

MINNESOTA

SEPTEMBER • OCTOBER 2005 \$2.95

Candid Animals

Alumnus **Sam Easterson**
films the world from
unusual perspectives

Whether your problem is common
or complex, our experts are with you
every step of the way.



At University of Minnesota Medical Center, Fairview, some of the brightest minds in medicine are challenging convention, and making discoveries that help people here — and around the world. Right now, University of Minnesota Physicians are studying natural “killer cells” that destroy certain cancers. Brain tumors are being treated on an outpatient basis without a single incision. And, diabetics are participating in research that improves insulin production by transplanting healthy pancreas cells.

From the simplest illness to the most complex disease, at the University of Minnesota Medical Center, you'll find more options, more hope — right from the start. *Discover what we can do for you.* Visit us online at university.fairview.org and umphysicians.com.

UNIVERSITY OF MINNESOTA
MEDICAL CENTER

 FAIRVIEW



page 24



page 31



page 30

Features

20 Candid Animals

It all started with a herd of sheep, a helmet cam, and landscape architect Sam Easterson's desire to see the world from different points of view.

By Greg Breining

24 An Uncommon Economist

Nobel laureate and University alumnus Daniel McFadden developed a theory that can help predict rapid-transit ridership, the outcome of elections, who will go on welfare, and more.

By Carol Pogash

28 Honoring Scholars and Alumni

Meet six people who will be recognized on two campus landmarks—the Alumni Wall of Honor and the Scholars Walk—for their outstanding achievements.

By Patricia Kelly

38 Campus Art Fare

Your guide to the visual and performing arts at the U this fall.

By Camille LeFevre

44 Gopher Sports

Gopher football's Laurence Maroney and volleyball coach Mike Hebert.

By Judd Spicer and Chris Coughlan-Smith

48 Sports Notebook

Gopher sports news and notes.

By Chris Coughlan-Smith

Columns and Departments

6 Editor's Note

8 About Campus

Research discoveries; the world's largest book; squirrel secrets; strategic positioning update; and more.

14 U News

The U forges partnership with Belgian university; the Carlson School names its first female dean; and other news.

Cover photograph by John Savage

16 First Person

"Meeting *Les Parents*," an essay by Mary Winstead.

19 Off the Shelf

Books with a U connection. Plus, author appearances on campus.

50 UMAA Report

Member spotlights; homecoming preview; a call for mentors; *Minnesota Daily* alumni join the UMAA; and UMAA events calendar.



page 20

53 National President

It's payback time.

56 Chief Executive Officer

Time to huddle about an on-campus Gopher football stadium.



UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION

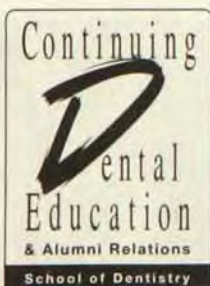
Featured Benefit

Announcing a new event
sponsored by the School of
Dentistry Alumni Society

Join School of Dentistry alumni,
faculty and students for dinner
and an exceptionally economical
continuing education opportunity.

Clinical Grand Rounds: A Continuing Dental Education & Professional Development Series

- Clinically-oriented study club
- First Thursday of each month,
beginning September 8, 2005
- 6 to 8 p.m.
- The School of Dentistry, Malcolm
Moos Health Sciences Tower,
East Bank Campus
- \$7.50 per session for UMAA/
Dentistry Alumni Society
members (a 50% savings)



SCHOOL OF DENTISTRY
UNIVERSITY OF MINNESOTA

UMAA/School of Dentistry Alumni
Society Members receive 10% off
"lecture only" continuing dental
education courses.

Visit: www.dentalce.umn.edu
Call: 612-625-1418
800-685-1418



UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION

The University of Minnesota Alumni Association connects alumni to the University,
advocating and supporting excellence in education and building pride, spirit, and community.

NATIONAL BOARD OF DIRECTORS

National President Robert Stein, '60, '61
President-elect Dennis Schulstad, '66
First Vice President Tom LaSalle, '72
Vice President Bruce Mooty, '77, '80
Vice President Archie Givens, '66
Vice President Mary McLeod, '66, '72
Secretary/Treasurer Ertugrul Tuzcu, '78
Past President Andrea Hjelm, '65
Chief Executive Officer Margaret Sughrue Carlson, '83

At-Large Members Lynn Casey, '80, John Foley, '79, '68, Karyn Gruenberg, '76, Scott Meyer, '72,
Ted Mondale, '85, Ravi Norman, '98, Jessica Phillips, '97, Darcy Pohland, '85

Geographic Representatives Robert Calmenson, '71, '73, Marcia Carthaus, '73,
Doug Kuehnast, '76, Lucinda Maine, '85, Janice Meyer, '73, '74, '86, Mark Phillips, '73,
James Resch, '74, Paul Thompson, '82, Andy Wangstad, '69

Collegiate Alumni Society Representatives Karin Alaniz, '77, '91, Ed Cracraft, '83, '86,
John Cuningham, '62, Kenneth Dragseth, '72, '80, Jim du Bois, '87,
Barbara Stephens Foster, '86, Kent Horsager, '84, Steve Litton, '65, '67, '70, '72,
Sandy McCartney, '75, '90, Jim Mulder, '83, '89, Sara-Lynn Nash, '98,
Rich Newell, '70, '75, Gene Ollila, '67, '70, Brian Osberg, '73, '76, Stanley Skadron, '57,
Kipling Thacker, '76, '84, Norrie Thomas, '76, '81, '83

COLLEGIATE ALUMNI SOCIETIES Agricultural, Food, and Environmental Sciences; Allied
Health (Medical Technology, Mortuary Science, Occupational Therapy, Physical
Therapy); Architecture and Landscape Architecture; Biological Sciences; Dentistry;
Education and Human Development; General College; Human Ecology (Social Work);
Liberal Arts (Band, Journalism and Mass Communication); Carlson School of
Management; Medical; Natural Resources; Nursing; Pharmacy; Hubert H. Humphrey
Institute of Public Affairs; Public Health; Institute of Technology; Veterinary Medicine

CHAPTERS AND CONTACT AREAS

Minnesota Austin/Albert Lea, Brainerd, Edina, Fargo/Moorhead, Glacial Ridge (Willmar),
Hibbing, Martin County (Fairmont, Blue Earth), Northern Dakota County, Red Wing,
Rice/Steele Counties, Rochester, St. Cloud, St. Croix Valley, South Central, Southeast
(Lanesboro), Southwest, West Central Lakes (Alexandria)

National Arizona (West Valley), Atlanta, Baltimore, Boston, Chicago, Columbus, Dayton,
Denver, Detroit, Houston, Indianapolis, Kansas City, Los Angeles, Madison,
Miami/Ft. Lauderdale, Milwaukee, New Mexico (Albuquerque/Santa Fe), New York
City, North Texas (Dallas), Omaha, Philadelphia, Phoenix, Portland, Puget Sound,
Raleigh/Durham, Sacramento, St. Louis, San Antonio, San Diego, San Francisco Bay
Area, Southwest Florida (Naples/Ft. Myers), South Willamette Valley, Suncoast
(St. Petersburg/Clearwater/Tampa), Tucson/Green Valley, Washington, D.C.

International Canada (Toronto, Winnipeg), China (Beijing, Hong Kong, Shanghai, Tianjin, Xi'an),
Finland, Iceland, Indonesia, Japan (Tokyo), Korea (Seoul), Morocco, Peru, Poland,
Singapore, Taiwan (Taipei)

ALUMNI INTEREST GROUPS The Finnish Connection; 4-H Alumni and Friends; Gay,
Lesbian, Bisexual, Transgender; Greek Alumni Network; Hmoob (Hmong) Alumni
Group; *Minnesota Daily* Alumni Association; St. Lawrence-Newman Center Alumni;
Twin Cities Student Unions

Making the University of Minnesota Connection Annual UMAA membership dues are \$40
single and \$45 dual. Longer term and life memberships are available. To join or renew,
change your address, or obtain benefit information, contact the UMAA at McNamara
Alumni Center, 200 Oak St. SE, Suite 200, Minneapolis, MN 55455-2040; 800-UM-
ALUMS (862-5867), 612-624-2323; fax 612-626-8167; e-mail umalumni@umn.edu.

UNIVERSITY OF MINNESOTA GOVERNANCE

President	Robert Bruininks	
Board of Regents		
Anthony Baraga, '65, chair	Patricia Simmons, vice chair	Clyde Allen, Jr.
Peter Bell	Frank Berman, '62, '65	Dallas Bohnsack, '60
John Frobenius, '69	Steven Hunter, '73	David Larson, '66
Richard McNamara, '56	David Metzen, '64, '70, '73	Lakeesha Ransom, '03

The UMAA is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, religion, color, sex, national origin, handicap, age, veteran status, or sexual orientation.



fashion week

JOIN US AS WE CELEBRATE THE FALL
FASHION SEASON WITH EXCITING FASHION AND BEAUTY EVENTS.

HAPPY HOUR @ THE BEAUTY BAR

Thursday, September 15, Southdale
Cosmetics, 5-8pm

Join Fatima Olive, Marshall Field's beauty expert, for cocktails and hors d'oeuvres while you preview the new fall color and fragrance collections. You can also book an appointment with a makeup artist from your favorite line. Reservations are required. RSVP to 952-924-4740 by September 13.



FASHIONISTA SHOPPING PARTY

Tuesday, September 20, Minneapolis
3rd floor, 5-8pm

Join us for an exclusive fashionista preview party hosted by celebrity stylists. You'll preview exclusive products, early deliveries and first-in-the-city items. Plus, you'll have a chance to consult with a beauty expert. Reservations are required. RSVP to 612-375-3210 by September 18.

Marshall Field's

For more information on our Fashion Week events, VISIT FIELDS.COM® and click on At Field's.

STAY CONNECTED SM



At the Radisson Hotel Metrodome, you'll experience a warm, inviting welcome as well as impeccable accommodations and outstanding service. And, alumni receive a room rate of \$105 and 10% discount in the University Lounge. So the next time you come home to your alma mater, come home to Radisson and stay connected.

Radisson

MINNEAPOLIS UNIVERSITY • Radisson Hotel Metrodome
615 Washington Avenue SE • Minneapolis, MN 55414
612-379-8888 • www.radisson.com • 1-800-333-3333

TRUST

Who can you TRUST with your banking needs?

What you may not have learned at the

U of M ...

**The University of Minnesota
has a great credit union.**

If you are currently with a bank,
you can do better.

As a member of the Alumni Association,
you are eligible for the great membership
benefits and rates in the
University of Minnesota Federal Credit Union.

UNIVERSITY OF MINNESOTA FEDERAL CREDIT UNION

• **NEW LOCATION!**
825 Washington Ave SE #202
Minneapolis, MN 55414
612.465.0400

• 107 Kirby Student Center
1120 Kirby Drive
Duluth, MN 55812
218.726.6310

Your savings interests insured to \$100,000
NCUA
National Credit Union Administration
A U.S. Government Agency

www.umfcu.net

MINNESOTA

THE MAGAZINE OF THE UNIVERSITY
OF MINNESOTA ALUMNI ASSOCIATION

Chief Executive Officer

Margaret Sughrue Carlson

Senior Communications Director

Sue Diekman

Editor

Shelly Fling

Senior Editor

Chris Coughlan-Smith

Copy Editor

Susan Maas

Contributing Writers

Greg Breining, Kevin Featherly,
Patricia Kelly, Danny LaChance,
Camille LeFevre, Pauline Oo,
Carol Pogash, Judd Spicer,
Mary Winstead

Design

Barbara Koster Design

Advertising

Represented by John Korsmo
MSP Communications

Minnesota (ISSN 0164-9450) is published
bimonthly by the University of Minnesota
Alumni Association for its members.

Copyright ©2005 by the
University of Minnesota
Alumni Association

McNamara Alumni Center
University of Minnesota Gateway
200 Oak Street SE, Suite 200
Minneapolis, MN 55455-2040;
612-624-2323,
800-UM-ALUMS (862-5867);
fax 612-626-8167;
www.alumni.umn.edu.

For advertising rates and information
call 612-373-9551;
fax 612-339-5806;
e-mail jkorsmo@mspmag.com

Periodicals postage paid at Minneapolis, Minnesota, and
additional mailing offices. Postmaster: Send address
corrections to *Minnesota*, McNamara Alumni Center,
200 Oak St. SE, Suite 200, Minneapolis, MN 55455-2040.



Quebecor World

660 Mayhew Lake Road NE
St Cloud, Minnesota 56304
MEMBER OF QUEBECOR PRINTING (USA) GROUP



UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

introduces the **Personal Vacation Club**

**CONGRATULATIONS UNIVERSITY OF
MINNESOTA ALUMNI MEMBERS!**

*You are now also a member of the
Personal Vacation Club powered by*



 **Holland America Line**



**RADISSON
SEVEN SEAS CRUISES**
Luxury goes exploring



**WINDSTAR
CRUISES**
180° FROM ORDINARY

OCEANIA CRUISES™
Your World. Your Way.™



CLIPPER
The Beauty of Small-Ship Adventure Travel

Simply through your affiliation with the University of Minnesota Alumni Association, you can choose the cruise or other great vacation of your dreams with exclusive discounts and added value all in one comprehensive website.

See how you can take advantage of these incredible offers today by visiting

<http://umaa.virtuocard.com>

For assistance, please call
866-384-7886

YOUR INDEPENDENT TRAVEL SOLUTION

Book your own air, hotel and rental car with *Personal Vacations to Hawaii* and other exciting destinations.

TRULY INDEPENDENT — TRULY DYNAMIC — TRULY UNIQUE



UNIVERSITY OF MINNESOTA
Bookstore

At Coffman Memorial Union • (612) 625-6000 • www.bookstore.umn.edu

Editor's Note

Animal Wisdom

A publishing consultant once told me that newsstand magazines picturing an animal or the Von Trapp family singers on their covers will fly off the rack. Apparently the public finds both inexplicably agreeable.

Never have I had a reason to place the Von Trapp family on a cover. And only a handful of times have animals nudged their way onto the front of the magazine. So imagine my delight when I received an e-mail that read, "If you've ever wondered about the connection between an armadillo cam and the University of Minnesota, check this out. . . ." I took the bait, clicked on the provided link, and found myself howling with laughter. Video clips from the vantage of animals had me skittering across a desert on the back of an armadillo and gliding through a swamp atop the head of an alligator. I hollered to someone passing by my office: "Come here. You've got to see this!"



Shelly Fling

The site belongs to U alumnus Sam Easterson, who holds a master's degree in landscape architecture, and features a sampling of his work (if you can call it "work") outfitting all manner of creatures with tiny video cameras so that he can have a peek at how the world appears to them. I smelled a cover story. Yes, the footage was irresistible, but there was something more to it that I couldn't put my finger on—something the snorting, panting, munching animals in the videos appeared to articulate better than I could. The animals were genuine, honest, and unvarnished, and they seemed to convey all sorts of worthwhile messages to a human viewer:

Make your own path. Once in a while, stop in your tracks and take it all in—the world is full of wonder. Proceed with caution—the world hides some nasty surprises. You don't have to lock horns with everyone. It's not the end of the world if your group rejects you. If at first you can't find what you need, dig deeper. Trust your instincts. And there's nothing quite like a bath given with a sandpaper tongue.

I added www.anivegvideo.com to my Web favorites, and once or twice when I needed a lift, a little perspective, I visited the site and watched a few seconds of the rolling tumbleweed or the plodding tortoise and remembered that sometimes one just has to go with the flow—and at other times what matters is maintaining a slow but steady pace.

Then we adopted a cat. She is still just a kitten, but the animal-cam footage got me thinking. I wondered, if I remained observant, whether she would reveal some of life's secrets to me. Sure enough, in just a few weeks I learned many truths from our new kitty:

There is always enough time for play. You don't have to eat everything put in front of you. If you make a mess, cover it up. Napping is underrated. Even if you make a mess and cover it up, some sucker will come along and clean it up for you. It's OK to misbehave if no one is watching. Make others laugh by pretending you just noticed that you have a tail. It's OK to misbehave if you follow the misbehavior with plenty of affection. A little curiosity keeps life interesting. It's OK to misbehave if you're really cute.

Wait. Some of these seemed more like human tendencies than universal truths. Was our kitten too many generations removed from nature? Were human qualities somehow being bred into our pets?

One recent summer evening, my husband and I sat on the patio while the kitty lay on the windowsill watching birds at the feeder. "Do you think the kitty thinks she's a person?" I asked.

He turned to look at the kitten, her eyes locked on a chickadee. "Probably not," he said. "Do you think the kitty thinks she'll *grow up* to be a person?" I asked.

He thought about this for a moment. "I hope not," he said. "It's a lot more complicated than it looks." ■

Shelly Fling can be reached at fling003@umn.edu.

SPOTLIGHT ON

HOMECOMING

2005 UNIVERSITY OF MINNESOTA HOMECOMING: CENTER STAGE
COME BACK TO CAMPUS FOR A WEEKEND FULL OF FUN AND ENTERTAINMENT!

FRIDAY, SEPTEMBER 23

Noon-1 p.m. **Free Lunch and Pep Fest**
(rain or shine) Celebrating Homecoming

*Gateway Plaza
Corner of Oak Street and
Washington, Minneapolis*

9 p.m. **Alumni Wall of Honor
Dedication**

Recognizing recipients of the
University's highest honor, the
Outstanding Achievement Award
*Gateway Plaza or
McNamara Alumni Center
if inclement weather*

SATURDAY, SEPTEMBER 24

7-9 a.m.* **Homecoming Breakfast**

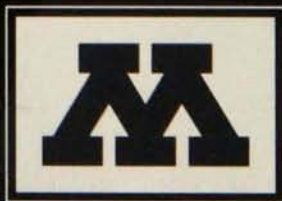
Tickets sold at the door:
\$6 UMAA members;
\$8 non-members;
\$3 kids ages 3-10
Pancake breakfast; family
entertainment; guest appearances
by U of M celebrity pancake
flippers and Goldy Gopher
Sports Pavilion, University Avenue

9 a.m.* **Homecoming Parade**

Watch U of M celebrities as
they march, float and drive by the
*Sports Pavilion, University Avenue
(parade starts at University Avenue
and 12th Street; ends at University
Avenue and Oak Street)*

11 a.m.* **Gophers vs. Purdue
Football Game**

Cheer the Golden Gophers
on to victory
Metrodome, downtown Minneapolis



UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION

*The times for all Saturday Homecoming events are tentative. For up-to-date information, visit www.alumni.umn.edu/homecoming or call 612-624-2323. For football tickets, e-mail go4tix@umn.edu or call 612-624-8080 or 1-800-U-GOPHER.

Heavy Reading

THE WORLD'S LARGEST BOOK, *Bhutan: A Visual Odyssey across the Last Himalayan Kingdom*, a five-foot by seven-foot, 130-pound tome, was unveiled at the University's Elmer L. Andersen Library in May. The book's creator, Michael Hawley, a photographer and MIT professor of digital media, had dual purposes in mind when he conceived the project: show off the reclusive Himalayan kingdom of Bhutan and advance digital photography and printing.

Bhutan tightly controls tourism; only about 5,000 people are permitted to visit a year. The book features full-page color photographs of the architecture, dance festivals, native costumes, and people of a place some have called "the last Shangri-la" because of its rich ecology and traditional culture. Squeezed between India and China, Bhutan has only slowly opened itself to the outside world and uses an idea called "Gross National Happiness" to judge its progress.

To advance digital photography, Hawley and other photographers made four trips to Bhutan, each time refining photographic and printing techniques with the help of experts from computer and photo companies. The resulting images remain crisp and colorful even when reproduced in an enormous size.

The U's edition of *Bhutan* is one of the first 25 produced out of a planned run of 500. Each printing requires a \$15,000 donation to Friendly Planet, Inc.; the U's volume was made possible by an anonymous donation. Friendly Planet is a Massachusetts-based nonprofit that benefits Bhutanese education.

In addition to its striking beauty, Bhutan is also a poor, sparsely populated country with little modern infrastructure. The vast majority of Bhutanese—populations estimates range from 600,000 to 900,000 in a nation the size of Switzerland—work at subsistence agriculture. The nation's capital, Thimphu, may be the world's only such city without a stoplight. Television did not arrive until 1998. Through the Gross National Happiness idea—which rests upon four "pillars": sustainable development, pristine environment, preservation and promotion of Bhutan's culture, and good governance—Bhutan's monarchy and elected parliament closely control most aspects of the economy and some of daily life.

"We thought we could allow readers to literally step into this beautiful corner of the world," Hawley said at the unveiling of the U's book. "The images give a taste of an inspiring way of life in a truly special part of the world." The University's copy is currently on public display in the Elmer L. Andersen Library on the West Bank of the Minneapolis campus. —C.C.S.

Michael Hawley's *Bhutan: A Visual Odyssey Across the Last Himalayan Kingdom*, the world's largest book, was designed to introduce the reclusive kingdom to a wider audience and to advance photographic and printing techniques.



The Secret Lives of Squirrels

THERE'S A "FASCINATING natural world between the front door and the school bus stop," says Christopher Goodwin, interpretive programs coordinator at the Bell Museum of Natural History. To prove it, and to get kids involved in the scientific process, the Bell Museum has come up with a program called The Secret Lives of Squirrels. In essence, school groups and others can track one of a half-dozen



squirrels wearing radio transmitters on a leather collar. Having completed a two-year pilot run, the program kicks off in fall.

As students wander the area near the museum, taking turns pointing a tall antenna and listening to clicks on a small receiver, they also gather various environmental data. When they find their target, a gray squirrel differentiated by a four-inch wire sticking up from a leather collar, they plot the location on an aerial map of the Bell Museum precinct.

(The radio telemetry equipment, now ubiquitous in documentaries about animal behavior, was developed at the U in the 1950s and tested on raccoons and other animals in the Cedar Creek Natural History Area.) Later, students enter their data into a secure Web site where it is mapped with other results to outline each squirrel's territory. Students are then encouraged to ask questions about how territories compare by squirrel gender, at different times of the year, in various weather conditions, and so on.

The squirrel activity follows the national trend toward "nature in the city" educational programs, but with one crucial difference: the students are in charge from start to finish. "A lot of the programs send people out to do a bird count, for example, but then you turn over your data to 'the expert,' who figures out what it means," Goodwin says. "Here, we don't have that separation between gathering and analysis. The kids enter their own data and can figure out what kinds of questions they want to ask and see what the data tells them."

There's a surprisingly small amount of data on the gray squirrel, so the Bell's program is adding to the understanding of the species. "Gray squirrels are so prolific. No one seems interested in gathering a lot of data on a species that is clearly not in any danger," Goodwin says. "It's possible that over time we might be able to gather really important data on [when and why] territory changes, and that can become part of the scientific record." For example, in each of the two pilot years, when only two squirrels were tracked, both vanished in March. Although it could mean the collars were disabled somehow, it may also mean that the squirrels changed territory just as new broods of young squirrels were emerging, a pattern that may hold up throughout a squirrel's five-year average life span.

But at its heart, The Secret Lives of Squirrels is about getting young people out in the field actively doing science. "They really seem to like tracking animals that are extremely common and familiar," Goodwin says. "You do get the sense that it had never occurred to them that squirrels are just as much wildlife as lions and wildebeests. Next time they see a squirrel, they won't think of them as just tree rats."

—C.C.S.

Web Hit: A Site for and about Somali Immigrants

A University-based bilingual Somali-English Web site aims to help immigrants from Somalia make the transition to life in Minnesota, while also teaching Minnesotans something about the East African nation. Developed in partnership with the Confederation of Somali Community in Minnesota, the site (www.somaliresource.net) includes a large collection of employment, health, housing, transportation, and education resources—including discussion of rights and responsibilities of immigrants. Minnesota is home to the largest Somali community in North America, with a population estimated at 35,000.

Of more interest to non-Somalis may be the listing of almost 40 Twin Cities restaurants and markets with Somali influence. And a lengthy history section should help current Minnesotans understand their new neighbors better.

One of the primary challenges of building such a Web site is that Somali culture has a verbal, face-to-face tradition of communication. A team from the U's Department of Design, Housing, and Apparel held a workshop for Somali residents to give basic instruction in computer and Internet use and to demonstrate the new Web site. Feedback was positive and the Web team hopes word about it spreads.



A Survey of Student Views

47 percent of those who attended at least five football games (at any level) in 2004 believe the Iraq war is justified.

22 percent of those who did not attend any football games in 2004 believe the Iraq war is justified.

STUDENTS in University of Minnesota professor Ronald Anderson's Sociological Research Methods class gained hands-on experience this spring designing, administering, and analyzing an online current issues survey. Some 2,500 U students were e-mailed unique passwords and invited to complete the online survey between March 10 and April 6. Almost a third of the students responded; the margin of error is plus or minus between 3 percent and 4 percent. Some of the findings provide an interesting snapshot of the student body.

39 percent of respondents believe the Iraq war is justified.

25 percent say the Iraq war is effective in fighting terrorism.

41 percent favor the death penalty for those convicted of murder.

72 percent believe same-sex marriages should be legal.

23 percent support Minnesota's "conceal and carry" handgun law.

11 percent of non-white students support "conceal and carry."

Strategic Positioning Task Forces Form

AS SOON AS the University of Minnesota Board of Regents approved President Bob Bruininks' strategic positioning recommendations in June, 20 task forces began forming to figure out how to implement what administrators say will be the most sweeping makeover of the U system since the post-World War II enrollment boom. Realigning and reducing the number of colleges and programs, streamlining administration, and beefing up academic requirements are the hallmarks of a plan with the stated goal of making the U one of the three best public universities in the world. "The real work of transforming this very good university into a great one is now upon us," Bruininks said in a campus-wide e-mail in July.

Of the more than 40 recommendations in Bruininks' plan, the most visible changes will come out of task forces looking at the very shape of the U itself. The integration of three colleges into other, possibly renamed, units brings about the biggest structural changes. But task forces will also study how liberal arts, health sciences, and engineering are taught on campus. Those task forces could recommend further structural adjustments.

The task forces, formed over the summer, will begin meeting in September. Reports will be issued early next year, with the approved changes, and possibly more, implemented by July 1, 2006.

For details, timeline, and reasons behind the strategic positioning process, visit www.umn.edu/systemwide/strategic_positioning.



Health Career Exams

Aichon Yang, from Forest Lake High School, sutured preserved pig tissue with the help of Derek Horkey, an undergraduate student at the University planning to attend medical school. Yang was among more than 100 area high school students who visited campus this summer to participate in Health Career Investigators, a program of the U's Health Careers Center. The center counsels high school students interested in the health professions to pursue an academic track strong in math and science. Participants also gave shots, inserted IVs, drilled teeth in a dental lab, watched live surgery on a big screen monitor, toured the School of Veterinary Medicine, and met state legislators to learn about health policies.

Overheard on Campus

"He plays online poker more than anyone I've ever seen and he still manages to get his schoolwork done."

—U junior Phil Mackey, quoted in the *Minnesota Daily*, on his roommate, junior Chad Flood. Flood won \$41,000 in scholarship funds and \$1,000 for charity in a recent online poker tournament against 25,000 college students from 55 countries.

"Last year it was, 'Oh my, oh my, oh my, we won!' This year, especially that last match, we weren't nervous or too excited."

—U College Bowl captain Ray Anderson (B.A. '05) on winning the College Bowl National Championship (sometimes called "the varsity sport of the mind") for the second consecutive year.

The sooner you involve your architect, the sooner you'll be on common ground.

It's an architect's job to build on your vision. And the sooner you bring that architect on board, the more he or she will contribute to that vision. What exactly are your hopes and dreams? How serious are your limitations? An architect is the first person to call. Before site selection. Before plans and specs. After that moment of inspiration in the shower.

To find an AIA Minnesota architect, visit www.aia-mn.org. Building on your vision.




THE AMERICAN INSTITUTE OF ARCHITECTS

AIA Minnesota
612-338-6763
www.aia-mn.org



© 2002 The American Institute of Architects

▶ Don't Dial and Drive



Mick Rakauskas has found that talking on a cell phone is as distracting as driving drunk.

TAKING TURNS BEHIND THE WHEEL of a black Saturn S2, 48 men recently raced down rural highways, talking on cell phones, fiddling with air conditioning knobs, and sipping vodka and cranberry juice. University of Minnesota researchers Mick Rakauskas and Nic Ward were measuring how distracting various in-car activities are on drivers. But the drivers were never a danger to themselves or other motorists—they never left the third floor of the U's Mechanical Engineering Building. "You can do things in the lab that you can't ethically do in the real world," Ward explains.

Cell phones, they concluded, are more distracting than driving at Minnesota's new legal blood-alcohol limit of .08. Ward has the confident, slightly exasperated manner of a researcher who knows something people just don't care to hear: "There's a time and place for cell phone use. But it's not while driving a car."

Ward is director of the Human Factors Interdisciplinary Research in Simulation and Transportation (HumanFIRST) Program lab. Surrounded by a 210-degree screen, the Saturn trails wires and various monitors. Slightly cartoonish images that respond in a mildly dizzying way to each turn of the wheel and touch of accelerator or brakes are projected onto the screen. Cameras track the drivers' eyes and other movements, and monitors measure brain activity and other invisible physical factors. The lab is also used to test how drivers react to new road or intersection designs and new vehicle safety designs.

Funded by the U's Intelligent Transportation Systems Institute, the distraction study used a hands-free style phone with the conversation broadcast through a speaker system so that there would be no physical manipulation or contact with the phone to potentially skew results. Distraction was measured in how well drivers responded to factors such as changes in the speed of a car traveling in front of them and how their brain function changed

during the test. Brain response to unusual sounds was surprisingly similar whether impaired by alcohol or cell phones and differed markedly from non-impaired brains in both delay in processing the sound and in the site in the brain in which the stimulus occurred.

As expected, tasks that engaged mind, hands, and eyes—like adjusting air conditioning controls—were the most distracting. "Every time you look down for a second and a half to adjust the CD player," Ward says, "you're playing Russian roulette." The problem with cell phones is that the driver is focusing on a conversation with someone who can't see what the driver sees. Where a passenger is likely to stop talking when traffic conditions warrant it, the person on the other end of the cell phone will keep up the distracting conversation.

Ward holds a Ph.D. in psychology from Queens University in Ontario, Canada, and Rakauskas is about to begin work on a Ph.D. in cognitive psychology at the U. Although the lab is part of the Mechanical Engineering department, it is allied with programs in at least three U colleges and psychologists comprise the majority of its researchers. Computer scientists and several types of engineers collaborate to help design the technical side of HumanFIRST studies.

Rakauskas and Ward will present their findings later in September at the annual meeting of the Human Factors and Ergonomics Society. But they've already appeared at safety and transportation seminars, where the message—it's the conversation with an unseen party that causes the distraction, not the phone itself—does not always get through. At one discussion someone asked Ward why he doesn't just design a cell phone that is easier to use while driving. "I quipped that I could also design a piano to be easier to use while driving," Ward recalls, "but that doesn't mean it's safe to drive while playing the piano."

—C.C.S.

Q&A: Teens and Multitasking

IT TURNS OUT there's a reason that adolescents can't focus on more than one thing at a time: The frontal cortex of their brain isn't fully developed.

U psychology professor Monica Luciana (Ph.D. '94) put about 200 males and females from age 9 to 20 through a series of increasingly difficulty memory tasks, finishing with a task that could be completed using memory or, more quickly, by using more sophisticated strategies akin to "multitasking." Luciana concluded that the ability to sort through information and continue working toward multiple goals continues to develop until roughly age 17. Follow-up studies are looking at motivation: Are young people better at multitasking when they have some kind of personal stake or reward?

Luciana recently discussed the applications of her findings.

Q: Some articles about this study concluded that your findings show that this is why teens are lousy at chores. Do you agree?

A: I wouldn't say it means that at all. It turns out that if you just look at the number of items in a sequence someone can remember, it's a lot, probably five to seven even by age 13 or so.... But the strategic type of self-organizing is what we saw continuing to develop up to about age 17. This is the sort of thing where you've got your whole day ahead of you and a series of things you've got to accomplish—chores, sports, things you want to do with friends, maybe a job. You have to order your day and arrange your time to accomplish those goals efficiently. Managing a lot of information at the same time is still developing into adolescence, which isn't a surprise I think, to people who have teenagers.

Q: Do you have teenagers?

A: I have two teenagers. I'm always afraid to draw them into these things, but this study became more interesting to me as we went along because of things I see at home.

Q: I thought teens were able to do several things at once—talk on the phone, listen to music, play a video game.

A: The kinds of things we're talking about in this study are very effortful and have to be done with a high degree of accuracy. [But] there are limits to information capacity.... An example where this applies is driving, which we all know demands a lot information processing and multitasking on a cognitive level. When kids are learning to drive, their processing capacity is going to be limited. You want especially to discourage using a cell phone or driving with friends and [doing other] things that detract from information processing.

Q: Are there ways to encourage and stimulate development of the frontal cortex?

A: I get that question a lot.... I'm a little skeptical, partly because this is a part of the brain that is most active when you're presented with new challenges. Once a task becomes more automatic, the frontal part of the cortex isn't the part that helps you anymore. It's almost like it transfers the effort to another part of the brain and leaves itself for the stressful, effortful scenarios.

—C.C.S.



Detecting Colon Cancer

Despite equal screening rates and lower overall incidence, women are more likely to die of colon cancer than men. University researchers have discovered a possible explanation: A common colon-cancer screening method, flexible sigmoidoscopy, catches about two-thirds of the cancer in men but barely one-third in women. Women tend to have more cancerous polyps in upper regions of the colon that aren't reached by sigmoidoscopies and should instead have more expensive colonoscopies done, U researcher Andrew Flood said. Colorectal cancer is the second-most common cause of cancer-related death in Minnesota.

Bubble Up

Drinking carbonated soft drinks appears to be a major cause of nighttime heartburn, according to a new study at the University and elsewhere. Heartburn at night, or nocturnal gastroesophageal reflux, strikes an estimated 44 percent of Americans at least once a month, disrupting sleep and potentially damaging the esophagus and leading to other complications. In studying thousands of cases, the two main related factors were a high body mass index and consumption of one or more carbonated drinks a day.

Oily Hazard

U researchers have discovered that when heated for as little as 30 minutes, polyunsaturated vegetable oils from plants like soybeans and sunflowers produce a toxic compound associated with a variety of illnesses, including cardiovascular disease, Parkinson's and Alzheimer's diseases, and liver problems. The amount of the compound, known as HNE, increases with each heating for up to 6.5 hours. HNE forms when linoleic acid, an otherwise healthful component of unsaturated oils, oxidizes. Other studies have shown HNE is absorbed by food along with the oil. While more study is under way on HNE, the American Dietetic Association recommended that concerned individuals not heat oil to the point of smoking, not reuse oil, and avoid fried foods in restaurants.

Building Blood

In a breakthrough that promises to lead to better treatments for blood diseases and leukemia, University researchers have identified 14 genes that allow blood stem cells to replicate themselves. Each day, stem cells in the bone marrow produce about 200 billion new blood cells; to keep a fresh supply the stem cells also create new stem cells to take up production. The hope is that by understanding the mechanism by which blood stem cells replicate, new stem cells can be coaxed to grow for transplantation. For example, stem cells from umbilical cord blood that now provide partial transplants for adults and older children could be grown into much larger reservoirs of healthy stem cells.

The University of Minnesota has a new research and academic partnership with the Catholic University of Leuven, Belgium. The agreement includes the exchange of faculty and students, as well as joint research projects and conferences. Catherine Verfaillie, director of the U's Stem Cell Institute, earlier announced that she will return to her native Belgium to lead a stem cell institute at Leuven. Verfaillie will remain on the University of Minnesota faculty for the next two years to help build the partnership between the two institutions. Leuven, the oldest Catholic university in Europe, has one of the top five stem cell transplant units in Europe.

Carlson School of Management's four-year-old China executive MBA program is the best such program in China, according to a recent survey of leading Chinese media organizations. The 16-month program is a partnership with Sun Yat-sen University's Lingnan College. "We're thrilled to have built such a strong reputation in such a short time in one of the world's fastest growing economies," said Mahmood Zaidi, founding director of the Carlson School's International Program Office. Carlson also offers executive MBA programs in Warsaw, Vienna, and Minneapolis.

The Institute of Mathematics and its Applications (IMA) received a \$19.5 million, five-year grant from the National Science Foundation (NSF). The grant, the foundation's largest single research investment ever in mathematics, makes the IMA a world leader in its field. The IMA is part of the Institute of Technology, bringing together mathematicians, statisticians, scientists, engineers, and social scientists from all over the world to solve scientific and technological problems with broad social implications.

The NSF has given the College of Biological Sciences and the Institute of Technology a \$2.8 million grant to train graduate students in ecology, civil engineering, and geology to study the combined effects of physical and biological changes on the environment. One focus of study will be the Mississippi River watershed. Faculty and students will work with the Minnesota History Center to develop K-12 teaching units about changes in the watershed and with the Science Museum of Minnesota to educate the public about its importance.

The U's Initiative for Renewable Energy and the Environment recently awarded more than \$8.5 million to 24 multi-year renewable energy projects at University campuses and research and outreach centers around the state. More than 150 faculty, students, and researchers are involved in the projects, which include work on the production and distribution of hydrogen, solar thermal heating systems, and the conversion of livestock waste to energy and products.

The University's strong programs in service-learning and community involvement made it one of 81 colleges nationwide recognized in the book *Colleges with a Conscience*. Published by the Prince-



The Puck Stops Here

Gopher women's hockey team captain Kelly Stephens, just left of President George W. Bush, was among the representatives of NCAA championship teams at a White House reception in July. Stephens gave the president a "Bush 05" Gopher hockey jersey. The women's hockey team won its second consecutive NCAA title in March.

ton Review, the book also mentions three other Minnesota institutions: Augsburg College, Macalester College, and Metropolitan State University. Nearly 1,000 four-year colleges and universities were evaluated.

Minnesota native Alison Davis-Blake will become the Carlson School's 11th dean and first woman to hold that position. Davis-Blake is currently associate dean for academic affairs at the McCombs School of Business at the University of Texas, Austin. Michael Houston and Jim Campbell will continue to serve as interim co-deans until she arrives, in July 2006.

College of Education and Human Development dean Steven Yussen announced he will step down next year. After a sabbatical he'll return full-time to the faculty of the Institute of Child Development. Yussen has served as dean for seven years.

Borealis III, the University's solar-powered car, took second place in the 2005 North American Solar Challenge after leading the competition for much of the race. The University of Michigan's car won the 11-day race from Austin, Texas, to Calgary, Canada, by about 11 minutes. A team of 46 undergraduate students created and refined Borealis III; 19 of those students were part of the road team. This year marked the second straight runner-up finish for the University in the 2,500-mile biennial race.

Riverbend Commons student-housing complex will be renamed Yudof Hall on September 15. The Board of Regents voted to name the East Bank building after former University president Mark Yudof because of his work to reconnect the University with the Mississippi River and to improve student life. Yudof, who served as 14th president (1997-2002), is now president of the University of Texas system. ■

Pauline Oo is a writer in the Office of University Relations.



HAZELDEN[®]
Center for Youth and Families

**HE MADE A
BAD DECISION.
THAT DOESN'T MAKE
YOU A BAD PARENT.**

When you discover your child has a problem with drugs or alcohol, it's normal to feel responsible.

But it's not your fault. We help 14–25 year-olds get back on track. And we help parents through support groups, family counseling, and educational materials. To learn more, visit us on the web or call 888-355-6894.

www.hazelden.org/youth

© 2005 Hazelden Foundation

At Boston Scientific delivering innovative products that improve the quality of life for patients is our mission, and it has made us one of the fastest growing companies in the medical device industry. Visit our web site for career opportunities in Minnesota.

**Boston
Scientific**

Delivering what's next.™

innovation

Changing the future is not just a dream.

It's our mission.

vision
solutions

Join Us.

www.bostonscientific.com

© 2005 Boston Scientific Corporation or its affiliates. All rights reserved.

Meeting Les Parents

When the personal becomes political,
an American in Paris becomes une patriote.

It was *de rigueur*. During his semester abroad in Paris, my son fell in love with a lovely and intelligent French college student.

It began two weeks into his four-month stay, when Joe called to let me know that he and the family with whom he'd been placed had agreed that he needed to find another home for the remainder of his stay. In response to my worried "Why?" came an all-too-familiar response.

"Well, Mom, it seems they have this daughter. . . ."

It was all I needed to hear. My handsome, intelligent, and charming son, whose cell phone directory is full of the numbers of very nice young women, had fallen in love. Again.

But this time something was different. His former girlfriends had been smart, likeable, and attractive. Camille, in her final year at the Institut d'Etudes Politiques de Paris, possessed a refinement that set her apart from the others, a certain *je ne sais quoi*.

Was it the exoticism of a French girl? Maybe, but Joe had been exposed to France and French culture all his life. He had studied French in high school and college. My husband, Peter, teaches French. I'd been a nanny in France decades ago and returned every summer. We'd hosted our French



friends in our home in suburban Minneapolis on numerous occasions, and we'd been guests in their homes in France.

Was it the proverbial rebellion against paternal pressure and protectiveness? Joe told us that Camille's father wasn't too sure about him and that there had been words. From his end of an earlier phone conversation with me during which Joe was especially terse had come a muffled shout and then, "Mom, it's Camille's dad. Gotta go." Two days later came the announcement that he'd been asked to leave. All this, after just two weeks in France.

Once our son's school in Paris assured us that they had found him another home and that he was going to be all right, the story came out in bits and pieces.

Like Robert DeNiro in *Meet the Parents*, Camille's father was wary about the intentions of Camille's new suitor. Papa, however, is not an undercover CIA agent, but a concert pianist and well-known orchestral conductor in the world of French classical music. So when Joe moved out, with Papa referring to him as "Lieutenant Pinkerton," we took it in stride. We knew that Joe had a good heart, despite the overly dramatic comparison to the infamous unfaithful American lover in Puccini's *Madame Butterfly*.

In Camille's defense, she is no shrinking and power-

less Cio-Cio-San (the tragic heroine, abandoned by Pinkerton), but a savvy and impressive young woman with a bright future in politics.

Something also told us that this relationship represented a direction, a path that was going to help Joe and Camille shape the adult selves they were stepping into.

So when Peter and I were in Paris for the end of Joe's *sejour*, we accepted an invitation from Camille's parents for cocktails. But we were a little apprehensive and very much wanting the meeting to go well. Joe and Camille would find out for themselves

By Mary Winstead // Illustration by Kathy Osborn

Our French friends had been unequivocal in their denunciation of the September 11 attacks with letters of outrage and condolence, one of which I still have taped to a cabinet in my kitchen.

whether they had a relationship worth pursuing; we didn't want to get in their way.

But then Joe told us about Papa's dislike for Americans in general. Just before our rendezvous—indeed, in a flower market on the Boulevard Beaumarchais while a florist was wrapping up a bouquet of peonies for Camille's mother—Joe let it slip that Papa had also labeled him "La Coalition," a not-so-veiled reference to the American invasion of Iraq. I took a deep breath. Now I wondered if we'd be able to heal the breach.

Suddenly we were caught in a mini-crisis of international relations, our personal drama playing itself out on a political stage. My husband and I did not support the American-led invasion of Iraq, favoring instead more time to pursue a peaceful resolution to problems in that part of the world. Then, when France declined to join the coalition, and as avowed Francophiles, we also felt that American restaurants that served "Freedom Fries" and "Freedom Toast" were contributing to a xenophobic intolerance that made us uncomfortable.

Our French friends had been unequivocal in their denunciation of the September 11 attacks with letters of outrage and condolence, one of which I still have taped to a cabinet in my kitchen. I didn't like the connection the U.S. government made between the attacks on the Twin Towers and the invasion of Iraq. It muddled everything, including the support of French friends who loved the United States and had rallied behind us after 9/11.

On the other hand, armed with this new bit of information, I also began to feel defensive—not only for my son but for my country as well. I still didn't agree with America's policies in Iraq, but I also felt that first-strike actions came with obligations to stay and make reparations, and so a hasty withdrawal seemed selfish and inhumane. La Coalition, now in place, had a responsibility to rebuild and restore. To "cut and run" would make a bad situation worse.

Then, in the dining room of Camille's home, under a portrait of a great-grandfather five times removed, a colonel who

fought with Lafayette against the British during the American Revolution, I sensed Camille's father's pride in his heritage, a pedigree that goes back generations and through marriage is linked to the court of Louis XVI. And I saw that his reluctance about my son may in part stem from Joe's motley heritage: Swedish, French, English, and Irish. A pedigree that wouldn't

win any prizes but certainly does distinguish the American character.

And I listened as Papa reminded us of France's pivotal role in helping the colonies win the war against the King of England, and of its schoolchildren, who contributed their centimes to build the Statue of Liberty and send it across the Atlantic as a gift to the new republic. We know this histo-

Take the Lead

Get an M.S. in the Management of Technology



"MOT gave me the perspective, relationships, and skills to make significant career steps."

Pam Greve, MOT '94
Vice President and CIO
Trane Company

Whether it's your company or your career, staying competitive is important. Take the lead by going beyond the typical MBA degree. The master of science in the Management of Technology (MOT) combines business know-how with technology savvy, strategically positioning our graduates. It's designed especially for working engineers and scientists.

Learn more today!
call 612-624-5747

EMAIL: mot@cdtl.umn.edu
WEB: www.cdtl.umn.edu

cdtl
Center for the Development
of Technological Leadership

Upcoming Info Sessions
Call for details

MOT—the new generation of management thinking

UNIVERSITY OF MINNESOTA
INSTITUTE OF TECHNOLOGY

The University of Minnesota is an equal opportunity educator and employer.

ry; it has been part of our defense of France.

But I began to feel that my French hosts had thrown me into a pot that also held my Freedom Fries countrymen back home. In other words, in the same way that many Americans had judged the French, I was being judged for simply being American. Stereotypes and hasty generalizations cast an unflattering shadow over our friendly cocktail hour, and I didn't like being on the receiving end of it.

In the 30 years that I've been coming here to visit friends, enjoy French food, art, music, and culture, to study its rich history and soak up its beauty, I've felt accepted by people who came to feel like family, people who have welcomed me into their homes and who have been welcomed into mine. I've come to see that peace happens this way too: one-on-one, family with family, friends with friends. I've experienced the fullness of intimacy between cultures, the time it takes to create that intimacy, and the effort that comes with it. At the risk of oversimplification, I've also

come to believe that relations between nations also require the same kind of care, time, and openness to differences.

I now see, firsthand, how easy it is to draw conclusions from prejudices and scant evidence at so many levels of human relations, and I see that it could come with a price: my son's happiness as well as accord among families, communities, and nations.

Across from me sat Joe, an American who had fallen in love with a French girl and had chosen to work out the details as the relationship evolved—a courageous move from which I took some inspiration. When Peter tried to smooth things over by saying, "I have always felt that I was half American and half French," I wanted to speak for myself.

To my surprise, I straightened up and asserted, "That's not how I feel. I am an American. And at the same time, I love France."

To my astonishment, when we had a final lunch together weeks later, Camille's father was warmer, friendlier. Though I couldn't put my finger on it, something in

Papa had opened up.

Or had something opened up in *me*?

I don't know how this romance will end, but I've come away from meeting *les parents* a little wiser. I am proud to be an American, even when I don't agree with the actions of my government. I may agree or disagree with my French friends and acquaintances, but we must be able to discuss our opinions in an atmosphere of trust and acceptance that doesn't place prejudice over prudence, or pedigree over personality.

And I am determined to use diplomacy and respect in my relations with Camille's parents for as long as she and Joe decide to nurture their trans-Atlantic link. If they succeed in forging a lasting bond, I hope it will be due, in part, to their families' ability to see beyond the political and to honor the personal. Would that we could do this in all areas of life. ■

Mary Winstead (M.F.A. '00) teaches creative writing at St. Olaf College in Northfield, Minnesota. She lives in Apple Valley.

FIRST PERSON features personal essays written by alumni, faculty, students, or anyone with a University connection. To request writers' guidelines, write to Shelly Fling, Minnesota Magazine, McNamara Alumni Center, 200 Oak St. SE, Suite 200, Minneapolis, MN 55455; e-mail fling003@umn.edu, or visit www.alumni.umn.edu/minnesota.

UNIVERSITY OF MINNESOTA CELEBRATE WITH GOLDY

Goldy's Gameroom and the Gopher Spot are sure to make your next party or event a hit. Invite Goldy and create lasting memories in our fun smoke-free environment!

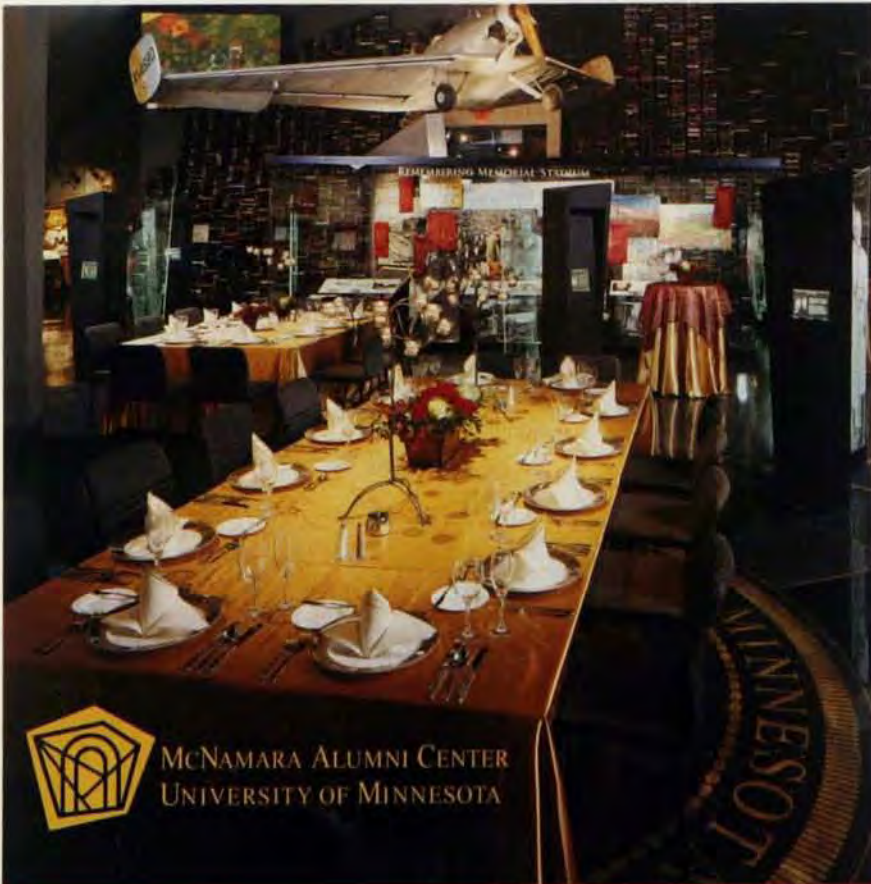
Party Packages Include:


- Bowling (bumpers available)
- Fountain Soda
- Pizza
- Birthday Cakes
- A Visit by Goldy
- Party favors

For more information call (612) 625-7707, or visit the websites listed below.

Goldy's Gameroom
Coffman Memorial Union
www.coffman.umn.edu/goldys

The Gopher Spot
St. Paul Student Center
www.spsc.umn.edu/gopherspot



 McNAMARA ALUMNI CENTER
UNIVERSITY OF MINNESOTA

www.alumnicenter.umn.edu

Minnesota's Capitol



MINNESOTA'S CAPITOL: A CENTENNIAL STORY

BY LEIGH ROETHKE (M.A. '01)
AFTON HISTORICAL SOCIETY PRESS, 2005

Full of beautiful photographs, paintings, and historic images, *Minnesota's Capitol* marks the 100th anniversary of the construction of Cass Gilbert's Beaux Arts masterpiece. The book not only traces the construction of the Capitol, but includes a short, related "excursion" to each chapter—the tale of how St. Paul became the capital city, the background of the golden "quadriga," the story of Gilbert himself, and more. Roethke, an art history doctoral student, has compiled a definitive and entertaining history of Minnesota's premier public building.

MINNESOTA WOMEN IN SPORTS: LEVELING THE PLAYING FIELD

EDITED BY KATHLEEN C. RIDDER (B.A. '47) WITH JEAN A. BROOKINS (B.A. '70) AND BARBARA STUHLER (M.A. '52)
NORTH STAR PRESS, 2005

Fifteen personal essays of hardship, triumph, and the joys of women's athletics comprise *Minnesota Women in Sports*. Roughly divided into categories including individual and team sports, coaching and administration, the collection gives a glimpse into the remarkable revolution that has occurred over the last 50 years in athletics—and that suggests there is still work to be done. From an opening, scene-setting essay by Ridder, a well-known U sports booster, to a triumphant conclusion in which Karen Bye Dietz describes winning the 1998 Olympic hockey gold medal, *Minnesota Women in Sports* provides a legacy for future generations of women athletes and their supporters.

WELCOME ARE LANDS



James Irwin Kruger

WELCOME ARE LANDS

BY JAMES IRWIN KRUGER (B.A. '55)
INFINITY PUBLISHING COMPANY, 2005

Kruger's sixth novel is the story of the American frontier in the pre-Civil War era. Tracing the route a family takes from Maine to Minnesota, the history of the new territory is interwoven with the legacy of the pioneers who built it. *Welcome Are Lands* succeeds in recreating an era by telling a compelling story of the ambitions, dreams, and tragedies of the individuals who made it.

WHEN HEARTS WERE BRAVE AGAIN AND ARMS WERE STRONG

BY PHILIP A. LANGEHOUGH (M.A. '52)
INFORMATION INTERNATIONAL, 2005

This memoir, subtitled *A Limited Service Soldier's Great Adventure, 1943-1945*, chronicles one soldier's story from induction through the Battle of Normandy, across Western Europe, and finally back to Minnesota. Told in great depth of detail, the book also includes side-trips exploring the history of various ships, divisions, and locales. Some of the most effective moments are brief asides in which Langehough discusses how and when certain difficult memories come flooding back, such as recalling the gruesome task of retrieving and burying dead comrades in mass graves near Omaha Beach.

BUILDING ON A BORROWED PAST



BUILDING ON A BORROWED PAST

SALLY J. SOUTHWICK (B.A. '87)
OHIO UNIVERSITY PRESS, 2005

This award-winning history traces the background of the Native American pipestone quarry in southwestern Minnesota and how its spiritual tradition was appropriated by the nearby town of Pipestone for civic purposes. Southwick argues that local boosterism contributed to the generic stereotype of American Indians in our culture. Although it tells the story of one community, *Building on a Borrowed Past* explores the broader issue of gleaning a culture's symbols to create new forms of heritage.



BOUND FOR INCA SNOWS

BY K.L. SMITH
NORTH STAR PRESS, 2005

Smith, a U student studying creative writing, has created a tale of intrigue, terror, friendship, and religion during the last days of the great Inca empire. *Bound for Inca Snows'* harrowing personal tale parallels the chaos then occurring within the empire. Throughout the story, the author delves into the spirituality and wisdom of the Inca in ways that show relevance to modern times.

AUTHOR APPEARANCES

The University of Minnesota Bookstore hosts author readings and book signings in its Coffman Memorial Union store, 300 Washington Ave. SE, 612-625-6000. For more information, visit www.bookstores.umn.edu and click on "Author Events."

Bret Easton Ellis, *Lunar Park*, September 12 at 7 p.m.

Arthur Phillips, *The Egyptologist*, and Michael M. Phillips, *The Gift of Valor*, September 20 at 6 p.m.

Anne Ipsen, *Karen from the Mill*, September 27 at 2 p.m.

James Priest, *Beating Prostate Cancer without Surgery*, October 5 at 2 p.m.

James Kakalios, *The Physics of Superheroes*, October 13 at 7 p.m. (location to be confirmed)

Tram Nguyen, *We Are All Suspects Now*, October 17 at 2 p.m.

Phil Gordon, *Phil Gordon's Little Green Book*, October 17 (time TBD)

Ray Gonzalez, *Consideration of the Guitar*, October 20 at 2 p.m.

Brian Freeman, *Immoral*, October 25 at 2 p.m.

Alfred Marcus, *Big Winners and Big Losers*, November 16 at 2 p.m.

Nicholas Delbanco, *The Vagabonds: A Novel*, *The Countess of Stanlein Restored*, and *The Lost Suitcase: Reflections on the Literary Life*, March 29 at 7:30 p.m.

The University's Creative Writing Program presents author readings at the Weisman Art Museum, 333 E. River Road, Minneapolis. For more information call 612-625-6366.

David Bradley, *South Street and the Chaneyville Incident*, October 25 at 7:30 p.m.

Poets Arielle Greenberg, *Given*, and Rachel Zucker, *Eating in the Underworld and The Last Clear Narrative*, December 2 at 7:30 p.m.





Candid Animals

Landscape architect Sam Easterson just wanted to see the world from different points of view. But when he began outfitting an array of farm animals and wild creatures with tiny video cameras, he captured more than fresh footage.

BY GREG BREINING // PHOTOGRAPH BY JOHN SAVAGE



s a graduate student in landscape architecture at the University of Minnesota, Sam Easterson (M.S. '99) read that sheep and cows once were commonly used to mow lawns—a mundane fact to most of us, perhaps, but to Easterson the germ of an exciting idea.

For as long as Easterson can remember, he has wanted to know how things looked from the inside out, from the topside down, from a different perspective. Landscape drawings, architectural plans, topographic maps—anything with a bird's-eye view intrigued him. Phones, TVs, cameras—he'd disassemble any gadget, not so much to see how they worked as to wonder how the world might be perceived from in there. He wanted to understand the world one viewpoint at a time. He had even—in his days as a video artist, before the landscape architecture—rigged video cameras inside household appliances. How does the world look from inside a clothes dryer? Or a popcorn popper?

So, sheep as lawnmowers? Easterson pitched an idea to Walker Art Center in Minneapolis. And then he set about finding a pastoral landscape. And sheep. And video cameras to strap to the heads of the sheep. "In my mind, my sheep project really

became an extension of my appliance studies," Easterson says. "It's just that the 'lawnmower' was now alive."

Since 1998, Easterson has mounted video cameras on animals as large and exuberant as bison, as small and slow-moving as millipedes, as inanimate as pitcher plants. His "animal and plant point of view" videos are quirky, entertaining, and sometimes illuminating. The footage has appeared in Europe, Asia, Australia, and more than 40 museums in the United States. The venues have been as diverse as the Yale University Peabody Museum of Natural History and the Walker. "I do feel as though the videos are art," Easterson says, "but I also think they are science and entertainment." In August 2004, he appeared on *Late Night with David Letterman* to show his video clips.

Nato Thompson, curator of an Easterson show at the Massachusetts Museum of Contemporary Art, recalls the first time a clip of Easterson's video popped up on his computer screen. "It was one of those experiences where you just start grabbing people who are walking by: 'You gotta see this!'" Thompson says. "It translates really quickly. And he chooses such great animals too. The armadillo—I'm looking at its ears. It cracks me up. I love that the wolf spends most of its time with its nose in the dirt."

"It's such a hybrid crossover project," says Douglas Fogle, the Walker curator who commissioned Easterson's first animal-video project, *A Wolf in Sheep's Clothing*. "He's just as happy showing it in a science museum as an art gallery."

The video clips are entertaining and irresistible—perhaps because they're honest, unpredictable, and unrehearsed. But they're more than that. By presenting such exclusive views of the world—not often provided in the realm of either natural history or art—the videos generate greater empathy and understanding



Some of Sam Easterson's video stills, like *Cricket*, are exhibited as fine art photography.

felt a little bit obligated," Easterson says. In no time Easterson was trying to strap cameras on a penned flock of about eight sheep. In seconds all but one camera fell off. Easterson decided to release the flock into the pasture anyway.

"I immediately noticed that the one sheep wearing the helmet cam was not being accepted into the flock," Easterson says. "In fact, the others tried to distance themselves from her. This made her try even harder to be accepted, and eventually she started chasing the entire flock around the pasture."

The sheep stampeded through a fence. As the farmer herded them back onto the property, Easterson picked up broken video equipment strewn about the pasture. "Luckily, all the sheep were fine and the footage that I captured also survived," Easterson says.

Easterson came away with two lessons. First, he needed lighter, sturdier equipment. Second, sheep were more complicated than he imagined. "The preconceptions that I had had about sheep, and animals in general, were all wrong," he says.

"I DO BELIEVE THAT IF PEOPLE CAN SEE FROM THE PERSPECTIVE OF ANIMALS AND PLANTS," SAM EASTERSON SAYS, "THEN THEY WILL BE FAR LESS LIKELY TO HARM THEM OR THEIR HABITATS."

for animals and the world they live in.

"I think my footage helps disarm people," says 33-year-old Easterson. "It can make them smile. Once their guard is down, then you can get them to start thinking about more serious environmental issues. I do believe that if people can see from the perspective of animals and plants, then they will be far less likely to harm them or their habitats."

But those thoughts came later—after Easterson confronted a skittish herd of sheep in a Connecticut pasture. "Quite frankly," Easterson says, "I had no idea what I was doing on this first shoot."

Raised in suburban Connecticut, Easterson hardly grew up among animals. He had come to Minnesota with an interest in video and a bachelor's degree from Cooper Union for the Advancement of Science and Art in New York City. He enrolled in landscape architecture because "I was looking for a profession that could accommodate a wide range of activities, from design to research to public art." He had an interest in horticulture (he now runs a small landscape design company in Los Angeles), and he somehow wanted to incorporate many of his interests in a single discipline.

"You can do things in design that you can't do in art, especially in terms of scale," Easterson says. "This appealed to me. I really began to see landscape research and landscape design as highly effective arenas for testing new art ideas."

He found a farmer, a friend of a family friend who raised sheep on a hobby farm. "I think because of this friend connection, she

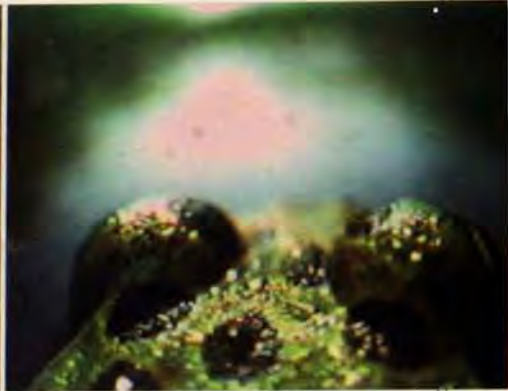
Since then, he's made adjustments in equipment. Easterson now buys miniature cameras designed for law enforcement and surveillance. "I guess that means drug busts and nanny spying," he says. "At least that's how they're marketed." He strips off all extraneous plastic housings, often leaving only a circuit board and lens. The cameras are so light that often a piece of tape or rubber band are sufficient to hold them long enough for a shot. Most cameras transmit video by radio signal.

Still, his greatest challenge is figuring out how to attach a camera to an animal. "I used to work at the Natural History Museum of Los Angeles," he says. "It was great because I had access to hundreds of taxidermy models. Sometimes, before a shoot, I would just climb into the dioramas and take the measurements I needed. This would help me to design a better helmet cam for the live animal." Now, he reads and consults animal experts to anticipate problems in the field. "I try to get as much information as I possibly can before I step onto the landscape."

He says he has never used tranquilizers to subdue an animal before shooting. Nor have people complained that his use of animals is cruel. In fact, he has shot videos of a cow and pig on a model farm run by an animal-rights group.

With his lightweight cameras, Easterson has amassed video from about 50 organisms, including a chicken, goat, pig, cow, frog, white-tailed deer, bat, box turtle, tarantula, slug, and even a tumbleweed.

Easterson says his most difficult subjects were buffalo, even



From left, *Alligator Blowing*, *Armadillo Running*, and *Leopard Frog* were captured from Sam Easterson's animal point-of-view videos. While entertaining and amusing, the videos also increase empathy for animals and their environments.

though the animal that carried the camera was an Oreo-munching creampuff named Cody, who appears in movies, commercials, and public promotions. "Just being around an animal that large is alarming," Easterson says. "You're trying to focus on your work—on adjusting a miniature camera one or two millimeters in one direction or another. Meanwhile, that camera is sitting on a 2,000-pound animal." During the shoot, Cody escaped his pasture in Houston, in southeastern Minnesota, and ran down a road to a neighbor's front door. "I made sure to save that footage!" Easterson says.

The final video shows a between-the-horns view as Cody comes to a pond, where he seems to consider his own reflection, and then drinks with belching and snorkeling sounds. Viewers then go along for the ride while Cody grazes on grass, hooks horns with other bison, and runs with the herd.

Other animals posed different challenges. The alligator was docile. With the help of a handler, Easterson taped its mouth shut and strapped a camera built inside a glass-and-aluminum tube to its head. But the environment was difficult. "We were in a pretty remote area and getting a snakebite was a legitimate concern."

The wolves, part of a captive pack in Colorado, were wary. "It was dangerous because I had no idea how to move or act around wolves," Easterson says. "They didn't trust me at all. I relied heavily on my handler on that shoot." Among the highlights: As the "video wolf" stalks through grass, it steps on a snake. In other footage, it snaps and interacts with other wolves. "I have a feeling it will screen quite a bit in the coming years," Easterson says.

"Sometimes the most unassuming animals can yield the best footage. I placed a video camera on a scorpion and had some amazing results. The scorpion's 'walk cycle' was so efficient. He was like a little robot. All of his legs scuttled forward and backward in perfect harmony."

Easterson's subjects also include plants. A camera in a water-filled pitcher plant captured the death struggle of a cricket. A tumbleweed seemed an ideal place to stash a camera. "I brought it to the desert and sat in my rental car and waited for the wind to move it along. I tracked it in the car when the wind picked up."

Easterson endeavors to create the world's largest library of video footage shot from the perspective of plants and animals, but some situations he has declined to film. For example, a large

production company asked him to mount cameras on animals for a show about predator and prey. "I didn't want to put a camera on an animal that I knew was going to be killed," Easterson says. "I was uncomfortable with that, to say the least."

Most requests for Easterson's video clips come from television producers, museum curators, and other filmmakers, who license video use through Easterson's Animal Vegetable Video (www.anivegvideo.com). Art collectors also buy limited editions of the videos and stills.

"I just collect the footage and then distribute it," Easterson says. "I leave narrative and context to producers, curators, and editors. That's part of the fun. I just let people find their own applications for the footage. In that way, the work can remain agile. The footage can play on *Letterman* one day and a few days later it can screen at the Yale Peabody Museum of Natural History. . . . It should be free to roam the cultural landscape."

While Easterson's wife, Kristin Solid, works as an animator for Peter Jackson on his upcoming movie *King Kong* in New Zealand this year, Easterson hopes to hop over to Australia to try a kangaroo cam. Otherwise, he plans to shift focus to different kinds of creatures. He's been filming insects for *Buggin' with Ruud*, a new Animal Planet series with New Zealand entomologist Ruud Kleinpaste, and recently received a grant for a bird-cam project. He also has an idea for catfish and octopus cams.

In the meantime, he has been commissioned by the Museum of New Zealand Te Papa Tongarewa to outfit a herd of sheep with helmet cams. The footage will be featured in a permanent exhibit on the New Zealand landscape.

Easterson says his videography has opened up the world to him. "My appreciation for the natural world, and more specifically for the landscape, increases every time I go out on a shoot," he says. But documenting animals' points of view has also yielded unanticipated perspective. "I think that in the process of attempting to learn what it is like to be an animal or plant, I learn more about what it means to be human.

"There's this scientific view that animals don't have feelings and they aren't sensitive," Easterson says. "But I think they do have feelings and are sensitive. Animals have secrets." ■

Greg Breining (B.A. '74) is a freelance writer and author who writes about wildlife and travel. He lives in St. Paul.

An Uncommon Economist

Nobel laureate and University alumnus Daniel McFadden developed a theory that can help predict rapid-transit ridership, the outcome of elections, who will go on welfare, and more. It's about seeing the common area between seemingly disparate fields.

BY CAROL POGASH // PHOTOGRAPHS BY SANFORD SCHULWOLF

He came from a home so remote his family lacked running water and electricity. He wasn't exposed to the theater, movies, museums, or even the radio. His only form of entertainment was reading, which Nobel laureate Daniel McFadden (B.S. '57, Ph.D. '62) did voraciously. He plowed through several libraries, literally, going from one side of a shelf to another and down to the next one, absorbing four to five books a day.

"Most of the distractions that kids normally have, I didn't have," McFadden says, as if anyone would have done what he did. In school, his habit was interrupted only when his teacher called upon him. He conspired with classmates to signal what the subject was so he could ad lib the answer. He devoured encyclopedias, dictionaries, and almanacs, memorizing as he went. Those formative years—and his fruitful time at the University of Minnesota—set the course for his life's work in economics: making connections.

Having read so much when he was young, his mind remains "full of mostly extraneous and worthless stuff," McFadden says, "but occasionally a synapse will close and I'll see that two completely different fields have something in common." He attributes part of his success to timing: to the availability of computers and data. He is generous in praise for peers. If he hadn't made the discovery he did, someone else would have, he says.

That's pure McFadden: beyond humble. "I don't know any point in my life where I said, 'You know, McFadden, you're smart.' I just think I run my mind in overdrive," he says.

Compare his observations with that of his admirers: "Whether it's an opera singer who is out of this world, or Eric Clapton on a guitar solo or [Sir] Laurence Olivier performing, or Dan McFadden solving an economics problem, it's all the same," says Clifford Winston, a senior fellow at the Brookings Institution. "You don't even think it's possible for a human to do. It just opens your mind."

In 2000, McFadden, now 68, was awarded the Nobel Prize in Economics (along with James Heckman of the University of Chicago) for his contributions to the development of microeconomics—the branch of economics that welds statistics to economics—and in particular the development of the theory of

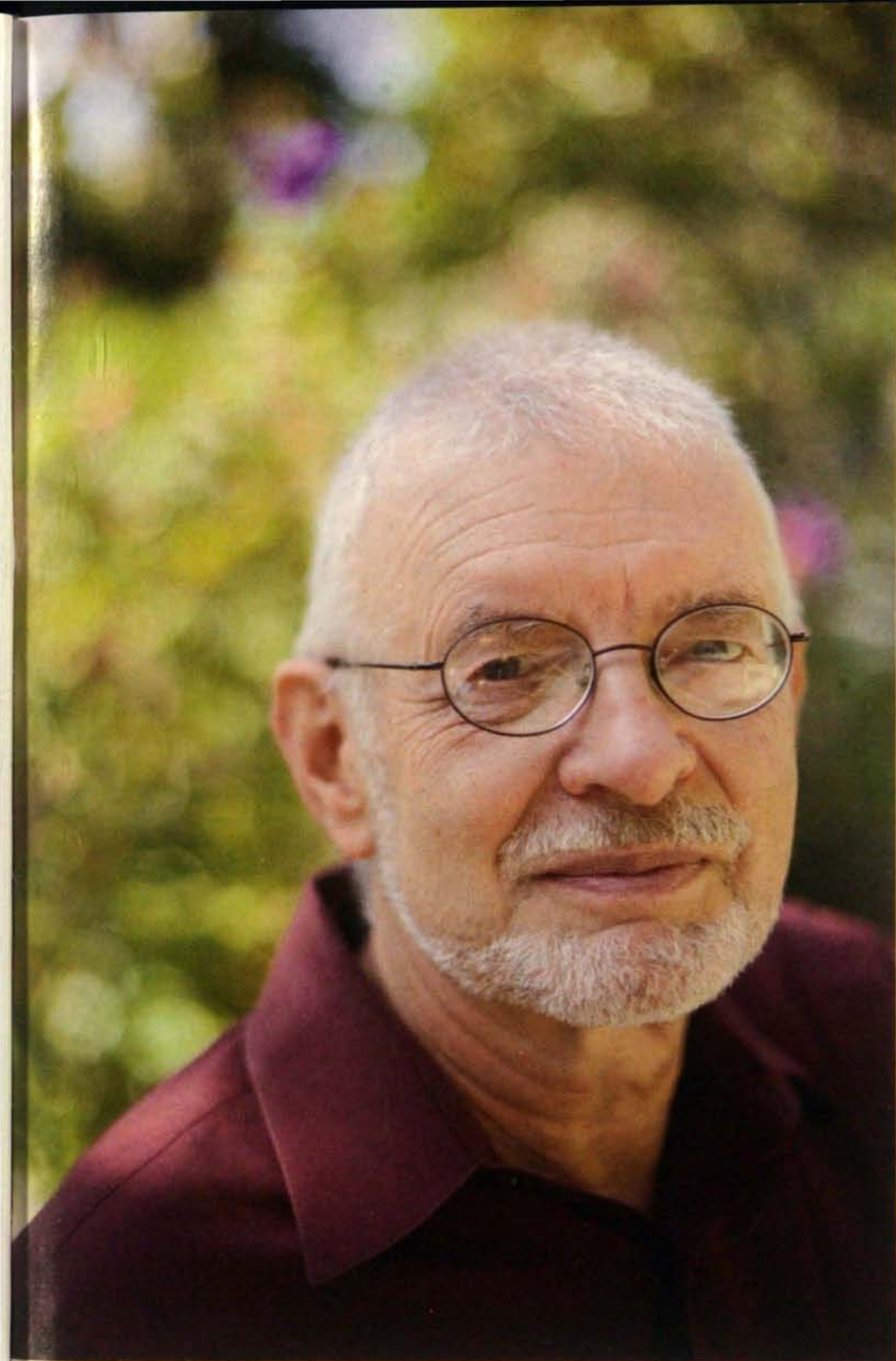
"discrete choice." His microeconomic work on the Bay Area Rapid Transit (BART) system so revolutionized the field of economics that "it's become a part of the fabric of science," says Charles Manski, professor of economics at Northwestern University. "Younger people think it's been there since biblical times."

McFadden's best-known work derived from his effort to help a graduate student analyze data on how California officials chose to route freeways, not the sort of data that economists dealt with at the time. McFadden thought about it

overnight, suggesting an approach that became the model for discrete choice, which has allowed economists to look at what individuals would do as opposed to what large groups would do on average. To prove his approach, he studied commuter behavior before the opening of the Bay Area Rapid Transit system in 1972. "I tried to tell them what their ridership would be," McFadden says. "They did not necessarily welcome my involvement."

BART officials did it the old-fashioned way, analyzing data on commuter car and bus use. McFadden drew on a psychological theory, transporting and adapting it for economic applications. He asked a few thousand commuters to keep diaries of their daily commute behavior and developed computer programs to calculate his findings. BART boosters predicted 15 percent of commuters would switch to BART. McFadden predicted 6.3 percent. Two years later, the percentage of commuters using BART was 6.2.

Discrete choice allowed economists to predict more accurately who will be in and out of the labor force, choice of occupation or college, or whether someone will sign up for welfare programs—information that can shape government policy. It also is used in the other social sciences, marketing, and predicting the outcome of elections.



"We all had avoided a class of problems because we didn't know how to do it," says Richard Schmalensee, dean of the Sloan School of Management at the Massachusetts Institute of Technology. McFadden, he says, "posed the question and rolled the ball a good deal down the road. He gave people a set of methods and underlying theory that opened the door to studying empirically with evidence a whole set of things you couldn't study before."

"He's been very, very influential," says University of Min-

nesota economics professor John Chipman, whose work, along with that of retired U professor Leo Hurwicz, led McFadden to study economics. "He can't work on anything without making a really original contribution," Chipman adds.

McFadden also changed the tenor of economics study. "He turned many seminars from adversarial battles into collaboration," says McFadden's former student Gregory Duncan. "If you went to the University of Chicago and you had a mistake in your paper, you would come out with your body parts in baggies carefully labeled and sent home to your spouse," Duncan says. "In contrast, if you made a mistake and Dan was in the room, he would say 'Maybe you should look at it another way.'"

Duncan, an economics consultant and former economics professor, says that the day he met McFadden was the most important in his life. Until then, he says, "I was really arrogant. I was going to prove myself by destroying everyone else. A lot of bad characteristics I unlearned from being around him."

Photographer Beverlee Simboli McFadden, his wife of 42 years, says he's so agreeable it's sometimes embarrassing. He is, she says, a person without demands. When he's working on a problem, he sleeps fitfully (he needs only four hours a night) and comes up only for meals or if he's needed by his family. "Research progresses in a different plane for me than daily life," he says.

When their children were young and McFadden was working on a problem, Beverlee says the family "would defer to his cre-

ative mind. He had a special light of his own that exceeded ours. We couldn't figure out what it meant but we knew it was significant."

* * * *

McFadden grew up in rural North Carolina, "a product of the 1930s," when many people's lives, including his parents', were disrupted. His father, Robert Sain McFadden, who had only four years of schooling, was half-owner of a chartered bank in 1928. Three years later, along with

most other banks, it failed.

His mother, Alice Little McFadden (B.A. '22), once a professor of architecture, taught school. Compared to them, McFadden says, "I was not unusual." At 14, his father had kept the books at a local bank. At the county fair he beat the then-most-advanced adding machine—and was more accurate. "If I had had his mind and my ability to focus I would have made something of myself," McFadden jokes.

His mother advised her son to live a simple life and not try to earn a lot of money or become famous. Had she lived to see him win the Nobel Prize, "she would have been pleased," McFadden says, "but she wouldn't really have approved."

Early life wasn't easy. At school, McFadden had to join a gang to protect himself. He carried a knife and, he says, won some knife fights. "One of the things I love about life," he observes, while sitting in his home in the Berkeley hills with a bay view, "is that I don't have to do that anymore."

Before and after school McFadden had farm chores, including milking five cows. He had no playmates. He and his younger sister, who didn't enjoy reading, never had much in common. He learned to "think things through for myself. I didn't look to others to get through my day." He taught himself that to understand something fully, he needed to "take it down to the foundations and start up again," which he continues to do.

Thrown out of high school for judicial activism (protesting a policy for automatic suspension of students reported off campus by the police), McFadden moved to an uncle's farm in Minnesota. If he had remained in school, poor grades in algebra would have kept him from being valedictorian of his class of 62 students back in North Carolina; because he solved algebra problems instantly, his teacher was convinced he was cheating. At 16, he entered the University of Minnesota where he was classified as deficient in math and advised to take a remedial course. Nevertheless, he enrolled in a course on analytic geometry and calculus—and failed the first test. Ten weeks later, he was first in the class of 1,600 engineering students required to take the course.

McFadden says he majored in physics primarily "because it was the hardest subject." He always took the maximum number of courses allowed. "I took so many courses there was no way I could attend all the classes." It takes 180 credits to graduate; he



* * * *

"I TOOK SO MANY COURSES THERE WAS NO WAY I COULD ATTEND ALL THE CLASSES," MCFADDEN RECALLS.

"THE NIGHT BEFORE AN EXAM I'D READ MY TEXTBOOK TO GET MY 'A.' ... IN MY QUIET WAY, I WAS PROBABLY UNBEARABLY COCKY."

* * * *

took 280, so many, in fact, that some classes he never attended. "The night before an exam I'd read my textbook to get my 'A,'" he recalls. At 19, he graduated with the highest honors. "In my quiet way," he says, "I was probably unbearably cocky."

McFadden entered a rigorous Ph.D. program at the U of M that required students to take the core Ph.D. courses in psychology, sociology, economics, anthropology, political science, mathematics, and statistics. The program, he says, "absolutely shaped my life." What he learned allowed him to "see patterns in things, to find commonality in disparate fields."

McFadden was so poor that he had to sell a cow to have enough to live on his freshman year. Over time, he worked the food line in the dorms, was a library page, served hot dogs at football games, and was a card sorter for the psych department, where he grew interested in psychological measurement, which led directly to his seminal work on transportation. Late in his graduate school career, McFadden switched to economics because he wanted to study with professors Chipman and Hurwicz. "Anyone who got through that program was an unusual person," Hurwicz says, recalling that his student also had a "rare virtue: He never claimed more than he was able to prove."

McFadden rushed through his major, taking all his economics courses in one year and writing his doctoral dissertation the next. Determined to finish before he was 25, he completed his dissertation a day before his 25th birthday, graduating in 1962.

While on an externship at Stanford University, McFadden had what he calls his "eureka" moment, a 10-minute conversation with Hirofumi Uzawa, now University of Tokyo emeritus professor. "It just clicked in me how to use math and economics," McFadden says, and it opened up a vast territory for economic analysis.

He did his postdoctoral work at the University of Pittsburgh, not known for its economics department. For McFadden, though, it was the most fortunate of moves. The first woman McFadden met was an assistant in the statistics department, who a few weeks later would break her engagement to another man and, a few weeks after that, would become McFadden's wife.

Although he had yet to publish any paper, McFadden was hired as an assistant professor at the University of California,

Berkeley. One of six new hires, McFadden describes himself as "the least articulate, least knowledgeable" about economics. He had come late to the subject. "I had my own worldview of economics," he says. Three years later, having published one paper, he was granted tenure. "That was a rare time when the right decision was made on the quality of work," says Northwestern's Manski, and not the number of articles published.

In his early years, McFadden published so little that his lecture notes were floated from student to student, Manski says. McFadden admits that "for me, the excitement is in the discovery," not in publication. His BART research might never have been published had another professor not asked him to contribute a chapter for his book.

In 1977, he moved to MIT, an intellectually stimulating environment where he taught and was director of its Statistics Research Center. While there, he lived for a while on a cul-de-sac with six houses. Four of the residents would go on to receive Nobel Prizes. In 1991, McFadden returned to Cal.

* * * *

Five years ago, McFadden was awakened in the early hours of October 11 with a call announcing he had been awarded the Nobel Prize (he donated the prize money to the East Bay Community Foundation to promote arts and education). Since then, his e-mail in-basket has been jammed with requests for ribbon cuttings and keynote speeches. "This is something that seems to be a characteristic of the Nobel, not of me," he says. UC

Berkeley did what it does for all its Nobel Prize winners: It awarded McFadden a much-coveted parking space. Until then, McFadden had ridden his bike, but the space induced him to begin driving. "It's given me a somewhat less healthy life," he says.

McFadden—who is among 15 Nobel laureates and other scholars from the University of Minnesota who will be honored on the new Scholars Walk on campus—continues to teach and direct Berkeley's econometrics lab. In work he has done for the National Institute of Aging, McFadden found that the older people are, the more optimistic they become about their longevity. He is studying how people form their perceptions about their future drug costs. And he has criticized President George Bush's plan for privatizing part of Social Security benefits because, he says, it "calls on people to be more foresighted than all the evidence suggests they are."

Fourteen years ago, McFadden and his wife bought 30 acres in Napa, California, took courses at a local community college, and began growing cabernet and zinfandel grapes. It is back on the land where McFadden does his best thinking. Astride his tractor or clipping vines, he puts together "all the pieces of things you've learned in your life and you try to sort them out, to bring them to bear on a problem.

"You're poking in the corners to see if there's anything useful there," he continues. "You're trying to weave connections." ■

Carol Pogash is a Bay Area freelance writer and frequent contributor to The New York Times.



Minnesota Magazine Fiction Contest

Our seventh-annual fiction contest is open to all University of Minnesota alumni and students.

How to enter:

Submit a double-spaced, typed manuscript, 3,000 words or fewer. Submissions must not have been previously published. Past winners of this contest must wait two years before entering again. Poetry, children's stories, plays, and screenplays are not eligible.

Include a cover sheet that bears your name, year of graduation (or years of attending the University), day and evening phone numbers, address, story title, and word count of the manuscript. To ensure anonymity, please do not put your name on the manuscript itself. Manuscripts will not be returned.

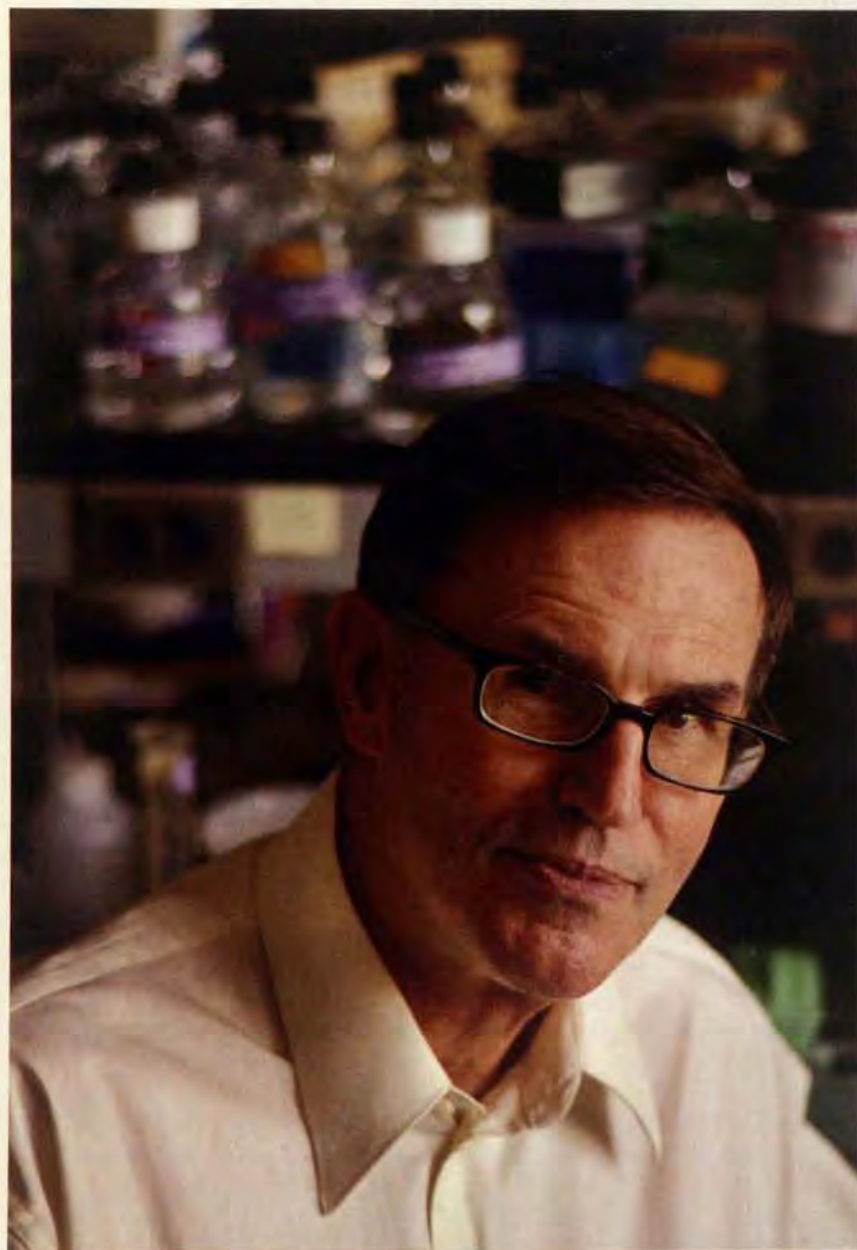
The winner will receive \$1,500, and the winning story will be published in the March-April 2006 issue of *Minnesota* magazine and on the magazine's Web site. The author of the winning entry will be notified in early January but won't be announced until publication.

Submissions must be postmarked by December 5, 2005. Send to:

Minnesota Magazine Fiction Contest, U of M Alumni Association, McNamara Alumni Center, 200 Oak St. SE, Suite 200, Minneapolis, MN 55455-2040.

Honoring Scholars

A grand new walkway across campus will include monuments to more than 600 of the University's greatest faculty and students—Nobel Prize winners, national academy members, regents professors, Rhodes Scholars, and others. The 2,200-foot Scholars Walk will extend from the McNamara Alumni Center's Gateway Plaza westward across Northrop Mall to Appleby Hall on the Mississippi River bluff. ♣ The project was conceived by landscape architecture professor Clint Hewitt, then head of campus master planning, during the U's sesquicentennial in 2001 as a way to recognize the U's intellectual life. The Scholars Walk—which features limestone benches, landscaping, and illuminated monuments—is nearing completion and will be dedicated in 2006. Here are three of the scholars who will be honored on the walk. ¶ BY PATRICIA KELLY PHOTOGRAPHS BY MARK LUINENBURG ¶



¶ ASHLEY HAASE REGENTS PROFESSOR OF MICROBIOLOGY ¶

As a boy, Dr. Ashley Haase enjoyed looking at scummy pond water through his microscope, but his true love was his chemistry set. "I destroyed my mother's dining-room table with various gunpowder experiments," he says.

Haase still exhibits destructive tendencies, but only at work; for the past 20 years, he's been battling the HIV virus with everything he's got. "HIV has developed such *wiliness*, such *cleverness* in the way it can get around host defenses," he says. "It's a beautifully complex, horribly fascinating infection."

Haase thinks about the virus "a good portion of the time" and carries a small tape recorder to record ideas that come to him—usually while driving. "I'm a self-confessed nerd," he says. "And I'm pretty intense. But I love this stuff."

Haase first became intrigued with slow infections, or "lentiviruses," when he was doing his medical internship at Johns Hopkins after earning his M.D. at Columbia. Lentiviruses—which infect the host long before any symptoms appear—had been discovered in sheep in the 1940s. Then, in the late 1960s, one of Haase's colleagues at Johns Hopkins discovered the first human transmissible slow infection: the Kuru virus, found in tribes in New Guinea. "This just galvanized the field," Haase recalls. "We thought: What else is out there that we don't know about?"

Haase spent the next 15 years at the University of California, San Francisco, studying the viruses that caused slow infections in sheep. But it was after he came to the U to

head the microbiology department in 1984 that AIDS was discovered to be a distant relative to the sheep lentivirus. Haase's path was clear: He had a new fight on his hands. "HIV packs a real wallop for a very small genome," he says.

Haase and his U colleagues have made many significant breakthroughs over the years, discovering how the virus "hides" within certain cells and subverts the immune system, how it triggers a suicide reaction within the immune system, and how it is most

vulnerable the first week after infection. But a cure remains elusive. "We've had a really good year this year," he says. "But who knows? We may go back into a period where we work long and hard and not see any stories to tell."

Still, Haase is optimistic: "The commitments are there; the human and physical resources are there. If we can get together, work better as a community, I'm quite hopeful that in *somebody's* lifetime, we'll solve it."

Phyllis Moen (Ph.D. '78) married at 18, had her first child at 20, and was widowed at 32. She'd earned an M.A. in sociology when her two girls were small, primarily through correspondence courses at the University of North Dakota, about 20 miles from her northwestern Minnesota farmstead. "But I really had no skills," she says. "And suddenly I was the breadwinner." Those life experiences shaped her scholarly interest in work-life issues, she says. "All that I think and write about has to do with work and family and gender, and how to put the pieces together, which is very hard to do."

Moen came to the University on a fellowship, lived in student housing with her kids, and completed her Ph.D. in only three years. "I wanted to start paying back my college loans before I had to pay back my daughters' loans!" she jokes.

Moen—who taught at Cornell University in Ithaca, New York, for almost 25 years before returning to the U in 2003—has a new book, *The Career Mystique*. In it, she examines the current structure of work in the United States, which follows what she calls a lockstep "clockwork" of education, followed by continuous full-time work, followed by retirement.

"My book is all about how we presume that the path to success and fulfillment is to work full time continuously," Moen says. "But this clockwork doesn't work anymore—for anyone."

In today's world, most jobs are no longer secure, most families are dual-income, and most households have no full-time homemaker. "That's why there's so much burnout and overload and stress," she says. "We are all struggling with how to rethink work in our own



PHYLIS MOEN MCKNIGHT PRESIDENTIAL CHAIR IN SOCIOLOGY

lives—to be more effective at work and be effective in family life.”

At the same time, health insurance, unemployment insurance, and Social Security are all based on the outdated paradigm. Moen wants to create new policies and practices to change this. She and colleague Erin Kelly, assistant professor of sociology, are heading up a new project, funded by the National Institutes

of Health, in which they are working with a large Minnesota corporation to create new work options that focus on results, not the clock.

When results become apparent, Moen predicts, “I think change will happen right away because when one very productive company has something that works, everybody else starts doing it.”



◀ DOMINICK ARGENTO REGENTS PROFESSOR EMERITUS OF MUSIC ▶

On Sundays, young Dominick Argento sat in his father's empty café in York, Pennsylvania, and taught himself to play the piano. Early in World War II, his father decided to dispense with the café's dance band, and Dominick asked to take the old upright home. Instead, on his 16th birthday, his parents gave him a brand-new baby grand. “From then on, I felt my career was doomed!” he says. “I had to be a musician.”

Sixty-three years later, Argento has enjoyed a “doomed” career of extraordinary success. He has composed song cycles, operas, orchestral compositions, ballets, and works for voice and orchestra all marked by strong melody and lyricism. He has won countless awards, including the 1975 Pulitzer Prize for Music for the song cycle *From the Diary of Virginia Woolf* and a 2003 Grammy Award for the song cycle *Casa Guidi*.

Argento earned his M.A. at the Peabody Conservatory in Baltimore and his Ph.D. at the Eastman School of Music in Rochester, New York. He came to Minnesota in 1958 to teach at the U (“to earn a living, actually,” he says with a laugh) and to write music. The Twin Cities gave him every kind of client he needed: a major orchestra, a chamber orchestra, an opera company, many choruses and music schools—and not much competition.

Argento's dual careers were mutually beneficial; midway through his 39-year U career, he could easily have lived on royalties and commissions but found that teaching enhanced his composing. “The greatest thing about being a teacher is that it requires one to remain open-minded,” he explains. “You have to impart to students all of the possibilities—all of the different styles that one can consider. You're constantly reexamining your own theories and attitudes. And that can be nothing but healthy. Contact with the young is very salubrious too. When you're middle-aged, it just makes you feel more alive!”

Argento is hard-pressed to say which of his accomplishments gives him the most satisfaction, but he does single out one particular pleasure. Years ago, Canada made his *Six Elizabethan Songs* part of the required repertoire for all music school graduates. “[Students] have to learn my work the way they have to learn Bach or Schubert,” he says. “To me, that is such an honor.”

Argento still composes every day. He's currently composing a large work for the 150th anniversary of the Harvard Glee Club. “I work at it like a banker—all day long,” he says. “I don't write to change anyone's life . . . but I'd like to enhance it. I write because it's a way of leaving calling cards here on Earth. When you're not here, at least it's a little signpost that says you were here.”

Honoring Alumni

Over the decades, the University has bestowed the Outstanding Achievement Award—the U's highest honor for alumni—to more than 1,000 people for professional or personal distinction. Now the University has a permanent place to recognize these outstanding individuals. Their names will be displayed on the Alumni Wall of Honor, a landmark on the southeast corner of the Gateway Plaza. The oxidized steel Alumni Wall of Honor extends more than 200 feet along Oak Street and complements the angular design of the McNamara Alumni Center. The Alumni Wall of Honor will be dedicated on September 23 during homecoming week (see page 54 for details). Meet three alumni who will be honored.

Pearl Lam Bergad (M.S. '69) says her inspiration is simple: When she sees a need, she feels compelled to do something about it. And she asks for nothing in return.

Bergad has been a volunteer for longer than she can remember—devoting countless hours to the Chinese Senior Citizen Society and the Chamber Music Society of Minnesota. In May 2001, her two worlds of service came together in *Hun Qiao: Bridge of Souls*—a musical program of remembrance and reconciliation for Asians who died during World War II.

Bergad was born in Hanoi and grew up in Hong Kong, where her parents fled to escape the Japanese occupation of Vietnam. She came to the United States to attend Carleton College, earned a master's in biology from the U, and worked as a researcher in the Academic Health Center.

Through her volunteer work with elderly immigrants, Bergad saw a need that went beyond planning daily activities and visiting shut-ins. "We needed to bring about awareness of the tremendous tragedy in Asia during World War II," she says. "The older generation was very silent about their sufferings, and I felt a need to bring about some healing and closure."

Bergad brought the idea to her colleagues at the Chamber Music Society of Minnesota, who "thought a musical commemoration would be a wonderful thing to do." The mission was to combine remembrance and reconciliation. "Not to judge," she explains, "but to move beyond just acknowledgment of what had



PEARL LAM BERGAD 2003 OUTSTANDING ACHIEVEMENT AWARD

happened. Hopefully we can learn from it and do something different in the future.”

Hun Qiao: Bridge of Souls was six years in the works. The Chamber Music Society of Minnesota commissioned pieces from four composers—from China, Japan, Korea, and America. Famed cellist Yo-Yo Ma agreed to perform. Although the concert was a huge endeavor for the small music society, a group of committed people invested in it and pushed it forward. “It was a great

experience of cooperation and collaboration,” she says.

Bergad is finishing a documentary about the creation of *Hun Qiao*. And she’s excited about a new project: creating a Chinese Heritage Foundation that will preserve and promote Chinese culture and history in Minnesota. “My real satisfaction comes from seeing people come together, and to feel their commitment to move forward in peace and friendship,” she says. “That’s what I am most proud of.”

When Leonard Parker (B.S. '48) was 14, a buddy mentioned a building he wanted to check out—in Racine, 45 miles away from their hometown of Milwaukee. “I didn’t care about the building,” says Parker. “But I thought riding a bike to Racine sounded good!”

The boys started out at 4 a.m.; six hours later they arrived at the Johnson Wax headquarters, designed by Frank Lloyd Wright. “I’d never seen a building like that,” says Parker. “It was incredible! The building engineer showed us around, and he spoke of Mr. Wright with such deference. I thought, ‘Wouldn’t it be great to design buildings like this and have people talk about you with such respect!’ I made up my mind right there—I was going to be an architect.”

Over a career spanning more than 50 years, Parker has designed many a great building—and earned great respect. He received his B.S. in architecture from the U, and followed it with a master’s degree from MIT and a job in Michigan working for renowned architect Eero Saarinen.

But when his wife became pregnant with their first child, the Parkers returned to Minnesota. Borrowing \$8,000 from his aunt, Parker started The Leonard Parker Associates in 1957. He began a 34-year teaching career at the University two years later. “I love teaching,” he says. “It forces you to examine alternative ways of resolving building design issues. . . . It illuminates ideas. I learned a lot. I still do.”

Over the years, Parker’s firm gained international acclaim, earning more than 100 design-excellence awards. One of the most challenging projects was the U.S. Embassy in Santiago, Chile, built in the mid-1980s. “They wanted us to build a fortress that looked like a palace,” he says. “But it turned out to be an extraordinarily good building.”

Other Parker favorites include the Minnesota Judicial Center on the State Capitol grounds: “It’s sympathetic to the existing architecture, yet done very much in the modern mode.” His designs for the U of M Law School and the Humphrey Institute form an “excellent gateway” to campus from the west, he says, despite the “ugly apartment buildings” that now block the



LEONARD PARKER 2005 OUTSTANDING ACHIEVEMENT AWARD

approaching view.

Last year, The Leonard Parker Associates became Parker Durrant, and 82-year-old Parker moved on—not to retire, but to work with his son’s architectural firm, still seeking the type of projects he’s famous for: inspirational buildings that make a difference. “All kinds of people in the construction industry can put up buildings,” he says. “But we architects don’t just build buildings. We create works of art.”

Ismael Abu-Saad (Ph.D. '89) was born in a Bedouin tent of woven goat hair on the Negev Desert in southern Israel. He rode a donkey four kilometers to school. His father was a truck driver who couldn't read or write, but who made sure all of his 11 children went to school. "My dad invested in education," says Abu-Saad. "He was a wise man."

In 1989, Abu-Saad became the first Bedouin to earn a Ph.D., and he's spent his life following in his wise father's footsteps—on a grand scale. As a professor of education at Ben-Gurion University in Beersheba, Israel, and the founder of the Center for Bedouin Studies and Development, he has devoted himself to creating educational opportunity for all Bedouins. The 400 Bedouin students at Ben-Gurion University today represent a tenfold increase in less than a decade.

The Bedouins are an ancient people whose nomadic, herding culture focused on survival in the desert—not literacy. When Israel became a state in 1948, Bedouins were sent to live in seven government-created towns in the desert. But the schools were poor, jobs were scarce, and poverty ruled.

"Education is the solution," insists Abu-Saad. "Only with decent education can the Bedouin integrate into Israeli society." Abu-Saad is especially pleased that half of the 400 Ben-Gurion students are women. "Women prepare the next generation," he says. "When educated women go back to the Bedouin community, other mothers see them and think, 'Why not my daughter?'"

After earning his M.A. in education from Ben-Gurion, Abu-Saad could have left the desert behind. But he lives his belief that educated professionals can become the bedrock of more prosperous Bedouin towns. He spent 10 years as a teacher and school principal in Bedouin schools. "It was easy for the government to blame it on the culture," he says. "But the Bedouin community was *not* anti-education. They needed role models. That's why I moved back."

Abu-Saad pursued a Ph.D. in educational policy and administration, with the larger goal of eliminating the Israeli education system's discrimination against Arab minorities. The Israeli government refused his request for a scholarship, but Abu-Saad found a more welcoming environment at the U. "I owe Minnesota a lot," he says.

Today, Abu-Saad combines teaching, research, and lobbying for Bedouin education. "I have two full-time jobs," he says, laughing. For the past year and a half, he has served on a national task force for improving education in Israel. In January 2005, the



ISMAEL ABU-SAAD 2004 OUTSTANDING ACHIEVEMENT AWARD

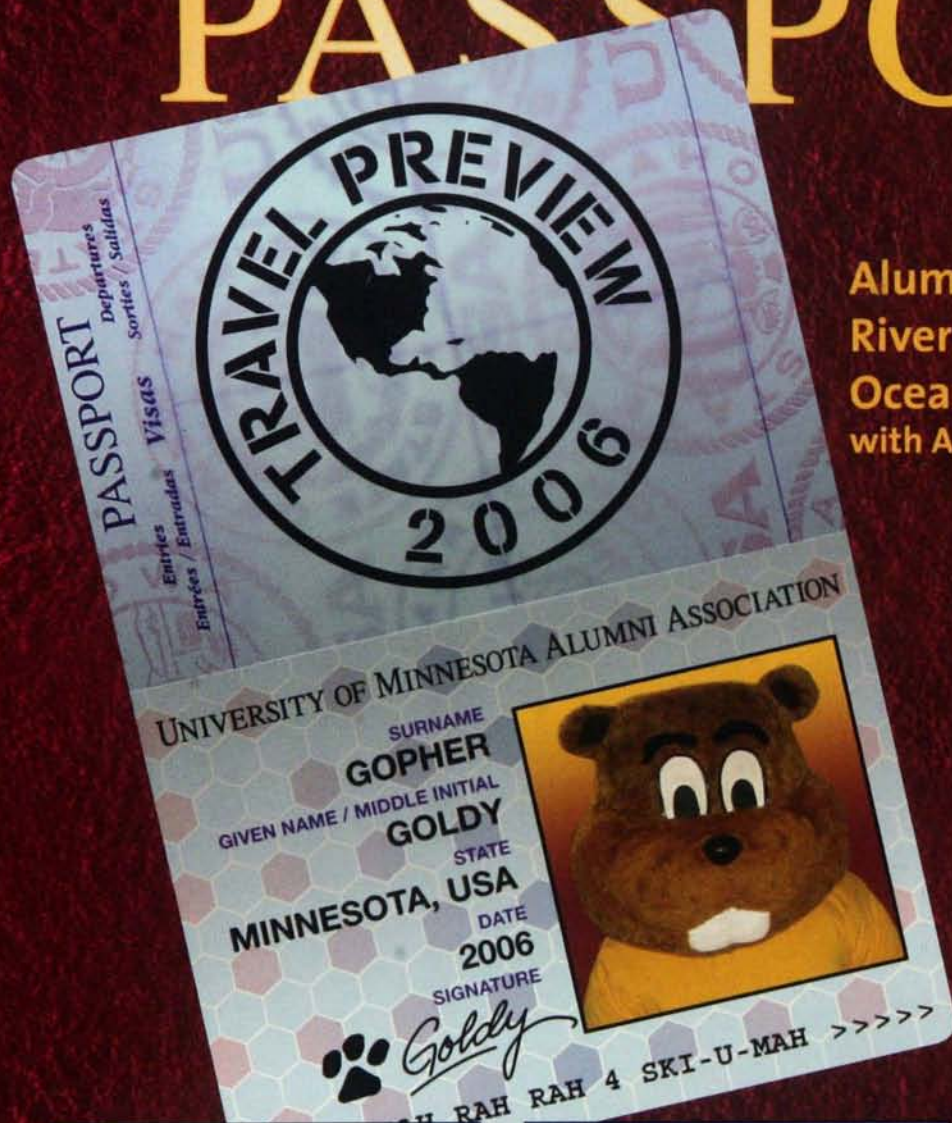
Israeli government agreed with its findings and promised to correct the huge budget inequity between Arab and Jewish schools. "Now I have to work very hard to make sure our recommendations are implemented," says Abu-Saad. "But it's a good step, and I'm glad I was a part of it. ■"

Patricia Kelly is a freelance writer based in Hopkins, Minnesota.

Funds for the Scholars Walk and Alumni Wall of Honor have come from private donations and from the three partners—the University of Minnesota Alumni Association, the University of Minnesota Foundation, and the Minnesota Medical Foundation—that own and operate the McNamara Alumni Center.

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

PASSPORT



**Alumni Campuses Abroad,
River Cruises, Land Tours,
Ocean Cruises and Escapades
with Alumni Holidays International**



Cruise the Panama Canal in Luxury Aboard the Crystal Symphony

January 27 – February 7;

from \$2,295 plus air

Traverse the storied Panama Canal, one of history's greatest engineering feats. Ports of call include Curacao, Antigua, St. Maarten and Grand Turk.



Budapest & Prague Escapade

March 16 – 24; \$1,695 plus air

A captivating exploration of these two jewels of Eastern Europe, including a first-class rail journey across the scenic countryside between the two cities.



Portugal Alumni Campus Abroad

April 18 – 26; \$1,995 plus air

Reside in medieval Sintra and visit charming Cascais, Lisbon, the palace-convent of Mafra, the resort town of Colares, Moorish Evora and the Alcobaca Monastery.



Legendary Passage Featuring a Cruise on the Fabled Rhine & Mosel Rivers

May 5-17; from \$2,895 plus air

A fascinating four-country experience: Holland, Germany, France and Switzerland. Experience varied culture, cuisine, cathedrals and castles.



Delft & Bruges Alumni Campus Abroad

May 15 – 26; \$2,595 plus air
From Delft, visit the colorful canals of Amsterdam and the Zeeland Coast. While in Bruges, travel to Ghent, Antwerp and Brussels – the “Capital of Europe.”



Provence Alumni Campus Abroad

May 23 – 31; \$2,295 plus air
Celebrate Cezanne’s 100th anniversary in this land of chateaus and vineyards. Reside in Aix-en-Provence and visit Cassis, Arles, Avignon and more.

Chianti in a Tuscan Villa Alumni Campus Abroad

June 4 – 12; \$1,995 plus air
Relish the comforts of the beautifully restored Villa Tavolese in the medieval village of Marciaccia. Visit Florence, Siena, San Gimignano, Lucca and Pisa.



Cruise the Passage of Peter the Great

June 6 – 18; from \$1,995 plus air
A comprehensive, five-waterway voyage between St. Petersburg and Moscow, with two full days in each. Visit Uglich, Yaroslavl, Goritsy, Mandrog and Kizhi Island.

Islands of Antiquity

June 7 – 17; from \$3,295 plus air
Sail for seven nights and visit six Mediterranean ports in Sicily, Sardinia, Minorca and Corsica. Enjoy two nights in Rome, including an exclusive visit to the Vatican.



Greek Isles Alumni Campus Abroad

June 7 – 18; \$2,595 plus air
Four days on Crete, four days on Santorini and two days in Athens. Visit Akrotiri, the Palace of Knossos, the Acropolis, Fira, the Broutari Winery and Rethymnon.



Lake Constance Alumni Campus Abroad

June 12 – 20; \$2,195 plus air
Explore five European countries while residing in this scenic lake town near the Swiss border. Visit the Black Forest, Strasbourg, Liechtenstein, Bregenz and more.



Family Adventure in Costa Rica

July 15 – 24; \$2,195 plus air
Features the country’s most exciting and geographically diverse regions: San Jose, Caribbean Tortuguero, the Poas and Arenal volcanoes and Herradura Beach.



Poland Alumni Campus Abroad

July 26 – August 3; \$1,695 plus air
Krakow, Poland, is an open-air museum waiting to be explored. Visit Old Town Center, the Wieliczka Salt Mine, Zakopane, the Tatra Mountains and Malopolska.

Cruise the Majestic Passage Alumni Campus Abroad

September 11 – 19; \$1,995 plus air
Discover some of Germany’s most picturesque and historic cities, including Cochem, Koblenz, Mainz, Worms, Heidelberg, and Ludwigsburg.



Scotland Alumni Campus Abroad

October 8 – 16; \$2,095 plus air
Discover the unique and storied culture of the breathtaking Highlands, enchanting Islands and pastoral Lowlands; all regions steeped in Celtic mystery and lore.



Holiday Markets of Vienna & Salzburg

December 11 – 19; \$1,995 plus air
Experience the fairy-tale charm of holiday Austria. Four nights in Salzburg and three nights in Vienna, plus a holiday concert and sleigh ride.

Close-to-Home Cruising and Small-Ship Adventure Cruising Intrav/Clipper Cruise Lines



Exploring New Zealand's North and South Islands

January 28 – February 12;
from \$4,795 plus air

Enjoy two days in Queenstown, then venture off the tourist path to experience Milford Sound, Dusky and Doubtful Sounds, Fjordland National Park and Queen Charlotte Sound.

Rain Forests, Reefs & Mayan Temples: Discoveries in Belize, Guatemala & Honduras

February 6 – 13; from \$1,990 plus air

Explore the pristine waters and tropical rain forests of these diverse coastlines, including the Cays of Belize, Tikal, Livingston, Roatan Island and Isla de Utila.



Antebellum South Along the Intracoastal Waterway

April 17 – 24; from \$2,170 plus air

Cruise this meandering waterway that abounds with saltwater wildlife. Visit the South's historic and romantic cities, including Savannah, Beaufort and Charleston.



Temples and Gardens of Ancient Japan

May 10 – 23; from \$6,550 plus air
Discover Japan's cultural legacy in its castles, gardens and shrines. Experience Miyajima, Nagasaki, Hagi, Matsue, Kanazawa, Sado Island and Kyongju.



The Folklore and Natural History of British Columbia & Southeast Alaska

May 16 – 27; from \$2,495 plus air
A flexible itinerary along the coast of British Columbia and SE Alaska as only a small ship can manage, including Alert Bay, Petersburg, Sawyer Glacier and Sitka.



Voyage to French Canada and the Great Lakes

July 16 – 30; from \$4,400 plus air
Enjoy a refreshing blend of scenery, culture and rustic charm while visiting varied ports of call: Quebec City, Montreal, Windsor, Mackinac Island and Northport.



Fall Foliage Along Coastal Maine

October 3 – 10; from \$2,190 plus air
Cruise lovely Penobscot Bay and along the picturesque shorelines of Maine to Massachusetts. Visit Bar Harbor, Camden, Kennebunkport, Boston and more.

Quality, Affordable, Air-Inclusive Itineraries with Global Holidays



Hong Kong

February 16 – 23;
approximately \$1,649 including air
Experience the unique blend of East and West that has made Hong Kong a favorite destination the world over. Delight in the ancient temples, glittering skyscrapers, vibrant markets and superb cuisine.



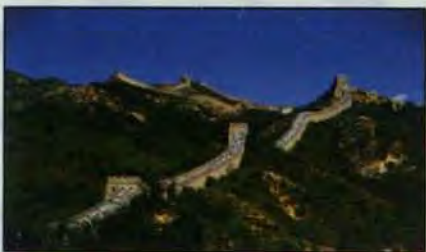
London

March 10 – 18;
approximately \$1,649 including air
Exciting London offers regal historic sites, museums, outstanding theater and infinite stores and boutiques. Explore the surrounding area as well as the magnificent city.



Paris
April 14 – 22;
approximately \$1,649 including air
 Discover the elegance and romance of Paris with its vast array of world famous sites. Explore the beaches of Normandy, historic Reims and the castles of the Loire Valley.

Kitzbuhel
May 13 – 21;
approximately \$1,749 including air
 Picturesque Kitzbuhel, nestled in the heart of the majestic Austrian Alps, offers the opportunity to explore the surrounding scenic area with visits to Salzburg, Innsbruck, Munich or perhaps two days in Venice.



China/Yangtze River and Beyond – Deep Inside China
May 25 – June 6;
approximately \$2,949 including air
 Explore the magical East as you visit Shanghai, China's largest city; then experience four nights of the Yangtze River's timeless beauty before disembarking to visit historic Xi'an and Beijing, China's capital.

Treasures of Italy: Chianciano and Fiuggi
September 29 – October 7;
approximately \$1,749 including air
 From the charming spa town of Chianciano in Tuscany, discover the historic beauty of Florence, Assisi and Siena before venturing to Fiuggi, where you'll visit monumental Rome and ancient Pompeii.



Cote D'Azur (Cannes) and Provence (Avignon)
October 7 – 15;
approximately \$1,749 including air
 Delight in the South of France! Explore the exciting cities of Nice and Monte Carlo; then visit Nimes, St. Remy de Provence and Aix for a glimpse of this enchanting land.

Lakes and Mountains of Switzerland and Northern Italy
September 22 – 30;
approximately \$1,749 including air
 A perfect blend of spectacular lakes and dramatic mountains surround you near Lake Lucerne in Switzerland and Lake Como in Italy. Visit Lucerne, Interlaken, Lake Maggiore and much more!

The Greatest Voyage in Natural History with International Expeditions



Amazon Riverboat Expedition
March 3 – 12;
from \$3,267 including air from Miami
 An extraordinary journey into the heart of the world's greatest wilderness, the Amazon jungle is home to the most biologically diverse wildlife on Earth. Immerse yourself in the beauty and mystery of this complex ecosystem unlike any other in the world.

Big Ten Alumni Travel with Voyageur Outward Bound



Boundary Waters Canoe Area
June 18 – 25;
\$1,300 from Duluth, Minnesota
 Paddle across clean, clear lakes past shorelines fringed with towering pines and under skies where bald eagles and osprey soar and hunt. You'll learn everything you need to know, from packing to navigating and cooking. Specialized camping gear is provided.

A Food Wine & Cultural Adventure with A Cooks Tour



A Taste of Northern Italy
June 13-20;
from \$3,575 including air
 Experience hands-on cooking lessons taught by Italian chefs, wine tasting adventures, and gastronomic tours in the Veneto and Romagna regions, as well as cultural and architectural tours of Verona.

Trip brochures are available approximately six months prior to the departure date. To add your name to our travel mailing list, call 612-624-2323, e-mail UMALUMNI@umn.edu or visit www.alumni.umn.edu.

Campus Art Fare

» Your guide to the visual and performing arts at the U this fall. // By Camille LeFevre



In a scene from a previous production of *The Turn of the Screw* directed by David Walsh, Miles and Flora play with the governess on her arrival at the children's country home of Bly.

» Music

University Opera Theatre Presents *The Turn of the Screw*

A palatial estate haunted by the ghosts of former servants. A niece and nephew abandoned by a mysterious uncle and left in the charge of a young, impressionable governess. Letters written and stolen. Intimations of insanity, possession, and sexual corruption. And a dramatic ending open to interpretation. Henry James's 1895 masterpiece *The Turn of the Screw*, an enigmatic tale of good versus evil, captivated composer Benjamin Britten more than 50 years after it was written, resulting in a 1954 opera of the same name.

Written in just four months, Britten's version (with libretto by Myfanwy Piper) "really does capture the essence of this disturbing and at times horrific little tale," says David Walsh, assis-

tant professor in the School of Music and director of the opera for University Opera Theatre. "The subject matter is so intriguing and strange that Britten was tantalized by it. He wanted to delve into this disturbing exploration of the human psyche and its motivations."

Much of the opera's gothic aspect is conveyed through the music. The mortal characters sing pure, straightforward melodies, in contrast to the ghosts' mystical, otherworldly tunes. Within each of the opera's two acts is a series of episodes or scenes; each one begins with a variation on a 12-tone theme that's been likened to the tightening of a screw—a musical effect that adds to the piece's growing feeling of entrapment and theatrical power.

Walsh adds that Britten's music is difficult to perform. "When singers come to Britten after, say, Mozart, they always need a three- or four-day period in which they can re-tune their ear to Britten's work," he explains. "The type of music Britten writes is often slightly dissonant; it's still very melodious but has its own

particular kind of dissonance.”

Walsh sets his version of the opera, performed by University students, at the turn of the last century, during James's time period. "It was a tremendously tumultuous and fertile period in terms of art and literature," he says, "a period when the Industrial Revolution was transforming life and [the field of] psychology was coming into being. It all plays a role in the James story as the

struggle to come to terms with sexuality and sexual motivation from underneath the veneer or facade of oppressive Victorian society."

The Turn of the Screw plays November 10–12 at 7:30 p.m. and November 13 at 1:30 p.m. at the Ted Mann Concert Hall, 2128 Fourth St. S., Minneapolis. Call 612-624-2345 for tickets. For more School of Music events, visit www.music.umn.edu.

» Northrop Jazz Season

Spanish Harlem Orchestra

As keepers of East Harlem's tropical Latin music traditions, the Spanish Harlem Orchestra is firing up salseros and mamboniks around the world with its five-part horn harmonies, suave vocals, and polyrhythmic precision. The 13-member ensemble, formed



in 2000 with Oscar Hernandez as music director, has quickly reignited the salsa tradition in an age when Puerto Rican hip-hop, Latin pop, and "reggaeton" are dominating the stage and airwaves. Since the group earned the 2005 Grammy for Best Salsa/Merengue Album for *Across 110th Street*, which featured performances by Ruben Blades, the orchestra's become sizzling hot and audiences seemingly can't get enough of this zesty musical dish. November 20 at 7 p.m. at the Ted Mann Concert Hall.

Maria Schneider Orchestra

Performances by Grammy-winning artists continue during the Northrop Jazz Season with Maria Schneider (B.A. '83) and her 17-member orchestra. The concert features selections from the latest recording, *Concert in the Garden*, which won the 2005 Grammy for Best Large Jazz Ensemble Album. Considered one of the University's most accomplished music graduates, Schneider composes jazz-orchestral works of creative complexity often described as lush and painterly. February 25 at 8 p.m. at the Ted Mann Concert Hall.

SFJAZZ Collective

This all-star octet is a newcomer to the Northrop Jazz Season. Launched in 2004 by SFJAZZ (one of the San Francisco Bay Area's largest performing-arts presenters and producer of the San Francisco Jazz Festival), the troupe is led by saxophonist Joshua Redman. Championing jazz as a continually evolving, ever-relevant art form, the collective plays works by notable jazz composers, as well as its own compositions. March 20 at 8 p.m. at the Ted Mann Concert Hall.

The Ted Mann Concert Hall is at 2128 Fourth St. S., Minneapolis. Walker Art Center is at 1750 Hennepin Ave. S., Minneapolis. Call 612-624-2345 for tickets or visit www.northrop.umn.edu.



Bill Frisell's Unspeakable Orchestra with Hal Willner

Spin magazine calls him "the Clark Kent of the electric guitar." *Stereophile* claims he's "the most brilliant and unique voice to come along in jazz guitar since Wes Montgomery." And *The New York Times* argues that, "It's hard to find a more fruitful meditation on American music than in the compositions of guitarist Bill Frisell." For this performance, the Baltimore-born Frisell teams up with producer-turntablist Hal Willner, long the music supervisor for *Saturday Night Live*. Also on hand are the core band members from Frisell's 2005 Grammy Award-winning CD *Unspeakable*. September 25 at 6 and 8:30 p.m. at Walker Art Center.



Hal Willner

» Exhibitions



Portrait of Fyodor Chaliapin by Boris Kustodiev, part of "Mir Iskusstva: Russia's Age of Elegance," October 8, 2005, through January 8, 2006, at the Weisman Art Museum.

Weisman Art Museum

At the turn of the 20th century, an art movement relatively unknown outside of Russia flourished in St. Petersburg. Occurring during a period commonly referred to as the Silver Age, the multidisciplinary movement was named *Mir Iskusstva*, or "The World of Art," by its leader, ballet impresario Serge Diaghilev. The "Mir Iskusstva: Russia's Age of Elegance" exhibition at the Weisman Art Museum features works from 1890 to 1917—more than 50 paintings and 40 designs for costumes, stage sets, sculpture, and books—on loan from the State Russian Museum in St. Petersburg. To further animate the work's influences on the visual and performing arts since, the Weisman is partnering with local dance and theater companies in bringing aspects of *Mir Iskusstva* to life.

In the *Mir Iskusstva* shows Diaghilev curated, paintings by Russian, English, and German artists—from the realistic to impressionistic, from Symbolist to Art Nouveau—were exhibited alongside book illustrations, lithographs, porcelain figurines, and graphic art. But Diaghilev and his collaborators truly made their mark in their cross-disciplinary intersections of art, poet-

ry, dance, music, theater, and set design. Diaghilev's famed Ballet Russes emerged during this period, offering concertgoers such fantastic and genre-shattering productions as "The Rite of Spring," with musical score by Stravinsky. When the Communist regime assumed power, Russia's brief "World of Art" was over.

"Mir Iskusstva: Russia's Age of Elegance" runs October 8, 2005, through January 8, 2006, at the Weisman Art Museum, 333 E. River Road, Minneapolis, 612-625-9494.

Nash Gallery

Choreographer Merce Cunningham's dances are rigorous, abstract forays into the order and beauty revealed within chance. Cool and intelligent, his works require a level of technical expertise and aesthetic embodiment only his sleek, articulate dancers can provide. So when University art professor Tom Rose first saw Cunningham's animal drawings, he was surprised. "There's a childlike honesty about them," Rose says, "a sense of curiosity and wonderment."

Because the drawings "reveal a part of Cunningham that people don't normally see or aren't familiar with," Rose curated "Exercises," an exhibition of more than 50 of Cunningham's drawings, at the Nash Gallery. Most of the simple works—drawn with colored pens, pencils, and crayons—are of animals, insects, and birds Cunningham has observed during his travels. "What's interesting about the drawings is they're very unpretentious," Rose continues. "They don't aspire to high art." The exhibition, which also includes notebooks containing the choreographer's dance notations and videos of his early work, coincides with a November 4 performance of the Merce Cunningham Dance Company at Northrop Auditorium.

"Exercises" runs October 11 through November 10 at the Nash Gallery in the Regis Center for Art, 405 21st Ave. S., Minneapolis, 612-624-7530.

Goldstein Museum of Design

Since Korean artist and scholar KeySook Geum, a post-doc student at the University of Minnesota in 1988, met Marilyn DeLong, University professor in the Department of Design, Housing, and Apparel, the two have been friends and



Polygon Jacket I, wire, by KeySook Geum, part of "Mind over Matter, Body under Design," October 2, 2005, through January 8, 2006, at the Goldstein Museum of Design.

colleagues. DeLong curated "Mind over Matter, Body under Design," an upcoming exhibit of 30 sculptural, conceptual works Geum constructed from textiles, silk gauze, wire, and beads at the Goldstein Museum of Design. Geum is currently director of Textile Art and Fashion Design at the College of Fine Art at Hong-ik University in Seoul.

Geum's fabric art, DeLong explains, "connects past with present, East with West, as it refers to her Korean cultural heritage, as well as fashionable Western dress. This work may be classified as conceptual fashion—a sculptural form of design that references the human body but is intended to be enjoyed as art rather than clothing." DeLong adds that her many cultural exchanges with Geum over the years have yielded rich rewards she hopes to pass on to the exhibition visitors. "We'd like Geum's work to stimulate interaction and discussion among museum visitors with diverse perceptions and sensibilities."

"Mind over Matter, Body under Design" runs October 2, 2005, through January 8, 2006, at the Goldstein Museum of Design, 244 McNeal Hall, 1985 Buford Ave., St. Paul, 612-624-7434.

Bell Museum of Natural History

Mississippi artist Walter "Bob" Anderson had his own take on the concept of self-realization, long before self-help gurus made it their own. The eccentric artist devoted his considerable talents, energy, and love of Gulf Coast flora and fauna to an artistic process through which he could "realize" himself and the natural world around him. From his hut near Ocean Springs he would row out to an island—a few provisions, reams of typing paper, and drawing supplies stuffed into a garbage can—and live primitively for months at a time. He immersed himself in nature,



Coots and Lilies by Walter Anderson, part of "Visions of Nature: The World of Walter Anderson," November 5, 2005, through February 5, 2006, at the Bell Museum of Natural History.

A photograph by Johannes Gabriel Granö/Taneli Eskola, part of "Boundary Crossings: Temporal Dialogues in Finnish Landscape Photography." The exhibit explores the relationship between art and science and highlights the role of Finland as a cultural mediator between East and West. Through October 6 at the Nash Gallery.



producing thousands of watercolors of birds, insects, turtles, and crabs that vividly express his search for meaning and harmony in nature.

The Bell Museum exhibition, "Visions of Nature: The World of Walter Anderson," comes fresh from the Walter Anderson Museum of Art in Ocean Springs, created by Anderson's family after his death in 1965. A diagnosed schizophrenic, the prolific artist created vibrant, impressionistic work that Bell Museum curator Don Luce describes as the intersection of Georgia O'Keeffe, Winslow Homer, and Vincent Van Gogh. Says Luce: "It's a very different view of the Gulf Coast environment, rendered by an artist wholly engaged in trying to figure out the natural world, who really wanted to become one with it."

"Visions of Nature: The World of Walter Anderson" runs November 5, 2005, through February 5, 2006, at the Bell Museum of Natural History, 10 Church St. SE., Minneapolis, 612-624-7083.



Iris versicolor, from Curtis's *Botanical Magazine*, London, 1787, part of "The Transfer of Knowledge: The Art of Botanical Illustration." The exhibit incorporates works from three University libraries and traces nearly 500 years of the art. September 15 through November 7 in the Reedy Gallery at the Minnesota Landscape Arboretum, located 9 miles west of Interstate 494 on Highway 5 in Chanhassen. Call 952-443-1400.

» Dance

Merce Cunningham Dance Company

The iconoclastic inventiveness that choreographer Merce Cunningham introduced to art in the 1960s continues to this day in the exhilarating work "Split Sides." Before the performance—November 4 at Northrop Auditorium—a group of people from the University will throw dice, the results of which will determine the order of choreography, sets, lighting, costumes, and music during the performance. Mathematically, 32 possible versions of "Split Sides" can occur. Chances are the Northrop Auditorium version of the work has never been seen—or performed by the dancers—before!

This is business as usual for Cunningham, who has long incorporated "chance operations" (coin tossing, I Ching throwing, dice rolling) into the live performances of his dance works. Since he started the Merce Cunningham Dance Company in 1953, Cunningham, now 86, has always kept the creation of choreography, music, lights, costumes, and décor separate; the components come together, for the first time, during the first performance.

In addition to the mystical element of chance, Cunningham's collaborators over the years have included such modern-art luminaries as composer John Cage and visual artists Robert Rauschenberg and Jasper Johns. "Split Sides"

again confirms Cunningham's continual embrace of avant-garde collaborators: the British alt-rock group Radiohead, Icelandic electronic band Sigur Rós, and photographers Robert Heishman (a 19-year-old from Kansas when the work was created in 2003) and Catherine Yass, who is British.



Merce Cunningham

Two other works on the program, "Native Green" (1985) and "Suite for Five" (1956), demonstrate that Cunningham's almost dispassionate interest in the order embedded in chaos (or is it vice versa?) never goes out of style. The fragmentation, disjunction, and juxtaposition embedded in his work have been sustained over time by his seamless choreography (much of it created via computer these days) and wide-ranging intelligence, and the dancing is never less than breathtaking.

Other programs in the Northrop Dance Season this fall will please balletomanes with an adventurous side. The Houston Ballet, a 51-member company of classicists, takes the plunge in choreographic upstart Christopher Bruce's "Rooster," a work set to eight classic tracks from the Rolling Stones that evokes swinging 1960s London. Two works by artistic director Stanton



Merce Cunningham dancers

Welch are also on the program: the classical "Nosotros" set to music by Rachmaninoff and the vibrant "Divergence" to music by Bizet (October 8 at 8 p.m.). The Chicago-based Joffrey Ballet returns with a program of works by ballet icons Gerald Arpino and Jiri Kylian, with minimalist modern choreographer Laura Dean adding interest to the mix (December 8 at 7:30 p.m.).

Merce Cunningham Dance Company performs November 4 at 8 p.m. at Northrop Auditorium, 84 Church St. SE, Minneapolis. Call 612-624-2345 for tickets or visit www.northrop.umn.edu.



Houston Ballet dancer Julie Gumbinner

» Theater

University Theatre Presents *The Madwoman of Chaillot*

Springtime in Paris has never been more madcap—or politically resonant and culturally relevant—than in *The Madwoman of Chaillot*, a play by novelist and diplomat Jean Giraudoux. Written between the World Wars and published posthumously in 1945, the narrative concerns a plot to drill for oil beneath Paris. When the city commissioner refuses to let the oil prospector and his business cronies dig up the city, the prospector arranges to blow up the office building in which the commissioner works.

“In a world run by a political and capitalistic establishment

in collusion with entrenched corporate centers of power, what gets squeezed out is individualism,” says Raye Birk (M.F.A. '67), who is directing the University Theater's production of the play. “And this greedy and rapacious view of life leads to soullessness.” The play, however, also “celebrates the power of the idiosyncratic, unlikely individual.”

Enter the Madwoman and her salt-of-the-earth entourage, which includes a rag picker, a doorman, and flower sellers. The Madwoman—who is actually Countess Aurelia, the eccentric proprietress of a bustling cafe on top of the supposed oil—and her friends see through these evildoers and successfully rid the world of them.

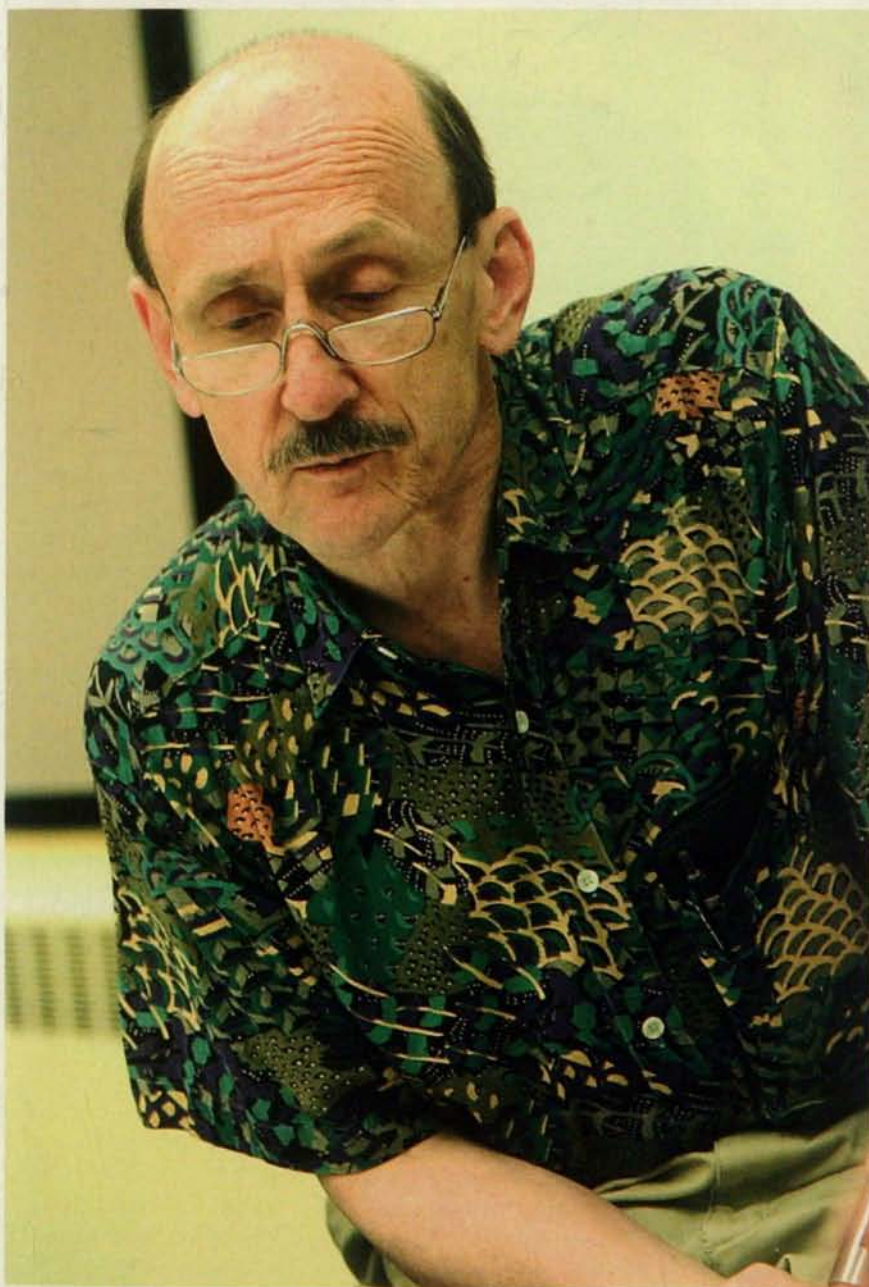
“In many ways, the play is a timeless fairy tale, with the wise old woman at the center of the plot who has the wherewithal to save the world,” Birk explains.

References to political and industrial abuses toward the masses fill *The Madwoman of Chaillot* but are so well-couched in witty dialogue, nonsensical situations, and giddy metaphor, theatergoers must stay on their toes to catch all of the references. In addition, each character has symbolic meaning, from the deaf mute whose signing reveals a level of intelligence few others meet, to the sewer man who learns everyone's secrets from the garbage they discard.

“The play offers the B.F.A. senior students an opportunity to work in a fantastic style of material, with elements that are surreal and verge into the grotesque,” Birk says. Set in between-the-wars Paris, the production will have “a sense of whimsy that's French.”

The play ends as the Madwoman exclaims, “One woman of sound sense is enough to frustrate all the madness of the world!” As such, the allegorical play resounds in its celebration of the human spirit. “The primary theme of the play is that life is worth living,” Birk explains, “and without that sense of a passionate will to live, neither does art survive.”

The Madwoman of Chaillot plays October 14–23 in the Whiting Proscenium Theatre at the Rarig Center, 330 21st Ave. S., Minneapolis. Call 612-624-2345 for tickets. For the full University Theatre season, visit www.theatre.umn.edu.



Raye Birk, director of *The Madwoman of Chaillot*, advises students on set and costume design modifications.

Camille LeFevre is a St. Paul freelance writer.

Blazing His Own Path

Star running back Laurence Maroney dodges all the stereotypes and—much to his own surprise—lands in the national spotlight.

By Judd Spicer // Photograph by Dan Marshall

Like his football opponents, stereotypes fail to stick to Gopher running back Laurence Maroney. Despite a look that mirrors his inner-city St. Louis roots—gold-capped teeth, a dozen tattoos, a twisted ballcap covering his tight braids—Maroney is not what one would expect. And despite a college apartment heavy with the posters of youth—Al Pacino in *Scarface*, Tupac Shakur, Bruce Lee—Maroney is not your average 20-year-old. He is an enigmatic individual who blazes his own path off the field and is surprised by his success on the field.

“He’s a very intelligent guy who sits down and weighs things out,” says Gopher offensive coordinator Mitch Browning, who recruited Maroney out of Normandy High School in 2002. “He hasn’t always made the popular decision. There was a lot of peer pressure on him to go to one of the suburban high schools in St. Louis that produce a lot of Division I football players.” Instead, Maroney did the unpopular thing and stayed at Normandy, which did not have a very good football team. “And he made the same decision when he came to Minnesota,” Browning continues. “It wasn’t the choice everybody expected him to make, picking us over Illinois or Missouri, but he was smart enough to sit down and evaluate it.”

What required little evaluation was the fact that Normandy football was worse than “not very good.” Rather, it was downright bad, never having produced a Division I footballer and constantly struggling to a sub-.500 record. In turn, gang battles (“If that’s what you want to call it,” Maroney says flatly, declining to honor the stereotype) on the Normandy streets reflected a life tougher than any game.

“Growing up in [one of] the seven neighborhoods that make up the Normandy area, there were a lot of ‘neighborhood’ battles,” Maroney says of his home turf, where two of his cousins were taken by gunfire and another was recently

released from a five-year stint in a federal penitentiary. “You know, ‘If you’re from a certain neighborhood you can’t be over here,’ or, ‘Don’t walk in a neighborhood with these colors.’ . . . It’s crazy that it still goes on.”

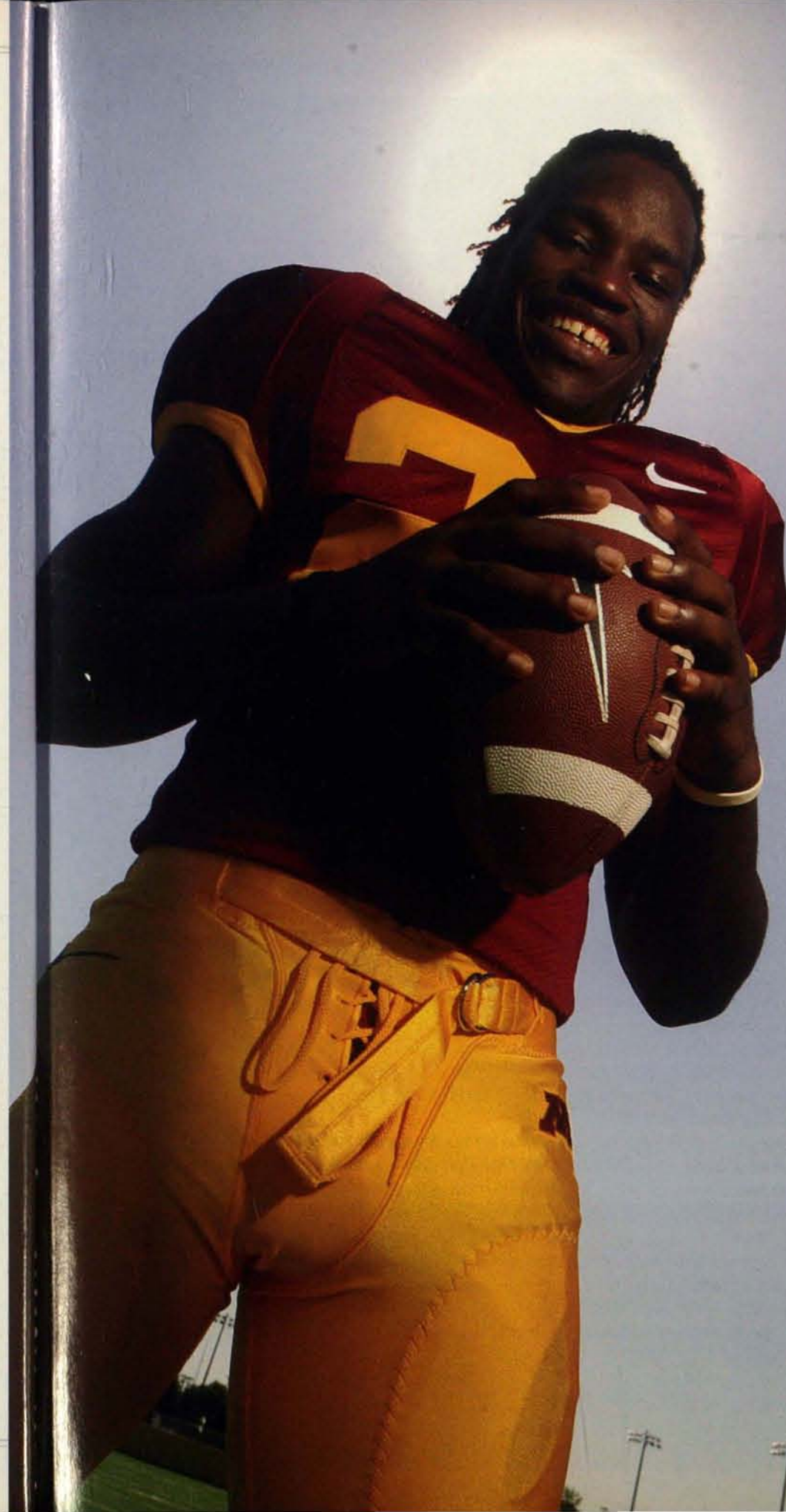
Grounded by a firm family footing provided by his mother, Terri Terrell, Maroney donned his own school’s colors and found his own path. “A lot of people in the Normandy area transferred because their parents thought it was a bad school,” Maroney recalls. “We had a lot of talent in the neighborhood, but a lot of people chose to transfer. But I thought, ‘If all the good players keep transferring, we’re never going to be any good.’”

Maroney has carried that loyalty to Minnesota, where he has displayed a commitment to schoolwork; a team-first attitude (he started only two games last year despite his success); and the vision, moves, and burst of speed that have made national observers take notice. After a 1,121-yard, 10-touchdown initial season, Maroney earned Big Ten Freshman of the Year honors. As a sophomore last year, Maroney was voted first-team all-Big Ten after a 1,348-yard, 12-touchdown season. Great numbers, especially considering that Maroney split carries with Dallas Cowboys-bound Marion Barber III. “I’ve seen some awfully good running backs in the past, both here and at Kansas,” says Browning, who has worked in college football since 1979. “But I don’t think I’ve seen any the caliber of Laurence. I wouldn’t trade him for any back in the country.”

With Barber’s NFL departure, Maroney is now balancing the scales of life without his closest friend on campus. On one side is the certainty of an increased workload; Barber had 231 carries in 2004, Maroney 217. On the other is the reality of life without Barber. The pair were often tagged with “Peanut Butter and Jelly” or “Barbaroney” during their two years together.

“Most definitely I miss Marion,” Maroney admits, adding that the two still speak weekly. “Since I’ve been here, I’ve been with him. We did everything together. When he left it was, ‘Dang, what am I gonna do now?’ I always asked him for advice. So now, I’ve got to take the role that he had.”

And while that role involves an increase in carries, it also means setting an example for the backs now competing to back him up—just as Barber set that example for Maroney two years ago. But perhaps the greatest challenge will be handling the ever-increasing glare of the national spotlight.



Maroney has been named to virtually every preseason all-American team and is often mentioned as a candidate for the Heisman Trophy, the annual award for the best player in college football.

Yet, when discussing college football’s most treasured prize, Maroney is quick to shift course, shaking and darting away from the man in bronze like he would a hulking, befuddled defensive lineman. “That’s a good honor, all the Heisman talk,” Maroney says. “But there’s not too many people who have done anything [in the NFL after winning] the Heisman in the last couple of years. I’m feeling that there’s a jinx on the Heisman, so I really don’t want it.”

Although the talkative Maroney’s mouth has been known to move as fast as his legs, he is not one to gloat over his successes. Rather, when pondering his accolades, Maroney finds amazement in his ascension from inner-city hope to Minnesota’s most-hyped Heisman candidate since Bruce Smith earned the prize more than 60 years ago.

“When the 2004 college video game came out, and I was on it, it was like, ‘wow!’” Maroney says. “Or when there was a billboard with me on it, or they did the bus thing, or a poster. Who ever thought I’d be on a poster? These are things that I never even imagined would happen.”

If reality continues outpacing Maroney’s wildest imaginings, he might just help make his team’s New Year’s Day bowl dreams come true. And maybe, he’ll find himself forced to confront his Heisman fears along the way. ■

Judd Spicer is a freelance writer who lives in St. Paul.

Sports Chat

Volleyball coach
Mike Hebert

Although Mike Hebert has earned numerous honors in a 29-year volleyball coaching career (the last nine at Minnesota), the past two seasons may have seen his finest work. In 2003, Minnesota struggled early but rebounded to reach the NCAA Final Four. And last year he installed an unusual two-setter offense to keep opponents off-balance, a strategy that led all the way to the national title game. This year, Minnesota returns two all-Americans—seniors Kelly Bowman and Paula Gentil—but will field a team that is almost half new faces. In late June, Hebert spoke about the recent past and his new challenges.

Q: Did the last two years' teams exceed your expectations?

A: We really don't have expectations in terms of wins and losses. Our principles are grounded in trying to get maximum performance and response each time out. The principles we teach them to believe in early on are the ability to develop confidence, to face tough situations, to have positive interactive skills. . . . There's a whole litany of things we focus on very succinctly every day. Those are the things we watch. It's hard to say, 'If we do these things well, it means we'll finish second.' Sometimes a number of necessary things have to happen before chemistry and leadership can arise, but if you [instill] those things, you will usually have a successful team.

Q: What are the challenges for this year's team?

A: We'll be a good team, but how good depends on developing two good left-side players with the ability to block and terminate. The other one is just having so many newcomers. You need a nucleus who have bought into the system and understand the culture and can pass that on. That's a lot easier when you have 11 returning players and two or three new ones. This year we have seven newcomers [in a recruiting class ranked



fourth-best in the nation] and eight returning players. Another one is whether we play a [one- or two-setter] offense. What we see in early practices will determine that.

Q: What are the strengths of this year's team?

A: We'll be very strong in the middle. We have two of our best defenders back in Paula Gentil and [junior] Marci Peniata. Last year, they gave us tremendous ball control. We had great serve reception and [were able] to rely a lot on crossing patterns and misdirection. The emergence of Kelly Bowman last year gives us great flexibility. We knew she could set and we knew she could hit, but we didn't know she'd be able to do both at such a high level. Finally, we'll have the most depth we've had since I've been here. That's a good thing. There's no motivator like having to [compete for] your starting spot.

—Chris Coughlan-Smith

SEE WHAT'S NEW FOR GOPHER FOOTBALL

To order please call:
612-624-8080 or 1-800-U-GOPHER
gophersports.com

FOUR EXCITING PACKAGES

1 YOU MAKE THE CALL

Select one non-conference and one Big Ten game of your choice.

Package includes:

- 1 end zone* ticket to each game
 - 1 hot dog & Coke coupon to each game
- ALL FOR ONLY \$40**

a savings of \$19

- If you choose Wisconsin as your Big Ten game the price is \$55.

a savings of \$26

2 BIG TEN BLITZ

Can't make all the games, but want to catch the Big Ten action? This package is for you!

Package includes:

- 1 end zone* ticket to each Big Ten game
- Sept. 24 Purdue
Homecoming
Oct. 15 Wisconsin
Oct. 29 Ohio State
Nov. 12 Michigan State
- 1 hot dog & Coke coupon to each game
- ALL FOR ONLY \$122**

a savings of \$28

3 4th QUARTER COMEBACK... with friends & family

Bring the family or a group of friends to a Gopher non-conference game!

Sept. 10, Colorado State
Sept. 17, Florida Atlantic

Package includes:

- 4 end zone* tickets
 - 4 hot dog & Coke coupons
- ALL FOR ONLY \$60**

a savings of \$48

4 THE SATURDAY CHAIN GANG

SEASON TICKETS ON SALE NOW!

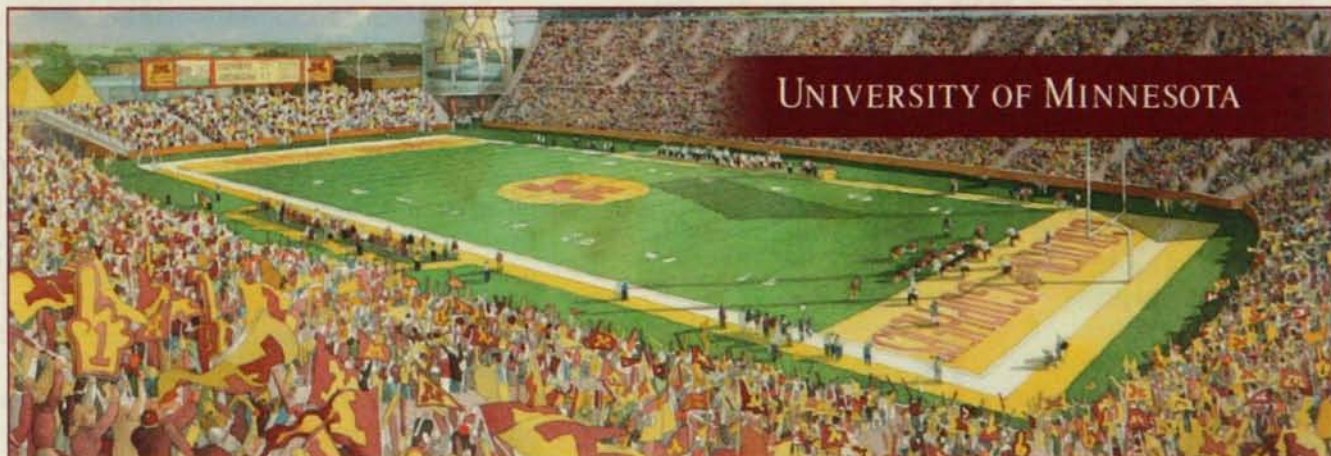
Any NEW season ticket purchase will receive a 20% discount off the \$210 regular price.

ALL FOR ONLY \$168

a savings of \$42



*Lower level & end zone seating is limited & based on availability



UNIVERSITY OF MINNESOTA

FOURTH AND GOAL—LET'S BRING IT HOME!

The team is in formation. There's strong bipartisan support. Passionate Gopher fans. Donors and sponsors poised to commit. But without state support, we won't make it to the goal line. An outdoor stadium on campus for the ultimate college experience.

Help bring Gopher football back to campus.

We need your help. Contact Governor Pawlenty and your legislators and tell them you want a special session to pass the stadium bill.

www.umn.edu/stadium

The University of Minnesota is an equal opportunity educator and employer.



UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION

Featured Benefit

More than 200 courses and events ranging from business, writing, and real estate to creativity and personal improvement

OPEN U

The Learning Annex

UMAA members save \$15 on any course or event by referencing coupon code UMN8.

Upcoming Events

- Victoria Moran - Sept. 10
Younger By The Day
- Howard Berg - Oct. 1
Mega-Speed Reading with the World's Fastest Reader
- Martha Beck - Oct. 20
How To Find Your Northstar

**Registration and
Information:**

800-872-6639

www.learningannex.com

[GOPHER SPORTS]

Sports Notebook

Gopher sports news and notes

By Chris Coughlan-Smith

The pomp and excitement of spring's on-campus Gopher football stadium news wilted into a tired holding pattern by mid-July. Despite strong backing by the governor and several key legislators, the U's request that the state issue bonds for 40 percent of a \$235 million, 50,000-seat football stadium fell victim to a deadlock over the state budget, which resulted in a partial government shutdown and deep public frustration. Under those circumstances, there was no political will remaining to discuss stadium legislation once a budget agreement was passed after a seven-week special session.



U officials were concerned that the inaction could put at risk several elements of the stadium plan, most important being the \$35 million put up by TCF Financial Corporation to name the facility TCF Bank Stadium. And although there is talk of a

Women's hockey coach Laura Halldorson got a pat on the back from athletic director Joel Maturi as time expired in the NCAA title game. Maturi recently gave Halldorson something more important: a three-year contract.

Quotebook

"I've battled that my whole life, that girls aren't supposed to play hockey, and if they're not supposed to play, they aren't supposed to coach."

—U women's hockey coach Laura Halldorson

"We are the coldest Division I institution [with a women's rowing team] in the country. We practice in the mornings in the fall . . . when it's maybe 32 degrees. These students come off the water and they're cold. Now we can actually let them shower."

—Women's rowing coach Wendy Davis on regents' approval of a \$4.6 million boathouse on the Mississippi River flats below Coffman Memorial Union, to be shared with the men's rowing club. For five years, the women's team has used an unheated tent below the University's steam plant.

"It's no weirder than any other sport."

—Ben Erickson, captain of Minnesota Puck-N-Loons, one of the 21 teams that competed in the U.S. National Underwater Hockey Tournament at the University Aquatic Center in July.

special session to discuss stadiums and other "amenities," U officials fear that momentum has been lost for attracting other major donors, a key component in raising the remaining 60 percent of the cost. Although some environmental site work is under way on the proposed locations east of Mariucci Arena, without a state funding commitment, U officials will have no option but to delay further spending on the project, which would delay the proposed 2008 opening and drive up eventual construction costs because of inflation.

It's unfortunate that the stadium proposal was held up by politics rather than debated and passed on its own merits. The reality is that the Metrodome, where the Gophers now play under a rather disadvantageous lease agreement, is going to cease to exist, or radically change, by 2011. The Minnesota Twins baseball team will leave the Dome, either to a new stadium or a new city, and the Minnesota Vikings want a bigger, flashier football stadium in the far northern suburbs. Something must be done for the Gophers, and soon.

>>> AFTER WINNING BACK-TO-BACK NCAA titles and her third national coach of the year award, **U women's hockey coach Laura Halldorson** finally has a little job security. In 2004, she worked under a one-year contract extension, but recently received a three-year deal. With a record of 226-44-2 in eight years at Minnesota, it's hard to question Halldorson's ability. But that's apparently what happened last year after disagreements with an assistant coach and comments from a star player that questioned her ability relative to national team coaches.

To measure a college coach against a national-team coach is not a fair comparison. College coaches take 18-year-old student athletes, the majority of whom will never make a living at their sport, and help them navigate through greatly increased competitive and academic demands while adjusting to life away from home. National team coaches get the cream of the crop and can push the athletes physically without having to worry about NCAA practice restrictions and balancing the life of a student athlete.

Halldorson, a humble individual who still answers her own office phone, has done an admirable job of managing the annual changes in team chemistry and turning the young players into team leaders who take responsibility for the success of the team.

>>> **ALTHOUGH THE VOLLEYBALL TEAM** has the nation's fourth-ranked recruiting class, the top group hitting campus in fall may belong to the **men's hockey** team. Coach Don Lucia signed three key members of the U.S. team that won a gold medal in the World Under-18 Hockey Championships in April—Phil Kessel, who scored a pair of goals in the title game; goalie Jeff Frazee, who made 48 saves in that game; and Ryan Stoa, who notched three assists in the six world tournament games.

Second-year soccer coach **Mikki Denney Wright** also boasts an impressive group as she looks to return Minnesota to the top of the Big Ten. Among her recruits are a national "top-100" player, Minnesota's Ms. Soccer 2004, and Iowa's player of the year for 2004-05. ■

Chris Coughlan-Smith (B.A. '86) is senior editor of Minnesota.

UNIVERSITY OF MINNESOTA
SCHOLARSHIP DRIVE

The Promise of Tomorrow



Rachael Dettmann, B.S. 2005

A scholarship changed my life.

Scholarships opened many doors for Rachael Dettmann, including the chance to study in Ethiopia, which spurred her interest in law and agricultural policy—a field she now plans to pursue. You can ensure that other students with ability and the desire to succeed have the chance to do so. The U of M Scholarship Drive, the largest effort in our history to raise scholarship support, is increasing the number of students we can assist. Since the drive began, 1,000 more students are receiving scholarships.

And now you can double the impact of an endowment gift. Call 612-624-3333 or visit www.giving.umn.edu



Rick Beeson believes light rail through campus would be an answer to road congestion and the U's parking woes.

Rick Beeson

[MEMBER SPOTLIGHT] Rail Conductor

For generations, one question has been foremost in the minds of University of Minnesota students and visitors: Where do you park?

Rick Beeson (B.A. '76) thinks he has an answer. A banker, stadium booster, and chair of the St. Paul Chamber of Commerce, Beeson is leading the charge for a light-rail transit line through the Minneapolis campus. Beeson is co-chair of the Central Corridor Partnership, a consortium of more than 200 large and small local businesses (he's president of Park Midway Bank), nonprofits, and labor groups that wants to bring light-rail transportation to the corridor between downtown St. Paul and downtown Minneapolis.

With the area's first light-rail line now running between downtown Minneapolis and the Mall of America in Bloomington, several options for a second spur remain under consideration. The issue is currently in the hands of the Federal Transit Authority, and if it agrees with the central corridor option, an environmental impact statement would require approval by the Metropolitan Council before construction could begin, possibly as early as in 2008.

The \$840 million project Beeson's group backs would run light rail down the University Avenue corridor, from downtown St. Paul, past the state Capitol, through the Midway area, and down Washington Avenue through campus to the current line's Metrodome station. If all goes well, the first rail-riding commuters could disembark on campus by 2011. "Simply having the University on the line

will increase the perceived value of the institution," Beeson says.

After graduating with a degree in political science, Beeson, 52, worked in politics but soon moved on. "I liked working in the public sector, but I also had interest in going into community business and saw community banking as a way to do it," he says. Running Park Midway Bank, he adds, "fulfills my need for having community impact and doing some good while also running a viable business."

That Beeson and his business peers are involved in the Central Corridor partnership is a major shift from even five years ago. Then, few business leaders favored commuter rail. But the thinking changed, Beeson says, with projections that the Twin Cities will add 600,000 residents within 15 years to an area with already heavy road congestion.

Beeson also sits on the board of the Goal Line Club, a booster group that supports a new on-campus football stadium. The agendas are directly linked. "I think an on-campus stadium will improve the brand of the University and improve campus life, make it a place that's more interesting to have fun and live around," he says. "The LRT would have a stop right at the stadium and would allow attendance without having to pay expensive parking."

And that, for anyone coming to campus, would be an answer to an age-old question.

—Kevin Featherly

Time Rolls On in the Heritage Gallery

THE EVOLUTION of the Curtis L. and Arleen M. Carlson Heritage Gallery into a more dynamic and personal place moved into its latest phase in August. The Heritage Gallery—located off Memorial Hall in the McNamara Alumni Center—now features a revamped timeline that runs along much of the gallery's back walls.

The gallery's previous timeline focused on enrollment numbers, building construction, sports, and administration. The new timeline captures the feel of campus and student life during various eras, with quotes and recollections from alumni and large photographs of students and U icons. Sound clips also illuminate each era, including recordings of a Rev. Martin Luther King, Jr., speech on campus and of then-student Bob Dylan performing in a Dinkytown coffeehouse.

To give a sense of the U moving into the future, the new timeline concludes with a list of questions sure to confront future U leaders—such as concerning what the state's changing demographics will mean for the U.

The Heritage Gallery opened in 2000 as a place to preserve and display the U's history of excellence and innovation. The 2,600-square-foot room includes a 35-foot-high wall of books, a massive statement on the U's intellectual output. The gallery is open Monday through Friday from 7 a.m. to 8 p.m. and on Saturday from 10 a.m. to 4 p.m. The space can also be rented for events. For more information, visit www.alumni-center.umn.edu and click on "About the Alumni Center."



Becoming World Class 1920-1945

Come Home for Homecoming 2005

Homecoming is just around the corner. And alumni returning to campus will find many traditional events on the lineup, as well as a unique celebration.

On Friday, September 23, the Alumni Wall of Honor—a new landmark on the corner of Oak Street and Washington Avenue—will be dedicated. A free noon lunch and pep fest on the Gateway Plaza celebrates homecoming and the Alumni Wall of Honor, which recognizes the 1,000-plus recipients of the U's Outstanding Achievement Award. That evening, a dedication ceremony follows the traditional homecoming bonfire. See page 54 for details.

Rise early on Saturday, September 24, to enjoy the homecoming breakfast before the homecoming parade and football game. Held in the Sports Pavilion, the breakfast draws more than 1,500 alumni and friends before the parade, which passes right outside on University Avenue. The breakfast and parade times will depend upon the football game kickoff, when the Gophers face the Purdue Boilermakers at the Metrodome.

For more information on homecoming events, see page 7 or visit www.alumni.umn.edu.

Wanted: *Minnesota Daily* Alumni

WITH THREE PULITZER PRIZE WINNERS and numerous well-known national and local journalists in its alumni ranks, the *Minnesota Daily* has long been a training ground for reporters, media businesspeople, and others. Even Bob Dylan and Henry Fonda contributed items to the Twin Cities campus's official student newspaper while students. Since forming in 1989, the *Minnesota Daily* Alumni Association has helped raise money for *Daily* equipment needs, provided mentors for *Daily* staff, and offered alumni ways to connect with each other. Now the *Minnesota Daily* Alumni Association has joined the UMAA as an official interest group.

Daily alumni have an established list of annual events including a fall social, fall and spring scholarship programs, a spring banquet, and events with current *Daily* staff. But, says *Daily* alumni president Nick Doty (B.A. '99), "the main reason we joined with the UMAA is to help *Daily* grads stay more connected with the U as a whole. Since the

Daily office moved off-campus in 1994, it's been harder to keep that connection to the U."

Daily alumni events often attract 100 or more alumni and current staff, but Doty, who was editor-in-chief at the *Daily* in 1998-99, hopes the group can also catch up with their "lost" alumni, former staffers they've lost track of over the years. "Young journalists and business professionals can move six or seven times in the early stages of their careers," he says.

The *Minnesota Daily* Alumni Association becomes the UMAA's eighth official interest group. Membership in an interest group or a college-based alumni society is free when joining the UMAA. For more information on the *Daily* interest group, visit www.mndaily.com/alumni. For more information on the other alumni interest groups, visit www.alumni.umn.edu/interest-groups or call 612-624-2323.

—C.C.S.

Lisa Westberg Peters' 15 children's books include fiction, nonfiction, and poetry about plate tectonics.



Lisa Westberg Peters

[MEMBER SPOTLIGHT] Evolving Storyteller

At some point, most aspiring writers who study with acclaimed children's author Lisa Westberg Peters (B.A. '74) receive her trademark piece of advice: "Kill off the mother."

Not literally, of course. Still, it's a harsh but necessary recommendation, Peters says. The typical newcomer is, as Peters once was, a new mother who wants to try her hand at picture-book writing. "So what she does is write a story about a young mother and a child. And in the story the young mother solves all the problems for the child," Peters says. But to encourage children to engage with the world, Peters believes, picture books need to feature children making discoveries on their own—without their mothers.

It's a principle that has worked well for Peters. She is the author of more than 15 children's books, both fiction and nonfiction. Her recent book *Our Family Tree: An Evolution Story*, a picture-filled narrative that introduces evolution to elementary school students, won the 2004 Minnesota Book Award for children's nonfiction.

Because it tackles a touchy subject, the book also generated controversy. A Monticello, Minnesota, elementary school canceled an appearance when Peters refused to remove references to the book from her presentation. "To talk about writing issues you have to use your books as examples," she says. "I deliberately kept references to *Our Family Tree* to a minimum in deference to the squeamishness of [some] teachers. But I didn't leave them out because that

would offend me. I'm proud of my book."

A native and current resident of St. Paul, Peters met her husband, David, in the *Minnesota Daily* offices as a student. While living for a time in Seattle, Peters stopped working as a journalist to raise her daughters, Emily and Anna. That period, she says, gave her insight into how to write for children. "We'd say, 'Look at the mountains, Emily! These beautiful mountains way in the distance!' and she'd be looking at the worms on the highway or picking up little pebbles off the ground," Peters says. "She was teaching me that children have a more immediate focus."

As a result, children reading her book *The Sun, the Wind, and the Rain* learn about geological change by watching what happens to a young girl's homemade sandhill in a matter of hours. At the same time, on opposite pages, readers learn about what happens to a mountain over millions of years.

Like the subject of much of her writing, Peters' work is evolving as well. She's overcome initial trepidation and turned to poetry in recent years. *Earthshake: Poems from the Ground Up*, a collection of children's verses about plate tectonics and other seemingly non-lyrical topics, was released in 2003. "For me, geology is poetry," she says. "The point of poetry is to offer readers a new way of looking at the world. And geology does that all the time."

—Danny LaChance

A Judicious Speaker

RETIRING U.S. SUPREME COURT Justice Sandra Day O'Connor has been confirmed as the keynote speaker for the UMAA 2006 Annual Celebration on May 23. Appointed by Ronald Reagan in 1981, O'Connor was the first woman to serve on the Supreme Court. O'Connor, who announced her retirement in June, earned a reputation as a pragmatic, centrist jurist on an increasingly divided court.

Event details will be posted at www.alumni.umn.edu over the winter and printed in *Minnesota*.



Retiring U.S. Supreme Court Justice Sandra Day O'Connor

A Call for Mentors

AFTER SPENDING 40 years as an engineer, environmental planner, and consultant, Don Brauer (M.P.A. '57, M.A. '59) knows that a key to a successful career in any field is understanding the big picture. That's why for the past 18 years, he's worked with environmental planning students through the Humphrey Institute of Public Affairs' alumni-student mentor program.

Brauer introduces students to city officials, consultants, builders, and land developers, who give real-world answers to students' questions. But mostly, he says, "A lot of students like just having someone who's interested enough in them to spend some time with them. It's that attention that means more than anything they might earn."

Alumni-student mentor programs are recruiting alumni now. To learn more, visit www.alumni.umn.edu or call 612-624-2323 or 800-862-5867.

National President

It's Payback Time

Im honored to serve as national president of the UMAA in 2005-06. This will be one more opportunity for me to pay back the University of Minnesota for the many ways it has enriched my life.

I entered the U almost 50 years ago, after graduating from South High School in Minneapolis. I had no need for college counselors to advise me where to apply; I had planned to go to the U of M for as long as I can remember. Frankly, I had no idea of the extraordinary opportunities in store for me—or that the U's law school, which I would go on to attend, was one of the top-ranked law schools in the nation. I just knew I was going to the U, and the marvelous education I received has directed the course of my life.

After practicing law for three years, I was invited to join the faculty of the University of Minnesota and was privileged to be a tenured professor at the U for more than 30 years. During that time, I also served as U vice president for administration and planning for two years and as dean of the law school for 15 years. I also was the U's faculty representative to the NCAA, the Big Ten, and the WCHA for almost 15 years.

For the past 11 years, I have been executive director and chief operating officer of the American Bar Association. The association's offices are in Chicago and Washington, D.C., but even living outside Minnesota I've had numerous opportunities to serve my alma mater. All of us can credit much of the success and richness in our lives to the University, and I believe we all have an obligation to pay back the U for all it has given us. Fortunately, there are many ways we can do so.

One obvious way is to join the UMAA and actively support the University and its mission. Get involved in advocacy efforts through the Legislative Network. Speak up for the U and write a letter to the editor of your local newspaper to spread the word about the value of the University.

Under the leadership of President Bob Bruininks, the University is currently undertaking major restructuring—not only to sustain the quality of life and the economic growth of Minnesota, but to create centers of leadership and educate today's students to solve tomorrow's problems. Alumni can help by rallying behind the president and giving invaluable feedback as the U transforms itself.

The U continues to seek the top students, and alumni can help by recruiting the best and the brightest. Perhaps you know a brilliant high school student in your neighborhood who is looking at other schools. Tell him or her that the U is already one of the best in the nation and is getting even better. Why go anywhere else?

A very enjoyable way to pay back is to become a mentor to a current student or a young alum in your field. And the UMAA has launched a career networking service on M Alumni Online, a new searchable directory of alumni, so you can be a mentor from anywhere in the world.

Of course, whether you live near or far, an important ongoing way to pay back the University is by making a gift—to your college, to intercollegiate athletics, for scholarships and fellowships, for faculty support, or whatever area is most important to you. And don't forget to ask your employer about matching the gift you make.

It's time to pay back the U. And the great thing about payback is the joy that comes in return. Not only will you satisfy a large debt, you'll share in the success of something much bigger than yourself. In a very real way, the University continues to enrich our lives through our efforts to pay back. ■



Robert Stein, B.S.L. '60, J.D. '61

To join the alumni association, visit www.alumni.umn.edu. For information on making a gift, visit www.giving.umn.edu or, for a gift to athletics, visit www.gophersports.com/fundraising.

UMAA Calendar

Upcoming alumni events on campus and around the country. For more information, visit www.alumni.umn.edu or call 612-624-2323 or 800-UM-ALUMS (862-5867) and ask to speak to the UMAA staff person listed after the event.

September

- 13 Rochester Area Alumni and Friends at Minnesota vs. Northern Iowa women's volleyball match, 7 p.m. at Rochester Community and Technical College; contact Chad Kono
- 18 San Diego Chapter Birch Aquarium guided tour, 12:45 p.m. in La Jolla; contact Mark Allen
- 21 Rochester Area Alumni and Friends of the University of Minnesota annual homecoming celebration; 7 p.m. at the Knights of Columbus Hall in Rochester; contact Chad Kono
- 23 Scholars Walk project dedication events; noon and 9 p.m. on the Gateway Plaza, East Bank of the Minneapolis campus; contact Sue Diekman
- 24 Homecoming breakfast at Sports Pavilion, time TBA; contact Elinor Augé
- 24 Homecoming parade on University Avenue, East Bank of Minneapolis campus, time TBA
- 24 Homecoming football game vs. Purdue at the Metrodome, kickoff TBA

- 24 Chapter bus-in for homecoming: West Central Lakes, Glacial Ridge, Southwest Minnesota, South Central Minnesota, and Southeast Minnesota, details TBA; contact Chad Kono

October

- 3 St. Croix Valley Chapter lecture: "Corporate Crime and Corporate Ethics," with associate professor of management Karen Schnatterly, 7 p.m. at Boutwell's Landing in Oak Park Heights; contact Chad Kono
- 4 Veterinary Medicine Alumni and Friends Society St. Paul Campus open house, contact Meredith Godfrey at 612-624-1353
- 6 South Central Minnesota Chapter tour of Morgan Creek Winery, 6 p.m. in New Ulm; contact Chad Kono
- 6 College of Biological Sciences Awards and Recognition Dinner, 7 p.m. in the McNamara Alumni Center; contact Emily Johnston at 612-624-4770
- 7-8 Alumni Leadership Summit, times TBA at McNamara Alumni Center; contact Sadie Kell
- 9 St. Paul campus Fall Fest, starts at

noon; contact Emily Johnston at 612-624-4770

- 9 College of Liberal Arts outing to the Minnesota Landscape Arboretum in Chanhassen, time TBA; contact Erica Giorgi at 612-625-8837
- 24 South Central Minnesota Chapter U of M sports update with Gopher sports personnel; details TBA; contact Chad Kono
- 30 Southeast Minnesota Chapter student recruitment event, 4-6 p.m. at Sons of Norway Hall in Lanesboro; contact Chad Kono

November

- 1 St. Croix Valley Chapter lecture: "The Right to Be Wrong: Current Issues in Media Ethics and the Law," with media ethics professor Jane Kirtley, 7 p.m. at Boutwell's Landing in Oak Park Heights; contact Chad Kono
- 12 Suncoast Florida Chapter Heritage Village Botanical Gardens Tour, details TBA; contact Chad Kono
- 13 San Diego Chapter theater outing: *Too Old for the Chorus*, 1 p.m. optional lunch, 3 p.m. performance, at The Theatre in Old Town, San Diego; contact Chad Kono

- 13 Southwest Florida Chapter Welcome Back Party, 5:30 p.m. at Wiggins Bay Yacht and Racquet Club in Naples; contact Chad Kono
- 15 Rochester Area Alumni and Friends at the Minnesota Marching Band Concert, 7 p.m. at the Mayo Civic Arena, Rochester; contact Chad Kono

ALUMNI TOURS

- October 7-15** Alumni Campus Abroad on the Waterways of France
 - October 7-15** Italy's Mediterranean Coast and Tuscany
 - October 17-26** Saxony Cruise on the Magnificent Elbe River Alumni Campus Abroad
 - October 21-27** California Wine and Cuisine
 - November 9-15** In the Wake of Lewis and Clark
 - December 29-January 5** Exploring the Yachtman's Caribbean
- For more information, call Cheryl Jones at 612-625-9150 or visit www.alumni.umn.edu/travel.

Celebrating Our Best

A Dedication of the University of Minnesota Alumni Wall of Honor

Friday, September 23, 2005

Recipients of the Outstanding Achievement Award, the University of Minnesota's highest award for its graduates, will be recognized at the dedication of the Alumni Wall of Honor on which their names are engraved.

Noon – 1 p.m. Free Lunch and Pep Fest
(rain or shine) to Celebrate Homecoming and the Alumni Wall of Honor Dedication
*Gateway Plaza, University Avenue and Oak Street
Minneapolis*

9 – 10 p.m. Alumni Wall of Honor Dedication
Gateway Plaza or McNamara Alumni Center if inclement weather

For more information, call Tiffany Gaudette, 612-626-0624, or Sue Diekman, 612-626-4854, or visit www.alumni.umn.edu.



UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

Member Benefits

Alumni Association Bank One Credit Card
800-347-7887

Auto & Home Insurance
group rates 800-225-8281

Bell Museum of Natural History
membership discount 612-624-0089

Campus Club
membership discount 612-625-1442

Car Rentals/Hotel Discounts
800-6-ALUMNI

Compleat Scholar
course discounts 612-625-7777

Creative Charters
discounted away-game travel 888-612-0323

D'Amico & Sons McNamara Alumni Center
dining discount 612-626-9659

Entertainment Discounts Nationwide
movies, shows, theme parks, etc. 800-565-3712

Gold Country
merchandise discounts 612-331-3354

Gopher Athletics
2 for 1 tickets (select sports) 612-624-8080

Great Conversations
ticket discounts 612-624-2345

Internet Service
612-624-9658

Life & Medical Insurance
group rates 888-560-2586

M Alumni Online NEW!
www.alumni.umn.edu/MAlumniOnline

Mascot Books
book discount www.mascotbooks.com

Minnesota Landscape Arboretum
membership discount 952-443-1400

Minnesota Magazine
free subscription 800-UM-ALUMS

Nelnet
Student Loan Consolidation 866-4CONSOL

Northrop Auditorium
ticket discounts 612-624-2345

Open U/The Learning Annex
free membership/course discounts 800-872-6639

Professional Development Courses
continuing education discounts 612-624-4000

Radisson Hotel Metrodome
discounted room and food rates 612-379-8888

The Raptor Center
membership discount 612-624-4745

Signature Wines
UMAA collector's series 888-968-7946

Split Rock Arts Program
workshop discounts 612-625-8100

Twin Cities Student Unions

space rental discounts 612-624-4738
U of M Career & Lifework Planning Services
workshop/consultation discounts 612-624-4000

U of M Center for Spirituality & Healing
wellness program discounts 612-624-9459

U of M Federal Credit Union
membership 612-465-0400

U of M Golf Course
season pass/discounted fees 612-627-4000

U of M Libraries
discounted borrowing privileges 612-624-9339

U of M School of Dentistry
continuing education discounts 800-685-1418

U of M Vocational Assessment Clinic
assessment package discounts 612-625-1519

University Bookstores
merchandise discounts 800-551-UOFM

University Counseling & Consulting Services
career assessment discount 612-624-3323

University Theatre /MN Centennial Showboat
special offers 612-624-2345

Weisman Art Museum
membership discount 612-626-5302

For more information: 1- 800-UM-ALUMS • www.alumni.umn.edu/rewards • alumnimembership@umn.edu



A special welcome to our newest fully paid life members

(reflects March 16 – July 15, 2005)

Nii-Akwei Acquaye
Ahmad Fuad Afdhal
Kirk Allbutt
Quentin Anderson
Bryan Arling
David Arndt
Linda Aronson
Jason Ballsrud
Mary Ballsrud
Simon Beeson
John Bergstrom
Ivy Bernhardson
Mark Bernhardson
Mark Bierschbach
Scott Blahauvitz
Mary Ann Bodem
Janet Boe
William Boggs
Janet Bosch
Kent Bosch
M.B. Brindmore

Gale Brothers
Shelley Brundage
Roger Burke
Janet Cardie
John Cardie
Evan Casey
James Catalano
Kathryn Catalano
Christian Catron
Louis Cecil
Mary Connor
Daniel Crosswell
Irvin Danielson
Robert Dyste
Vivian Dyste
Alice Ellison
Dennis Fahey
Walter Fetterley
Michael Forsberg
Michael Foss
Margaret Gabrik

Thomas Gabrik
Mardie Geiser
John Gillard
Lynn Gitelis
Evelyn Gosko
Donna Grant
Jan Greening
Jason Grosz
Nicole Grosz
Todd Harmsen
Howard Higholt
Richard Hill
Karen Hines
John Hodge
Michael Hyden
Gary Jernberg
Brent Johnson
James Johnson
Nancy Johnson
Roger Johnson
David Kaput
Mareve Kayfes
James Keeler
Barbara Kelley
Gene Kelley

Aysha Khemakhem
David Khemakhem
Hyon Kim
Ingrid Kizen
Mark Kleinschmidt
Ellen Kniebel
John Knudsen
Naomi Koch
Owen Kolstad
Mary Koons
William Krech
Cecile Kume
Gary Kupferschmidt
Marlys Kupferschmidt
Anna Mae Lambert
Douglas Lambert
Amy Larson
Gregory Larson
Charles Lo
Maryanne Lo
John Luethi
Leland Lynch
Marie Maher
Peter Mandell
Martin Mc Isaac

David McKeag
Clayton McNeff
Mary McNellis
Dean Miller
Joan Miller
Lori Mollberg
William Morrissey
Anne Moyano
Charles Nelson
David Nelson
John Nelson
Glenn Norsted
Marilyn Norsted
Gavin O'Toole
Sara Otto
Lucas Pannell
Donna Patricelli
John Patricelli
Aaron Piepkorn
Geoffrey Pollak
Bennett Porter
Michael Remucal
Timothy Ringen
Michael Rogalski
Aaron Rolloff

Lora Sandholm
Jon Sandholm
Darrel Schuetze
Sharon Schuetze
Anthony Seykora
Mathias Smrekar
John Soebbing
Rebecca Soebbing
Robert Stein
Paul Stone
Charles Suk
Craig Sulzdorf
Joel Tallaksen
John Tanquist
Amy Theisen
Brent Theisen
Robert Thompson
Linda Thrane
Krestine Tiziani
Christine Uhen
Mary Wickham
Martha Wilson
Todd Zarfos

Become a Life Member Today! www.alumni.umn.edu

Time to Huddle

In early August, a thousand "close personal friends" gathered in the Twin Cities to salute local sports columnist Sid Hartman. Sports notables from across the country—including Major League Baseball commissioner Bud Selig, former Vikings coach Bud Grant, retired college football coach Lou Holtz, men's college basketball coach Bobby Knight, and New York Yankees owner George Steinbrenner—came together to applaud Sid's 50

years as an on-air personality at WCCO Radio and 60 years covering sports at the University of Minnesota. When the party was over, more than \$400,000 had been raised for athletics scholarships at the U. It was a glorious evening for the Golden Gophers (and for Sid, of course). Only one thing would have made it perfect.

The topic that was on many people's minds: whether the governor would call a special legislative session this fall to pass funding for an on-campus Gopher football stadium. Speculation about the state legislature bubbled to the surface of numerous

conversations throughout the evening. And it's the most frequently asked question I've fielded in my travels around the state in recent weeks.

Make no mistake: The University fared very well during this year's legislative session, with \$111 million in bonding for building construction and renovation projects and \$106 million in new state funding. The University community is thankful for the legislature's strong support of its mission. But an urgent piece of business—key to our vision to improve the collegiate experience at the University—was left undone.

Gopher sports fans and University supporters held their collective breath over stadium funding through this year's regular legislative session—and then into the special session. Despite broad bipartisan support for a Gopher stadium, however, getting the deal done fell victim to the need to reach agreement on the state's biennial budget. We may have had the wind knocked out of us, but we are not giving up.

The Gopher stadium deal is at a critical point, and now is the time to make it happen. The University is committed to raising its 60 percent share of the stadium costs, primarily through private funds. But as long as the proposed stadium partnership with the state remains in limbo, momentum and money are at stake. TCF Bank has pledged \$35 million for naming rights for the stadium, but its sponsorship is contingent upon the state pledging 40 percent of the stadium funding by December 31, 2005. And sev-

eral other major donors and corporate sponsors have agreed to pledge money for a Gopher stadium as soon as the legislature does its part. The truth is, they won't wait forever; those private dollars may go elsewhere. And if the state puts off passing the stadium bill, the stadium pricetag will increase between \$12 million to \$18 million a year.

The University has formed an all-star team to pick up the ball and run with it—to take the momentum that has been building over the past few months and work like crazy to bring Gopher football home. All we need is the legislature to give the go-ahead.

At the reception for Sid Hartman, I sought out Senate Majority Leader Dean Johnson and asked him to prognosticate about whether our two-year effort to bring the football Gophers back to campus was in jeopardy. He said that unless Governor Tim Pawlenty (B.A. '83, J.D. '86) and legislative leaders have firm agreement on a limited number of issues to be dealt with in another special session, as well as confidence in their outcomes, the political stakes of calling a third session in 2005 would be too high. My question was, what can the alumni association do to help lower the stakes and to get our elected officials to act on their bipartisan support for a Gopher stadium? The answer: Encourage alumni and friends of the University to call our state's political leaders.

Since then, we've received some positive signals from our legislative leaders. Let's give them the support they need to get this legislation passed.

Even if you have never called a political official, even if your calendar is full to overflowing, we really do need Minnesotans who are reading this column to make three phone calls: one to the governor, one to your state representative, and one to your state senator. If you live outside the state and care about the stadium, pass this column along to a friend or relative in Minnesota and ask him or her to make the calls. Your message doesn't have to be complex; a few pointed and heartfelt sentences will do. Ask the governor to call a special session this fall. Ask your legislators to pledge their financial support for the Gopher stadium.

**Ask the governor
to call a special
session this fall.
Ask your legislators
to pledge their
financial support
for the Gopher
stadium.**

If this magazine, which went to the printer in mid-August, arrives in your hands after a special session has been announced, your calls are just as important. Urge passage of the Gopher stadium bill. And if, by the time you read this, our dream has come true and the stadium bill has been signed, call your elected officials with your thanks.

Call Governor Pawlenty at 651-296-3391 or 800-657-3717. To find the numbers for your representative and senator, call 651-296-2146 or 800-657-3550. Or visit www.umn.edu/stadium.

I look forward to the day when we cheer the Gophers on to victory in a football stadium that brings alumni, students, and all fans back together on the University's beautiful Twin Cities campus. Let's do what we can to make that happen. ■



Margaret Sughrue Carlson,
Ph.D. '83

THE ANSWER, MY FRIEND...



We're finding solutions for Minnesota that revolve around renewable energy. This 367-foot wind turbine provides half the electricity for the University of Minnesota, Morris, and U researchers are working to use the excess power to produce hydrogen—the fuel of the future. (And when it comes to wind on the prairie, there's more where that came from.)

Driving the winds of change. *Only at the U.*

UNIVERSITY OF MINNESOTA



UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION
McNamara Alumni Center
200 Oak Street SE, Suite 200
Minneapolis, MN 55455-2040

Rudolph Vecoli
Immigration History Res.
311 Elmer L Andersen
Del Code 7921

**WELLS
FARGO**

The Next Stage[®]



Money. Complicated, until now.

The most important thing you get when you open a *Wells Fargo Portfolio Management*SM Account is the power to confidently manage your money. The foundation of your new assurance will start with your FDIC-eligible, high-yield investment checking account and the good feeling, knowing your money always stays totally liquid. And to boost your confidence even more, you'll be able to see all your accounts on one combined statement. Plus, as a reward, you'll get a no-annual-fee Platinum Visa[®] credit card¹ that lets you earn airline miles and other bonuses. So take your finances into your own hands and stop by and talk to one of our bankers about the *Wells Fargo Portfolio Management* Account today.

For 24-Hour Banking or Location Information
Call 1-800-TO-WELLS

The PMA Account requires maintaining a PMA Checking Account. A \$25,000 combined relationship balance is required to avoid a monthly service fee. A \$99 annual fee may apply. See a banker for details. The PMA Investment Account is a checking account eligible for FDIC insurance. Fees could reduce earnings on the account. ¹Subject to qualification.

© 2005 Wells Fargo Bank, N.A. Member FDIC.