Friendship through hardship

Author Hester Rumberg tells the gripping tale of her friend’s loss at sea
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Welcome new alumni
This happy trio is among the 2,743 new additions to our alumni family. Congratulations to everyone who graduated this spring.

Fast Fact
9 of 12
That’s how many of the 2009 Order of Manitoba inductees are affiliated with the University of Manitoba. They are:

El Tassi, Abdo (Albert), member of the Advisory Board to the Arthur V. Mauro Centre for Peace & Justice at St. Paul’s College
Gold, Yhetta Miriam [BA/50], advocate for seniors and the disabled
Kavanagh, Kevin [BComm/53, LLD/90], business leader and philanthropist
Maddin, Guy, filmmaker, presently filmmaker-in-residence at the U of M
Mahe, Roland [DipArt/64, BFA/70], French language promoter
Ostry, Sylvia [LLD/86], economist and first woman appointed as a federal deputy minister
Plummer, Dr. Frank [MD/76], international expert in infectious diseases and professor of medical microbiology
Scott, Corinne [BComm(Hons)/80, ExtEd/94], advocate for women in policing
Szathmáry, Emőke, president emeritus of the University of Manitoba
This September join your fellow University of Manitoba alumni and come home for Homecoming 2009.

Homecoming list of events:

**September 9, 2009**
- Faculty of Education Homecoming with Keynote Speaker – Dr. Gordon Neufeld

**September 10, 2009**
- Faculty of Kinesiology and Recreation Management
- Wine & Cheese Reception
- Homecoming Gala Concert
- Isbister Legacy Society Lunch
- Faculty of Social Work Lecture/Wine and Cheese

**September 11, 2009**
- Agricultural and Food Sciences - Dean’s Reception and Tour
- Arts Celebrating Arts
- Asper School of Business Homecoming Reception
- Department of Psychology Colloquium and Wine Reception
- Faculty of Architecture Tour and Luncheon
- Faculty of Engineering Alumni Wine & Cheese Reception
- Faculty of Human Ecology Tour and Reception
- Faculty of Nursing Dean’s Reception
- Faculty of Science Dean’s Luncheon
- Fort Garry Campus Tours
- Human Ecology 100th Anniversary Countdown to 2010
- School of Medical Rehabilitation Reception
- Centre for Ukrainian Studies Perogy Lunch

**Saturday, September 12, 2009**
- Homecoming Reunion Dinner
- Medicine Homecoming Breakfast and Tours

**Sunday, September 13, 2009**
- President’s Luncheon
- St. John’s Chapel Service
- St. Paul’s College at Christ the King Chapel

**Saturday, September 19, 2009**
- Annual Homecoming Football Game

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Clayton H. Riddell
Faculty of Environment, Earth, and Resources

WHERE did YOU go?

Did you graduate from Geography, Environment, Geological Sciences, Geological Engineering or the Natural Resources Institute?

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umanitoba.ca/environment/newsletter.php
University of Manitoba education just what this doctor ordered

Dear On Manitoba:

I read with interest the letter from Leo Pettipas (April 2009 issue) and tend to agree with his thinking; I got my MD from U of Man in 1952, and am still practicing surgery in San Jose, Calif. After almost 60 years in practice, I am delighted with the changes and improvements in healthcare. I am thrilled by the newer techniques – and although much of what I do is now assisting in surgery – I find that my education at the University of Manitoba has coloured my entire life in medicine. There were a few outstanding teachers: Ian MacLaren Thompson in anatomy, Ian Monie in embryology, and J.D. Adamson in medicine, who gave me an inkling as to what medicine should really be like. I will forever treasure their legacy.

Kindest regards,

Dr. L. Daniel Stern [MD/52]

Re: In fairness to all

Sir:

In the early years of the journal, then known as the Alumni Journal, there was established a policy that the In Memoriam section for deceased alumni would include the name, degree(s) earned at the University of Manitoba, and date of death. This policy has remained in effect since that time except for the rare instance where extra material was added because the editorial staff was unaware of the practice. When informed of this, those responsible for the journal went back to the original policy. The reason for this policy was that we are all equal in death and no individual should be recognized over another.

The current (April 2009) issue of On Manitoba has a large piece in the In Memoriam section devoted to Dr. H.E. Duckworth. He is richly deserving of the honours, awards, and recognition over a lifetime of achievement, but the section should have been on a page other than the page(s) reserved for deceased alumni.

As alumni, we would be grateful to see the Journal return to the original format and policy in fairness to all.

Sincerely,

[initialed]

Original signed by 24 alumni

Thank you for your letter. We chose to include extra material about Duckworth – as well as the late Ralph Campbell (who served as the university’s eighth president from 1976 to 1981) in our August 2008 issue – to honour the commitment both men made to the betterment of the University of Manitoba. We don’t believe one can fully appreciate the history of this institution without acknowledging the contributions of select individuals whose leadership yesterday helped shape the university as we know it today. We did not intend to suggest that either of these men were superior, in life or in death, to any of the individuals whose names appear on the same In Memoriam page as theirs. We were simply paying tribute, and offering thanks, to these individuals for their significant contributions to the story of our university. -Ed

Correction

On page 28 of our April 2009 issue we ran the wrong image/caption combination. Was it a clever ploy to see if the colleagues of story author Leo Pettipas were reading their copy of On Manitoba with an archaeologist’s attention to detail? Sadly no. Below is the photo with its proper caption as well as the caption with its proper photo. Our apologies to Leo and pals. – Ed.

Vancouver 2010 Olympic Games

If you or a fellow U of M grad you know is involved with the Vancouver 2010 Olympic Games, please let us know.

 CONTACT US
 ALUMNI ASSOCIATION INC. OF THE UNIVERSITY OF MANITOBA 21 DAFOE RD. WEST, WINNIPEG, MAN., CANADA R3T 2N2
 Telephone: (204) 474–9946 Toll–Free: 1 (800) 668–4908 Fax: (204) 474–7531
 E-mail: alumni@umalumni.mb.ca Web: umanitoba.ca/alumni
Alumni House was taken down this summer so the space at 180 Dafoe Rd. could become home to the ART (Art, Research and Technology) Lab for students in the Marcel A. Desautels faculty of music and the School of Art.

The new lab will complement its neighbour Taché Hall Residence, the future home of music and art. The lab will have large open areas for the School of Art (design, painting and drawing studios), classrooms for music and art and a public art gallery.

The redevelopment of Taché Hall won’t begin until a new residence is built over the existing Pembina Hall, which is slated for occupation in 2011.

A Brief History of Alumni House

Built in 1939, the Georgian-style residence was designed by Ralph Ham for the home management and child care programs in the department of home economics. In groups of 14, students in their senior year lived and worked together for a month-long rotation at the Practice House, as it was known. They learned how to plan meals, shop for groceries and soothe a crying child, under the kind but stern tutelage of “house mother” Miss Florence McLauchlin, who ran the program until 1953. After 1945, these students also supervised the first campus nursery school. Following the Second World War, veterans sent their children to the Practice House basement two afternoons a week.

Over the years, hundreds of young women and 33 foster babies passed through the Practice House. In 1992, the House was immortalized in the book Republic of Love by Pulitzer Prize-winning author Carol Shields.

In the late-1950s, the House was used as a private residence for university vice-presidents and administrative personnel. In 1970, it was converted into an office facility for the university’s employee relations division before becoming the home of the Alumni Association a decade later.

A tribute to the Practice House will be created by the faculty of human ecology in time for their centennial celebrations in 2010. The Alumni Association has been relocated to temporary office trailers on Dafoe Road West and University Crescent, behind the new Welcome Centre. The association will eventually be located at Chancellor’s Hall (the former president’s residence on Dysart Road), which is currently housing members of the department of psychology displaced because of a fire in the Duff Roblin building in March.
Karen Holden [BHEcol/92], pictured far left, accepts the gavel from Maureen Rodrigue [BA/89, MSc/96] to become the Alumni Association’s president for 2009-10. See page three for a complete list of the Alumni Association executive and board.

## Animation pioneer receives 2009 Distinguished Alumni Award

We are pleased to announce that Nestor Burtnyk [BSc(EE)/50] is our 2009 DAA recipient.

A software engineer who spent 45 years with the National Research Council, Burtnyk fathered the multimillion-dollar computer animation industry through his pioneering work in key-frame animation technology. In 2000, he was named a Member of the Order of Canada.

- Nestor Burtnyk won an Academy Award for Technical Achievement in 1997. In 2007, key-frame animation was listed among the top 50 Canadian inventions of the past century.

## Upcoming Events

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<th>Event</th>
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<td>Homecoming 2009</td>
<td>Sept. 9 through 13</td>
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<td>Homecoming Football Game</td>
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<tr>
<td>U of M student community garden harvest BBQ and concert</td>
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<tr>
<td>2009 Distinguished Alumni Award reception</td>
<td>Oct. 22, 2009</td>
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<td>Hong Kong alumni reception</td>
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<td>Touchdown Manitoba Social (during Grey Cup in Calgary)</td>
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*Visit [umanitoba.ca/alumni](http://umanitoba.ca/alumni) for full event details.*

- Our new home is at 21 Dafoe Rd. West (behind the new Welcome Centre).
- The new start point for our campus tours is St. John’s College (Cross Commons Room).
First-time author Hester Rumberg faced a daunting task: put onto paper a tragedy so heartbreaking it’s almost beyond words. There would be moments when the details were so painful she could do nothing more than sit and weep.

The story – as Winnipeg-born Rumberg explains in the opening lines of her non-fiction book *Ten Degrees of Reckoning* – belongs to an American family, the Sleavins.

It was nearly 2 a.m. on Nov. 24, 1995 and all that surrounded Judith Sleavin’s sailboat off the coast of New Zealand was ocean and darkness. Or so the mother of two believed. Sleavin had no idea that a massive cargo ship was nearby and about to strike, leaving her with what Rumberg calls a “capsized life.”
Up until then Sleavin had been living her dream: cruising around the world with husband Michael, son Ben and daughter Annie Rose in their 47-foot craft the Melinda Lee.

Their sailboat just a dot in the middle of the sea, the Sleavins enjoyed a closeness that other parents might envy. Rumberg describes them as a “magical family.”

A civil engineer and experienced yachtswoman, Sleavin was on watch while her family slept. She had every reason to believe it was safe to duck into the cabin for a few minutes. The freight carrier that was headed in their direction had no navigation lights on. There was no radio warning. Sleavin couldn’t have seen this nightmare coming.

Nine-year-old Ben – who hours earlier had gotten ready for bed while singing Joni Mitchell’s *Big Yellow Taxi*, his favorite song – died on impact. Sleavin, her husband and seven-year-old daughter were left to fight 21-foot waves in a partially deflated dinghy. The crew of the cargo ship never came to their aid. It was a hit and run at its most despicable.

Annie Rose survived nearly nine hours. Michael slipped below the water soon after.

A witness to her family’s demise, Sleavin endured the almost 44 hours it took to make it to shore despite suffering a brain injury and temporary paralysis from a broken back. She was adamant: she would survive long enough to tell her extended family what happened.

Following her rescue, the world wanted to hear Sleavin’s story. How could this tragedy occur? How did she survive? And why would she even want to?
While Sleavin provided information to rescuers, investigators and attorneys, she never spoke with media (and to this day is still reluctant; she even passed on *Oprah*). Sleavin declined book offers and movie deals, including ones from well-known authors and filmmakers. Rumberg says Sleavin didn’t want to be “the tragedy of the week.” Diagnosed with one of the worse cases of post-traumatic stress disorder ever documented, Sleavin would relive her ordeal through vivid flashbacks triggered by ordinary items like a piece of Lego. Sleavin had to make daily lists so she wouldn’t forget to wash her face and brush her teeth, Rumberg writes.

It wasn’t until four years ago that Sleavin decided she was strong enough to share, solid enough to want her story made tangible in book form. But she would trust only Rumberg, a fellow sailor and Annie Rose’s godmother, to do so. Rumberg had spent one month aboard the Melinda Lee and knew the family well.

Sleavin tells *On Manitoba* via e-mail, “It was a natural choice, a perfect choice and a perfect fit. I tried many times to write this story but found that it was continuously unmanageable to me through the grieving process. The events were too big for me to understand.”

A dentist and radiologist more accustomed to writing prescriptions than prose, Rumberg never imagined herself an author. Her book, while difficult to read because of its gut-wrenching content, is hard to put down because of Sleavin’s shocking resilience. *Ten Degrees of Reckoning* topped the bestseller list in New Zealand. It was released in North America in February.

For this University of Manitoba graduate, now living in Seattle, Wash., it was important to show how as human beings facing misfortune we can “transition with some grace and resolve” – as Sleavin has done – rather than with “rage and revenge.” You might expect Sleavin to be destroyed at most and bitter at least but Rumberg describes her as “the most optimistic person” she knows.

“She never boards that ‘if only’ train. She has never once said to me, ‘If (the cargo ship) had only had their lights on,’” explains Rumberg, recently in Winnipeg for the Canadian launch of her book. She noted that for Sleavin it was a matter of choosing early on to live “joyfully” instead of falling victim to the thousands of tons of steel that claimed her family.

It was also important for Rumberg – who inherited an activist gene from her late father Joseph Rumberg, a dentist and crusader for fluoride in Winnipeg’s drinking water – to report on the bureaucracy that protected those involved from criminal charges. In the book she explains how the second mate aboard the South Korean-registered ship, instead of using radar, chose haphazardly to change the freighter’s course by a fateful 10 degrees in a delayed attempt to avoid the Sleavin’s sailboat. This last-moment manoeuvre put the two vessels in a direct crash course. Sleavin received a monetary settlement but never an apology.

When Rumberg recounted the tale in April to those gathered at McNally Robinson Booksellers in Winnipeg – not far from the library where as a child she would borrow biographies – the audience was silent, stunned. Rumberg pointed out, “There’s no closure in this story. There can’t be. It’s day-to-day courage.”

Sleavin, who does not make public appearances with Rumberg, later said “My goal of having this story told is so that others faced with difficult situations can find the inner strength that I think we all possess, and move forward a step at a time in a positive direction.”

Over the years, Sleavin had shared with Rumberg pieces of her tragedy. Some of the most intimate portions were revealed in a motel on the side of the highway during an emotional road trip the women took through the Pacific Northwest. The pair stocked up on fast food from a Denny’s restaurant next door and spoke with the lights off. “I think we stayed in that motel room for two days,” recalls Rumberg, who has a gentleness about her and will place a hand on your shoulder when she says goodbye, her eyes, her attention, focused only on you.

The details of Sleavins’ final minutes with her husband and daughter – how Michael blew a kiss and waved goodbye before disappearing below the surface, how for two hours she could see Annie Rose’s red jacket as her tiny body floated further and further away – rattled Rumberg. She says the toughest part about writing...
the book was “realizing that everything was so much worse” than what she imagined.

But Sleavin didn’t want anything sugar-coated. And she wouldn’t ask to see the manuscript before it was done. When it was, she offered high praise. “If I could have written a book, this would be it, exactly,” Sleavin declares in the foreword.

Ten Degrees of Reckoning arose out of a basement, where Rumberg had a bed, a computer and little else. She says for three years the project “invaded” her life. There were times when the heartbeat was too much, too personal. Acting as narrator in the book, Rumberg tells readers how Annie Rose at four years old held her hand during Disneyland’s Pirates of the Caribbean ride and whispered to her “not to be scared.”

Rumberg also shares her thoughts on why Sleavin chose to live when others may have decided otherwise. “Judy is more practical than philosophical, buoyed more by self-determination and accomplishment than by self-reflection. I think this is what saved her,” Rumberg writes. “...Out there, alone, on top of a partially inflated dinghy, in huge seas, ravaged and battered by the deaths of her loved ones, she took on the tasks at hand and waited to ask the big question ‘Why?’ until after she was safely rescued. ‘Why’ of her loved ones, she took on the tasks at hand and waited to ask the big question ‘Why?’ until after she was safely rescued. ‘Why’ wouldn’t have helped, and the mind trips taken in any introspective moments might have taken her farther out to sea.”

Not so long ago, it was Sleavin praising Rumberg for her incredible survival skills. Sleavin recalls asking Rumberg to be Annie Rose’s godmother because she wanted her daughter to “grow up to be just like Hester – strong, smart, happy, beautiful.”

Rumberg’s strength showed itself early in life; she was born with a debilitating and lifelong auto-immune disorder. If you add up all of Rumberg’s hospital stays during her lifetime – as one doctor has – you get a startling figure: nine years. She’s lost count of how many surgeries she has undergone. There have been times when Rumberg’s condition was so severe doctors summoned her parents to her bedside for what might be their daughter’s final moments.

The illness causes Rumberg’s body to turn against itself (and eliminated any chance of her having children) but it also pushed her to her “not to be scared.”

During that time, Rumberg has logged roughly 30,000 nautical miles. This tally includes a two-year return trek between Seattle and New Zealand in a 26-foot vessel. Despite her illness – which she says is now somewhat “settled” – she would go an entire month without seeing land, never mind a doctor’s office.

During that time, Rumberg also traded in prairie calm for two-storey waves, shark-infested waters and the threat of pirates. But she loved how resourceful the sea forced her to be and the unconventional relationships she forged with indigenous people totally isolated from the greater world.

Raised in the character neighbourhood of River Heights, Rumberg says she developed a “fearlessness” from living in Winnipeg. “It was an inward nurturing that each of us played some part in. There was this community spirit in Winnipeg that you just felt you could tackle the world.”

In 2000, Rumberg set out to circumnavigate the globe with her husband. They were at sea for three years and had made it to Australia when nomadic Rumberg realized her priorities had shifted; she craved a greater connection with her friends and family back home, especially since Sleavin “had lost so much.” Rumberg’s journey came to an end, and so too did her marriage.

She will tell you she is the eldest of three siblings but she won’t reveal her age. Rumberg feels strongly that age means nothing and can sometimes act as a perceived barrier. During the photo shoot for On Manitoba, she displayed her grown-up mature side while patient and poised in front of the camera, and her playful side in between shots while dancing to Jack Johnson tunes and posing jokingly with a roll of paper towels.

She says she gets her “passion for life” from her mom Bettie Rumberg, a retired teacher from Connecticut who also happens to be a first cousin of Moe and Curly of legendary comic trio The Three Stooges.

Professionally, she followed in her dad’s footsteps. Rumberg graduated from dental hygiene at the University of Manitoba. She later earned her dentistry degree from the University of Washington before specializing in oral and maxillofacial radiology.

Her sister Susan Roadburg is a fashion business professor at Toronto’s Seneca College and her brother Ross Rumberg is co-owner of Rumor’s Restaurant & Comedy Club in Winnipeg.

Roadburg says they grew up driven, and her sister – who is known for her curiosity and her collection of “crazy” shoes – is always trying something new. Her latest ventures? Playing the ukulele, officiating at weddings, training for a triathlon relay and teaching English to immigrants.

Rumberg also established, along with Sleavin, the Sleavin Family Foundation, a non-profit organization to promote maritime safety around the world.

For years Sleavin refused treatment for her post traumatic stress disorder for fear it would dull her recollection of what happened. “I knew that Judy was absolutely hanging onto every detail,” says Rumberg. “She wanted to be a good witness...She also didn’t want to abandon her family by abandoning the horrible memories.”

But the book has helped Sleavin begin to let some things go. Sleavin reveals, “The healing process for me is ongoing, obviously, but having the book in my hands, close to my heart feels good. By telling Hester about the grief and engaging in that process it has provided me with a level of liberation, freeing my heart of some of the painful emotions and memories. It’s hard to describe...but my overall feelings seem to be a little lighter and my life seems to be moving in a direction that I would call more grounded.”

Sleavin, now a jewelry maker who divides her time between New Zealand and the United States, has three poodles named Sparkie,
Elvis and Mr. Biggles whom she calls “love machines.” She jokes that she and Rumberg were once Siamese twins and points to the divet on her nose as evidence of their separation. She says Rumberg has been there for her through “so many of life’s celebrations, disappointments, joys and sorrows.”

“She has always been there for me, to listen to me, cry with me, laugh with me.”

And Rumberg continues to look out for her friend. (She asked On Manitoba to avoid contacting Sleavin the day media reported on recovering bodies at sea from the May 31 Air France crash. “It’s difficult to predict how this news might affect her, but I prefer to protect her when possible,” Rumberg said.)

The two women – who remain close – have an intuitive relationship. Rumberg knew those difficult days they spent at the roadside motel, when Sleavin’s pain poured down, could use some sunshine. So before they left she broke into a tap dance routine while singing the lyrics from the musical Oklahoma, “I’m just a girl who can’t say no.”

Sleavin laughed hysterically. And from gloom, there were giggles. “By me doing my little song and dance routine, it was like telling her I know you very well,” Rumberg says. “You don’t want us to leave in tears. You want us to leave with laughter.”

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Whether you’re talking about its sheer population, its many ethnic enclaves, its funky shops and restaurants, its galleries, theatres or professional sports attractions, one thing is certain: there’s a whole lot of a lot in Toronto. Add to that list University of Manitoba graduates – about 7,500 call the big city on the great lake (Ontario) home. While visiting Toronto for an alumni reception in April, On Manitoba met with a handful of graduates whose diverse talents and pursuits we felt captured the city’s something-for-everyone vibe. We hope you enjoy these stories about a money-managing ‘monarch’, a death-defying funny man, a ‘rock star’ and and one of the brains behind computer intelligence.
**Kiki Delaney** might be known as ‘The Queen of Bay Street’ but she didn’t climb her way to the top of that high stress, high stakes, mega bucks financial world by being cold and ruthless or melodramatic. The name, it turns out, is a flattering one, as her friend and colleague Helen Kearns explains.

“When Kiki has this warmth and empathy,” says Helen Kearns, president and CEO of financial management firm Bell, Kearns & Associates. “And she’s an incredibly talented money manager.”

The guys on the Bay Street trading desks crowned Delaney by acclamation with her regal moniker during the early days of her rise from fund manager to founder of her own investment counsel firm Delaney Capital Management Inc., Kearns explains. And for good reason. “Kiki was the first woman who grabbed the spotlight with such authority and in such a spectacular fashion.”

Outside the boardroom, 60-year-old Delaney is a big-time philanthropist and volunteer, and as a result was named a Member of the Order of Canada in 2007.

Collegial praise and the nation’s highest civilian honour are impressive, but they don’t tell us everything about this mother of three. We challenged Delaney to fill in those blanks by, well, filling in the blanks. Here’s what she had to say...

---

**When I wake up in the morning...** (usually around 5 a.m.) I make coffee, and then spend the next couple of hours reading the papers.

**My outlook on life ...**you only get one pass so try not to screw it up.

**I love...**chocolate and marzipan and beautiful clothes.

**Winnipeg ...**is who I am.

**Toronto...**is where I live, work, and where I raised my kids.

**My first job...**was as a bank teller. The job was about money and people. I loved it.

**If you can’t...**be six feet tall and blonde then get over it. Dye your hair and buy some heels.

**Taking ballet lessons...**has taught me how unbelievably difficult it is to be a ballet dancer.

**My ideal Saturday...** is spent up north at the farm with my husband (Ian Delaney, executive chairman of Sherritt International, to whom she’s been married to for 33 years). My ideal Sunday is spent at the office.

**My best investment advice...**understand your risk tolerance. Otherwise, you are bound to be unhappy with your investment strategy at some point.

**More people need to...**climb out of their own lives and extend a hand to others.

**My only regret...**I admit to a few. Not getting more education is one, not being a good public speaker is another.

**Success...**means doing what you do really, really well.

**I won’t leave home without...**a cell phone and lipstick.

**I’m most proud...**of my sons (Michael, 44, David, 25, and Stephen, 23). They have managed to grow into impressive young men in spite of their parents.

**I dream...**of strong equity markets.

**I’m always surprised by...**how bad my golf game is.

**The strangest thing happened...**when I followed my passion, gritted my teeth and started Delaney Capital. Because I dared to risk, I have been blessed with wonderful clients, great colleagues and a gratifying career.

**What I hope people say about me...**is that I am a thoughtful person.

**My most recent purchase was...**a pair of very cool glasses.

**If you want respect...**earn it. Work hard, be honest and fair.
How I’m Fighting Cancer with Comedy

By Irwin Barker
I’ve heard it said that laughter is the best medicine. As a comedy writer, it represents at the very least a tremendously complimentary nod to my profession. But in June of 2007, the rubber hit the road when I was diagnosed with leiomyosarcoma – an aggressive and rare type of terminal cancer. And it was no laughing matter.

My comic beginnings

Most comedians don’t consciously become comedians; they just gradually realize that that’s what they are. In the early-1980s, I was working in public policy and communications research for the Angus Reid Group in Winnipeg. The job required me to make regular presentations to groups. To help me find my comfort zone I signed up for open mike nights at the local comedy club. It worked because I’d always had an affinity for humour.

Stand-up comedy became a wonderful creative outlet for me and for years I did comedy performing and writing in my spare time.

Eventually, I left the warmth and security of my job to pursue this hobby as a career. Since then, I’ve been fortunate enough to perform in numerous comedy specials and televised festivals, land a semi-regular writing assignment on CBC Radio’s The Debaters, spend a few years in Halifax writing for This Hour Has 22 Minutes, and ultimately find my way to what I do now: working as one of the staff writers for the award-winning Rick Mercer Report.

Cancer: the ultimate wrench

Shortly after I was diagnosed with cancer, a producer friend asked me a question that became a driving force in my life: How does a comedian deal with terminal cancer?

My immediate reaction was a joke of sorts: “Chemotherapy, I guess.” That initial response, understated sarcasm, had its own deeper meaning – it expressed the helplessness I was facing. Could comedy – which had got me out of many a tricky situation – be powerful enough to help me out this time?

Going public with cancer

I had to find a way to use comedy in my fight against cancer. I had to help people realize that much more important than making jokes about cancer was to make jokes in spite of cancer. Cancer has my body but it doesn’t have my spirit. Whatever we do creatively becomes our weapon against cancer’s insidious attempt to rob the human spirit of joy.

From that realization came the idea of doing fundraising shows, and ultimately a full-blown documentary.

A friend of mine, documentary filmmaker Adamm Liley, was able to get CTV and the Comedy Network behind the idea of following me around for the first year of my cancer battle. The journey would culminate in a fundraiser show on the one year anniversary of my diagnosis which coincided with the initial prognosis doctor’s had given me: approximately one year to live. The documentary was fittingly titled That’s My Time.

Laughter the best medicine?

Throughout my experience with cancer, I keep running into the assumption from other people that I am trying to demonstrate that laughter is the best medicine. They will often include that phrase in my introduction (without asking me) when I’ve been a guest speaker at conferences on cancer or palliative care. I have no idea who came up with that expression. I doubt that it was a medical doctor. If you have cancer, laughter ranks a distant third behind chemotherapy and radiation. Maybe it was a naturopath? Whoever it was, I don’t think he or she is around any more: probably succumbed to a stroke.

Laughter, comedy, humour and, more broadly, our creative spirit are powerful tools in our ability to handle a situation like cancer. Ultimately, you don’t want the doctors telling you that medical science has failed them and the only thing they can do is bring out a juggling clown on a unicycle. There is some truth to saying laughter is the best medicine, but it’s really just tongue in cheek. Whoever said it at first probably meant it as a joke.

Finding the balance: an ongoing search

One of the delicate balances with terminal cancer is how to stay realistic and positive at the same time. The answer, for me, rests in the notion of hope. As long as there is laughter there is hope. As long as my creative spirit can rise above cancer with a joke and a quip, the disease has not defeated me.

As I have come face to face with my own mortality, I’ve drawn strength from my personal faith in God and the belief that there is something beyond what we see and touch here and now. I can’t prove there’s a God any more than someone who believes in an empty universe can prove there is no God. But somewhere in that tug-of-war between being positive and being realistic my growing sense that it doesn’t really end here. That doesn’t mean we give up, it means we move on when it’s time.

Eventually, the cancer will win out. Realistically, we are all going to die. I’m going to die sooner than I had expected, but I never gave it a lot of thought until recently. The cancer will eventually take my body. But my comedy will live on.

To obtain a DVD copy of Irwin’s documentary That’s My Time or for more information about his journey, visit his website: irwinbarker.com.
Computers are “dumb”, says Vincent Cheung. Consider all the wonderful answers they provide us on a daily basis via the ubiquitous Google search or the endless iPhone apps that help us do everything short of tie our shoes – and it’s tempting to dismiss his remark as flippant. He finishes his thought – “All they do is follow the instructions that we give them” – and the avid volleyball player’s initial ‘dig’ at computers makes more sense. Cheung, 28, knows what he’s talking about.

He’s not only wicked smart – he finished his computer engineering undergrad degree at the U of M with a 4.49 GPA (an ‘A’ in English left him one tick shy of perfect marks) – but he’s also spent most of his life surrounded by computers. Cheung’s parents own a computer shop in Winnipeg and by Grade 8 he was repairing old PCs and doing software installations. Today, he’s working on his PhD in computer engineering at the University of Toronto. As part of the Probabilistic and Statistical Inference Group – led by fellow U of M graduate Brendan Frey [MSc/93] – Cheung dreams up practical problems then programs computers to learn to solve them. Computers don’t understand the world the way a human does – full of nuance, context, and immediately recognizable relationships – but with the right mathematical direction, they detect patterns, fill in blanks, and start to learn how to solve specific problems on their own. Cheung’s work at U of T is of a mostly research nature and has focused on areas like computer vision and computational biology.

But in his spare time Cheung – who’s interned at Google and Microsoft Research – dabbles in consumer-friendly applications, like a program he designed called Shape Collage that’s been downloaded by more than 400,000 people to date. (He’s currently working on licensing his technology for use by Europe’s largest online photo printing and sharing website.) Cheung, who takes a lot of pictures, was irked by the limited options he had for sharing images with his friends and family. Most of them would not want to look through hundreds of his photos – clicking one at a time or using a slideshow – to get to the ones that interested them. But a collage would let them see all his images at a glance; from there they could pick and choose the ones they wished to view more closely. Developing this program illustrates how Cheung controls a computer using a human model of problem solving, and math.

It started with a problem: in this case, could a computer learn to automatically put all of someone’s images together in a collage using any shape or design they chose? Next, he imagined how a person would create a collage – laying out all the images, moving them around so they’re all visible and evenly spaced – and from there he wrote a math program that enabled computers to mimic this thought process. A computer, given Cheung’s instructions as to what constitutes a “good” collage, can then make any design a user imagines.

As for Cheung’s imagination, he’ll continue tapping it, writing complex math that enables computers to find “elegant” solutions to life’s daily problems. As for what’s next on his ‘to-solve’ list, he isn’t sure. “Everything just comes as it comes.”
Sunday mornings meant one thing for Chad McMullan as a kid growing up in Winnipeg: head to the curling rink so his parents could play a sport that for many prairie folks is like religion.

McMullan – who followed family tradition and took to the ice at age 11 – is now determined to make curling popular in Toronto, a city that reveres athletes who are skillful with pucks, not rocks.

In Canada and other parts of the world, the audience for curling is growing, but mainstream awareness still lags behind, says McMullan. From his home in Toronto’s Upper Beaches neighborhood, he describes curling’s place in sport as “the long lost relative you never knew you had. It’s out there, it’s all over the place, and a lot of people just don’t know that much about it.”

McMullan wants to change that. Last fall, the 35-year-old launched Rock Solid Productions. The curling marketing firm targets headquarter heavy Toronto, challenging businesspeople to trade in their putters for brooms on their next corporate event.

His boardroom pitch for Rock Solid Outings is simple: curling is a great team-building exercise since everyone is on a level playing field.

McMullan is also bringing curling into elementary schools. He knew from his own childhood how important it is to be exposed to the sport at a young age. “Otherwise, those kids will have absolutely no access. If your parents don’t play, the odds of you playing are next to none.”

His idea – to introduce kids to curling as part of their physical education curriculum – caught the interest of the sport’s governing body the Canadian Curling Association, insurance company The Dominion, and credit card firm Capital One. The trio joined forces with McMullan to create the Capital One Rocks & Rings program.

With his backers in place, McMullan began sending instructors, armed with special curling equipment that doesn’t require ice, to school gymnasiums throughout the city this past January. Since then, they’ve taught the basics of the game to about 10,000 kids (8,000 in schools and about another 2,000 through children’s festivals and charity events) but McMullan’s greater hope is that participants “equate curling with fun.”

As McMullan continues his curling crusade, he’s also working to debunk the notion that it’s a non-physical activity. His favorite way to do this? “Get people out there on the ice and make them work. They have a whole new respect for the sport after that.”

Q&A

Ask Chad McMullan anything about curling and chances are he’ll have an answer...

Q. Did curling get its name from the curl of the rocks?
A. That’s what 99.9 per cent of the population believes but I read somewhere recently that that’s not why it’s called curling. Originally, rocks slid straight and ‘cur’ was the sound they made as they glided over the ice. I don’t know if it’s actually true or not.

Q. Curling and nicknames seem to go hand-in-hand. Did you have a nickname when you played?
A. Coco (the chimp). I had the shot to win where these two rocks were side by side and all I had to do was hit one of them. There was just enough space between them for a rock to go through but we didn’t know it at the time. A prominent curler, who’d been watching us but left, mentioned our win when he saw us later and we had to tell him that we lost. He said, “How could you not have won? Any chimp could have made that shot.” From there on I was Coco.

Q. There’s no Stompin’ Tom Connors song about curling. What’s up with that?
A. The Weakerthans (a Winnipeg band) wrote a curling song called The Tournament of Hearts. At one point in the song they’re going, ‘Right up, right up.’ They’ve got sweeping terminology and comments in there. The Tragically Hip are big curling fans too.

On the Web: rocksolidproductions.ca
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Show your school spirit and support the Herd

The Alumni Association has teamed up with Bison Sports to offer a series of Alumni Days throughout the 2009-10 season. Starting Saturday, Sept. 19, join us for the Homecoming Football Game as our Bison squad battles rival SFU Clansmen. In keeping with Homecoming tradition, we’ve planned a day of fun activities – clowns, magicians, games and goodies – for kids of all ages. Here is a schedule of other Alumni Days you won’t want to miss:

Saturday, Nov. 14
It’s a double-header no hoops fan will want to miss as our men’s and women’s basketball squads square off against downtown rivals the University of Winnipeg Wesmen.

Saturday, Jan. 30
This is the last regular season game between our Bison men’s hockey squad and the University of Alberta Golden Bears. Come on out and help cheer our guys on to a ‘W’.

Wednesday, Feb. 3
Only a demolition crew does more digging and smashing than our Bison men’s and women’s volleyball teams. Catch the action as they put their high-flying skills to work against the University of Winnipeg Wesmen.

Women’s hockey squad secures top prospect

Bison women’s hockey team head coach Jon Rempel can’t wait to see Brigette Lacquette sporting his team’s colours at the start of the 2010 season. And for good reason. At just 16, Lacquette is one of the top women’s hockey players in Manitoba, she’s a national champion, and she’s racked up enough hockey awards and accolades to fill this entire page.

Hailing from Mallard, Man., Lacquette, who plays defense, will join older sister Tara – a goalie – who has committed to the Bison for the 2009-10 season.

Rempel has high hopes for Lacquette and says “…she has the potential to help take our program to the top level in Canadian university women’s hockey.”

Question: I’m mad for the Brown and Gold. What will it cost me to watch our teams spank their CIS rivals?

Answer: The best bang for your buck is the Bison All-Sport Pass.

Available for adults ($50), students/children ($25) or families ($99 for two adults and two children) the Bison All-Sport Pass lets you check out every Bison home game for men’s and women’s hockey, basketball and volleyball as well as men’s football, and women’s soccer.

If you want to pick and choose your games, Bison sports offer individual passes. They cost $10 (adult) or $5 (student/children). Kids age six and younger are FREE.

Have a group of classmates in from out-of-town or feel like watching some top-flight collegiate sports with your office colleagues? Then consider purchasing a group package. For $7/person, everyone in your group gets their game ticket, a hot dog, a Pepsi product and a bag of Old Dutch Chips.

For more ticket information, visit gobisons.ca or call 474.7458.

Keep pace with the Herd on the Web at gobisons.ca
A lot of firsts are woven into the garment Antonia Schindle created for a national student design competition last March at Montreal Fashion Week, an event that showcases Canada’s top clothing designers.

The 20-year-old University of Manitoba student was the first Manitoban to be named a finalist in the Télio Design Competition. Her one-of-a-kind dress – inspired by the earth and countless flowers on the 160 acres surrounding her home in Argyle, Man. – which she laboured over for more than 100 hours, was her first-ever design for a show.

But as she sat among the nation’s fashion elite and watched a model sashay her dress down the runway for its big-time debut, Schindle’s greatest source of satisfaction may have come from the most fateful of these fashion firsts: the day, back in high school, when she decided to explore her sense of style, to “put herself out there”, and wear a vintage dress to class.

“I remember a couple people saying, to my face and behind my back, that they thought it was really weird,” recalls Schindle. “I went to a public school where not many people were into fashion, a country school. I just kind of freaked them out a bit. At first I was like, ‘Do I want to endure this every day?’ But I kept with it and I’m totally comfortable now. If I want to wear hot pink lipstick, I will. If I want to wear five-inch heels to an 8:30 class, I will.”

Schindle describes her experience in Montreal as “wild” and plans to continue studying fashion design after completing her textile sciences courses at the U of M next spring. In her spare time, she indulges her sense of style through commentary and photos on her blog (liveglamordie.blogspot.com).

Schindle says clothes are a great way to “express yourself” but insists her definition of glamour is something less haughty than haute couture. “It’s your whole attitude, how you treat others,” she says. “To be truly glamorous you have to be happy with yourself, confident, and overall just a good person.”

Jeremy Brooks [BA/98]
Craig Baines has more than two decades naval experience but admits the notion of fighting pirates in the 21st century – the last mission he oversaw before handing over command of HMCS Winnipeg – was a bit surreal.

To wrap his head around the challenge, the 41-year-old father of four says he had to put it in the proper frame of reference. Forget Jolly Roger flags or charming scoundrels like Disney’s Captain Jack Sparrow, Baines says: “What we’re talking about is armed robbery on the high seas.”

That shift in perspective helped Baines and his ship’s crew of 240 to prepare for a last minute re-assignment in February that shifted their course from Southeast Asia to the Gulf of Aden, straight into the thick of a multinational anti-piracy effort.

Speaking over the phone during a calm day at sea, Baines – who took command of the HMCS Winnipeg in 2006 – says “It becomes very much like any other military operation at that point, when you’re trying to intervene.”

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In April, Baines and crew did just that – intervened – on three separate occasions to protect vulnerable merchant vessels. In one incident, an hour-long chase culminated in Baines giving the last-resort order to fire warning shots at the fleeing bandits. He says, “It’s probably the first time a Canadian ship has fired warning shots, in anger I guess you could say, in 20 years” and credits his crew and the two years they spent training for such circumstances as the reasons the skirmish ended peacefully. The pirate skiff was boarded by crew members from HMCS Winnipeg and they rid the boat of some small weapons (a rifle and grenade), cellphones, GPS devices and drugs.

“I think everyone just knew their roles and their place and the process,” he says. “I don’t want to be too proud here but it went down exactly as we had trained for and I think that’s why it was resolved so appropriately.”

Canada’s role in the anti-piracy effort has sparked considerable media interest. A quick Google news search of “HMCS Winnipeg” will link you to dozens of stories, even video clips of Baines recounting the events. This is a change for Baines and his shipmates – who range in age from 19 to 50-plus – since, he explains, “the maritime environment is typically out of sight, out of mind.”

But there is a benefit to all the attention, believes Baines, who handed over command of the ship to fellow U of M graduate Robert Ferguson [BA/00] in June. “It’s been very pleasing that we’re able to communicate back to Canadians what the navy is doing.”

He says the counter-piracy efforts are reducing the success rates of the attacks from one in three to about one in 13 adding, however, that the frequency of the attacks is on the rise, doubling since last year. When you combine the pirates’ determination with the sheer size of the Gulf of Aden/Somali coast hot-zone, it’s easy to see how naval ships can’t be at all places at once to stave off attacks.

Baines says the ramping up of pirate assaults hasn’t led to increased brazenness or violence on the part of the boat-bound bandits. Pirates still turn tail at the sight of a military ship or helicopter because, as Baines explains, “They realize that if they ever fired on a military unit it would end very badly for them.”

Jeremy Brooks [BA/98]
U of M research raises issues about safety of epinephrine auto-injectors

For anyone at risk of having an anaphylaxis episode in the community – a potentially life-threatening allergic reaction – epinephrine auto-injectors such as EpiPen or Twinject are potential life-savers. A prompt jab in the thigh from one of these pocket-sized devices releases enough epinephrine (adrenaline) to keep air passages clear and prevent shock while the patient is rushed to a hospital emergency department.

But University of Manitoba researcher Dr. Estelle Simons [BSc/65, MD(Hons)/69], who has been investigating anaphylaxis for the past 15 years, recently published a report which points to a rising number of unintentional injections of epinephrine from auto-injectors. Her findings raise concerns regarding lack of education about correct and safe use of these devices as well as their design.

Simons, who leads investigations into immune regulation of allergic diseases at the Manitoba Institute of Child Health, reviewed international data from the past two decades and noted an increase in the frequency of unintentional injections of epinephrine from auto-injectors in the past six years. Most cases occurred when someone having anaphylaxis, or trying to help someone else having anaphylaxis, inadvertently injected their finger or thumb. This typically resulted in an injured digit and partial or total loss of the epinephrine dose.

“Epinephrine injection through an auto-injector is life-saving for someone having an acute episode of anaphylaxis in the community,” says Simons. “But as the numbers of people at risk of anaphylaxis increase, and as more of these auto-injectors are prescribed, there needs to be a greater focus on training people to use the devices correctly and safely.”

According to Simons, a new, user-friendly auto-injector is being developed, but will not be available for several years. In the meantime, she emphasizes education as the best protection against unintentional injections.

Alumni appointed vice-presidents

A pair of University of Manitoba graduates were recently appointed to new vice-president positions within the university’s administration.

Joanne Keselman [BA/73, MA/75, PhD/78], formerly the vice-president (research), is the new vice-president (academic) and provost. Her successor as vice-president (research) is Digvir Jayas [MSc/82].

Cause of rare genetic disorder discovered

A University of Manitoba-led team of researchers have unlocked the genetic secret behind a rare and fatal genetic disorder prevalent among Manitoba’s Hutterite communities.

Bowen-Conradi Syndrome (BCS) inhibits growth and development of affected infants and typically leads to death at birth or in early childhood. The group of 13 researchers from the U of M, along with partners in Germany, discovered that a small change in a gene (EMG1) that is involved in cell growth is the cause of BCS. Researchers believe this discovery brings them one step closer to understanding and, hopefully, treating the deadly condition.
It's doubtful University of Manitoba researcher Rotimi Aluko sports a novelty, ‘Give Peas a Chance’ T-shirt under his lab coat. But consider what his research with an extract from yellow garden pea protein could mean to the more than 4.6 million Canadians who suffer from high blood pressure (also known as hypertension), and you could hardly blame him if he did.

Aluko, 47, led a team of 10 investigators and students who found that certain bioactive peptides (small fragments of proteins that have antioxidant properties) from garden peas lowered blood pressure in lab rats. Their systolic blood pressure dropped by as much as 29 mmHg (millimetres of mercury) from a severely high value of 169 mmHg to a mild value of 140 mmHg. The Heart and Stroke Foundation of Manitoba says 120/80 mmHg is a “normal” blood pressure.

The team is currently trying to replicate these results in human trials now underway at the Richardson Centre for Functional Foods and Nutraceuticals under the supervision of Peter Jones.

One of Aluko’s main research goals is to create natural, side-effect-free alternatives to conventional pharmaceuticals. “Drugs have done wonderful things,” he says. “We cannot minimize their impact on society. They’ve kept most of us alive and extended our lifetime.” Aluko, who coincidentally was diagnosed with hypertension after he began his work with pea protein, wants to replicate the benefits of pharmaceuticals without the traditional trade-offs. “Most drugs have very serious side effects. And people are forced to cope with those side effects simply because there’s no alternative.”

Aluko has received letters and e-mails from colleagues and hypertension sufferers interested in his findings. The messages give him hope that he could eventually realize his dream: to provide consumers with the first-ever natural product that prevents or reduces the severity of kidney disease. But Aluko is tempering his enthusiasm until they get results from the human trials. “I think I would try to be modest and say we are fairly optimistic the product could make an impact in our healthcare system.”

Growing up on a farm in Nigeria, Aluko says his interest in science — particularly chemistry’s role in our world — was apparent at an early age. “I’ve always been fascinated by the chemical composition of matter,” he says. “What is a food or a plant made of? And how can I use this composition to process things and come out with products that are very helpful?”

He has many more questions to ask about food chemistry, which is rife with contradictions. Look at the nature of Aluko’s favourite research subject, for instance. While his pea protein extract appears to have numerous health benefits, rats fed an unaltered version of pea protein showed increased symptoms of hypertension.

Aluko moved to Canada in the early-’90s and completed his PhD at the University of Guelph. In 2001, he joined the University of Manitoba team. Vice-president (research) Digvir Jayas [MSc/82] has high praise for Aluko whom he describes as “a very strong researcher.” Jayas says scientists around the globe respect his work on bioactive peptides.

With the work of researchers like Aluko and his team grabbing headlines, Jayas points out that the University of Manitoba is as a world leader in the areas of functional foods and nutraceuticals.

“If you take our groups together (the University of Manitoba, the St. Boniface Research Centre and the Food Development Centre) I would say the University of Manitoba has the best capability in terms of people and physical infrastructure in the world right now,” says Jayas.

Yet in spite of the media interest, or the fact that he could be sitting on a substantially lucrative healthcare product patent, Aluko, who has two teenage children, remains low key. Married for 20 years, he describes himself as “a simple person” adding “I like doing my work and I love my family very much.” Visions of early retirement are not part of his plan. “I want to continue to do my research basically until I’m forced to retire.”
Students showed their school spirit again this year by voting to donate $2.3 million to improve education at the University of Manitoba.

This referenda process – which has been around for more than 20 years – lets students decide whether to give their faculties a charitable donation in addition to their tuition and other fees. Seven faculties and one school recommitted pledges in 2008-09. Their generosity, which will flow into their respective faculties or schools over the next three years, will help fund endowments as well as equipment and infrastructure upgrades.

"It really does better the faculty as a whole, and students are better off because it brings new equipment and better resources," says Patricia Johnson [BSc(Agric)/09], who as senior stick of agricultural and food sciences helped facilitate her faculty’s commitment to the referenda. Johnson says agriculture students appreciate the need for new lab equipment ranging from the basics like microscopes to more department-specific needs like animal anatomy models or soil processing equipment. "The new equipment is easier, and more reliable," she says.

Funding from the agricultural and food sciences referendum also supports organizations like the the Agribusiness Students’ Association, and the U of M Stockman’s Club, which gives animal science students – some of whom have never worked with livestock – the hands-on experience they need for their future careers.

Jamie House [BEd/09], faculty of education senior stick, says these gifts will have a positive impact for future generations of students. "Even though I’m graduating, I recognize when our faculty is well funded it bodes well for education in the province as well," he says.

Stephanie Fehr

Did you know?

Students in each faculty and school at the University of Manitoba vote every one to three years on whether to make a donation to the university, giving every cohort of students a say in the amount, length and designation of their charitable gifts. This year, seven faculties and one school held referenda, resulting in $2.3 million in gifts over three years.

Home Economics/Human Ecology Centennial Celebration is in 2010

Big plans are underway to celebrate this milestone in the faculty’s history and they want all their grads to join them for the party in September 2010.

The faculty has created a website where grads can get the latest information about activities being planned for the big do and sign up to be a volunteer. There’s even a page dedicated to helping track down missing graduates. Check it out at: http://www.umanitoba.ca/faculties/human_ecology/centennial/centennial.html.

Or, for more information, contact Lindsay Fagundes, public relations chair for the Home Economics/Human Ecology Centennial Committee. lindsay_fagundes@umanitoba.ca

Human Ecology students then and now...

Edythe M. Waters (pictured left, center) was senior stick of the Human Ecology Student Organization (HESO) in 1935.

In 2008, Aaron Story and Josh Lockhart (pictured above) became the first males in the faculty’s history to hold the HESO senior and vice-stick positions. Lockhart sees the reunion as an opportunity to celebrate what has changed, and what has remained the same during the faculty’s first century adding,, “We are like a massive, 100-year-old family. I look forward to being there.”

The following are the results from the 2008-09 student referenda. All figures are anticipated dollars over the next three years (pending student enrolment).

Agricultural & Food Sciences - $122,760
$110 per Student

Dentistry - $68,250
$175 per Student

Dental Hygiene - $9,360
$60 per Student

Education - $106,596
$81 per Student

Human Ecology - $150,000
$100 per Student

Nursing - $297,000
$90 per Student

Science - $1.575 million
$150 per Student

Music - $8,450
$50 per Student
The gift of a second chance

Jennifer Barnabe will never forget the day – six years ago – she received a kidney transplant.

For Barnabe, who had suffered from kidney disease since she was a little girl, that promise of a healthy kidney held the promise of a new life.

But there were complications. A few days after her transplant surgery, a blood clot larger than a softball was discovered and had to be removed. Soon after, the new kidney ruptured and it too was removed.

Just like that, Barnabe was back on dialysis. “It makes me sad that the first transplant I had was wasted,” says Barnabe. “It didn’t go the way it was supposed to and that was my body’s fault.”

In this case, Barnabe’s transplant didn’t succeed because of a blood clot, but the main reason kidney transplants fail is because a recipient’s body doesn’t recognize the new kidney and treats it as an infection or a cancer. The body’s immune response then kicks in and starts attacking the foreign organ.

“The kidney transplant is always threatened by the body’s immune system,” says Dr. David Rush, a world-renowned kidney transplant specialist at the University of Manitoba. “We need to research ways so that a transplanted kidney can last longer.”

A newly established Renal Transplant Research Chair at the U of M will offer just that kind of research. Donors gave $3 million to create the Chair that will help researchers find ways to improve the success rate of kidney transplants.

“A lot of work has been done in Winnipeg in the last 15 to 20 years that has investigated the subtle changes of balance between too much immunosuppression and not enough,” says Rush. “We have been trying to develop tests that will allow us to follow our patients and determine if at any given time their anti-rejection or immunosuppression treatment is optimal or if we are over- or under-doing it. Both are bad. We don’t have the tools right now to determine if the amount of medicine we are giving is optimal.”

Luckily, Barnabe got a second chance at a transplant. In April 2009 she received another kidney and so far everything is going well. “This time it’s been much better,” she says. “In just five years it’s amazing the extra steps they’re going through to make sure the transplant is successful.”

Barnabe looks forward to being able to do the simple things most people take for granted. “I’ll have the energy to go bike riding and when my family goes camping this summer we won’t need to fill the back of the truck with dialysis supplies.”

She is grateful to those who donated to the Chair. “It’s nice to know there are all those people out there pulling for people like me,” she says. “There are a lot of us out there.”

By Stephanie Fehr

Fast Fact
- More than 4,000 Manitobans suffer from kidney disease.
- Approximately 1,000 people in Manitoba require dialysis. Of those, about 160 are ready for a transplant when a kidney becomes available, while 300 are undergoing additional testing to see if they are medically suitable for a transplant before being put on the waiting list.
- Many people contributed to making the $3-million Renal Transplant Research Chair possible including several members of the Department of Internal Medicine, Astellas Pharma Canada Inc., Hoffman La Roche, The Kidney Foundation of Canada - Manitoba Chapter, Dr. Alfred E. Deacon Medical Research Foundation Inc., Health Sciences Centre - Winnipeg Regional Health Authority, Flynn Canada, Inge Gaspard and an anonymous donor.

By Stephanie Fehr

Frederic Gaspard Theatre

Inge Gaspard’s [BA/59] husband Frederic became seriously ill and was diagnosed with kidney disease while the couple was on vacation in South America in 2008. She called her nephew, a doctor in Winnipeg, who put her in touch with Dr. David Rush, a world-renowned kidney expert at the University of Manitoba. His assistance proved invaluable – especially since his Argentinean background meant he spoke Spanish.

Unfortunately Frederic died before he could return to Winnipeg, but Gaspard is grateful for Rush’s assistance “It was a nightmare, but without Dr. Rush it would have been much more difficult,” she says.

In gratitude for Rush’s support, Gaspard gave the final gift that made the Renal Transplant Research Chair at the University of Manitoba a reality. “I made this gift to recognize the importance of this area of research and to hopefully provide help for people like my husband in critical situations,” she says. “Perhaps something good can come of this.”

The chair will allow the U of M to attract and retain outstanding researchers who specialize in kidney transplants. Frederic Gaspard was president and CEO of Gaspard & Sons, a successful Winnipeg-based manufacturing company known for its convocation gowns and academic regalia. To honour his memory, Theatre A on the Bannatyne Campus has been renamed The Frederic Gaspard Theatre.

By Stephanie Fehr
Members of the 1963 Bison men’s basketball team (from left: Frank Clark, Fred Melnyk [BSc/61, BComm/63], Harold Fitzpatrick and Bob Kingsmill [BA/67]) reunited in Vancouver recently. U of M alumnus Fred West [BScCE/64], who brought the group of former hoopsters together, has been organizing monthly get-togethers for his Brown and Gold brothers and sisters on the West Coast for the past 25 years. Their ‘base of operations’ for the past six years has been the Sylvia Hotel Pub on English Bay.

**Bison b-ballers reunite**

**1950-59**

Goodman, Gilbert R. [BA/56, LLB/60], Hanssen, Kenneth R. [BA/65, LLB/68] and Monnin, Michel A. [BA(LatPh)/66, LLB/69]

marked the 25th anniversary of their appointment to the Manitoba Court of Queen’s Bench recently. Monnin was elevated to the Manitoba Court of Appeal on Aug. 3, 1995.

From left: Judge Gilbert R. Goodman, Justice Michel A. Monnin and Judge Kenneth R. Hanssen

Motyka, Dan [BSc(ME)/59] has been elected to serve as president of Engineers Canada for the 2009-10 term.

Williams, Roy E. [BComm/50] was inducted into the Manitoba Sports Hall of Fame. Williams played three years of basketball for the Bison before joining the championship-winning University of Manitoba Grads squad.

**1960-69**

Chatfield, Hugh [BSc(Hons)/65] at age 67, recently completed a post-graduate course in documentary production at Ottawa’s Algonquin College. His debut documentary, *Daniel’s Journal*, had its first screening in May 2009. On the Web at danieldaverne.com

Patkau, John [BES/69, BA/69, March/72] and Patkau, Patricia [BID/73] are co-recipients of the 2009 Royal Architecture Institute of Canada [RAIC] Gold Medal. This is the highest honour the profession of architecture in Canada can bestow. It is awarded in recognition of individual(s) whose personal work demonstrates exceptional excellence in the design and practice of architecture; and/or, whose work related to architecture has demonstrated exceptional excellence in research or education.

Simons, Dr. F. Estelle R. [BSc/65, MD[Hons]/69] received the 2009 Distinguished Service Award from the American Academy of Allergy, Asthma, and Immunology, in recognition of her leadership in allergy/immunology research. The Award was presented at the AAAAI Annual Meeting in Washington, DC.

Dr. Simons [whose research is profiled on page 28] is a professor in the department of pediatrics & child health and the department of immunology at the University of Manitoba, and she is past-president of both the American Academy of Allergy, Asthma, and Immunology and the Canadian Society of Allergy & Clinical Immunology.

Tretiak, Alex [BSc(Hons)/68, CertEd/73, MSc/75] recently published, *Journeys of a Naturalist*, and it is available at McNally Robinson, the U of M bookstore, and Tergesen’s in Gimli, Man.

**1970-79**

Charach, Dr. Ron [BA/71, BSc(Med)/77, MD/77] has a new book out – a collection of essays and letters on political and ethical topics from gun control to Jewish identity – called *Cowboys & Bleeding Hearts*.

Michon, Robert (BSc(hons)/78) recently graduated from the Director's College program at Laval University and was awarded the ASC certificate (“Administrateur de société certifié”). He is currently an independent management consultant based in Quebec City, Que.

Vickar, Dr. Garry M. [BA/67, MD/71] was recently elected to a one-year term as vice-president of the Missouri State Medical Association.

**1980-89**

Douglas, Brian [BA/89] has retired from the Canadian Forces as a lieutenant-colonel after nearly 30 years of service. Douglas’ most recent post was as a defence attaché in Pakistan. He served in Bosnia, Afghanistan and commanded the Royal Canadian Artillery School. He is now an account executive with Ottawa-based NGRAIN (wwwngrain.com).

We welcome your news and photographs. Images must be 300 dpi and in jpeg or tiff format. E-mail leslie_lyman@umanitoba.ca.

1990-99

Archer, Colleen Rutherford [BHEcol/96] recently launched her seventh young adult novel Raising Kane, the Guide Dog Pup, which is for sale by Canadian Guide Dogs for the Blind.

Sersun, Leanne [BComm(Hons)/95] was recently appointed vice-president, human resources for Industrial Alliance Pacific Insurance & Financial Services Inc.

Toone, John [BComm(Hons)/98, BA/05] has published his first book – From Out of Nowhere – which is a collection of poems about growing up in Winnipeg and being from the Prairies.

2000-present

Dhillon, Amin [BComm(Hons)/08] made history (and local headlines) recently by becoming the first Manitoban to win the title of Miss India Worldwide Canada 2010. Dhillon will represent Canada at the 19th Annual Miss India Worldwide Pageant in March.

Weddings


Birth Announcements

Dhalla, Nav [BEd/02, MED/09] and his wife Sonia Dhalla would like to announce the birth of their son Aneesh Dhalla on Feb. 6, 2009, in Winnipeg. Aneesh has a very happy four-year-old sister, Jasmine Dhalla.

Goh, Andrew E. [BA/94] and Saw, Elina PK [BA/95] have a baby girl, Carrie KL Goh, who turned one earlier this year and they offer the following message: “To our friends in Canada, USA, Hong Kong, China, Indonesia, Singapore and Malaysia, wishing all of you the best journey ahead.”

Hampson, Angie [BA(Adv)/96, ExtEd/04] and her partner Daryl Zalondek are pleased to announce the birth of their son Aiden Daryl Zalondek. Aiden was born on Dec. 2, 2008, in Winnipeg. He weighed seven pounds, seven ounces, and was 20.5 inches long.

Miller, Bruce [BRS/99] and April Macaulay are proud to announce the birth of their baby girl Cedar Jane Macaulay-Miller on March 10, 2009. Cedar weighed seven pounds, four ounces.

Rafitis (Jofre), Ester [BComm(Hons)/04] and Rafitis, Micheal [MPAdm/91] would like to announce the birth of their daughter Isabella Lucia Rafitis on Feb. 25, 2009 in Winnipeg. Isabelle weighed eight pounds, eight ounces. Proud grandparents are Yvonne Rafitis [BSW 84] and Jim Rafitis [MPA 91].

Young (nee Hoeschen), Johanne [BComm(Hons)/98, LLB/02] and Young, Peter Elliott [BComm(Hons)/98, CA/00] are pleased to announce the birth of their second daughter Claire Lauren Young on July 31, 2008. Older sister Riley Jane Young was born Feb. 26, 2006.

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

Crossley McMahon, Phyllis [BScHEc/29] May 20, 2009

Loutit, Isobel St. Clair [BA/29] April 19, 2009

1930-39


Broadfoot, Jean D. [AMM/39, LMM/42] June 1, 2009


Laird, Phyllis C. [BScHEc/32] March 14, 2009

Leggat, Margaret C. [BA/32, BEd/58] May 6, 2009


Mills, M E Frances [BSc/32] May 19, 2009

Muirhead (Falconer), H. Doreen [BScHEc/34] Feb. 11, 2009


Wiggins, Catherine M. [BA/37] June 3, 2009


1940-49

Alcock, Dr. Alfred John W [MD/45] May 6, 2009

Bean, Dr. Helen A. [MD/45] Feb. 8, 2009

Chambers, Joseph [BSc(EE)/43] Sept. 29, 2008


Fass, Tony [BSc/44] May 28, 2009

Fraser, Donald H. [BSA/49] April 10, 2009

Friesen, Dr. Rhinehart F. [MD/44] Feb. 6, 2009

Find A Friend

IT'S AS EASY AS 1–2–3... The Alumni Association is pleased to help graduates reconnect with former friends and classmates. Please fill in the form located on our website at:umanitoba.ca/alumni/find_a_friend/

Hignell, Dorothy [BA/44] March 12, 2009
Huot, Dr. Jean-Marie [MD/46] Jan. 31, 2009
Lepkin, Marion H. [BA/44] May 1, 2009
MacKay (Hamon), Isabelle M. [BScHEc/46] Feb. 10, 2009
McCelland, James I. [BSc(CE)/48] March 13, 2009
McLaughlin, Robert Ross [BSc(Hons)/47] June 14, 2009
McLeod, Kenneth A. [BSc(CE)/48] May 8, 2009
McLeod, Mona Mary [CertNurs(PH)/46] April 20, 2009
Morse, Allan R. [BSc(EE)/49] Jan. 28, 2009
Moser, Prof. William O J [BSc(Hons)/49] Jan. 28, 2009
Scales, William D M [BSc/49] April 10, 2009
Tessler (Goldberg), Eileen [BScHEc/45] June 3, 2009
Walker, Margaret E [BComm(Hons)/46] Jan. 25, 2009
Willms, Henry [BSc(CB)/47] May 14, 2009

1950-59

Adamski, Frank Michael [BSc(Pharm)/56, BSc/56] Feb. 21, 2009
Babiak, Edward [BSc(ME)/52] Jan. 24, 2009
Campbell (Riddell), Joan Mariene [BScHEc/56] April 27, 2009
Coomes (Abercrombie), Teresa M. [BScHEc/50] Feb. 25, 2009
Dunsmore, William O (Bill) [CA/51] Feb. 9, 2009
Eckersley, Derek [BComm(Hons)/51] March 21, 2009
Esler, Roy E. [BSc/S2] April 10, 2009
Gibson, Jack Hersey [BA/S1, BEd/54, MEd/68] April 5, 2009
Good, Dr. Paul H. [MD/57] May 7, 2009
Gray, James E. [BSc(Pharm)/51] May 2009
Hutchko, Adam E. [BSc(Pharm)/54] June 12, 2009
Johnson, Dr. Hjalmar W. [MD/56] May 13, 2009
Kalb, Dr. Sidney [MD/52] May 2, 2009
McKay, Donald John [BA/59] Feb. 11, 2009
Moore, Jack Edmond [BSc(CE)/55] April 2, 2009
Muir Henderson, O. Margaret [BScHEc/54] April 4, 2009
Pearson, Dr. Frank B. [MD/50, DipPsych/71] March 28, 2009
Robson, William Herbert [BSc(Pharm)/50] Feb. 17, 2009
Roland, Dr. Charles G. [MD/58, DSC/97] June 9, 2009
Sametz, Wesley H [BA/50, BEd/60] March 28, 2009
Schaefer, Boyle F. [BArch/53, MArch(CP)/54] April 12, 2009
Schick, David A. [BSc(ME)/58] April 28, 2009
Stern, Dr. Marvin L [MD/55] June 19, 2008
Summach, Arthur John [BSc(EE)/50] Feb. 28, 2009
Taubensee, John [BArch/55] April 16, 2009
Whyte (Ballard), Madeline Rose [CertNurs(PH)/59, BN/67] March 11, 2009
Wood, J. Bernard [BArch/50] April 13, 2009
Wylie, Dr. Kenneth O. [MD/52] June 8, 2009

1960-69

Avanthay, Francois R. [LLB/61, BA/64] Jan. 21, 2009
Barton, Donald I. [BPE/68, Cert Ed/68, BEd/70] May 27, 2009
Baudry, Lt. Paul [BA(LatPh)/61] March 1, 2009
Breu, Erwin Leonard [BSc(CE)/68] April 1, 2009
Capp, Shirley A. [CertNurs(PH)/65] March 1, 2009
Clark, Lawrence J. [BA/65] May 19, 2009
Gerwing, Andrew Francis [BSc/69] May 21, 2009
Guttormson, Irene W. [BA/64] Feb. 9, 2009
Hrabluk, Daniel [BA/67, BEd/78] April 17, 2009
Isaak, Ernest [Cert Ed/64, BA/64, BEd/72] Jan. 23, 2009
Kavanagh, Robert J. [BSc(CE)/65] March 6, 2009
Keddie, David O.C. [BA/63, BEd/65] Feb. 27, 2009
McKay, Norma Lucy [BN/66] March 5, 2009
Meszaros, Kornelia [BID/68] March 10, 2009
Monteith, John Stuart [Cert Ed/63] March 31, 2009
Phillott, Richard George [Cert Ed/77] March 17, 2009
Sawchuk, Lawrence Micheal [BA/73, Cert Ed/82] May 22, 2009
Swain, Edward J. [BA(Hons)/73, Cert Ed/74, BEd/76, MEd/88] May 3, 2009
Warms, Diane E. [BA/78, BSW/81] May 1, 2009

1990-99

Dunn, Michael Denzil [BSc(IE)/92] April 24, 2009
Hampton (Paul), Lillian M. [BEd/90, PB CertEd/97] April 26, 2009
Kowal, Michael Robert [BA/93] April 28, 2009
Lew, Kean Hoe [BSc(CE)/98, MSC/01] May 1, 2009

2000-Present

Covernton, Gillian Elizabeth [BA/00, MA/05] May 2009
Gervais, Kevin John [BA(Adv)/05] March 18, 2009
President’s Message

Creating a brighter future for the University of Manitoba

Recently, both the Senate and the Board endorsed a new planning framework.

In this document the mission of the University of Manitoba remains unchanged, namely, to create, preserve and communicate knowledge, and thereby contribute to the cultural, social and economic well-being of the people of Manitoba, Canada and the world.

We are committed to a slightly enlarged set of shared values: excellence, innovation, responsibility to society, selectivity, equity and diversity, integrity, academic freedom, accountability, environmental sustainability and humane treatment of others.

We want our students, scholars, staff and graduates to have an association with the University of Manitoba that is transformative and we want their discoveries to be of the greatest possible benefit to their own lives, and to the lives of others.

At the core of the framework is the identification of four emphases for development over the next several years. They are: academic enhancement, student experience, Aboriginal achievement and being an employer of choice. These are not exclusive – the university will continue with the very broad mission statement given above – and they will help shape the university’s efforts to build on existing strengths, and contribute in a socially responsible manner.

Here is a more detailed look at each of these four areas for development.

Academic enhancement

Several criteria were used when we looked at how to enhance our academic activities through innovations in programming and research such as:

- the uniqueness of the activity
- the potential to draw on strengths from across the university
- the potential to exploit our position as a great research university and tie our teaching, research and public service activities together with the relevant needs of the province (this is not to say we would neglect the larger national and international scene, rather, it is an acknowledgement of our particular responsibility to the taxpayers of Manitoba).

Using these criteria, we identified the following six areas for academic enhancement: healthy, safe, secure and sustainable food and bioproducts (building on the longstanding tradition that dates from the founding of the institution); sustainable prairie and northern communities (responding to the particularities of our geographic setting and the needs that arise from it); human rights (capitalizing on the many health-related programs and activities in many areas and linking to the new Museum for Human Rights being built in Winnipeg); innovations in public and population health (drawing on the many health-related programs and activities in many parts of the university); new materials and technologies (using naturally occurring and processed materials for infrastructure, homes, communication, medicine and transportation); and cultures and community (because the university continues to be a strong force in the study of cultures and in the development of culture in our own community).

The University of Manitoba will be nationally and internationally recognized for its teaching, research and creative excellence in these fields and sought after by students and faculty alike as their institutional choice for study.

Student experience

Our second emphasis is on providing an outstanding student experience. While much of what we provide for students – both inside the classroom and in the broader experience they have within the university community – is outstanding, we must do better. The University of Manitoba will be a student-focused research university from the time of recruitment and a life-long academic home where students will contribute to a diversity of ideas and experiences.

Aboriginal achievement

Continuing the university’s commitment to being an institution of choice for the Aboriginal community, the University of Manitoba will work with a variety of partners to make Winnipeg the national centre of excellence in Aboriginal education. In particular, we will enable Aboriginal students to both prepare for, and achieve, educational success in the full range of academic programs that we provide.

The University of Manitoba: an employer of choice

Our final area of focus is to make the University of Manitoba an employer of first choice by offering and expecting respect for all staff and faculty, providing opportunities for leadership, growth and development, and recognizing the contributions made at all levels of the organization.

The University of Manitoba is a large and significant contributor to the social, cultural and economic development of the province and of the nation. We have an opportunity, and certainly an obligation, to do important work in all three of these areas and there is significant need for the teaching, research and public service to which we have committed ourselves. The next few years will be exciting and fulfilling for all of us. I look forward to working with our stakeholders and partners – alumni, students, faculty and staff, the community at large, and all levels of government – as we seize these opportunities.

Sincerely,

David T. Barnard
president and vice-chancellor
University of Manitoba
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Brains have two sides for a reason.

**Left brain**
- **Logic**
  Even creativity needs a basis in logic. This keeps us in line.
- **Analysis**
  Good ideas need analysis to make sure they’re, well, good.
- **Ethics**
  Creativity still means we play by the rules. Everything we do comes back to this.
- **Numbers**
  They’re at the root of most of what we do. It all comes down to the numbers.

**Right brain**
- **Innovation**
  We’re always looking for something new. That’s what keeps our business interesting.
- **Big Ideas**
  Small ideas hold us back. Big ideas open doors and drive success.
- **Imagination**
  It’s what creativity is all about. The best ideas come from an active imagination.
- **Intuition**
  It’s a feeling. It’s our internal monitor for doing what’s right.

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