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AUGUST 2003



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COVER: Deborah McCallum (BSc/71), Acting Vice-President (Administration)

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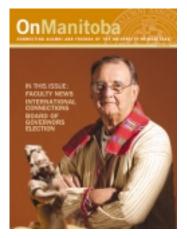
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Feedback



Dear Editor:

Congratulations on an excellent start to a new format. I think it is the best that I receive—which includes Western, Waterloo, and Guelph. I hope you are getting other positive feedback.

Regards,

William Copland (BA/64)

Dear Editor:

While reading the latest *On Manitoba*, the article on Dr. Deacon caught my eye. The reference to Dr. Chown, my father, brought back memories to share with that family. By rights, I should be coming to the University of Manitoba in the Fall as it's the 50th. Unfortunately, it is not to be. Perhaps, it is as well to remember as it was those many years ago. I do enjoy the magazine and the statistics on alumni were most interesting.

Adaire Schlatter (Chown) (BID/53)

Dear Editor:

It was deja-vu all over again, as Yogi would have said. There on page 14 of the April issue was the picture of me in 1966, tall and skinny with my horned-rimmed glasses, standing with my colleagues at Khon Kaen University in Thailand. This was to be the first of my many overseas assignments after graduating in 1958 from Civil Engineering at the University of Manitoba. What an exciting two-year adventure it was. It whetted my appetite for overseas work, and I subsequently spent much of my 45 career years outside of my native Canada.

Before leaving for Thailand, we had accidentally met a woman at the Hudson's Bay Store in Winnipeg who overheard us talking about Thailand to the sales clerk. She told us about a young girl in Bangkok, Ladda Nakumnerd, who had worked for her on a recent assignment in Bangkok. We met and hired Ladda. While I was studying at Cornell, she joined us and met her husband. Our families have stayed close ever since. It was all possible because of the project at Khon Kaen.

Thank you for flooding back all those wonderful memories to me in On Manitoba.

Yours truly,

Marshall Gysi (BScCE/58, MSc/64, PhD)

A NOTE ABOUT FACULTY INSERTS

In the April issue, a total of 13 faculties and schools included a newsletter in the *On Manitoba* magazine. This is up from 11 one year ago. Since only one newsletter can be inserted into each *On Manitoba* magazine, graduates receive only the newsletter from their most recent degree. If you want to receive a different insert, please let us know and we can make a note in the database. If you want to receive an additional insert, please contact the Alumni Association or the faculty directly.

CONTACT US

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AlumniAssociationNews

AGM2003



Pictured with Jim Raftis (far right) are departing board members (I-r) Leona Herzog, Lisa Kushniaryk Hansen, and Delcy-Ann Selymes

The Alumni Association hosted its 82nd Annual General Meeting at the University Club on June 11. In addition to greetings from **Emőke Szathmáry**, University President and Vice-Chancellor, and **Jim Raftis**, Alumni President, reports were presented, volunteers were recognized and awards presented. "2002–03 was an eventful year with the new magazine, a new web site, a successful Homecoming and successful out-of-town events," said Emőke Szathmáry. Jim Raftis also echoed these and other achievements and added

of the Association that he was, "especially surprised by the overwhelming response of alumni we saw in Alberta, L.A., Toronto, and Ottawa who all asked when we were coming back."

In addition, the new slate of officers was approved. The 2003–04 Executive consists of: Jim Raftis (MPAdm/91), Past-President; Nick Pizzi (BSc(Hons)/81, MA/86, MSc/87, PhD/97), President; Brian Macpherson (BSc/60, MSc/63, PhD), Vice-President; Rowland Forster (MNRM/98), Treasurer; Sonya Janzen Penner (BA(Hons)/94, MEd), Board Representative, and Karen Gamey (BHEc/78), Secretary, Ex-Officio. "Right now I'm settling in but I am looking forward to the challenges over the upcoming



months and making connections with fellow graduates," said Nick Pizzi, a senior scientist with the National Research Council of Canada's Institute for Biodiagnostics where he investigates methodologies in biomedical informatics.

PROGRAMS RECOGNIZED

The Alumni Association received three awards at the recent Canadian Council for the Advancement of Education (CCAE) Prix d'Excellence competition. Homecoming 2002 won a gold medal while the Homecoming banquet won a bronze. The event in Minnesota co-hosted by the Association and the University received a silver medal. The Student Ambassador Program also received a Association of Student Advancement Programs (ASAP) award for Best Program.

BOARD OF GOVERNORS ELECTION



The Alumni Association is pleased to announce that Ian C.P. Smith (BSc(Hons) /61, MSc/62, PhD)

has been re-elected as an alumni representative to the Univer-sity of Manitoba Board of Governors, effective June 2003.

ASSOCIATIONCREATES BURSARY

The Alumni Association has created a new entrance bursary to the University of Manitoba for the 2003–04 academic session. Valued at \$4000, the bursary will be offered to a Manitobaborn, undergraduate student entering University 1 who also meets set academic criteria as well as a demonstrated financial need. For more details on criteria and application, please call the Alumni Association.

BIOTECHNOLOGIST SELECTED AS 2003 DAA RECIPIENT

Also at the AGM, the Alumni Association announced the selection of alumnus **Albert Friesen** (BSc/69, MSc/71, PhD/82) as the 2003 recipient of its Distinguished Alumni Award. Friesen is a scientist with a talent for business and a strong sense of loyalty to Manitoba, where he was born and raised. Over his distinguished career, he has become internationally known, and is one of Manitoba's most recognizable names in biotechnology—a term relatively unknown a few decades ago.

Friesen has been instrumental in building a biotechnology base in Manitoba. To this end, he has played an integral role in the establishment of numerous companies since founding ABI Biotechnology Inc. in 1984 and has served on committees such as the Industrial Advisory Committee of the National Research Council's Biotechnology Research Institute in Montreal. Friesen currently devotes a majority of his time to serving as President and CEO of Medicure Inc., a cardiovascular drug discovery and development company that spun out of Naranjan Dhalla's research at the University of Manitoba. Friesen has maintained strong ties with the university, where he is an adjunct professor.

In the community, he is currently the Chair of the Wellington Mennonite Personal Care Home and Chairs the Board of the Manitoba Chapter of the Mennonite Economic Development Association. Additionally, he served on the committee that established the Canadian Mennonite University in Winnipeg and he is a Director on the Board of the Eden Foundation, which provides mental health services to Southern Manitoba.



Friesen was nominated for this award by Marion Vaisey-Genser, Distinguished Alumni Award recipient, 1999, and he will be honoured at the Homecoming Banquet in September before receiving his award at the University's fall convocation.

The Distinguished Alumni Award is presented annually to an alumnus who demonstrates outstanding professional achievement, significant service to the University of Manitoba, and significant contributions to the community.

WANT TO RECEIVE OUR E-NEWSLETTER?

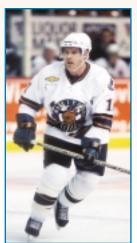


We are introducing an e-newsletter before the end of 2003 to all University of Manitoba graduates for whom we have an e-mail address. If you would like upto-date news and information, please e-mail Jana at "jana_thorsteinson@umanitoba.ca".

Out-of-TownEvents

OF M ALUMNI AND FRIENDS NIGHT AT THE MOOSE GAME

BUILDING MEMORIES, BUILDING EXCITEMENT



Join the Moose for their last home opener at the Winnipeg Arena Saturday October 11, 2003

MOOSE HOME OPENER-GAME TIME 7:30 P.M.

Pre game reception, Discounted tickets Chance to win great prizes

For more information call Jana at the Alumni Association at 474-8932.



UPCOMING OUT OF TOWN EVENTS

CHICAGO ALL CANADIAN ALUMNI EVENT

Friday, September 12, 2003

For further information contact Kathleen at McMaster University at damicok@mcmaster.ca or by phone at (905) 525-9140 ext. 27909.

NEW YORK CANADIAN UNIVERSITIES ALUMNI RECEPTION

Thursday September 25, 2003

Penn Club of New York

30 West 44th Street, New York City, NY

TORONTO UNIVERSITY OF MANITOBA ALUMNI RECEPTION

November 21, 2003 6 p.m.

Sheraton Centre Downtown Hotel For more information on these or other out of town alumni events, please contact

Jana Thorsteinson at **204-474-8932** or **1-800-668-4908** or email **Jana_Thorsteinson@umanitoba.ca**

TRAVEL PROGRAM

Visit our website to find out what exciting trips are being offered this year. www.umanitoba.ca/alumni or call 1-800-668-4908 for more details.

WASHINGTON, D.C



On April 12, 2003, University of Manitoba alumni living in Washington D.C. and surrounding states attended the All Canadian Alumni Dinner and Dance at the National Press Club. Approximately 28 Canadian universities were represented.

"We were proud to have the fourth largest attendance at the event from a Canadian university," said Karen Gamey, Executive Director of the Alumni Association. The University of Toronto planned the event.

photo (I-r) Leah MacArthur (spouse of Campbell MacArthur BSc/65, MD/69), Pat Shipley (BA/51), Karen Gamey (BHEc/78), Harold (BSC CE/63) and Elizabeth Wackman

ENGINEERS IN ALBERTA



The Alumni Association and the Faculty of Engineering hosted receptions in Calgary and Edmonton for Engineering alumni in May 2003. Douglas Ruth, Dean of Engineering, had an opportunity to share with the alumni what is new with the

faculty, and had a chance to show pictures of the new Engineering building which is expected to be complete in fall of 2004. "We were pleased to have the opportunity to meet and reconnect with over 120 people between the two receptions," said Karen Gamey "including gentlemen who graduated in 1934 and 1935."

photo (I-r) Mark Wetick (BScME/02), Douglas Ruth, Dean of Engineering (BScME/70, MSc/72), Adam Sandilands (BScEE/34), Travis Manchur (BScME/02)

OTTAWA

Karen Gamey and Jim Raftis represented the Alumni Association and the University of Manitoba at a Manitoba provincial government reception in Ottawa. Alumnus Frank Plummer (MD/76), Director of the National Microbiology Laboratory in Winnipeg was the guest speaker. "It was a wonderful opportunity for alumni from Manitoba and Ottawa who work in a number of fields to connect with each other and reconnect with the University," said Jim Raftis, Past President of the Alumni Association.

ResearchNews

COMPILED BY ROBERTA KOSCIELNY BA/91

MADE-TO-ORDER WEATHER



Freezing rain storms can wreak incredible havoc on structures, power lines and aircraft, but soon key information about predicting and reducing icing problems will be flowing from a new facility at University of Manitoba officially opened this April.

Under the direction of **Greg Naterer**, Mechanical and Industrial Engineering, the Thermofluids Engineering Laboratory will examine how to effectively deal with icing problems. Equipped with a spray flow and icing tunnel with a wide range of capabilities and laser-based instrumentation, this facility is the only one if its kind in the world.

Funding support for this lab came from the Canada Foundation for Innovation (CFI) through its Innovation Fund, Western Economic Diversification, the provincial government's Manitoba Innovations Fund, Manitoba Hydro and GKN Westland Helicopters - a UK-based helicopter manufacturer.

CANADA RESEARCH CHAIRS NOW NUMBER

A world leader in the field of oxidative stress, **Peter Loewen** (DipAg/71), Biochemistry, has been awarded a seven-year, Tier I Canada Research Chair (CRC) worth \$1.4 million. Oxidative stress occurs when activated oxygen molecules impair cellular function. This presents a challenge to organisms because oxygen is also required for normal growth. The Chair will also be part of the larger initiative that is characterizing the structures of thousands of proteins that have been identified in genomic and proteomic studies. Loewen also received \$117,768 in infrastructure funding from the Canada Foundation for Innovation to establish a protein biochemistry laboratory.



PARTNERSHIP REAPS



Bogdan Slominski, Animal Science, Owen Jones, Canadian Bio-Systems Inc. President, Tom Brzustowski, NSERC President, Joanne Keselman (BA/73, MA/75, PhD/78), Vice-President (Research), and Leo Derikx, former Director General of NSERC's Research Partnerships.

A partnership between University of Manitoba animal scientist and a Calgary-based company has led to the development of better animal feed and a prestigious national award.

Bogdan Slominski, Animal Science, and Owen Jones, President of Canadian Bio-Systems Inc., received the 2002 Synergy Award for Innovation. The award is sponsored by the Natural Sciences and Engineering Research Council of Canada (NSERC) and the Conference Board of Canada and provides the university partner with \$25,000. The research conducted by Slominski and Canadian Bio-Systems Inc. has resulted in the improvement of enzymes added to animal feed. The enzymes help animals absorb more nutrients from every kilogram of feed, allowing farmers to raise healthier animals for less money – passing both quality and savings on to the Canadian consumer.

GOMING2003

On Manitoba – In Celebration!

Next month the Alumni Association will celebrate its 16th annual Homecoming weekend. In recognition of traditions, old and new, the theme was selected to celebrate both. "On Manitoba is well known as our alma mater's school song and became a brand new tradition for the Association, and our alumni, when our magazine changed its name at this time last year." says **Tracy Kozar** (BA(Hons)/96, MA), Chair of Homecoming 2003.

"Homecoming invites all alumni to remember the good times by celebrating today the friendships and special memories made during their days at the U of M."

The key purpose of coordinating a Homecoming weekend is to help volunteers to plan class reunions at a time when the entire campus hosts events and activities just to welcome

alumni "home". Concerts, tours, open houses and receptions are all being organized for the four-day reunion weekend. "We had our first class reunion in 1988 and we had such a good time renewing friendships and enjoying each other's company," says Jim Hicks (BScEE/48), Class Reunion Organizer for Engineering

1948. "A few class members were concerned that a reunion would be a time to compare careers or successes but really, it was all about just being together again, talking and remembering the old times and just enjoying our time together. We couldn't wait more than five years without wanting another reunion, and this will be the fifth time that our class is getting together since we graduated". This year, nineteen class reunions are taking place, celebrating anniversaries from 20 to 60 years.

The focus is on fun and the planning committee and reunion organizers have arranged several social events to ensure that all alumni have a good time when they come home to campus, whether they are a graduate of 10, 40 or 60 years ago. Check this list or our website,

www.umanitoba.ca/alumni, for the latest schedule of events. Most activities have complimentary admission including two welcome receptions hosted at Alumni House, a new event added for this year's Homecoming.

We hope that you will join your classmates at **On Manitoba— In Celebration!** SANDRA WOLOSCHUK (BA/91, ContEd/99)

REUNIONS THE FOLLOWING CLASSES ARE PLANNING REUNION EVENTS DURING HOMECOMING WEEKEND.*

- AGRICULTURE '53 & '63 ARCHITECTURE & INTERIOR DESIGN '53 ARTS '43 & '53 COMMERCE '53
- DENTAL HYGIENE '68 & '73 EDUCATION '53 ENGINEERING '48 & '53 GEOLOGICAL '53 HUMAN ECOLOGY '63
- MEDICINE '53'73'78'83
 NURSING '73
 SCIENCE '43

THESE CLASSES HAVE ORGANIZED ACTIVITIES SUCH AS SPECIAL FACULTY TOURS, GUIDED CAMPUS TOURS, GROUP LUNCHES, GOLF GAMES AND CLASS MEMBER DINNERS AND RECEPTIONS. MANY REUNION CLASSES ARE BEING HONOURED AT RECEPTIONS HOSTED BY THE CURRENT DEANS OF THEIR FACULTIES.*THE REUNIONS LISTED WERE CONFIRMED AT THE TIME OF PRINTING.



Special Events of Homecoming

COMPLIMENTARY WELCOME RECEPTIONS FREE CAMPUS TOURS

Friday, September 19, morning ALUMNI HOUSE

Join your fellow alumni and friends for a complimentary coffee and snack reception at Alumni House from 9:00 to 10:00 a.m. followed by a 45 minute free guided walking tour. Tour departs at 10:00 a.m.

Friday, September 19, afternoon

Complimentary reception at Alumni House from 1:00 to 2:00 p.m. Tour departs at 2:00 p.m. All alumni and guests are welcome to participate.

HOMECOMING BANQUET

Saturday, September 20, Reception at 5:30, Dinner at 6:30 CANAD INNS POLO PARK

This special evening of reminiscing includes live entertainment, remarks from the 2003 Distinguished Alumni Award recipient, special welcoming greetings and all banquet guests receive a unique, commemorative gift.

GALA HOMECOMING CONCERT (free admission)

Thursday, September 18, 7:30 p.m.

EVA CLARE RECITAL HALL, SCHOOL OF MUSIC Solo and chamber music by members of the School of Music faculty, who include members and soloists of the

Winnipeg Symphony Orchestra, the Manitoba Chamber Orchestra, the Winnipeg Jazz Orchestra, and the Agassiz Chamber Players. All attendees are invited to the complimentary post-concert reception.

THE PRESIDENT'S LUNCH

Sunday, September 21, noon

THE UNIVERSITY CLUB

Special invitations have been mailed to members of the classes of 1933 and 1943 to dine with University of Manitoba President, Emőke Szathmáry and Alumni Association President, Nick Pizzi.

SCHOOL OF ART EXHIBITION (free admission)

Bernie Miller/Alan Tregabov Exhibition

Thursday, September 18 and

Friday, September 19, noon to 4:00 p.m.

GALLERY ONE ONE ONE

COMPLIMENTARY WORKOUTS

Thursday, September 18 to Sunday, September 21

6:30 a.m. to 10:00 p.m., Thursday and Friday at both locations 9:00 a.m. to 7:00 p.m., Saturday and Sunday at both locations THE FRANK KENNEDY CENTRE on the Fort Garry campus and THE JOE DOUPE CENTRE on the Bannatyne Campus offer free work outs to alumni during Homecoming.

CONTACT US: FOR INFORMATION ON ANY HOMECOMING EVENTS, CLASS REUNION ACTIVITIES, FACULTY RECEPTIONS, CAMPUS DIRECTIONS AND PARKING OR TO PURCHASE BANQUET TICKETS, CALL THE HOMECOMING HOTLINE AT (204)474–9946 OR 1 (800)668–4908 (TOLL FREE IN CANADA)OR VISIT OUR WEBSITE, WWW.UMANITOBA.CA/ALUMNI.

UniversityNews

COMPILED BY ED UNRAU (BA/69, CED/84)

CONVOCATION 2003

There were 2,593 total graduates at the 124th annual Spring Convocation in May. In addition, honorary degrees were presented to: **Betty Jane Wylie** (BA(Hons)/51, MA/52, DLitt/03), writer; **George S. Bain** (BA(Hons)/61, MA/64, LLD/03), specialist in industrial relations and academic administration; Hon. **Benjamin Hewak** (BA/56, LLB/60, LLD/03), former Chief Justice of the Court of Queen's Bench for Manitoba; and **Robert T. Ross** (MD/48, DSc/03), well-known for his philanthropy, community service, and contributions to neurology and medical education.

OTHER AWARDS INCLUDE:

The Dr. and Mrs. H.H. Saunderson Award for excellence in teaching: **Brenda Hann**, Zoology, and **Robert Warren** (BComm(Hons)/85), Marketing, I.H. Asper School of Business.

The Olive Beatrice Stanton Award for excellence in teaching: **David Jenkinson** (BA/64, CertEd/65, BEd/68), Education.

Graduate Students' Association Award for excellence in graduate teaching: **Norman Kenkel**, Botany.

Peter D. Curry Chancellor's Award: **Lyonel G. Israels** (MD/49,MSc/50), noted physician and specialist in hematology and oncology.

Distinguished Service Award: Mary Richard, an activist and leader in community development; David Graves (BScME/83), Chairman and Chief Executive Officer of Centara Corporation who also played a key role in the development Smartpark on the Fort Garry Campus and created a research chair in telecommunications engineering; Marjorie Blankstein (BA/50), a life-long resident of Winnipeg involved in many community and cultural organizations; Leo Ledohowski, President and Chief Executive Officer of Canad Inn Corporation, for community commitment;

Distinguished professor: Chander Kanta Gupta, Mathematics, and Mahesh C. Chaturvedi, Mechanical Engineering.

Dr. and Mrs. D.R. Campbell Outreach award: Wilhelm (Bill) Guenter (BSA/67, MSc/70), Animal Science.

Robert Charles Armatage Prize for student participation in university government: **Joseph Ahorro** (BSc'01, BA'03), whose student involvement includes membership on student councils, UMSU council and the Board of Governors.

UMSU UNVEILS ARCHIVAL WALK

The hallway linking the Helen Glass Centre for Nursing to University Centre is now a historical commemoration of student life at the University of Manitoba. This "archival walk" features a pictorial display showing how student life has evolved over the past century. Specifically featured is the role of the University of Manitoba Students' Union. The unveiling in April attracted many involved with UMSU. Pictured (l-r) are past-presidents and others active with UMSU noted in brackets with their respective years of office, back row: John Perrin (1973–74), William Neville (1961–62), David Sanders (1966–67), Victoria Lehman (1975–76), Shawn Alwis (2003–04), Christopher Kozier (1998–99), William Norrie (1951–52), Conrad Wyrzykowski (1952–53), Carol Manson McLeod (1984–85), Helen Hayes (Barker), (UMSU Permanent



Secretary 1950–54), **Harold Buchwald**, (Vice-President 1951–52), **Arthur Mauro** (1950–51), and **Helen Norrie** (Scurfield) (Women's Association President 1953–54), and front row: **Steven Fletcher** (1999–2001) and **Nicholas Louizos** (2001-03).



ENTREPRENEURS RECEIVE AWARD

Gerald Schwartz (BA/73) and Heather Reisman received the 2003 International Distinguished Entrepreneur Award (IDEA) at the I.H. Asper School of Business. Reisman, the founder and CEO of Indigo Books and Music Inc., and Schwartz, Onex Corporation Chairman, President and CEO, are one of Canada's premier business couples. This year's ceremony marked the first time that a husband and wife have been jointly honoured with the IDEA award.



After a successful 2002–03 season, including a national championship in men's volleyball, Bison Sports teams are getting ready for the upcoming season. For schedules and other information, check the web site, "www.umanitoba.ca/bisons".

FIRST INTERNATIONAL CONFERENCE

In March, the Asper Chair of International Business and Trade Law held its first international conference, "Dirty Money, Clean Hands," that explored the legal, social and political issues arising out of tough new federal and provincial laws aimed at attacking "illgotten gains." The conference included presentations from the federal law enforcement agencies, private practice, universities, and Bryan Schwartz, the inaugural holder of the Asper Chair.



A Global Institution with a Local Heart

The University of Manitoba is named after our province, and it beats with a strong, local heart.

Our university is provincial in its establishment, but not parochial in its outlook, for international standards apply at our university in education as well as in research, scholarship and creative work. Our graduates make their homes in communities across Manitoba and around the world; our contributions to knowledge benefit all everywhere.

While we actively participate in an interconnected global community, our university's heart is found on the banks of the Red River and within a cluster of buildings in downtown Winnipeg. Our professors and students also work at other locations in the city, and at the University's experimental farms and field stations elsewhere in the province. But it is on the Fort Garry and Bannatyne campuses that the exuberance of students and the activity of professors make the pulse of the university palpable.

At a time when our interactions are mediated by e-mail and virtual spaces, when urban malls appear cloned and replicated throughout the world, we require relief from a global sameness by embracing our own identity. Our identify is rooted in our geographical location, and our mission as the provincial university. These form the foundation of our institution, and of our community where we meet, discuss and learn from each other.

With the recent release of the Fort Garry campus development plan, we have recognized issues involving the physical space of this part of the University. Further, we have identified the principles that any expansion of our built environment must serve in the future. The improvement of our teaching and learning environment remains paramount, and we have recognized our obligation to improve connections with industry.

By developing a strong local identity including attractive, vibrant campuses we will attract future students and faculty members who know that local identity is important in a world consumed with urban and commercial homogeneity. We can be international in our intellectual understanding, but we will always bring local values to bear on our knowledge. In this way we will continue to educate students and to produce the world-class research that place us among the best of Canada's universities.

EMŐKE J.E. SZATHMÁRY, PhD



remembering in three VOICES

IN MEMORY OF EVELYN J. HINZ, 1938-2002

Evelyn Hinz, a Professor in the Department of English, died of cancer on December 10, 2002 at age 64. Three of her students share their stories of working with Evelyn. Each offers a different angle—Deborah valuing her professorial wisdom, Val appreciating her as scholar and friend, and Jaque acknowledging her as role model and mentor.

DEBORAH SCHNITZER (CERTED/75, PHD/86):

I remember Evelyn most distinctively through a series of phone calls over the course of several years. I was living in Manitoba's Interlake, on a Cree Nation reserve called Koostatak (Fisher River), raising two boys and one doctoral dissertation. I had commuted thousands of miles, back and forth, completing courses, raiding libraries, worrying myself into thousands of cigarettes and the one or two good ideas that might sustain five or six good chapters. In the middle of many nights, I would find myself thinking and thinking though the mountain of texts columned skyward on my kitchen table.

I would call Dr. Hinz and she would nod—a nod I could hear and see—pick up her cup of coffee and a cigarette and say, "Yes, Debbie, what seems to be going on . . .?" I would race through my list of how can and why not and what if and could you and does that sound and when. We would plan a meeting for the next week or the next and I would chew my way through one or two more maybes. And then, I would

bundle the boys, the books, the string of questions, and hundreds of pages of prose and find Dr. Hinz in the *Mosaic* office.

And my best day, oh the very best day in this almost impossible process, was the one that came quite near the finish line as I understand it now. Another mad dash, and this idea about how James Joyce didn't really abandon representational techniques though his prose looked bent and ulterior. But Gertrude Stein, well she sure did, indeed she did, and here's how. Off I went. And Dr. Hinz, she who had waited so long for me to find this movement, trusting that I might, most insistently trusting when I turmoiled to tears thinking it never possible, this Dr. Hinz, she smiled, re-crossed her legs, and said, also very smilingly, "Well, that's it, then, isn't it; there's the breakthrough you were looking for." Imagine that I said to myself: Breakthrough. Such a big word. Such a long time coming. And, such a pleasure to hear a word like that from a teacher and scholar whose intensity, clarity and devotion to the study of literature had given to breakthrough, in every aspect of her own work, such absorbing dimensions.

VAL CLEMENS (BA/69, MA/85, PHD/94)

Her death came as a shock to many, including myself. After many years of contributing to the public discourse of ideas, Evelyn, with the support of her life companion, John Teunissen, decided that her death would be a private affair. There was no memorial service. According to John, she felt that her former students were her best memorial. And so I am writing this.

As a thesis advisor she was enthusiastic, inspiring, challenging, and demanding. I can still recall her saying, "I think this needs just *one more* revision Val." She said it more than once and, each time, she was right.

Although first impressions are sometimes wrong, for me Evelyn Hinz always projected an aura of elegance and glamour. She spent her summers in California, and during the years that I was working on my thesis, she'd tell me to send chapters to her at her Palm Beach address. I always felt a bit reluctant to interrupt her time away from the university with such ragged stuff as work-in-progress. Yet I'd no sooner mail a chapter off to her than it would come back, freighted in red ink and accompanied by a list that spelled out exactly what to do. Before she left one year, I asked her how she could concentrate on reading thesis rehashings when she was living in a place that looked like paradise and conducting interviews

...such a pleasure to hear a word like that from a teacher and scholar whose intensity, clarity and devotion to the study of literature had given to break-through, in every aspect of her own work, such absorbing dimensions.

As a scholar, teacher, and editor, Evelyn was honored with many awards, locally, nationally, and internationally. Public honors aside, Evelyn's literary scholarship was distinguished by its vitality and spirit. Her interdisciplinary, eclectic approach reflected both erudition and passion. With John, Evelyn developed what she once described to me as her "own brand" of archetypal literary criticism. In their essay, "Culture and the Humanities: The Archetypal Approach," they argue that what distinguishes archetypal criticism from more traditional approaches is not simply "a different set of critical tools," but "an entirely different philosophical orientation": one that includes "a passionate" response to the literature that might seem less than Adecorous to a critic of more conventional persuasion."

For me, one of the great pleasures of advisory meetings with Evelyn was our discussion of dreams. She enjoyed talking about dreams. She understood their importance, and the way that mythic art is their expression: that both speak in a "symbolic language, a language we learn to understand or perhaps remember?"

JAQUELINE MCLEOD ROGERS (MA/79, PhD/88)

When I first saw Evelyn Hinz at an orientation party for graduate students in the late 70's, I was struck by her glamour. Statuesque, with hair to her waist and kohl-dark eyes, she looked nothing like the more traditional-style professors I knew. It was hard to believe that she was a widely published scholar, an accomplished teacher and pillar of the graduate program in English. Later, working as her graduate student and research assistant, I had a chance to see that she achieved so much by maintaining a frantic work schedule with composure. She was constantly in and out of the *Mosaic* offices, writing her own articles, editing the work of *Mosaic* contributors and students, teaching classes and involved in university committee work.

with Anaïs Nin's circle of friends. She assured me that John (her lifelong companion and longtime Head of the English Department) wouldn't put up with work-only plans and could be counted on to schedule diversions like traveling and sailing. So in addition to spending long hours doing the work she loved, she also seemed to enjoy the good things in life. Watching her helped me to see that scholarly life could hold possibilities beyond library research and desk work.

I recently came across an article connecting a young woman's finding a female mentor to finding workplace success, and thought immediately of how Professor Hinz helped guide me through the labyrinths of academe. Before the benefits of a female mentor were widely-touted, she had already established a pattern of providing generous support and encouragement to many female graduate students. Although academic studies can sometimes be competitive and stressful, one of the things she modeled was adopting a collaborative spirit. For example, when another student, Helen, was observing patterns in women's autobiography similar to those I was finding in women's fiction, Professor Hinz encouraged me to understand this sort of overlap as strengthening individual positions rather than undermining originality.

She also shared one of the saddest times of my life when my mother died unexpectedly. She expressed sympathy that my mom, only 69, should die so young, words that have echoed back these past months as I have been mourning Evelyn's death at an even younger age. Without trying to intervene in my grief, she asked if it might help to think of her as a kind of spiritual mother. Eventually, it did help, to the extent that she has continued a guiding presence whenever I have undertaken a piece of academic writing mindful of her editorial advice—from matters of style (such as preferring "yet" to "but"), to larger issues (such as seeking to negotiate rather than cavil with alternate views). Sending published copy her way, I have appreciated receiving her warm replies. I will always miss hearing from her.

Charting the OILISE of expansion



This is an exciting time as many campuses across the country are experiencing a building boom and the University of Manitoba is no exception. "The University has not seen this level of construction activity since the 1960s and 70s," says **Deborah McCallum** (BSc/71), Acting Vice-President (Administration).

With the recent rapid expansion and with ambitious plans for future development, it became apparent that the University would benefit from a comprehensive master plan for the campus.

Over the three-year process, the plan entitled *A Networked Community* was prepared by Eduard Epp (BES/82, MLArch/87), Architecture, who served as Director of the Net Plan office. Graduate students assisted with the project and direction was provided by a Campus Plan Steering Committee that included representatives from Administration and Physical Plant.

The release of a summary of the Campus Plan in 2002 was timely in that it "sets out a strategy that builds on the

existing physical attributes of the campus and enhances its unique qualities. It provides direction for new initiatives and opportunities that contribute to both short-term needs and long-term aspirations. The Campus Plan is, therefore, an integral component of any future decision making about the growth and development of the Fort Garry campus in particular, although the goals and supporting

principles apply to all University of Manitoba campus locations," says McCallum."

"One strength of the document is its comprehensiveness. It illustrates campus growth at certain intervals from 1914 to decades into the future."

New buildings erected over the past half dozen years include the Helen Glass Centre for Nursing, the Investor's Group Athletic Centre, the addition to the Agriculture Building, the first parkade structure on campus, the Centre for Architectural Structures and Technology lab, the Arthur V. Mauro Student Residence, and the first building at Smartpark.

Smartpark was created to foster the development of Manitoba's knowledge-based industry though universityindustry interaction. The park's proximity to research and researchers at the university allows for innovative collaborations between the university and industry. Research areas include information technology and wireless communication, advanced manufacturing and materials, functional foods and nutraceuticals and agriculture and biotechnology. Two additional buildings are currently under construction.

Recent activity began with facilities needed for the Pan Am Games in 1999. More recently, the current \$200 million university capital campaign which includes \$50 million from the provincial government has enabled the University to build new buildings and to upgrade current facilities. Buildings presently under construction or in the design phase include the Engineering & Information Technology Complex, the

Centre for Music Art and Design and the Richardson Centre for Functional Foods and Nutraceuticals and a new building on the Bannatyne campus for Pharmacy with additional space for Medicine and Dentistry.

"For the Physical Plant department, the major challenge with expansion is the sheer volume of work. In addition to maintaining existing facilities, the department has been

working with faculties, Information Services and Technology, external contractors and consultants to coordinate the new construction projects as well as the infrastructure upgrades," says Brian Rivers, Director, Physical Plant.

In recent years, examples of upgrades include roof replacements at University Centre, the Education Building, the Isbister Building and the Basic Medical Sciences Building. The Tier Building and the Human Ecology Building have had their windows replaced. The Human Ecology Building has also had a new ventilation system installed as well as technical upgrades to classrooms. Other classroom upgrades include Theatre A, B and C in the Basic Medical Sciences Building, the Education Theatre, Fletcher Argue Theatres, and a classroom in Robson Hall. Foundation upgrades have taken place at Alumni House and the FitzGerald Building and are underway in the Tier Building.

The process also included open forums, presentations to University governing groups, and a design "brainstorming" workshop. "From this feedback, common elements became apparent and we were able to proceed with a plan that was innovative, yet realistic,"



"One of our additional objectives of the Campus Plan is to make the campus more pedestrian-friendly," says McCallum. "Our goal is to significantly reduce the amount of traffic in the centre of campus. This will allow us to develop more green space and pedestrian walkways. A good example is the Princess Royal Walk, the landscaped park-like thoroughfare running to the colleges between the Nursing and Education buildings. Right now we are working on a landscape plan for Curry Place that runs from University Centre to Frank Kennedy to turn it into a beautiful area to walk, relax or study. The Curry Place development also has historical significance as it is the extension of the Avenue of the Elms."

In a climate like Winnipeg with its drastic temperature change between summer and winter, McCallum adds that the plan takes into account the movement of students during the winter months. This means expanding existing tunnel systems to provide warm underground connections between buildings and from a planned second parkade.

One of the strengths of the campus plan is the extensive consultation process that helped provide information and feedback, says McCallum. The committee surveyed students, staff, alumni, the community, and other stakeholders for their thoughts on how campus expansion should proceed. The process also included open forums, presentations to university governing groups, and a design "brainstorming" workshop. "From this feedback, common elements became apparent and we were able to proceed with a plan that was innovative, yet realistic," says McCallum. The final Fort Garry plan will be released this summer and plans are underway for the development of a Bannatyne Campus Plan.

What's next?

Over the next decade, the focus for growth will be directed to expand land uses and programs across the entire campus lands. It is anticipated that the second phase of Smartpark will proceed. Opportunities will be explored for additional housing projects including a development on the riverbank land east of University College. One of the more intriguing and progressive elements is a pedestrian/bicycle bridge across the Red River to St. Vital. Beyond the next decade, growth will be directed to consolidate land uses and programs.

Quick Facts About The Campus

ESTABLISHED:	1877
MOVED TO FORT GARRY SITE:	1907
(after amalgamating with Manitoba	
Agriculture College located in Tuxedo)	
SIZE OF FORT GARRY CAMPUS:	680 acres
NUMBER OF BUILDINGS:	over 100
NUMBER OF TREES:	арр. 7,800
VALUE OF TREES:	\$6.2 million



Meeting The A/V Needs of Campus

Classroom and Media Services (CMS) works with all areas on campus to provide audio-visual expertise and support for instructors, says **Irene Thain**, Manager, Classroom and Media Services. To upgrade classrooms on campus, the unit works closely with the faculties and Physical Plant to determine classroom upgrading requirements with an emphasis on audio-visual (A/V) needs. The department facilitates testing, ordering, installation, and ongoing care and maintenance of the equipment. Targeted funds were provided to upgrade equipment and thereby bring classroom technology into the 21st century.

With the increasing number of classroom upgrades, CMS and Physical Plant have developed and implemented campus-wide A/V standards. This enables instructors to move from building to building with ease. It also makes maintaining and supporting the equipment easier and more cost effective, adds Thain.

Providing technical advice is only one function of Classroom and Media Services. They are the primary contact for all A/V equipment and resources on campus. Last year, they handled more than 24,000 requests for equipment set-ups and operations in the classroom and demand is growing, especially as more professors are incorporating presentation software into their lectures. As teaching and technology become more intertwined, CMS also partners with University Teaching Services. The online course management system, WebCT, is another function administered and supported by the unit. Instructional media resources that support classroom teaching, such as videos, CDs, and educational DVDs are also held in the A/V library.

The unit is also the primary contact to arrange video-conferencing on campus in one of four rooms available at the Fort Garry campus. It also broadcasts medical rounds from Bannatyne campus to the St. Boniface Hospital and to facilities in northern Manitoba. The facilities are available for booking within internal network locations or around the world in cooperation with external providers of service such as MTS and Telus. "It's exciting to be part of an area that broadens the teaching experience for professors and enhances the learning experience for students."

How

campus

is changing



Bannatyne Campus

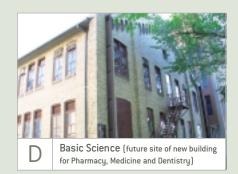




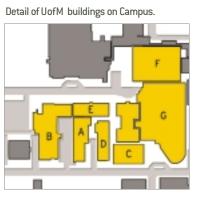
(addition completed in 1989)

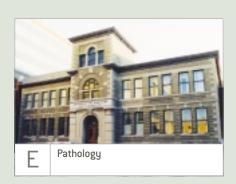


Chown Building

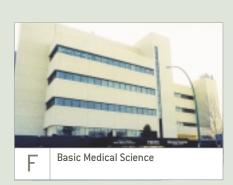














How

campus

is



changing



Human Ecology (recently renovated)

Fort Garry Campus









Drake Centre (completed 1987)



Arthur V. Mauro Student Residence (opening Sept. 2003)



McQuade Structures Lab (completed 2003)



East Wing Addition of Agriculture Building (completed 1998)



Centre for Architectural Structures and Technology (completed 2001)



Engineering & Information Technology Complex (artist drawing)



Princess Royal Walk (completed 1999)



Helen Glass Centre for Nursing (completed 1999)



Parkade (completed 1999)





(completed 1998)



Site of new Centre for Music, Art and Design







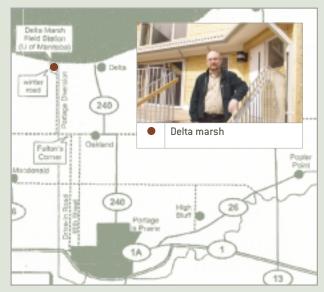
How Campus is changing In addition...







Winnipeg Education Centre (downtown, artists drawing of new building to be completed in 2004)



Reaching Into The Community

DRIVING BY THE UNASSUMING JACOBEAN EXTERIOR OF THE University Women's Club (UWC) at 54 West Gate offers no hint of the flurry of activity inside.

Founded in 1909, the UWC of Winnipeg originally aimed to

provide a venue where graduates of any university can maintain an association with classmates after graduation and improve women's place in society.

Today, the UWC has 300 members and has expanded its connections with the community. In addition to serving as a gathering place for lunch, dinner, or tea, the club has a book club, hosts meetings, and provides activities such as bridge, handicrafts and tai chi. As a member of the Federation of University

Women at the national and international levels, the club is also involved in public affairs and in promoting human rights.

The UWC is especially proud of the accomplishments of its members, who have included recipients of the Order of Canada and the Order of Manitoba. To support current students, the UWC maintains a Scholarship Trust Fund. "We feel it's our responsibility to support the next generation of graduates and many of our efforts revolve around raising funds for the trust," says **Joan Anderson**, UWC Vice-President (Management). Other members of the executive include **Muriel Smith** (BA(Hons)/51,

BEd/75, MEd/75), President, **Helen Norrie** (BEd/73, MEd/86), Presidentelect, and **Lorraine Cook** (BScHEc/55), Past President.

While the UWC supports the next generation of graduates, the UWC feels it's important to remember its past. The house itself is named after Ralph Connor, the home's builder and a trailblazer in promoting women's rights. And a walk through the house is a testament to the club's rich history.

a testament to the club's rich history. Many rooms are named after members, including Doris Saunders, the first woman to become a full professor at the University of Manitoba. Sadly, Dr. Saunders passed away in May 2003 at the age of 101.

For more information about the UWC, please call 954–7880 or check the web site, "www.uwc-wpg.mb.ca/cfuw."



Joan Anderson & Muriel Smith



unsurpassed value

We also believe that our five core values-honesty, integrity, respect, dynamic culture and passion-more accurately capture the essence of what it takes to excel today, and our eight ownership, teamwork, mutual obligation, safety, effective communication, diversity, mobility and social responsibility-are road maps

core values and guiding continue to enhance our maintain our status as a employer of choice and respected community

PCL Winnipeg has been on the University of Manitoba campus since 1971 and we look forward to continuing to develop this recognized educational institute.

U of M projects shown (top to bottom):

- Pedestrian & Service Tunnels
- · Faculty of Dentistry
- Faculty of Agriculture & Food Services Building
- Athletic Centre
- · Helen Glass Building (background image)



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Dialogue

APPLYING TECHNOLOGY: EDUCATION





IN THIS ISSUE, JEFF TOEWS AND PETER TITTENBERGER DISCUSS

how the University is applying technology in the classroom and how technological advances are allowing the University to reach new student markets. Jeff Toews (MEd/90) is the Director of Professional Learning Opportunities for Educators at the Faculty of Education. These programs offer professional development credit and non-credit courses for practicing teachers. Peter Tittenberger (BA/73) is Instructional Technology Coordinator with Educational Support Services at the University of Manitoba. In addition, Peter also works half-time in University Teaching Services. In these capacities, he has the unique perspective of working with faculties to incorporate technology into classroom upgrades and working with professors to incorporate technology into their teaching.

HOW IS THE UNIVERSITY INCORPORATING TECHNOLOGY?

PT: Right now, with the capital campaign and with infrastructure funding from the provincial government, we are upgrading the technology in about 10 classrooms a year, such as this one (Room 207 Robson Hall). For each project, Educational Support Services works with the faculty to determine their technology needs.

JT: At the faculty level, the use of technology to reach students is increasing dramatically. Our program is a good example. It's only five years old and enrolments are increasing each year. An important note is that these students are non-traditional. They are teachers in the school system, many of whom have one or two degrees from the University of Manitoba but are seeking professional development courses to keep pace with changes in their

profession. Distance Education is allowing us to appeal to new markets.

WHAT ARE THE DIFFERENT WAYS TO REACH STUDENTS BY DISTANCE USING NEW TECHNOLOGY?

PT: There are two basic ways to reach students by distance. Synchronous methods, such as Learnlink or videoconferencing, are time and place-specific. Here, students meet at specific locations, at specific times, to either view a lecture or to communicate

with students at their and at other locations using computers, cameras, phone lines and satellite technology. Asynchronous methods do not require students to meet at a specific time or place. The university licenses a course management tool called WebCT which allows students to login to a web site on their own time, such as an evening after work, and access their courses.

JT: Our program uses both on and off-campus locations combined with distance education technology. In Winnipeg, we use Education faculty members and off-campus experts to deliver courses on campus and at classrooms across the city, usually at the school divisions. We are able to reach teachers in rural and northern Manitoba using teleconferencing. We are working to incorporate Learnlink and WebCT to reach teachers across the province.

PT: And technology is also changing traditional classroom teaching and learning. In this room, for example, a law class was able to videoconference with a law class at Osgood Hall once a week. In addition, this room has an interactive, electronic whiteboard and each student has network and power connections for a laptop.





IN THE 21ST CENTURY

SO INCORPORATING TECHNOLOGY IS BECOMING POPULAR?

PT: I think that's a fair assessment, especially considering that using the web for instruction been around for less than a decade. All faculties are using new technologies to some extent and the number of students in WebCT courses has increased every year. Right now, the university has over 30,000 WebCT student accounts and more than 800 courses on our server. In addition to using the web for distance education courses, many professors use the web to complement their on-campus classes. Students use the web to access course notes, communicate with fellow students and instructors, and to a limited extent, to take online tests and exams. What I find especially interesting is how the increasing demand for using the web is being driven by faculty members. They see it as an important resource.

JT: For us and for other faculties, perhaps that biggest impact is how technology has increased accessibility to higher education. In addition, we have employed innovative methods to maximize the advantages of distance education, such as offering classes in August and for three Saturdays through September, October and November. This way, teachers can complete course requirements within a framework that works well with their schedule.

WHAT ARE THE CHALLENGES INVOLVED WITH NEW TECHNOLOGY?

PT: Keeping up to date and trying to understand if and how each new technology can be used in the service of teaching and learning – which should always be the measure of adoption.

JT: As a program director, it's important to keep the needs of your client in mind and select delivery methods accordingly.

WHAT ABOUT COPYRIGHT?

PT: This is a hot topic and breaks down into two related issues – copyright and intellectual property. The University has established a Digital Copyright Clearance Pilot Project which will obtain digital clearance of copyrighted materials for use in online courses. A joint University of Manitoba/University of Manitoba Faculty Association committee has been set up to explore issues surrounding who owns faculty created course materials that are on the web.

For more information on technology and the university, please check out: Classroom and Media Services at

"umanitoba.ca/ist/cms" or WebCT at the University of Manitoba, "umanitoba.ca/webct."

DISTANCE EDUCATION

Distance education is constantly evolving, says **Lori Wallace** (MEd/85, PhD), Associate Dean (Degree Programs), Continuing Education Division, and Director, Distance Education. Two particular sources of change are the increasing demand for courses and student services, and new educational technologies.

Enrollment in distance education courses continues to increase at a rate of 15-20% per year, says Wallace. In the 2002-03 Regular Session, over 3500 students enrolled in 24,000 credit hours of courses. Over 120 courses were offered by nine faculties, with three full degree programs (Arts, Social Work, and Nursing) and one post-baccalaureate diploma (for teachers) offered entirely by distance delivery.

One interesting change is how student demographics have shifted over the past 20 years. Currently, over 70% of distance education learners are a subset of the on-campus student population and live in Winnipeg, while previously the large majority of students were part-time adult learners living outside the city. Since students may now be living in Winnipeg and taking an independent study course, or living in Saudi Arabia and taking an online course, providing flexibility in course delivery and student services becomes essential to successful programming. "It's also important that we incorporate new technology carefully, and base our decisions on both the instructional requirements of the course and the students' ability to access the technology," says Wallace.

For more information please visit the Distance Education website at "www.umanitoba.ca/distance."

AConversationWith...

RUTH BERRY (BHE, CertEd, MS, PhD) PROFESSOR, DEPARTMENT OF FAMILY STUDIES AND DEAN EMERITUS, FACULTY OF HUMAN ECOLOGY

Graduate Study: Completed a doctorate at Purdue University.

Years Teaching at the University of Manitoba: 36

Areas of Expertise: Family economics, family financial management, and consumer behaviour.

Before Teaching? Taught high school in British Columbia for two years.

Hobbies: Travel, bridge, opera, theatre, culinary activities, reading, and spending time with friends.

Community Activities: Have been active with several professional organizations, local and national boards, and international associations. In the global community, I have participated in development work in Zimbabwe and Brazil.

Something Others May Not Know: Most may know that I am an Elvis fan but many may not know that I was the first faculty member at the university to take maternity leave under the collective agreement and return to work.

What Excites You Most About The Future?

That the importance of the family is increasingly being recognized by employers, government and individuals.

Work and family are interrelated for all of us, but this fact has not always been considered as social policy developed. I think it's exciting to watch as work places evolve and become increasingly family-friendly.

Most Rewarding Part of Teaching: Being a professor is such a wonderful job! You read, study, teach, and research subjects that you truly enjoy. I feel privileged to have this unique opportunity to further a body of knowledge and to share new findings with students. Teaching is the foundation of our work and allows us to mentor students who will make a difference in the field and in the lives of others.

Awards Received: Many including the:

- University of Manitoba Olive Beatrice Stanton Award for Excellence in Teaching
- Manitoba Association of Home Economists Excellence in Teaching Award
- · YW-YMCA Woman of Distinction Award
- Social Sciences and Humanities Research Council (formerly Canada Council)doctoral fellowship



What's New In Print

COMPILED WITH THE ASSISTANCE OF TRISTIN TERGESEN (BA/90)



WAYNE TEFS

ROLLERCOASTER: A CANCER JOURNEY

2002, Turnstone Press

In 1994 Wayne Tefs was diagnosed with an unusual terminal cancer called carcinoid syndrome.

Rollercoaster is an account of his experiences in the health care system and learning to live with the illness.

Wayne Tefs (BA(Hons)/70, PhD/78)was born in Winnipeg and grew up in Northwestern Ontario. A Woodrow Wilson Fellow (1970)he has taught at a number of universities. In addition to Rollercoaster he has published seven novels. His books have received several awards, including the Margaret Laurence Prize for Fiction



JOHN M. VAIL

TOPICS IN THE THEORY OF SOLID MATERIALS

2003, Institute of Physics Publishing

This book provides an introduction to a wide selection of topics in solid materials, overlapping traditional courses in both condensed matter physics and materials science and engineering.

John M. Vail (BSc(Hons)/55, MSc/56)is a Senior Scholar in the Physics and Astronomy at the University of Manitoba. He retired in 2001 after 39 of teaching in the department.



CAROLYN FOSTER, EDITOR

SHE WRITES: LOVE, SPAGHETTI AND OTHER STORIES BY YOUNGISH WOMEN

2002, Second Story Press

This book is an assemblage of the new generation of women writers at the start of the 21st century. Become engaged by the provocative details that make up their short fiction.

Carolyn Foster (BA/98) was born and raised in Winnipeg. She now lives in Toronto and works in publishing.



ORYSIA TRACZ, TRANSLATOR

UKRAINIAN ANTIQUITIES IN PRIVATE COLLECTIONS

2002, RODOVID

This volume presents folk art of the Jutsul and Pokuttia regions of the eastern Carpathian Mountains and their foothills, which was collected and is held in private collections in Lviv.

Orysia Tracz works in Collections Management at the Elizabeth Dafoe Library.



DENNIS FAST AND REBECCA GRAMBO WAPUSK, WHITE BEAR OF THE NORTH

2003, Heartland Associates

Wapusk, Cree for "white bear", was photographed in a variety of locations around Hudson Bay, and captures the remarkable life cycle of Canada's best-known polar bear population.

This book features Manitoba photographer **Dennis Fast** (CertEd/70)with a fascinating and fact-filled text by Rebecca Grambo.

OTHER RECENTLY RELEASED BOOKS INCLUDE:

A THOUSAND MILES OF PRAIRIE by **James Blanchard** (MA/76), University of Manitoba Press, 2002; ELEPHANT STREET by **Ron Charach** (BA/71, MD/77,BScMed/77), Signature Editions, 2003; VERTICAL DEVELOPMENT: A NEW GENERATION OF UKRAINIAN CANADIANS, volume III by **Michael Ewanchuk** (BA/40, BEd/41, MEd/50), Michael Ewanchuk Publishing, 2002; ALA TOOL—ADVENTURES AND MISADVENTURES IN SAUDI ARABIA by **Jewel Dhuru** (BA/72), 1st books, 2002; AND SURVIVORS! TRUE DEATH-DEFYING STORIES by **Larry Verstraete** (BSc/69, CertEd/70, BEd/73, MEd/90), Scholastic Canada, 2003.

Tristin Tergesen is in Marketing Promotions and a Buyer at the University book store.

ThroughtheYears

COMPILED BY LESLIE LYMAN (BHEcol/96)



DEADLINE FOR SUBMISSIONS IN THE DECEMBER EDITION IS SEPTEMBER 19, 2003

1920-29

Trueman, Stanley, BA/23, and **Johnson** (**Ablett**), **Winnifred**, BA/24, both celebrated milestone birthdays. Stanley turned 100 years old and Winnifred celebrated her 101st birthday.

1930-39

Harding (nee Lewis), Beatrice, BScHEc/34, reached her 90th birthday on May 28, 2003. She and her late husband Bill Harding had traveled or lived on all continents except Australia (and Antarctica) during their 14-year career with the United Nations. Beatrice, an artist and writer, has published several books on their travels and is now completing her 'memoirs' entitled *Around the World in 80 Years*. The manuscript includes some of the early years at M.A.C. (1930–34) with some of the history in the early part of that century

1940-49

Pictured at a recent "mini" reunion of classmates are (back row, left to right):



Jerry Drysdale, Edith (McCullough)
Drysdale, HEc/49, Ernie Benevides, George
Grant, Isobel (Wishart)Benevides, HEc/50,
George Bennett, Betty (Ross)Grant,
HEc/50 and (front row): Joyce (Harper)
Bennett, HEc/49. Edith writes the ladies
met during student days in residence and
have remained friends ever since.

1950-59

Barwinsky, Jaroslaw, MD/55, DipSurg/59, has been awarded a Commemorative Gold Medal for Her Majesty Queen Elizabeth II Golden Jubilee.

Dubowec, Walter, CA/56, has been appointed to a five-year term to the Finance Council of the Ukrainian Catholic Archeparchy of Winnipeg.



Maguet, Paul, DipAg/50, a retired livestock producer and farm leader, was presented recently with a Certificate of

Merit from the Manitoba Agricultural and Food Sciences Grads Association and the University of Manitoba. Paul is pictured (at right) receiving his award from Dr. Robert Kerr, Vice-President (Academic) and Provost at the University of Manitoba.

Wong, John W. H., BSc/57, MD/95, has been named 2002 "Physician of the Year" by the National Republican Congressional Committee Physicians' Advisory Board. Dr. Wong was formerly the Chief Medical Officer of Project Concern International, an international medical relief organization for the medically underprivileged of the world, and Medical Director of Tulare County General Hospital. He was also an assistant professor of Clinical Medicine at University of California, Davis, as well as a member of the Mental Health Advisory Board for Tulare County, California. He was the hypnotist for criminal investigations for the Tulare County Sheriff's Department.

Wylie, Kenneth O., MD/52, a recipient of the Queen's Silver Jubilee Medal in 1977, was recently awarded the Queen's Golden Jubilee Medal for his life's work and dedication to improving the health of the children and youth.

He retired from his Winnipeg paediatric practise in 1980, taking on the position of Medical Director for the Workers' Compensation Board of Manitoba until his retirement in 1990. Dr. Wylie is Past-President of the Manitoba Medical Association, the Canadian Paediatric Society and the Canadian Medical Association.

1960-69



Beever, Owen, BSA/68, a retired extension agronomist and administrator with the provincial

government, recently received a Certificate of Merit from the Manitoba Agricultural and Food Sciences Grads Association (MAFSGA) and the University of Manitoba. Owen is pictured receiving his award from Marc Boulanger, President of the MAFSGA.

Dodd, Donald, BSc/64, and his wife Liz have lived in Edmonton for more than 20 years. Don gives talks to Horticultural Societies about planting and maintaining ornamental grasses and can also be found selling grasses each spring and throughout the summer at the Edmonton's Strathcona Farmers' Market.

Gumprich, Lois, BA/61, retired this spring after 13 years as Library Assistant at the Veterinary Medicine Library at the University of Saskatchewan.



Hardwick, Peter, BMus/69, BEd/69, AMM/69, published the first book-length survey of 20th-century British music for solo organ, titled *British*

Organ Music of the Twentieth Century.

Dr. Hardwick retired from teaching in 1998, but continues to be organist and director of music at Church of the Master in Toronto, Ontario.

Pankiw (Hrenchuk), Mary, BA/65, BEd/69, MEd/72, was elected President of the Council of Women of Winnipeg at the 109th Annual General Meeting on April 16, 2003. She is a recipient of Canada's Centennial Medal in 1967 for outstanding contribution to education; was profiled in *Chatelaine's* 1988 and 1999 editions of "Who's Who of Canadian Women"; and was a recipient of the 1998 YM-YWCA Women of Distinction Award for her contribution to education, Ukrainian culture and seniors.

Sandhu, Fred Harinder, LLB/79, has been appointed to the provincial court of Manitoba. He has worked with Legal Aid Manitoba since his call to the bar, with a focus on criminal law.

Schnoor, Marcia, BID/63, is having her story, Transitions: Dealing with the Illness, Care-giving and Death of My Husband, published by Wellspring News. Transitions, describing her care-giving role to husband Jack (BSc/55, BSW/63, MSW/64), who died in January, 2001, is aimed at assisting others going through the same journey.

Wylie, Barry K., BComm(Hons)/69, CA/72, Vice President, Finance for Lyreco Office Products in Scarborough, Ontario, was recently elected President of the Canadian Club of Halton Peel and is also volunteer Treasurer for the Bronte Butterfly Foundation, a charitable organization in Oakville. He and his wife, Angie, a retail pharmacist in Burlington, reside in Oakville.

1970-79

Dodge, Dale, BScPharm/74, and Friesen, Dan, BScPharm/75, have been awarded the Canadian Pharmacists Association's Patient Care Achievement Award for Innovative Practice for 2003. Dodge and Friesen have developed an electronic documentation module that helps community pharmacists to counsel patients on clinical and drug related issues, and then to document the interaction and the outcomes of the interaction.

Preston, Timothy J., LLB/80, has been appointed to the Provincial Court of Manitoba. Preston brings 21 years of litigation experience to the Court.



Rosenfeld, Robert, LLM/76, retired from the practice of law and is now a middle school (grades seven and eight) mathematics teacher at the International Preparatory School, an inner-city charter school in Cleveland, OH. He is also Chaplain of the 51st Ohio Vol. Infantry, a U.S. Civil War re-enactment group.

Wadelius, Vaughn S., BA/71, BEd/74, MEd/78, PBCertEd/98, was elected Vice President of the Retired Teachers Association of Manitoba in May at its annual meeting in Portage la Prairie. RTAM represents about 5000 retired public school teachers.

1980-89

Hildebrand, David, BEd/88, BA/95, was honoured by the Prime Minister of Canada with a Prime Minister's Award for Teaching Excellence. Hildebrand has been instrumental in organizing and promoting communications technology-related events and groups.

Huebner, Eleanor, BEd/87, is the Mennonite Central Committee Appalachia program co-coordinator in Waterloo, Ontario.

Kinal, Mia, BID/89, MFM/98, recently joined Winnipeg's Victoria General Hospital as Project Manager for their major Redevelopment Project. Prior to her appointment, she was employed with several Winnipeg architectural firms: with GBR Architects as a Designer and Director of Marketing from 2000-2002 and as an Associate and Designer with the LM Architectural Group/Environmental Space Planning (1989-2000). In addition, Mia is involved with several organizations: she had just completed a term as Vice President of the Professional Interior Designer's Institute of Manitoba, and undertakes volunteer work with the Royal Winnipeg Ballet Alumni Association.

Saunders, Dianne, BFA/83, is the Assistant Photographer to the Official Photographer in the Office of the Prime Minister of Canada.

1990-99

Fransen, Esther, BN/98, assumed the position of Supervising Public Health Nurse in the Baby First Program in Boundry Trails Health Centre near Morden, Manitoba in July 2002. Prior to this move, Esther was a Nurse Manager at Eastview Place in Altona. Moving from geriatrics to early childhood health promotion has been a challenging and rewarding career change.

Katz, Anne, BN/94, MN/96, PhD/00, has been named editor of *AWHONN Lifelines*, the official clinical practice journal of AWHONN, an association that serves and represents more than 22,000 health care professionals in the U.S., Canada and abroad.

Lupu, Daniel M., BSc/98, recently graduated from the Manitoba College of Homeopathic Medicine, a four-year medical program with focused homeopathic courses, and has set up a practice in Winnipeg at Yurkiw Chiropractic.

Manning, Sally J., BID/90, and her husband Bryan recently made the move from Winnipeg to Sooke, BC. She has entered semi-retirement from her career as an interior designer and finds it a wonderfully creative community.

Mason, George P., BA/91, MA/97, recently joined the Faculty in Sociology at the University of Michigan, Ann Arbor. He was previously a member of the Faculty of Sociology at Bowling Green State University in Ohio since 2000.

Moffatt, Aileen, PhD/96, has been appointed Director of Development for the National Museum of Women in the Arts in Washington, DC.

ThroughtheYears

2000 to current

Setter, Doug, BHEc/02, had his true-story account aired by CBC radio and published by the publishers of Chicken Soup for the Canadian Soul. His story about a 1993 tour of Croatia was one of the 85 chosen from 6,000 entries for Chicken Soup. He currently does contract work for the Department of National Defense and continues to write.

Marriages



Arason, Cade, BComm(Hons)/97, MAcc/98, and May Li, BComm(Hons)/98, were married on August 17, 2002 in Winnipeg. The two

met while in the Faculty of Management at the University of Manitoba.



Band, lan, DipAg/80, BA(Adv)/87, MA/93, and Cindy Brown, BID/83, were married on May 17, 2003 in Regina, Saskatchewan.

Badiani, Jaymal, BComm(Hons)/93, and Vira Patel, were married on September 1, 2002 in Montreal, Quebec. Jaymal is currently on an education leave from his role as Finance Manager, IBM Global Services, pursuing an MBA at McGill University. Vira is pursuing a MSc in Biochemistry at Concordia University.

Burgener, Darren, BComm(Hons)/95, and Bruna Pieroni de Menezes are pleased to announce their marriage that took place on January 3, 2003 in Rio de Janeiro, Brazil. The couple is currently living in New York City. He is working in investment banking at Lehman Brothers and Bruna is studying dentistry at Columbus University.

Laurent, Valerie, BSCHEc/61, and Carlos Brian Thomas, MD/70, were married in

Trinidad on December 30, 2000. Chief attendants at the wedding were brother **Eugene C. Laurent**, BSc/59, MD/64, and sister-in-law **Sharon (Walker)Laurent**, BSc(Hons)/63, MSc/64. Valerie and Carlos currently reside in Trinidad.



Lindsay, Marlaine, LLB/99, and Stephen Anderson were married on March 17, 2003 at the Assiniboine Park Pavilion in Winnipeg

and now share the surname Anderson-Lindsay. Marlaine is legal counsel with Aboriginal Law Services at the Department of Justice Canada and Stephen is the field service representative in Winnipeg for Siemens Transportation Systems.

Morgadinho, Helder, BCommHons/01 and Amy Ann Burnby were married on June 7, 2003.

Zulfi, Sarah, BA/97, BEd/99, married Ahmed Saeed-Khan on January 2, 2003 in Thompson, Manitoba. The wedding was attended by family and close friends. Sarah is now living with her husband in Leeds, West Yorkshire in the United Kingdom and is currently working as the Event Coordinator for the Corporate Restructuring department of Ernst & Young LLP.

Births

Cooper, Teresa, BA(Adv)/92, BEd/99, and Jordan Janisse, BA(Hons)/92, MA/93 welcomed the birth of their son, Gabriel John Stanley Janisse on April 24, 2003 at Victoria General Hospital in Winnipeg.

Danielson, Devon, BScCE/97, MSc/03 and **Christi-Alice (Young) Danielson,** BScHons/98, are pleased to announce the birth of Soren James Danielson on November 7, 2002.

Déquier, Réal Philippe Joseph Bynum, BEsSc/96, BEsA/99, and Berrina Louise Bynum Déquier are pleased to announce the birth of Zara Judy Simone Déquier on April 30, 2003.

Kjernisted, Kevin D., MD/83, Charlotte (Campbell) Kjernsted and big sister Bryn (born March 22, 1990), welcome Benjamin Kevin Kjernisted, born February 11, 2003.

Maclaren, Don, BSc/89, along with his wife Naomi, and big sister Shania, are pleased to announce the birth of Joel William. He was born on February 22, 2003 in Rogers, Arkansas.



Scott-Findlay, Shannon, BN/94, MN/98, her husband Kevin Findlay and big brother Matthew are thrilled to announce the birth

of their twins, Alexander Michael Scott Findlay and Sela Ireland Dawn Findlay on January 21, 2003 in Edmonton, Alberta. Pictured are Kevin, Sela, Matthew, Shannon and Alex. Shannon is a doctoral candidate in the Faculty of Nursing at the University of Alberta.

Thorsteinson, Derek, BEd/93 and Trina (Galbraith)Thorsteinson, BEd/96, announce the healthy arrival of Trent Daniel Thorsteinson on January 28, 2003.

In Memoriam

The Alumni Association Inc. of the University of Manitoba extends their condolences to the family and friends of the following alumni:

1920-29

Millman, Doris A., BA/27, on March 9, 2003.

Saunders, Doris B., BA/21, MA/25, LLD/94, on May 3, 2003.

Striowski, John Ben, BScCE/29, on March 18, 2003.

Wood, G. Adelaide, BA/27, on January 24, 2003.

1930-39

Bate, Edna M., BA/33, on January 6, 2003.

Bethel, Vincent W., BScEE/39, on October 14, 2002.

Bonner, M.E. Raeburn, BA/37, on April 30, 2003.

Cormie, Walter, BSc/32, BA/81, on February 19, 2003.

Cook (nee Hilton), Elaine Jean, BScHEc/39, on April 27, 2003.

Eckhardt (nee Ferguson), Ruth H., BScHEc/35, on February 19, 2003.

Fisher (nee Furman), Ruth, BScHEc/39, on May 4, 2003.

Herriot, John G., BSc(Hons)/37, on March 16, 2003.

Hickling (nee Bowman), Helen M., on April 21, 2003.

Kanovsky, Samuel, MD/37, on May 22, 2002.

Keeler (nee Allen), Ethel Anita, in October, 2003.

Malby, George Thomas, BScCE/35, on February 20, 2003.

McDiarmid, Che, BA/38, BPEd/59, on October 5, 2002.

Neil, Arthur Vernon, BA/36, CA/41, on January 25, 2003.

Nesbitt (nee Barrett-Hamilton), Geraldine, BSc(Hons)/ 31, on March 22, 2003.

O'Donnell, Marion E., BScHEc/37, on February 18, 2003.

Rogerville (nee Chochinov), Fanny H., BA/35, CertEd/36, on February 12, 2003.

Spence, Marjorie B., BA/33, on May 31, 2003.

Stangl, Herbert Joseph, BA/35, on March 27, 2003.

Vincent (nee McLeod), Jean E., BA/35, on February 13, 2003.

1940-49

Austin (nee Putnam), Audrey, BScHEc/41, on December 6, 2002.

Barkwell, Stewart, BScEE/40, on February 20, 2003.

Baxter, Richard C., BComm(Hons)/47, on March 7, 2003.

Berry, W. M., BScCE/44, on November 28, 2002.

Finnen, Lloyd C., CA/48, on March 9, 2003.

Freedman (nee Wyman), Margaret Faye, BComm/44, on April 22, 2003.

Glow (nee Speed), Morris, BScPharm/49, on January 24, 2003.

Hudson, J. Ed, MD/41, on May 19, 2003.

Hurley, Richard F., BA/49, on March 9, 2003.

Lucas (nee Vlassie), Virginia, BScHEc/47, on May 1, 2003.

Morrison, John Boyd, BSc/48, on December 30, 2002.

Ostapovitch, William, MD/44, on May 15, 2003.

Ouellette, Albert, BSA/42, on December 13, 2002.

Robinson (nee Hooker), Helen Ruth, BA/46, DipEd/48, on February 3, 2003.

Saunders, George Watson, LLB/48, CertBusM/74, on May 7, 2003.

Sherban, Anthony J., MD/45, on December 27, 2002.

Simmons, Dorothy Frances Lenore, BScHEc/40, on February 3, 2003.

Waddell, William C., BSA/47, on February 27, 2003.

1950-59

Armstrong, William F., CA/50, on March 11, 2003.

Bryce (nee McIntosh), Patricia, BScHEc/55, on August 8, 2002.

Cook, Stuart J., MD/52, on February 24, 2003.

Douglas, Halmar R., BScEE/52, on January 12, 2003.

Emery, Lois Anne, BA/52, BSW/59, MSW/60, on January 31, 2003.

Henderson, Wesley E., BSA/55, on April 24, 2003.

Hollenberg, Charles H., BSc/50, MD/55, BScMed/55, DSc/83, on April 7, 2003.

Jones, Walter Health, BD/51, BA/58, on March 22, 2003.

Koropatnick, Andrew, BScCE/50, on April 17, 2003.

Miller, Garth W., BArch/50, in 2003.

Nagler (nee Rudd), Onalee C., BID/59, on December 21, 2002.

Peters (nee Miller), Josie Wanda, MD/54, DipPsych/65, on January 26, 2003.

Ridd, J. Carl, BA/50, CertEd/51, MA/56, on March 29, 2003.

Small (nee Shaley), June T., BComm/51, on March 4, 2003.

Thorsteinsson, Orville Roy, BScCE/50, on February 3, 2003.

Wood (nee de la Giroday), Isabelle, BA/53, on February 16, 2003.

1960-69

Arenson, Murray Charles, BA/68, LLB/71, on February 23, 2003.

Barich, Rudolph P., BA/67, in March, 2003.

Dudeck, Gerald S., CA/66, on March 18, 2003.

Howat, Brenda L., BA/64, MEd/90, on April 4, 2003.

Klassen, Bernard, R., BA/62, BEd/62, MEd/69, on December 6, 2002.

Kowalik, Metro, BSc/61, CertEd/63, BEd/65, MEd/77, on January 19, 2003.

Lewicki, David R., BComm/66, CA/71, on March 11, 2003.

Mann, Ronald E., BArch/63, on March 11, 2003.

Marion, Fernand G., BEd/60, on January 12, 2003.

ThroughtheYears

Uzwyshyn, Taras, BA/62, BEd/65, on January 3, 2003.

Weinmaster, Herbert, BPEd(Hons)/65, on March 26, 2003.

Westcott, Druval B., BSc/67, BComm/69, on March 8, 2003.

Wish, Mercel A., BA/68, on March 11, 2003.

1970-79

Barkman, Kenneth, DipAgric/75, on May 5, 2003.

Best (nee Sangster), Dana, DipPT/70, on November 17, 2002.

Chornoby (nee Boutet), Rita, AssocEd/75, BEd/86, on February 7, 2002.

Gray (nee Gamble), Sherrill Anne, BFA/77, CertEd/78, on July 28, 2002.

Kazina, Stanley James, BA/71, BEd/74, on January 20, 2003.

Kirdei, Victor, BPE/76, CertEd/77, PBCertEd/96, on January 22, 2003.

Miles, Larry, BComm(Hons)/72, MBA/73, on January 27, 2003.

Molinski, Bernard P., BA/71, on June 10, 2002.

Nicolaou, Constantine, MA/70, PhD/76, on May 8, 2003.

Usunier, Gaye Lynne, BHEc/76, on May 19, 2003.

Van Der Vis, J., BN/72, MEd/83, on June 16, 1999.

1980-89

Bessey, Kenneth Michael, MNRM/84, on May 18, 2003.

Buchanan (nee Clarke), Jo-Anne Gail, BID/81, on April 28, 2003.

Cugnet, Jamie Darryl, BA/82, on February 16, 2003.

1990-99

Demjanew, Theresa, BFA/94, March 10, 2003.

Maxwell, Charles Samuel, BA/91, on February 16, 2003.

Paul, Trevor, BA/93, on March 3, 2003.

Podolsky, Kevin D., BA/92, on September 5, 2002.

Rasmussen, Barry Grant, PhD/99, in January, 2003

2000-Present

Tokarchuk, Kevin B., BEd/00, on May 12, 2003.

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UPCOMING EVENTS

ARTHUR V. MAURO STUDENT RESIDENCE OPENING

The official opening of this unique residence facility is taking place on Monday, August 25, 2003. Plans call for tours from 9:00 a.m. to 10:15 a.m., with the ceremony commencing at 10:30 a.m. All alumni and friends are welcome.

ED LEITH CRETACEOUS MENAGERIE

This museum located in the Wallace Building will be officially opened on Friday, September 19, 2003 at 10:30 a.m. All alumni and friends are welcome.

CALLING ALL ALUMNI OF THE BETA RHO CHAPTER OF ZETA TAU ALPHA

The women's fraternity will be celebrating its 75th anniversary from April 30 to May 2, 2004 at the Canad Inn Fort Garry in Winnipeg. For information about registration and events, please contact Paula Carlson at (204) 661–5218 or paulakc@shaw.ca or Andrea Otto at (204)667–1990 or aotto@mts.net.

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Investment & Retirement Planning

ARTHUR V. MAURO CENTRE FOR PEACE AND JUSTICE AT ST. PAUL'S COLLEGE

ENDOWMENT CAMPAIGN

The Arthur V. Mauro Centre for Peace and Justice at St. Paul's College had a very successful line-up of events since its inception in 2001. The Centre's first Director, Dr. Sean Byrne and the Associate Director, Dr. Jessica Senehi will

St. Paul's College Foundation Inc. is committed to raising \$3 million for an operating endowment for the Arthur V. Mauro Centre for Peace and Justice. The Foundation has raised \$2.4 million to date. Thank you to these generous individuals and organizations who have con-

tributed to the campaign.

THE ARTHUR MAURO CELEBRATION DINNER

On May 20, 2003, the St. Paul's College Foundation and the Canadian Friends of the Hebrew University of Jerusalem hosted The Arthur Mauro Celebration Dinner. The evening raised in excess of \$125,000 toward an academic agreement between the two institutions, in keeping with the mission of the Mauro Centre.

At the dinner Dr. Arthur Mauro was presented with the prestigious SCOPUS Award the highest honour that the Friends of the Hebrew University can bestow. Congratulations Dr. Mauro.

THANK YOU FOR YOUR SUPPORT!

begin their new positions on July 1, 2003.

Paul & Louise Adams A Generous Person Dr. & Mrs. Wilfred Albi Brian & Gail Ayotte Ernest Babynec Jaroslaw Barwinsky Raymond Baudry Marven Bednas Lois Belluk & Gordon Orlikow Madeline T. Bestick Lisa Bidinosti Rudy & Rosemarie Bidinosti N.J. Bilodeau Marjorie B. Blankstein Joan & Francis Bleidorn Eva Bonkowski A Generous Person Denis Bracken Paul J. Brett Mabel M. Burridge Christine & Ken Butterill K. Anne Campbell Peter Carney Jim Carr Stephen Casey Catholic Health Corporation of Manitoba Stephen Chipman Michael T. Collins

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Lynn Cook-Stanhope

Kenneth M. Czettisch

D'Arcy & Deacon Allan E. Deegan Corrine Deegan Louis & Caroline Delbaere Bert DeLeeuw Brian Donovan Tom Doolev Mary Anne Doucette Dwight Dowbiggin Patrick & Susan Downey Joseph V. Driscoll A Generous Person Theresa Duma Doug & Mary Duncan Lucille P.M. Dunn June Dutka Rosemary Dwyer Suzanne Dvck Linda Eunson David Filmon Janice Filmon James Foran Fort Chicago Partners L.P. Kenneth & Betty Ganczar Robert Gannon Elspeth Gariepy Fred Gaspard Maurice Gelley Richard Gilmour Percy & Elaine Goldberg George & Terry Goulet Dom & Jackie Grestoni Ernest L. Haffner M. Mildred Hallama

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For more information on the Centre, the campaign, or to make your contribution, please contact Beth Proven, Director Development at (204) 474-9098.



179 CONTINUING

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Community Support Builds Research Excellence

The community's support for the Faculty of Engineering's structures lab 15 years ago helped make the University of Manitoba a national centre for research and development of high-tech materials. New campus facilities resulting from *Building on Strengths* are promising to give another huge boost to the university's research environment.

In spring 2003, the structures lab moved to a new, improved home across Dafoe Road, marking the completion of the first phase of the \$52-million Engineering and Information Technology Complex. The original location of the lab in Engineering 1 will become research space for other areas of the faculty.

The original structures lab, built in 1988, was envisioned during a time of limited budgets for campus development. The faculty looked to Ray McQuade, a 1950 civil engineering grad and past chair of the university's Board of Governors, to raise the private support necessary to make the lab a reality. McQuade encouraged industry partners to donate approximately \$1 million in materials, professional services and labour to construct the facility. The lab was named in his honour in 1997.

The structures lab and its equipment, combined with the presence of skilled researchers, would in 1995 bring the headquarters of ISIS Canada (Intelligent Sensing for Innovative Structures), a national Network of Centres of Excellence in advanced composite materials and fibre optic sensing, to the university. The organization coordinates the efforts of researchers in those fields across the country.

"All these things attracted the research and attention [to Manitoba]," said Aftab Mufti, president of ISIS Canada.

With its move alongside the Biosystems Engineering building, the improved structures lab will allow the university to solidify its reputation in designing durable structures monitored by electronic sensors.

"Having just built that lab, we have one of the best equipped structures labs in Canada," said Jay Doering, head of civil engineering.



While the actual floor space is similar to its original location, the new lab is more open and better organized, with room to test full-scale bridge decks and taller structures than previously possible.

Using new equipment, researchers will be able to produce up to a 100-tonne load to simulate a loaded truck moving over a bridge and test the resulting stress and strain on the structure. Environmental chambers will be used to test materials in simulated harsh weather conditions with widely fluctuating temperatures. In addition, two new labs will enhance research in the areas of fibre reinforced polymers and structural health monitoring.



ISIS Canada president Aftab Mufti said the structures lab was important to making the University of Manitoba a national centre for composite materials and fibre optic sensing. The new lab, pictured here, will create bigger and better opportunities.

Mufti said the developments at ISIS Canada will be good for Manitoba. The centre will continue to attract industries that can manufacture equipment needed to advance research and apply it in the real world. Mufti gives the example of IDERS Inc., a new tenant in the university's SmartPark, which has developed instruments to read the fibre optic sensors imbedded in bridges and buildings.

Mufti said the new lab will allow ISIS Canada to further integrate the fields of civil engineering and electronic sensing. "We can only do this because we have this new facility," said Mufti.

Asper to Raise Another \$10 Million for Business School



Israel Asper renewed his pledge to raise an additional \$10 million for the I.H. Asper School of Business at the June 11 event. Background, from left, President and Vice-Chancellor Emőke Szathmáry, Building on Strengths Chair David Friesen, Asper School Campaign Co-chairs Arni Thorsteinson and Bill Watchorn.

Hasn't he done enough? Thankfully not.

As the University of Manitoba's I.H. Asper School of Business took a moment to celebrate at the two-thirds mark of its \$30-million endowment campaign, Israel Asper (BA/53, LLB/57, LLM/64, LLD/98), the school's namesake and CanWest Global Communications Corp. founder, renewed his pledge to attempt to raise the remaining \$10 million of the campaign goal.

Over 400 donors, campaign volunteers and members of the school's Associates and Young Associates programs joined the June 11 celebration held in the Aspers' backyard in Winnipeg. The business school announced at the event that it has raised \$20 million towards its endowment campaign, including a \$10-million gift from Asper, which launched the campaign in November 2000.

"The goodwill towards this university is legitimate, deserved and widespread," said Asper.

"What does a university business school mean to the community of Winnipeg?" he asked. "In order for a city to attract the management, the industry, the investment, the entrepreneurs, it has to have some characteristics," added Asper, naming an outstanding university and business school as factors that attract entrepreneurs to a community.

The Asper School's campaign is aimed at strengthening programs and attracting the best faculty and students to the school. The endowment funds will be used for a faculty retention program, endowed chairs, research and student awards. Funds are also going towards major upgrades to the Drake Centre, the home of the business school on the university's Fort Garry campus.

"Through its support for the university and the Asper School, Manitoba's business community has shown that it understands the value of the University of Manitoba, and is assuring that the university continues to play a relevant role in the province," said David Friesen (BA/69), chair of *Building on Strengths*.



Gabrielle Bartsch-Smith, assistant director of Information Services and Technology at the Bannatyne Campus, in one of the two smaller lecture theatres in the Basic Medical Sciences Building already renovated with support from the Teaching and Technology Fund.

Theatre A Goes Digital

For the past two years, the university has been busy tearing out old, uncomfortable seating and upgrading classrooms with support from the Teaching and Technology Fund, a part of *Building on Strengths*.

While Physical Plant is taking a similar approach to renovate Theatre A in the Basic Medical Sciences Building, the way the biggest lecture theatre on the

Bannatyne campus is used sets the job apart from other classroom upgrades, said architectural technician Allan Griffiths.

"It's not just a lecture theatre. It basically amounts to a television studio," he said. The \$1.5-million upgrade will improve the physical space and provide better equipment for direct broadcasts to distance education sites, receiving lectures from other locations and recording presentations for distribution.

The theatre has not received substantial renovations since the building was completed in 1972. "We're going from the old analog way of doing things to digital," said Gabrielle Bartsch-Smith, assistant director of Information Services and Technology at the Bannatyne Campus.

The upgrade includes technology such as Sympodium, which allows lecturers to write over-top of presentations they are giving to their classes. "It makes presentations more flexible, like an electronic overhead," said Bartsch-Smith.

New streaming audio-video equipment will allow students working in hospitals off campus, or in rural facilities around the province, to participate more fully in classes or grand rounds. Previously, these students would have to watch the lectures they missed on video. Now, even those in remote communities with the proper equipment will be able to hear lectures and participate in question-and-answer sessions.

One simple change will come as a great relief to students: they will finally have a place to put their clipboards. Each of the 362 seats will have a writing tablet that can fold away when not in use.

Jim Thliveris, head of Human Anatomy and Cell Science, teaches in Theatre A twice a week during the regular session.

"It's great room, big and airy with good lighting, but not a great place for a lecture theatre. With the renovations, it's going to be a lot more user friendly," he said.

Professor leaves legacy for medical library

Georgina Hogg left her mark on the University of Manitoba as a nationally recognized cancer researcher and role model for medical students, as well as a generous donor.

Hogg, a professor emeritus in the Faculty of Medicine, died in April 2002 at the age of 85, though not before making a bequest of close to \$800,000 to add to a fund she had created to improve medical library resources.

In 2001, Hogg established the Dr. Georgina R. Hogg Endowed Fund with a gift of \$100,000. The fund provides ongoing support for electronic resources in the Neil John Maclean Health Sciences Library, and books for the library's consumer health and information service collection. Opened the same year, the collection allows patients and individuals to make informed health-care choices and participate in decision-making.

"The Consumer Health Collection is there for all Manitobans. It truly falls within the university's spirit of outreach," said Ada Ducas, head of the Neil John Maclean library.

She adds that the fund will also allow the library to do more to spread the word about this unique resource. The library already distributes 'prescription pads' that doctors and nurses can use to suggest topics and reading material their patients can find in the Consumer Health collection.

Ducas estimates that thousands of medical articles are published each day across the globe. Through support for electronic resources, Hogg's gift will help connect doctors and medical students with



Georgina Hogg and President and Vice-Chancellor Emőke Szathmáry on December 19, 2001, reading the plaque which recognizes Hogg's support for the Neil John Maclean Health Sciences Library.

more of this information through subscriptions to databases, electronic textbooks and full-text electronic journals.

"These are products we wouldn't be able to buy otherwise," said Ducas.

Hogg joined the Faculty of Medicine in 1953. She was a senior pathologist and director of surgical pathology at the Health Sciences Centre. Her scientific work earned her a national reputation as a consultant in surgical pathology. In addition to her contribution to clinical investigation, she was known as a great teacher and role model for undergraduate medical students and young pathologists.

New Bursaries for Students in Agricultural and Food Sciences

Bruce Campbell (BSA/58), the founder of the Landmark Group Inc., a set of prominent livestock feed and production companies, and his wife Lesley Campbell have given \$335,000 to establish new bursaries in the Faculty of Agricultural and Food Sciences to encourage students to pursue a career in agriculture and food-related industries.

Beginning in 2005, five Bruce D. Campbell Bursaries will be awarded to students entering either the first year of the diploma program or the second year of the degree program in the Faculty of Agricultural and Food Sciences. The awards will each be worth \$3,000 per year, making them among the university's top-valued bursaries.

"I have a great affinity for the University of Manitoba...
The bursaries are a way for me to put something back into the university. I hope that they will assist and encourage more young people to enter the field of agriculture and food," said Campbell, who joined Landmark Feeds in 1969, expanding the company to become one of the largest livestock feed companies in western Canada. He and his partners also founded Elite Swine, now the largest hog production company in Canada.

Campbell, who retired in 2000, a year after the Landmark Group was sold to Maple Leaf Foods, said the decision to support students came after discussions with family and friends on how to share the good fortune of his career in agriculture.

"We are very pleased to pass on these bursaries to students who may become the next generation of entrepreneurs," said Campbell.

Graduate Students Back New Fund

Graduate students at the University of Manitoba have voted to give \$1 million over four years to create a new fellowship and bursary program.

In a Graduate Students' Association referendum held in June 2003, students voted in favour of accepting a \$100 annual levy (\$50 for part-time students) added to their tuition fees.

The new program has attracted additional support from Jim Burns (BComm/51, LLD/87), retired deputy chairman of Power Corporation, who has given \$500,000 to the fund. In 2002, he gave \$500,000 to establish a set of awards for graduate students in history.

Burns' contribution, combined with the first \$250,000 instalment from students, will also be matched by the Manitoba Scholarship and Bursary Initiative, making the initial value of the fund \$1.5 million.

Beginning in spring 2004, the endowment fund will provide two fellowships of at least \$20,000 per year and five bursaries of at least \$5,000 per year. The number of awards will increase over the next four years as graduate students continue their contributions.

Campaign goal & achievements

AS OF JUNE 5, 2003



The University of Manitoba has a vested interest in having a strong school of business to assure that the province has a continuous stream of talented commerce grads who have the imagination and the drive to grow the provincial economy.

Emó ke Szathmáry, **President and Vice-Chancellor**, speaking at the June 11 event celebrating the \$20-million achievement for the I.H. Asper School of Business Endowment Campaign.

TheLastWord

VALUES FOR THE POSTMODERN CAMPUS

IN A RECENT DISCUSSION WITH ONE OF MY GRADUATE STUDENTS on the subject of the architecture of post-secondary education, I remarked that the university was a complex social construct that defied easy characterization in material or immaterial terms. She begged to differ and suggested that the university could simply be thought of as a vital system. Indeed, the university is a vital system integrally linked to society, the economy and the environment. Having been immersed in the university for a good part of my life in various roles, I have thought of the university in many different ways and could not help but reflect on my student's candid and perceptive

observation (an occupational hazard for academics).

The university's vitality is made evident through the works of the entire university community in increasingly regional and global contexts. Its vitality is also made evident through the shared values that the university community supports. These values are manifested in the physical constitution of the university campus itself. It is a unique form of settlement that embodies our societal values and aspirations.

Over the last few years I served as the Director of the Campus Planning and Design Initiative. Our goal

was to forge a comprehensive Campus Plan for the University of Manitoba Fort Garry campus. It was most rewarding to engage the university community in a remarkable on-going process of collaboration to envision what a university campus can become.

The Campus Plan was founded on a series of values that the entire university community could endorse. These values had to cross all disciplines and resonate in the minds and hearts of all concerned. At the time I thought that achieving a set of shared values would be a considerable challenge, e.g. consensus without compromise. In hindsight I was wrong.

Using quotations from leading thinkers as well as examples from the visual arts and architecture as catalysts for discussion, we narrowed the field to eleven values or qualities that we believed the university ought to embrace in word and deed. For example, to better understand the physical context of the campus we reflected on Albert Einstein's observation that: Insofar as the statements of geometry speak about reality, they are not certain, and insofar as they are not certain, they do not speak about reality. Or alumnus Marshall McLuhan's observation that: Today, every city in the world is a suburban satellite to every other city. The only possible regional environment for existing or prospective cities, large or small, is the planet itself.

In turn, these values and qualities were given form through eleven guiding principles that addressed: Community; Place; Complexity; Diversity; Accessibility; Collaboration; Optimization; Safety; Aesthetic Integrity; Livability; Well-being.

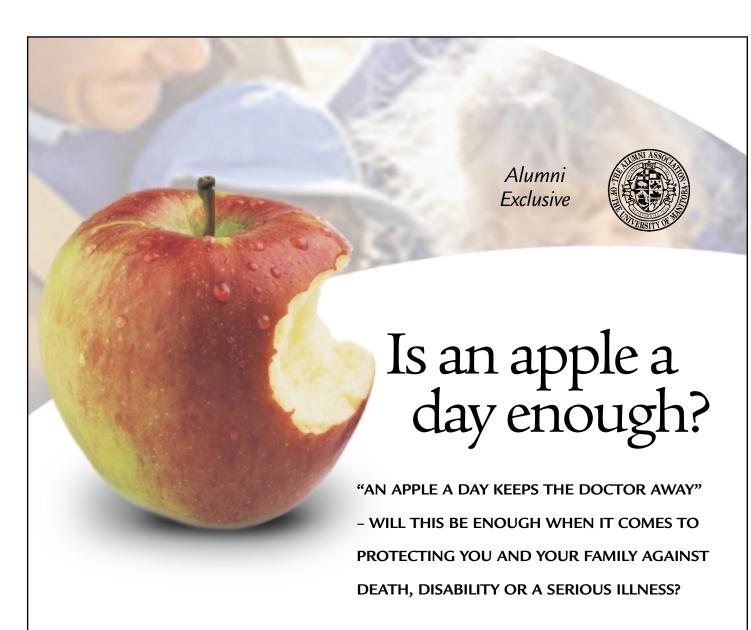
Throughout our discussions, the ideas presented by the university community clearly reflected a post-modern view of the world into the 21st century. Thankfully, 20th century assumptions of progress, guided by instrumental reason, have been replaced by a more open, responsible, and interdisciplinary approach to



construing our collective future.

Our Campus Plan can be distinguished from the many other campus master plans by placing an emphasis on social, cultural and environmental values. These are making themselves apparent in recent building and landscape projects that strive to bridge our built heritage with new and innovative architectural strategies. Our campus plan is not ideologically driven by an individual vision of what should be. Instead, it is a shared vision of what a university ought to be.

Eduard Epp, BES/82, MLandArch/87, MArch(McGill), MRAIC, is a Professor in the Faculty of Architecture at the University of Manitoba.



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