 1985 citizen of the year.

Dr. Cyril F. Poole, BA, principal of Sir Wilfred Grenfell College of Memorial University, received an honorary degree from Mount Allison University in May.

William E. Schwartz, BCom, and Dr. William J. Gorman, BEd'63, have been appointed vice-chairmen of the Salvation Army Grace Maternity Hospital campaign.

David F. Sobey, Commerce, has been appointed to the board of governors of Saint Mary's University.

Patricia (Barrett) Crowther, BA, graduated as a registered nurse from the A.J. MacMaster School of Nursing in June 1985.

George S. Fairn, DipPharm, of Middleton, N.S., and J. Fraser Mooney, DipPharm'52, of Yarmouth, N.S., were recipients of the A.H. Robbins Bowl of Hygeia award for 1985 and 1986, respectively, given for both pharmaceutical excellence and community involvement.

Dr. Kira Obrazcova, DDS, and **Dr. John F. Miner**, DDS'66, received a fellowship in Academy Dentistry International on September 30, 1985. They both practice dentistry in Ottawa.

56 J. Graham Day, LLB, is the new chairman of the British Leyland automobile company.

Edgar A. Gerhardt, BCom, has been appointed vice-president, administration, of ABCO Industries Limited, Lunenbury, N.S.

Anne (Hill) Hart, BA (K), had her first book *The Life and Times of Miss Jane Marple* published in December 1985, which after a few weeks had gone into its third printing. Anne has lived in St. John's, Nfld, for over twenty years and is the head of the Centre for Newfoundland Studies at Memorial University.

The Right Rev. Russell Hatton, BA, recently received an honorary degree from The University of King's College.

Michael J. (Mickey) Woodford, Commerce, has been appointed executive director of the Nova Scotia School Boards Association.

James W. Gogan, BCom, has been appointed to the board of directors of Halifax Developments Limited.

Bill H. White, BCom, Wolfville, N.S., has been named chairman of the board of directors of the Nova Scotia Sport Heritage Centre.

John D. Chalmers, BA, MA'70(U of Toronto), of Bridgeport, Connecticut, has become editor of a new newsletter, Beyond Avalon: The Quarterly Review of Science/Literature and The Psychic. John is also assistant editor of Building Economics magazine, a McGraw-Hill publication.

61 Dr. Robert C. Fraser, has been appointed the head of gynaecology at the Victoria General Hospital in

Leonard O. Giffen, Science, became executive vice-president of the Halifax Board of Trade in April 1986.

63 Louis R. Comeau, BEd, president of the Nova Scotia Power Corporation, was awarded an honorary doctorate in education from Université Ste. Anne.

Charles V. Svoboda, BEd, CDBA(Sask.), MA, DPA(Carleton), formerly with External Affairs and Defence Policy Cabinet Secretariat in Ottawa, is now head of political affairs section, Canadian Permanent Mission to the UN, New York.

Marty Frank, BA, BEd'67, has begun a new career as a multi-lines agent for the Prudential Insurance Company in Toronto.

A. Joseph Ghiz, BCom, LLB'69, LLM'81, was elected premier of Prince Edward Island on April 21, 1986.

L. Robert Shaw, LLB, has been appointed vicepresident of National Sea Products Ltd.

Linda (Magnusson) Henderson, BA, and Richard A. Henderson, LLB'68, are living in Cohasset, Mass., with their two children, Christopher, 12, and Emily, 6. Richard practices law and serves as town counsel and Linda returned to teaching full time this year.

Gord W. Hunter, BA, was recently elected to a third term as alderman for the city of Nepean, Ont., and councillor for the region of Ottawa-Carleton. Last summer he won the men's 35 & over title at the Canadian Orienteering championships.

Dr. Gary P. Latham, BA, associate professor of management and organization, adjunct professor of psychology and a faculty member since 1975, has been appointed acting chair of the department of management and organization in the School of Business Administration at the University of Washington.

Dennis Perlin, BA, LLB'70, was appointed city solicitor for the city of Toronto on April 1, 1986.

Brad J. Barton, Arts, principal of Bell Park Academic Centre in Lake Echo, N.S., has been named this year's recipient of the F.K. Stewart Fellowship for Canada's most promising educational leader.

Ian G. Darrach, BCom, LLB'72, is a solicitor with the Nova Scotia department of housing.

Morris J. Haugg, Q.C., LLB, was recently appointed adjudicator of the Small Claims Court of Nova Scotia. This part-time position is in addition to his practice of law in Amherst, N.S., and his lecturing post in commercial law at Mount Allison University.

Prof. John G.W. (Ted) Manzig, LLB, LLM'70, has become one of the managing directors of the newly-formed Ontario Environmental Compensation Corporation, which has the task of compensating victims of chemical spills who have exhausted all other avenues of legal redress.

M. Heather Robertson, BA, LLB'75, has joined the firm of Burchell, MacDougall and Gruchy, Halifax, in the practice of law.

Linda (Large) Black, BA, and Barrie H. Black, BA'71, LLB'71, have moved to Saint John, N.B., where Barrie is general credit manager of Irving Oil Ltd.

Dr. Eric E. Spindler, BSc, MD'74, FRCP(C) in Psychiatry, has joined the faculty of medicine at the University of Ottawa and is employed as staff psychiatrist at the Ottawa General Hospital. He is also a consulting psychiatrist to the Royal Ottawa Hospital and to the Ottawa Chapter of the Multiple Sclerosis Society of Canada. Gail (Marple) Spindler, R.N., BN'72, recently obtained an MBA degree from the University of Ottawa and is employed as a nursing consultant at the Ottawa Civic Hospital.

7 1 Allan R. Billard, BSc, is executive director of the Eastern Fisherman's Federation.

H. Daniel Fawcett, BSc, MD'75, assistant professor, department of radiology, University of Texas Medical Branch at Galveston, has been elected vice-president and president-elect of the Texas Association of Physicians in Nuclear Medicine. He has also been appointed to the board of trustee's for the Southwest Chapter of the Society of Nuclear Medicine. Dan is board certified in both radiology and nuclear medicine and is practicing both specialties at U.T.M.B. Dan is married to Maria (Aquino) Fawcett, BSc'76, MD'80, and they have one son, Joseph Daniel Robert, 2. Maria is a family practitioner in private practice in Galveston. She has been appointed chairman of the department of family medicine, the largest department of physicians, at St. Mary's Hospital. Maria has been elected vice-president of the Galveston Music Society, an organization dedicated to the performing and enjoyment of classical music.

Dr. Eugene A. Forsay, LLD, of Ottawa, was appointed privy counsellor on June 10, 1985.

Philip H. MacKay, C.A., BCom, has recently joined the newly formed company, Lawson Graphics Atlantic, as financial controller.

Doris A. Conrad, Public Administration, has been appointed area comptroller, Atlantic region with Health and Welfare Canada.

H. Jack Shore, BA, LLB'75, has joined Genstar Corporation as legal counsel in Alberta.

Daniel E. Williams, LLB, of St. John's, Nfld., has been appointed to the board of directors of Shaw Cablesystems Ltd.

Robert H. Corkum, BSc, is living in Dayspring, N.S., with his wife, Ann Francis, and their two daughters, Jessica and Robin.

Alf J. Joergensen, Arts, of Halifax, has recently been appointed national executive director of programs and planning for the Canadian Cancer Society.

Cheryl E. Long, BA, is a partner in the newly established design firm, Pazahanick Long Associates Ltd., Halifax, a firm specializing in architecture, landscape architecture and planning.

Rev. Gordon C. MacLean, MA, is Roman Catholic chaplain at National Defence Medical Centre, Ottawa. Father MacLean is a priest of the Archdiocese of Halifax.

Michael D. Casey, C.A., BA, a partner of Collins Barrow, Chartered Accountants, has recently been admitted as a member of the Canadian Institute of Chartered Business Valuators.

John A. Cosgrove, BA, MPA'76, has recently accepted an appointment as town manager for the town of Stony Plain, Alberta. Stony Plain is a commercial, industrial and agricultural services centre located 20 km. west of Edmonton. John and his wife, Colleen, and their two daughters are now living in the town.

Art S. McDonald, BCom, has established his tax consulting and accounting practice in Halifax.

Holly F. Melanson, MLS, has accepted the position of coordinator of collections development at Dalhousie University Library effective May 12, 1986. She presently chairs the University Library Academic Planning Committee and assists in teaching a research methods course to English honours students. Ms. Melanson has published in professional journals and is presently carrying out research on publishing in Canada.

Dr. Norbert S. Richard, MD, has been appointed regional medical officer, Atlantic region, of CN Medical and Health Services.

Sherry (Sansom) Salmon, DipPhysio, and Ken C.W. Salmon, BSc(Physio)'81, have had an encouraging year after starting a private physiotherapy practice in Saint John, N.B.

75 Robert G. Cairns, DPA, MPA'76, of Regina, has been appointed director, Trade Policy Branch, with Saskatchewan Economic Development and Trade.

Jan Crull, Jr., BA, assisted the Navajo Indians of the Southwestern United States in various capacities. He also testified and submitted testimonies at U.S. Senate and U.S. House hearings. For his work with Native Americans he was nominated for a Rockefeller Public Service Award. Subsequently, in the early 1980's he served as a professional staff member of the influential U.S. House of Representatives' Subcommittee on Post-Secondary Education. Presently he is involved in other projects.

Peter R. Greene, DPA, LLB'78, has become a partner of the law firm, Fasken & Calvin, Toronto. In March the two law firms of Fasken & Calvin and Martineau Walker of Montreal and Quebec City founded Fasken Martineau Walker, an inter-provincial and international firm to provide integrated legal services. The two firms will continue independent operations under their respective names in their respective jurisdictions.

Colin B. Keess, BA, PGD(McGill), BEd, MEd(U of S), is living in Maple Creek, Sask., with his wife, Leigh, and daughter, Amy. Colin is principal of Maple Creek Composite High School and is immediate past president of the Saskatchewan Association of Educational Administration.

Dr. Stanley E. McMullin, PhD, director of the University of Waterloo's Canadian studies program, has won the first federal government prize for teaching excellence in Canadian studies.

Kumaraj C. Nadarajah, BA, did graduate work in international relations and political science at Georgetown University in Washington, D.C. In 1983 he assisted John Swann's, currently Bermuda's premier, endeavors in the Bermudian election. Thereafter, he became the executive assistant to the premier.

Dr. Susan Thomas, BSc, MD'80, is practicing in Saint John, N.B.

Kenneth M. Vaughan, BPhysEd, received a master of theology degree from Atlantic School of Theology in May.

Trudy D. Atkinson, BA (English), is presently employed as the heritage inventory coordinator for the municipality of the district of Barrington in Shelburne County, N.S. She also serves as the secretary-treasurer in the family-owned fish processing business of Arthur L. Atkinson Ltd., in Newellton, N.S.

Rosalie A. Courage, BA(K), has been appointed to the capital campaign team in the Development Office at Saint Mary's University.

John B. Glube, BA, LLB'79, has formed a partnership for the practice of law with John A. Bruce in St. John's, Nfld.

Helen M. Kersley, BA, MA'77, LLB'84(U of T), recently announced the opening of her office for the practice of law in Toronto.

Pat J. Graves, BCom, has been appointed division manager of The Investors Group.

Donna G. McInnis, BEd, was elected president of the Halifax-St. Margaret's NDP Association on March 5, 1986.

Robert E. McNeill, C.A., BSc, BCom'81, has recently been appointed comptroller of Pat King Group Ltd.

Shrikant N. Mehta, BCom, RIA'84, is presently employed with Revenue Canada in Saint John, N R

Howard C.G. Pitts, BA, received a law degree from University of Manitoba in spring of 1985, after teaching four years in Ilesha, Nigeria.

Steven M. Pound, MSc, a graduate of Acadia and for the past seven years a high school principal in the city of Quebec, has been named executive director of the Associated Alumni of Acadia University effective July 1, 1986.

Carla Rafuse-Cadden, BA, and her husband, Michael Cadden, an American engineer, are living in Saudi Arabia where Carla has a design business.

Donald A.M. Scott, BA, has recently been appointed Bermuda's chief statistician.

78 Edward I. Carey, P.Eng., DipEng, has been appointed to the position of geotechnical engineer with Nolan, Davis & Associates, Halifax.

Robert J. Craig, BA(Hon)(K), is currently working at "Food for Thought Books," a bookstore in Ottawa.

John D. Dwyer, BSc, is senior geologist with Petro Canada in Calgary where he is living with his wife and son.

Kent D. Ferguson, C.G.A., BCom, has transferred in February 1986 from the Yellowknife, N.W.T., office of Hinchey, Wowk, Williams, Avery & Co., Certified General Accountants, to Iqaluit (Frobisher Bay), N.W.T., taking up the position as manager of the firm's recently opened office in Iqaluit, covering the Baffin Island and Keewatin regions of the Northwest Territories.

John L. Jardine, BA, has recently been appointed to the sales staff of Montreal Trust in Halifax.

donalee Moulton-Barrett, BA, has, along with two other Halifax women, taken over publishing *The Pottersfield Portfolio*, Atlantic Canada's only annual literary journal.

Sally M. St. Lewis, DPHN, BN'80, has left her Thompson, Man., position as zone nursing director with Health and Welfare Canada. She is now attending the University of Toronto, registered in the masters program of health administration.

Penny (Thomsen) Tobin, BPhysEd, has been appointed executive director of the Nova Scotia division of the Canadian Cancer Society.

79 William R. Cole, MBA'79, is employed as a controller at Milltronics in Peterborough, Ont.

Dr. John P. Laba, DDS, MScOral & Maxillofacial Surgery'83, recently passed his fellowship examinations of The Royal College of Dentists of Canada in Toronto. Dr. Laba practices at the Blanchard-Fraser Memorial Hospital in Kentville, N.S. He is married to M. Jeannette (Leger) Laba, DDH'78, and has four daughters.

David G. Wegenast, BA(Hon), has accepted a position as Atlantic policy advisor to Hon. Tom Siddon, Minister of Fisheries & Oceans. David is living in Ottawa with his wife, Charmaigne, and son, Anton.

Heather J. Clements, BN, has recently left public health nursing and is now employed as a nurse manager in Continuing Care at the Riverdale Hospital in Toronto.

Kate Connors, BN, is the head nurse of the Intensive Care Unit at the Izzak Walton Killam Hospital for Children, Halifax.

Joan E. Hamilton, BN, MScN'85(McGill), is palliative care nurse coordinator at the Hamilton General Hospital, Hamilton, Ont.

Mary-Lou MacIntyre, BN, is the head nurse of the Orthopedic Unit of the Victoria General Hospital, Halifax.

Jo-Ann M. Oakley, BSc, was a member of the cast of Opera Hamilton's production of Bret's "Carmen" which was presented in The Great Hall, Hamilton Place, May 1-3. Jo-Ann is respiratory product manager with Boehringer Ingelheim (Canada) Ltd. in Burlington, Ont.

Jim Petrie, BA, BEd'81, is artistic director of this year's "Festival of the Bay" in Glace Bay, N.S., from July 19 to August 2.

David G. Rae, MBA, has joined General Electric Credit Corporation as manager of portfolio activities, transportation and industrial financing division. He is based at the company's headquarters in Stamford, Connecticut.

Eileen M. Vaughan, BRec, has become the first female member of the Sky Hawks, the Canadian Forces' elite parachute demonstration team.

Thomas C. DeWolf, BEd, is posted in Hong Kong at the Commission for Canada. He is presently working as a business development officer encouraging Chinese businessmen to do business in and with Canada.

Dr. Joni E. Guptill, MD, has returned to Canada after one year in Africa. She is currently doing general practice in Halifax.

David J. Harwood, BSc, completed a MSc in plant breeding in the Crop Science Department at the University of Guelph. He now works for King Agro, a firm which conducts research into the development of new corn, soybean and barley varieties.

William A. Jack, BCom, passed the C.I.C.A. uniform final examination and received the Chartered Accountant designation. Bill is currently working with Touche Ross & Co. in Bermuda.

Mark L. Richardson, LLB, received a master of divinity degree from Atlantic School of Theology during spring convocation.

Kirk L.R. Sievert, BCom, has been appointed manager, Budget and Cost Control, with The Maritime Life Assurance Company in Halifax.

Carmen A. Stewart, BA, is the circulation promotion manager of *VERI'E* magazine, Canada's only women's health and fitness magazine. *VERIE* is published by Southam Communications Ltd. She is also studying improvisation at The Second City in Toronto.

Paul A. Arbuckle, BCom, has been appointed to the position of group pension consultant of the Atlantic region.

William A. Cochrane, LLD, has been appointed to the advisory board of the School of Business Administration at Dalhousie.

Dr. Raju Hajela, MD, is presently posted to Canadian Forces Europe in Lahr, West Germany.

Dr. Andrew D. Lynk, MD, has recently returned from a refugee camp in the Sudan. He was part of a British Save the Children Fund effort to treat Ethiopian refugees suffering from various illnesses.

M. Barry Mackinnon, BSc, graduated in 1985 with a master of science degree in transport technology from the Loughborough University of Technology in England.

Michael A. Power, LLB, joined the law firm of Robertson Bell in Saskatoon on March 1, 1986.

Dr. A. Karen Trollope, MD, has recently moved permanently to northern India where she's working on a health care development project in the Himalayan foothills. Her husband is an Indian pediatrician who has been involved with this project for three years.

Fabian T. McGaugh, BCom, Halifax, has recently joined Wood Gundy as a stockbroker.

Fred M. McGinn, BRec, is coordinator of the Metro Food Bank in Halifax.

Heidi (Hurd) Gallagher, MA, is currently in a joint PhD (philosophy) and law program at the University of Southern California. Last spring she initiated and coordinated Discipuli'85, a conference for philosophy grad students sponsored by USC.

Raymond R.M. MacNeil, BPhysEd, has been named coach of Dalhousie's men's soccer team.

Ross Rumbolt, MEd, is program coordinator for Vinland School Board in St. Anthony, Nfld.

John O. Lee, BSc(Hon), is currently attending the University of Alberta Medical School in Edmonton. He wishes to say "hello" to all his friends and that he misses Halifax and Dalhousie U.

Carolyn M. Merritt, BPhysEd, has been named coach of the Dalhousie women's field hockey team.

Lisa L. Patterson, MA, worked for National Museum of Man as an editor from 1982 to 1985. She is presently on contract with the Inuit Committee on National Issues in Ottawa.

Dr. Norman Horrocks, director of school of library service and dean of faculty of management studies at Dalhousie, has been named vice-president, editorial, of Scarecrow Press in Metuchen, N.J.

Births

Dorothy (Carroll) Andrews, BA'78, BEd'79, and **Steven G. Andrews**, BA'78, BEd'79, Halifax, on July 13, 1984, a daughter, Kelly Bridget. Dorothy is a teacher with D.N.D. teaching English to French Canadian students and Steve is employed with the Province of Nova Scotia.

Carol (Chaisson) Balcom, BSc(Pharm)'76, and Gary Balcom, Halifax, on October 24, 1985, their first child, a daughter, Emily Winifred.

Lawrence A. Batt, MA'72, and his wife, Elaine, Fredericton, N.B., on March 10, 1986, a son, John Lawrence, a brother for Laura, 6, and Maureen, 4.

Dr. Paul C. Boyd, MD'76, and Jo Ann (Skinner), BScHEc'74(MSVU), North Sydney, N.S., on November 4, 1985, a son, Stephen David, a brother for Andrew and Matthew.

Michael W. Cart, BCom'76, in Toronto, on December 10, 1985, a son, Michael Alexander. Michael has been newly appointed branch manager, Atlantic Provinces, for IBM Canada Ltd., located in Halifax.

Susan (Land) Cavanaugh, BSc'78, BSc(Physio)'83, and John E. Cavanaugh, BA'79, BSc'81, Boston, Mass., on February 23, 1986, a son, Sean.

Paula (Ross) Clark, BRec'80, and David B. Clark, BSc'79, Wolfville, N.S., on November 3, 1985, a daughter, Jena Ross Clark.

Joan (Davison) Conrod, C.A., BCom'77, and Peter M. Conrod, BCom'77, MBA(UWO), a boy, Andrew Scott. Peter is a manager with the Royal Bank Training Center in Toronto and Joan teaches at the faculty of management studies, University of Toronto.

Janet (Killoran) Crouse, BSc'83, and B. Daniel Crouse, BM'75(U de M), Burlington, Ont., on January 9, 1986, a son, Bradley Daniel.

I. Stephen Cumminger, DipEng'79, Stellarton, N.S., on June 13, 1985, a second son, Craig Matthew.

Jamie (McLeod) DeWolf, BCom'78, and George DeWolf, Dartmouth, on September 30, 1985, a son, James Clifford.

Terri-Lee (Doherty) Elliott, Recreation'77, and Kevin J. Elliott, BRee'78, Houston, Texas, in June 1985, a daughter, Kaitlin Francis, a sister for Justin James, born September 1982.

Dr. Linda Mackie Finley, BSc'77, PhD'82, and Dr. G. Allen Finley, BSc'76, MD'80, Toronto, on January 10, 1986, a daughter, Meghan Kathleen, a sister for Linnet and Nigel. Allen has completed an anaesthesia residency at the University of Toronto and is currently a research fellow with the Departments of Paediatrics and Respiratory Physiology. He will be returning to Halifax to join the Anaesthesia Departments at Dalhousie and the I.W.K. Hospital for Children in the summer of 1986.

Janice (Ryan) Fleming, BSc(Pharm)'79, and Patrick Fleming, (Acadia'79), London, Ont., on May 17, 1985, a son, Ryan Patrick.

Wendy (LeBlanc) Flinn, BA'74, and Denis Flinn, Halifax, on April 16, 1986, a daughter, Katie Lauren, a sister for Jacqueline.

Sheila (Vaughan) Fougere, BRec'81, and Joe Fougere, Halifax, on May 7, 1986, a son, Brad Vaughan.

Diana L. (Cottle) Friis, BN'80, and Wolf Friis, Dartmouth, on December 11, 1985, a son, Jonathan Alan.

Deborah (Faulkner) Gomez, BA'70, and Carl H. Gomez, Ottawa, on March 1, 1986, a daughter, Caitlin Ann, a sister for Laura, 5, and Rebecca, 2.

Margaret (Green) Gorman, DipPhysio'75, and Dr. Wayne M. Gorman, MD'73, Yarmouth, N.S., on October 20, 1985, a son, Matthew Clark, a brother for Michael, 4, and David, 3.

Susan (MacDonald) Hoekstra, BA'69, and Nick Hoekstra, Powell River, B.C., on February 9, 1984, a daughter, Jennifer.

Nora (MacAdam) Jones, BA'77, and Blake D. Jones, BCom'79, MBA'81, Willowdale, Ont., their first child, a son, Lyle MacAdam.

Linda M. Keddy, MLS'78, and Tom Purves, Halifax, on April 1, 1986, a son, James John.

Nancy (Doyle) Key, LLB'81, and Derek D. Key, BA'78, LLB'81, Summerside, P.E.I., on January 24, 1986, a daughter, Emily Charlotte Lynn, a sister for Nathan, 4, and Alexander, 2. Nancy and Derek announce their partnership with Stephen D.G. McKnight of the New Brunswick Bar. The firm is now known as Key and McKnight.

C. Jane (Gillis) Macdonald, BSc(Pharm)'78, and Dr. N. George Macdonald, MD'79, PostGrad-Med'80, New Glasgow, N.S., on December 14, 1985, a daughter, Kaitlyn Jane. George is a family practitioner with the Stellarton Medical Centre and Jane is a pharmacist at the Aberdeen Hospital.

Vladka (Nachazel) MacDonald, BSc'80, and Peter MacDonald, Armdale, N.S., on November 17, 1984, a son, Shawn Peter.

Howard E. MacKichan, BSc'79, LLB'82, and Marie A. MacKichan, on February 13, 1986, a daughter, Stefani Nicole, a sister for Barry, 2. Howard continues to practice with Macleod Dixon, Calgary.

Margaret (Harrington) MacLachlan, BSc'74, BSc(HonCert)'75, and Ian C. MacLachlan, BA'78, DDS'81, Halifax, on March 17, 1986, a son, David.

Helen (Baxter) MacLeod, BSc'82, BEd'82, and Tim MacLeod, Fort McMurray, Alta., on May 21, 1985, a daughter, Melinda Lynn.

Stewart D. McInnes, Q.C., M.P., BA'58, LLB'61, and Shirley McInnes, Halifax, on March 12, 1986, a daughter, Sarah Mae.

Joanne M.L. McKeough, LLB'80, and Avard L.J. Bishop, BA'75(K), LLB'79, MA'82, Halifax, on March 17, 1986, a daughter, Julia Claire Grace McKeough Bishop.

Christine E. McLean, BA'77, Calgary, on August 9, 1985, her first child, a daughter, Alexandra Elizabeth.

Grant S. Morrison, BCom'73, and Faye Morrison, BA'76(Acadia), Halifax, on February 17, 1986, a son, Ian James. Grant is working as a stockbroker at Midland Doherty.

Lauren M. Mulhall, BSc'74, and her husband, Dale, Winnipeg, on January 5, 1986, a daughter, Colleen, a sister for Liam, born December 27, 1983. Lauren is working with her husband in optometric practice.

June (Marsh) O'Brien, MBA'77, and Kevin J. O'Brien, BRec'78, Halifax, on April 1, 1986, a son, Jaren Patrick.

Mary (O'Shea) Pennock, BSc(Pharm)'76, and Kevin Pennock, Fredericton, N.B., on March 1, 1986, their first child, a son, Lane Kevin.

Cathy (Lloy) Plowman, BPhysEd'73, and John D. Plowman, BCom'71, LLB'74, Halifax, on July 20, 1985, a son, David Andrew.

Shelley (MacDonald) Rodgers, BSc(Pharm)'76, and Patrick Rodgers, Hillsborough, N.B., in February 1986, their third child, a son, Jesse William.

Margie (Lyon) Singleton, MLS'80, BA(Queen's), and John Singleton, BA(Carleton), Pickering, Ont., on September 7, 1985, twin daughters, Hilary Margaret and Anna Gertrude. Margie is staying home with the girls.

Dr. Brian H. Smith, BSc'78, DDS'83, and Debi Smith, Lahr, West Germany, on October 10, 1985, a daughter, Erika Frances.

Joan (Mosher) Sponagle, BSc'78, and Neil C. Sponagle, BSc(EngPhysics)'77, Lower Sackville, N.S., on April 6, 1986, a son, Benjamin Nicholas, a brother for Laura Jaclyn, 2.

Sheilagh (Beal) Stewart, BCom'78, LLB'81, and Patrick J. Stewart, BCom'76, BCom(HonCert)'77, Toronto, on February 2, 1986, their first child, a daughter, Cheryl Patricia.

Dr. Susan M. Still, BSc'67, MD'76(U of Toronto), Family Practice Residency'78, and Denis Salter, Calgary, on November 12, 1985, their second child, a daughter, Anna Katherine Margaret.

Donna (Gaudet) Sullivan, BSc(Pharm)'80, and John Sullivan, South Ohio, N.S., on February 13, 1985, a second daughter, Karyn Laurie, a sister for Fllen

Lynn (Roach) Travers, C.A., BCom'79, and James C. Travers, BCom'77, LLB'80, Charlottetown, P.E.I., on March 22, 1986, a son, Philip Alexander.

Susan (Coutts) Watson, BSc'83, and Stuart Watson, Bedford, N.S., on April 4, 1986, their first child, a daughter, Kathleen (Katie) Elaine.

Marilyn (Oxner) Webber, BA'79, and Robin Webber, Shubenacadie, N.S., on December 21, 1985, a daughter, Megan Nicole.

Chris (Fetterly) Woodbury, BA'79, and Dr. Frank R. Woodbury, BSc'72, Halifax, on October 16, 1985, a son, Jonathan, a sister for Allison, born June 6, 1984.

Marriages

Lise M. Bisson, BSc'82, to Gregory H. Blair, BMath'85 (U of Waterloo), in Halifax, October 12, 1985. The couple reside in Calgary where Lise is a geologist for Giffel Energy Consulting Ltd.

Danna R. Britt, BA'82, DDH'84, to Gregory L. Sanford in Rothesay, N.B., May 17, 1986.

Lionel W. Chaddock, Engineering'60, to Kathleen M. Moser in Halifax during the fall of 1985.

Patricia L. Chiasson, DDH'82, to Terry S. Barro, BPhysEd'84, recently in Dartmouth.

Winston B. Cole, LLB'82, to Ruth M. Robillard recently in Halifax.

James E. Copeland, BCom'82, to Louise M. Smith in Mahone Bay, N.S., May 31, 1986.

Darren J. Cottreau, DipEng'81, to Alison M. Creighton in Tatamagouche, N.S., in the fall of 1985.

Linda G. Crowell, BPhysEd'84, to Bruce J. Chiasson, BPhysEd'83, in Dartmouth, March 1, 1986.

Bernard D. Derible, BSc'83, to Dawn M. Suto recently in Dartmouth.

Linda L. Donovan, BRec'83, to Peter S. Bugden, BSc'83, recently in Dartmouth.

Foster L. Doyle, BA'74, BA(HonCert)'75, MA'83, to Lori L. MacLeod in Bedford, N.S., July 20, 1985.

June E. Duesburry, BN(RN)'81, to Maurice Juneau, BEng'77(McMaster), in Burlington, Ont., December 29, 1984. They now reside in Henley on Thames, England.

C. Jane Dyment, BSc'75, MLS'77, to Mark Saaltink in Ottawa, November 16, 1985.

Robert M. Emmerson, BCom'80, to Robyn V. Donaldson recently in Halifax.

Lorna M. Findlay, BA'80, to Ray L. McKenzie in Halifax, August 10, 1985.

Dr. Vicki A. Foerster, MD'80, to Robert Mackenzie of Toronto, November 1984. Vicki is doing general practice in Newmarket, Ont.

Heather D. Gingles, BSc(Physio)'81, to **Duncan K. MacAuley**, BSc(Physio)'81, in December 1983. They are now living in Brampton, Ont., each working in a private physiotherapy clinic.

Dr. Gayle S. Gordon, BSc'76, MD'81, to Thomas A. Silverhart recently in Downsview, Ont.

Lester K. Hartling, BSc'77, to Karen A. MacDonald in Fredericton, N.B., August 16, 1986.

W. John Hawkins, BA'79, to Barbara A. Milburn in Halifax, May 24, 1986.

Terence A. Higgins, DipEng'84, to Margaret E.

Cooling in Truro, N.S., May 31, 1986.

Anne R. Hiltz, BSc(Pharm)'83, to Kevin S. LeBlanc in Halifax, May 3, 1986.

William R. Hiscock, MBA'85, to Cheryl A. Burke in Halifax, May 3, 1986.

James N. Horwich, C.A., BCom'79, to Debra L. Bradley recently in Birch Cove, N.S.

Michael J.L. Kirby, BSc'61, MA'62, to Dianne G. Laham recently in Thornhill, Ont.

Donna J. Laing, LLB'82, to Gregory A. Gallant, BSc'76, BScHonCert'77, MA'83, in Port Credit, Ont., March 29,1986. Greg is presently employed as an analyst with the Bank of Nova Scotia and Donna is practicing law with the firm of Fasken & Calvin in Toronto.

Debra A. Langille, DipPhysio'77, BSc(Physio)'82, to Patrick A. Devlin in Meadowville, Ont., May 24, 1986.

Judy A. Lunn, BN'85, to Ray M. Levy, DipEng'83, recently in Moncton, N.B.

Althea A. MacAulay, BRec'83, to Graeme Holt of Australia, in Nashville, August 26, 1983. They are currently living in Australia where Graeme runs his own business and they own and operate a farm.

Meredith L. MacKinnon, BN'80, to Brian O'Neil in Charlottetown, P.E.I., August 1985.

A.J. (Sandy) MacLean, BCom'78, to Kimberly A. Williston in Moncton, N.B., May 18, 1986.

Stephen J. MacNeil, LLB'81, to Anne Frankum in Calgary, April 1985.

L. Marie McDonald, BA'74, BEd'75, to Louis P. Gialloreto in Sydney, N.S., April 28, 1984.

Noreen A.K. McDonald, BA'83, to Richard B. MacPherson in Halifax, May 10, 1986.

Yolande E. McDonald, BSc'76, to William E. Coldwell recently in Halifax.

Patricia E. McKenna, BSc'82, to Lt.(N) Douglas N. Boot in Halifax, December 21, 1985.

Shelley E. Milne, BA'75, LLB'79, to D. Ian Mac-Donald, BA'75, recently in Halifax. The couple reside in Vancouver.

Terry J. Murray, BN'83, to Garth R. Sveinson recently in Halifax.

Robert J. Nash, BSc'82, to Danielle E. Yans in Halifax, May 24, 1986.

Michael W. Naugler, BCom'77, to Janice M. Hare recently in Halifax.

Katherine P. Nickerson, BN'76, to Michael B. Muise, DipEng'84, recently in Yarmouth, N.S.

Paul M. Osborne, BSc'81, to Valerie E. Palmer recently in Port Hawkesbury, N.S.

Judge Sandra E. Oxner, BA'62, LLB'65, to Donald Keddy in Halifax, December 26, 1985.

Jeannette E. Peacocke, BCom'84, to Kevin J. Osborne, BCom'79, in Halifax, May 31, 1986.

Anthony S. Power, DipEng'83, to Gloria J. Murphy in Yarmouth, N.S., during the fall of 1985.

Dr. Patricia A. Simpson, PostGradMed'83, to Lieutenant Brian Roach of "Lord Strathcona's Horse Royal Canadians," of Canadian Armed

Forces, in Calgary, October 12, 1985. Pauricia is doing a residency in psychiatry at the University of Calgary, January'85-January'89.

Marilyn A. Read, MLS'72, to Gerald W. Stark in Toronto, March 22, 1986.

K. Joseph Spears, BA(Hon)'82, LLB'85, to Ann L. Scovil, BArch'83(TUNS), in Halifax, September 28, 1985. The couple are now residing in London, England where Joe is enrolled in the masters of sea-use law at the London School of Economics and Ann is practicing architecture with the T.B. Bennett Partnership.

Rebecca A.E. Stoughton, BN'79, to Robert E. Attenborough recently in West Hartford, Conn.

James R. Sullivan, BA'79, DPA'80, MPA'81, to Mary E. Sullivan, BScOT(U of Western), in Guelph, Ont., April 19, 1986.

Heather M. Wamboldt, BSc'83, DipEng'83, to **Patrick S. Greenough,** BA'84, in Bridgewater, N.S., July 19, 1986.

Robert Y. Yoon, BSc'81, MSc'85, to Beverley A. Theriault recently in Halifax.

Deaths

Lily Alice (Wier) Campbell, Arts'07, of Dartmouth, on March 16, 1986.

Annie I. Fraser, BA'17, of Sackville, N.B., on February 2, 1986.

Sister Marie Agnes White, BA'18, MA'20, of Mount Saint Vincent Motherhouse, Halifax, on March 20, 1986. She lectured from 1920 to 1970 in English Literature at Mount Saint Vincent University.

Lt. Col. Charles Campbell Mitchell, Arts'19, of Halifax, on March 11, 1986.

Osborne Randolph Crowell, BA'21, BCom'23, of Halifax, on May 6, 1986. He was life president of class of 1921 and a president of the Dalhousie Alumni Association. He lectured in the faculty of commerce for several years and served on the board of governors for ten years. Mr. Crowell was a member of the first class to receive a bachelor of commerce degree from Dalhousie.

Norman Archibald MacRae MacKenzie, Q.C., BA'21, LLB'23, LLD'53, of Vancouver, on January 26, 1986.

Rev. Malcolm Campbell Macdonald, BA'22, LLD'63, of Islington, Ont., in February 1985.

Elbert Watson Bishop, Arts'25, of Newton, New Jersey, on November 10, 1985.

W. Richie MacCoy, Arts'25, of Sydney, N.S., on March 5, 1986.

Anna H. (Cameron) Mader, BA'25, in Halifax, on August 10, 1985.

Dr. Angus Edward Murray, BA'25, MD'30, of Halifax, on February 24, 1986. Dr. Murray served as medical examiner for the county of Halifax for many years and taught medical jurisprudence at Dalhousie's Medical School.

Roma (Stewart) Blackburn, Law'26, of Durham, North Carolina, in February 1986.

Robert Augustus Dakin, Arts'26, of Amherst, N.S., on February 4, 1986.

Archdeacon Leonard Weldon Mosher, Arts'26, of Dartmouth and Deep Brook, N.S., on April 18, 1986

Jane Maud (Graham) Mitchell, BA'27, of Halifax, on February 16, 1986.

Adelaide (Humphrey) Barbour, BA'28, MA'30, of Quispamsis, N.B., on March 5, 1986.

Allan Andrew Ferguson, DipEng'29, of Pictou, N.S., on January 18, 1986.

Rev. Gordon Campbell Pringle, BA'29, of Sussex, N.B., on March 6, 1986. He served in pastoral charges throughout the Maritimes until his retirement in 1972.

Margaret E. (Ells) Russell, BA'29, MA'30, DipEd'43, formerly of Canning, N.S., recently in Washington, D.C.

Jean Laidlaw (Morrison) Haliburton, BA'30, of Dartmouth, on May 4, 1986. She taught school for many years in the Halifax and Dartmouth school systems.

John James Copeland, LLB'31, in St. George, Grenada, on February 10, 1986. He was a magistrate in St. Lucia, Grenada and Dominica, retiring in 1965 to go into private practice in Grenada.

John Churchill Critchley, DipEng'33, BSc'35 TUNS), of Yarmouth, N.S., on February 11, 1986. He was employed with the department of transport, Moncton, until his retirement in 1975.

Rev. Roderick Edmund Doering, Arts'33, of Sussex, N.B., on March 19, 1986.

Dorothy Margaret (Webster) Martin, BSc'33, MSc'34, of Jericho, Vermont, on July 11, 1985.

Dr. Donald Murray Ross, BA'34, PhD'40(Cambridge), of Edmonton, on February 13, 1986. Dr. Ross joined the faculty of the University of Alberta in 1961 as head of the zoology department. In 1964 he became dean of the faculty of science, a post held until 1976. He presided over the funding and early development of the Bamfield Marine Station on Vancouver Island. A scholarship in his name has been established at the University of Alberta.

James A. Clarkson, BA'38, BEd'48, of Halifax, on April 30, 1986. He taught in the Halifax school system until his retirement in 1974.

David Maclellan, Arts'38, of Ottawa, in January 1986. He was a retired editor and general manager of the national magazine, *Canadian Geographic*.

Harold Alexander Reeves, DipEng'39, BSc'39, of Toronto, on December 29, 1985.

Charles Edward (Mike) Dunbrack, Arts'40, of Halifax, on December 22, 1985. He was employed with the Nova Scotia department of social services for 37 years, retiring in 1984.

T. Jack Hartigan, LLB'42, of Sydney Mines, N.S., on January 24, 1986. He had been a partner with his brothers for the past 30 years.

Don James Oland, Science'43, of Halifax, on January 29, 1986. Mr. Oland was involved with the family's building and running of Bluenose II and was instrumental in donating the ship to the Province of Nova Scotia.

Dr. Francis B. MacDonald, MD'44, in Sydney, N.S., on December 27, 1985.

Dr. Irving G. Nathanson, DDS'44, of Halifax, on March 3, 1986.

Robert Sidney Smith, Engineering'45, of Halifax, on January 31, 1986. He worked in the insurance industry for 40 years.

The Hon. Judge Peter J.T. OHearn, LLB'47, LLD'81, of Halifax, on May 7, 1986. Judge OHearn was the senior judge on Nova Scotia's County Court where he served for twenty-one years.

Rev. William Harold Thompson, BA'47, in Calgary, on March 23, 1986.

J. Virginia (Graham) Starratt, Arts'48, of Halifax, on April 13, 1986.

John F. Gillis, Law'49, of Halifax, on February 22, 1986. He was employed with the attorney general's department of Ontario as deputy sheriff for the county of York, retiring in 1974.

Carl Vroom Palmer, BA'49, MA'57, formerly of Bridgewater, N.S., in Halifax, on January 29, 1986. He taught school in various communities in Nova Scotia.

Dr. Llewellyn T. Stead, MD'52, of Halifax, on March 22, 1986. He was in general practice in Halifax until joining the psychiatric staff of the Nova Scotia Hospital, from which he retired in 1981.

Sister Eleanor (Grace Margaret) LeBlanc, BA'61, of Mount Saint Vincent Motherhouse, Halifax, on March 1, 1986.

Frank Chevalier Henson, Arts'62, of California, formerly of Halifax, on December 28, 1985. He was a real estate businessman in California where he had lived since 1963.

Dr. Terence E.C. Hogan, BSc'62, PhD'67, in Calgary, on December 27, 1985.

Dr. Harold Gopaul, MD'63, in Mississauga, Ont., on March 18, 1986.

Dr. James Alexander Corry, LLD'64, of Montreal, on December 26,1985.

Dr. A. Catherine Allison, LLD'71, of Ottawa, on April 3, 1986. Dr. Allison was a former executive director of the Halifax Music Festivals and director of the Federation of Canadian Music Festivals. She was founder of the Nova Scotia Music Educators Association.

Gladys Irene Blennerhassett, MPA'75, in Halifax, on December 26, 1985. In 1976 she became the first woman to hold the position of Halifax city clerk.

Brian Robert Frowley, BCom'75, of Dartmouth, in May 1986.

Najala Orrell, BSc'82, of Halifax, on May 1, 1986. She was a nurse in the operating room at the Victoria General Hospital.

David Shawn Estabrook, DipEng'83, BSc'83, of Dartmouth, on January 9, 1986.

Bruce David Galloway, BA'83, of Halifax, on April 5, 1986, in Vancouver.

Veronica Marie Grechulk, MLS'83, of Kitchener, Ont., on February 16, 1986.

James Fielding Sherwood, LLM'84, of Halifax, on April 24, 1986. He was practicing law with the Halifax firm of Daley, Black and Moreira.

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Everyone 30 years old has a 70-percent chance of becoming disabled before reaching age 65, and that's a sobering thought. Accidents and illness can strike without warning, and the subsequent loss of a regular salary can become an unfortunate reality. When a wage-earner is unable to generate income, the routine costs of accommodation, food and clothing may quickly eat up savings.

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