

THE MAGAZINE OF THE UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

MINNESOTA

JULY • AUGUST 2007 \$2.95

**Master
Gardeners
Turn Houses
into Homes**

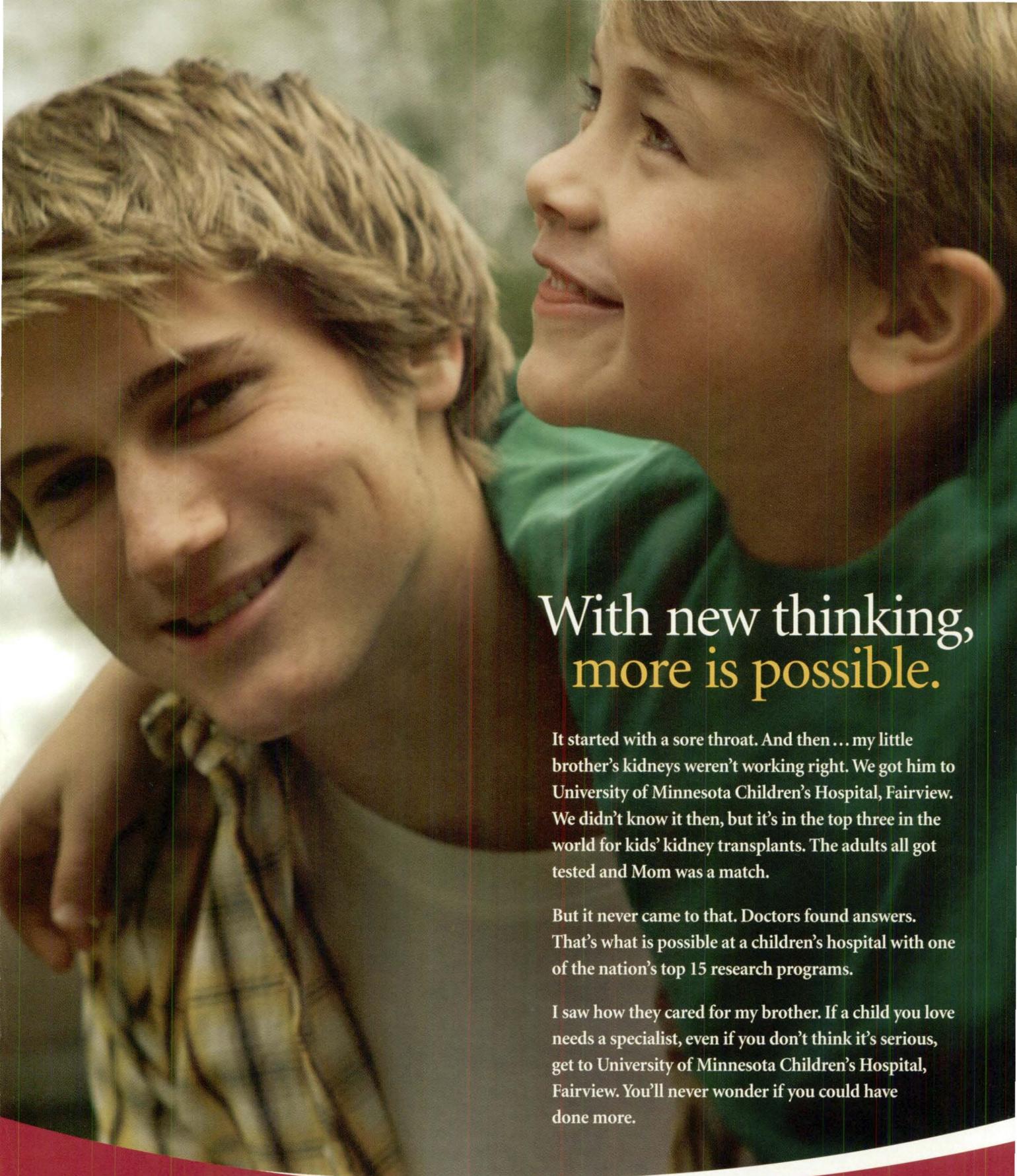
**Memories
of a 1963
Murder**

**The Gopher
Football
Preview**



**Dr. Steven Miles on
medical complicity
in torture**

Taking On Torture



With new thinking,
more is possible.

It started with a sore throat. And then ... my little brother's kidneys weren't working right. We got him to University of Minnesota Children's Hospital, Fairview. We didn't know it then, but it's in the top three in the world for kids' kidney transplants. The adults all got tested and Mom was a match.

But it never came to that. Doctors found answers. That's what is possible at a children's hospital with one of the nation's top 15 research programs.

I saw how they cared for my brother. If a child you love needs a specialist, even if you don't think it's serious, get to University of Minnesota Children's Hospital, Fairview. You'll never wonder if you could have done more.

This is more.



UNIVERSITY OF MINNESOTA
CHILDREN'S HOSPITAL

 FAIRVIEW

> uofmchildrenshospital.org



page 32

Columns and Departments

- 4 **Editor's Note**
- 6 **Letters**
- 8 **About Campus**
Turning research into revenue, the U makes an excellent choice, and a campus smoking ban.
- 12 **Discoveries**
Heeding the homeless' end-of-life wishes, gender and alcohol abuse, thoughts about ceiling height.
- 14 **U News**
The U joins Google book project, rejecting reciprocity, and a pet project.
- 16 **First Person**
"Memories of Murder," an essay by William Swanson.
- 38 **Arts & Events**
Critiquing consumerism at the Goldstein Museum.
- 40 **Off the Shelf**
Reviews of *The Ocean in the Closet* by Yuko Taniguchi and *Still Life with Husband* by Lauren Fox. Plus, Bookmarks, and the MFA program turns 10.
- 42 **UMAA Report**
The Annual Celebration in photos, the Ag Open House, rats at the Bell Museum, and more.
- 45 **National President**
Good reason to be proud of Gopher athletics.
- 48 **Chief Executive Officer**
Alumni shine in Hawaii.

Features

- 18 **Taking On Torture**
Dr. Steven Miles, who exposed medical complicity in the torture of prisoners in Iraq and Afghanistan and at Guantanamo Bay, seeks accountability and national reconciliation.

BY SHELLY FLING



page 22

- 22 **Making a House a Home**
University of Minnesota Extension Service master gardeners help new Habitat for Humanity homeowners plant gardens and develop a community's roots.
- BY MELEAH MAYNARD
- 26 **March Madness**
One has to wonder whether John Philip Sousa regretted ever agreeing to compose "The Minnesota March" for the University of Minnesota.
- BY TIM BRADY
- 30 **The Gopher Football Preview**
How coach Tim Brewster plans to revive Gopher football and the team plans to make history, again.
- BY CYNTHIA SCOTT, PETER SCHILLING JR., AND SHEILA MULROONEY ELDRED

Cover photograph by Mark Luinenburg



UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION

Featured Benefit

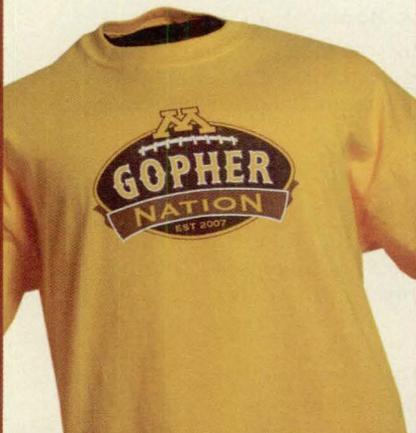
**Gear up for Golden
Gopher football with
the latest fashions.**

Save 25% on your entire purchase of U of M fashions when you order online from the University of Minnesota Bookstores at www.bookstore.umn.edu

UNIVERSITY OF MINNESOTA Bookstore

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

Reference coupon code UMAA07. One offer per household. Offer expires 8-31-07.



Visit:
www.bookstore.umn.edu

Call:
800-551-U of M



UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

The University of Minnesota Alumni Association will become the most influential organization in advancing the University's goal to be one of the top three public research institutions in the world.

NATIONAL BOARD OF DIRECTORS

National President Tom LaSalle, '72 **Vice President** Maureen Reed, '75, '79
President-elect Bruce Mooty, '77, '80 **Vice President** Ertugrul Tuzcu, '78
First Vice President Archie Givens, '66, '68 **Secretary/Treasurer** Kent Horsager, '84, '86
Vice President Jessica Phillips, '97 **Past President** Dennis Schulstad, '66
Chief Executive Officer Margaret Sughrue Carlson, '83

At-Large Members Rick Beeson, '76, Lynn Casey, '79, Karyn Gruenberg, '76, Yvonne Cheung Ho, '76, '76, Scott Meyer, '72, Darcy Pohland, '85, Robert Stein, '70, Sandra Ulsaker Wiese, '81, Amy Xu, '91, '97

Geographic Representatives Robert Calmenson, '71, '73, Marcia Carthaus, '73, Susan Johnson, '69, Bernadine Joselyn, '93, '01, Doug Kuehnast, '76, Janice Meyer, '73, '74, '86, James Resch, '74, Patrick Schott, '97, Paul Thompson, '82

Collegiate Alumni Society Representatives Karin Alaniz, '77, '91, Lowell Anderson, '62, John Cuningham, '62, Kenneth Dragseth, '72, '80, Jim du Bois, '87, Marshall Lichty, '02, Jim Mulder, '82, '88, Rich Newell, '70, '75, Gene Ollila, '67, '70, Jo Ann Omlie, '71, '74, '80, Brian Osberg, '73, '76, Debra Peterson, '78, Lorna Reichl, '82, '90, Kipling Thacker, '76, '84, Bonnie Welshons, '82

COLLEGIATE ALUMNI SOCIETIES AND AFFILIATES Allied Health (Medical Technology, Mortuary Science, Occupational Therapy, Physical Therapy); Biological Sciences; Dentistry; Design; Education and Human Development; Food, Agricultural, and Natural Resource Sciences; Law; Liberal Arts (Band, Journalism and Mass Communication); Carlson School of Management; Medical; Nursing; Pharmacy; Hubert H. Humphrey Institute of Public Affairs; Public Health; Institute of Technology; Veterinary Medicine

CHAPTERS AND CONTACT AREAS

Minnesota Austin/Albert Lea, Fargo/Moorhead, Glacial Ridge (Willmar), Grand Rapids, Northern Dakota County, Red Wing, Rochester, St. Cloud, St. Croix Valley, South Central, Southeast (Lanesboro), Southwest, West Central Lakes (Alexandria)

National Arizona (West Valley), Boston, Chicago, Columbus, Dayton, Colorado, Detroit, Eastern Nebraska, Gold Coast (Boca Raton/Fort Lauderdale/Palm Beach), Houston, Indianapolis, Kansas City, Los Angeles, Madison, Milwaukee, New Mexico (Albuquerque/Santa Fe), New York City, North Texas (Dallas), Philadelphia, Phoenix, Portland, Puget Sound, St. Louis, San Antonio/Austin, San Diego, San Francisco Bay Area, Southwest Florida (Naples/Ft. Myers), South Willamette Valley, Suncoast (St. Petersburg/Clearwater/Tampa), Washington, D.C.

International-Canada (Toronto, Winnipeg), China (Beijing, Guangzhou, Hong Kong, Shanghai, Tianjin, Xi'an), Costa Rica, Finland, Guam, Iceland, India, Indonesia, Japan (Tokyo), Korea (Seoul), Morocco, Norway, 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; Sport Clubs and Rec Sports Network; *Minnesota Daily* Alumni Association; St. Lawrence-Newman Center Alumni; Twin Cities Student Unions; University of Minnesota Black Alumni Association

Making the University of Minnesota Connection 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 umalummi@umn.edu; Web www.alumni.umn.edu.

UNIVERSITY OF MINNESOTA GOVERNANCE

President	Robert Bruininks	
Board of Regents		
Anthony Baraga, '65, chair	Patricia Simmons, vice chair	Clyde Allen, Jr.
Dallas Bohnsack, '60	Maureen Cisneros	Linda Cohen, '85, '86
John Frobenius, '69	Venora Hung, '02	Steven Hunter, '73
Dean Johnson	David Larson, '66	David Metzen, '64, '70, '73

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.

MINNESOTA

THE MAGAZINE OF THE UNIVERSITY
OF MINNESOTA ALUMNI ASSOCIATION

Chief Executive Officer
Margaret Sughrue Carlson

Communications Director
Julie Shortridge

Editor
Shelly Fling

Managing Editor
Cynthia Scott

Copy Editor
Susan Maas

Contributing Writers

Tim Brady, Sheila Mulrooney Eldred,
Laurie Hertzell, Danny LaChance,
Camille LeFevre, Meleah Maynard,
Erin Peterson, Katy Read,
Peter Schilling, William Swanson

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 ©2007 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
contact Scott Ostwald at 612-373-9551,
fax 612-339-5806, or sostwald@mspmag.com

Periodicals postage paid at
Minneapolis, Minnesota,
and additional mailing offices.

Postmaster: Send address corrections to
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

Featured Benefit

Gopher Football Season Tickets

UMAA Savings*

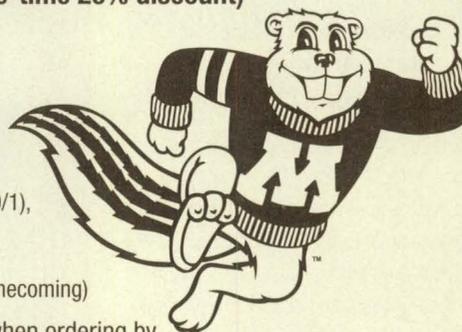
New season tickets are available to UMAA
members for only \$200 (a one-time 20% discount)

- * new season tickets only
- * limited to four per member

UMAA offers for single
home-game tickets:

- * \$10 discount for Bowling Green (9/1),
Miami, OH (9/8), NDSU (10/20)
- * \$5 discount for Purdue (9/22),
Ohio St. (9/29), Illinois (11/3 - Homecoming)

Request the UMAA member rate when ordering by
phone and have your UMAA member number available.



Call: 1-800-UGOPHER



UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

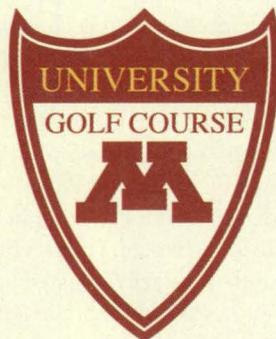
Featured Benefit

University of Minnesota Les Bolstad Golf Course

Special rates for UMAA golfers:

Mondays
\$19 (save \$9)

Season pass
\$1145 (save \$155)



2275 W. Larpenter Avenue, Falcon Heights, MN
Please present a current UMAA member card for special rates.

Visit: www.uofmgolf.com Call: 612-627-4000

Travel Program



Amazon River Journey February 1 to 10, 2008

Join us for the adventure cruise of a lifetime on the fabled Amazon River. Explore the vast rainforests of one of the world's most exotic natural realms. Expert naturalist guides will lead hikes and special excursions to visit local villages and observe rare wildlife. Experience Lima, Peru, and take advantage of a post-program Machu Picchu option.

From approximately \$3,395 per person
(plus airfare)



Island Life In Tahiti and French Polynesia February 3 to 11, 2008

Immerse yourself in the beauty of Tahiti and French Polynesia and discover the legendary warmth and hospitality of their people. Visit tranquil Huahine, the "Sacred Island" of Raiatea, "the Pearl of the Pacific" in Bora Bora, and the tropical Eden of Moorea. Exclusive lectures on culture and ecology and opportunities for swimming and snorkeling enhance the travel experience.

From \$2,695 per person (plus airfare)

Call 612-625-9427 or visit
www.alumni.umn.edu/travel
to request a brochure.

Don't Look Away

When the photograph of naked Abu Ghraib prisoners wearing sandbags on their heads and organized into a "dog pile" surfaced three years ago, I looked away. It wasn't seeing the humiliated men that made me flinch; it was the grinning prison guards, presumably the choreographers of the scene, that so disturbed me.

But the media eventually moved on to something else and so did I. Perhaps I hoped the photos that came to light were isolated incidents or that reasonable explanations lay behind them. At any rate, I did nothing about them, other than ultimately to replace my outrage with a sense of futility.



Shelly Fling

Medical ethicist Steven Miles (M.D. '76), on this magazine's cover, didn't look away. He looked wider and deeper. You'll read his words about the complicity of U.S. medical doctors in the abuse of prisoners beginning on page 18.

I was wrapping up my second interview with him for our article when I recalled something he'd said last fall in an interview for another publication. He had mentioned that he was planning to write about the abuse of child prisoners in U.S. custody in Iraq and Afghanistan and at Guantanamo Bay, so I asked if he still planned to do so. I hadn't heard much about children anywhere else.

"I did put together an article on the kids," Miles replied, "and I shopped it around but I couldn't sell it. And I've highlighted a kid's death in the archive [in the University of Minnesota's online Human Rights Library], and that didn't go anywhere either. For some reason, the media and the public are not yet ready to look at the full human face of the tragedy that we've had."

I asked if he'd be willing to send his article to me.

It's a short piece and—unlike his academic writing—rather impassioned. It's a devastating account of seven incidents, including, as an Army specialist testified to Congress, that of an Iraqi prisoner's 16-year-old son who was "stripped, doused with mud and water, and driven in an open truck around the prison yard on a cold winter night so that the suffering boy could be displayed to his father who was under interrogation."

"This is not about the war," Miles had said earlier, referring to his book *Oath Betrayed: Torture, Medical Complicity, and the War on Terror* and the subsequent archive. "This is about simple transparency of government operations, which is the essence of what our government is about."

In his book, Miles noted that many friends and acquaintances expressed concern that his probing into the torture documents endangered his life. Such fear fosters silence, he wrote: "It takes little more than the courage to be inconvenienced to speak against torture in the United States. If we are at risk of worse, then it is even more necessary that we speak out."

I understood what Miles meant about not wanting to look this full in the face. But it was too late; I'd read the child-prisoner article, more than once. And now that I'd seen it, I wondered, would I be complicit in the abuse of these children if I looked away?

Yes, I believe I would. I reason that people will never want to look upon such wretchedness but that they're obligated to look anyway—and to be outraged, and to demand that the abuse stop and that the guilty be held accountable.

Miles has agreed to allow us to post the full child-prisoner article on our Web site (go to www.alumni.umn.edu/StevenMiles).

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



TCF BANK STADIUM™

History in the Making



Site preparation for TCF Bank Stadium is well underway with construction set to begin mid-summer. Pictured above is a view of the site from McNamara Alumni Center.

TCF is proud to be associated with the University of Minnesota and this exciting new chapter in Golden GopherSM history. We look forward to bringing you updates as construction progresses on TCF Bank Stadium, the new football home of your Golden Gophers.



Get your Alumni account today!
www.tcfbank.com/goldengopher



Open 7 DaysSM

©2007 TCF National Bank. Member FDIC. "Golden Gophers" is a mark of the University of Minnesota used under license. www.tcfbank.com.

Official Stadium Title Sponsor

Letters

A MODEL BUSINESSWOMAN

Stephanie Odegard's emphasis on socially responsible goods production is noteworthy ["Weaving Career and Conscience," March–April]. From her work with the Peace Corps and with the World Bank sprang a well-developed sense of responsible social stewardship of human rights. Her company is uncompromising in returning good, ethical business responsibility for the human inputs that create her goods. In my view, Stephanie Odegard models a level of accountability that international business would do well to follow.

The economic truism of raising the standard of living by locating jobs overseas often yet turns a blind eye to the social and environmental impact of production and consumption. Furthermore, the United States itself could take a page from Ms. Odegard's conscientious stewardship of labor. Unfair labor practices are not isolated to one geographical area but need to be the subject of responsible business monitoring.

Respondents to a recent survey conducted by SHRM (the Society for Human Resource Management) reported that only 15 percent of the U.S. companies they represent monitor global fair labor practices. In Brazil that percentage is 73 percent, and in Mexico it is 53 percent. Indian companies' monitoring standard has reached 39 percent. A similar survey result was obtained for the response to "monitor the impact of business on the environment." We Americans may rightfully believe that our civil liberties and freedoms of contract will protect our rights better than the oppressive Latin American or Indian systems of government. Yet complacency never safeguarded anything of value.

From the board of directors and CEO must emanate the directive to create social capital while doing business. Ms. Odegard's singular concern for child labor reflects a wise instinct of preserving her workers and their culture. From many aspects, her company's rugs are keepsakes with a future. She embodies the tenet of giving back responsibly that which we employ to produce our profits or returns.

Thank you for sharing the encouragement of her story.

Anne Stohr (M.A. '02)
Minneapolis

STUDY THIS

Your article "Churches Bear a Traditional

Cross" [Discoveries] in the March–April issue highlighted a University of Minnesota study that appears to be an unintentional self-parody of some of the themes of higher education orthodoxy: i.e., traditional Christian religion is to be distrusted; race, class, and gender explains all; traditional "50s style" families are a myth and obsolete; any differentiation between men and women is invidious; etc. It is precisely these types of "studies" that betray both the ingrained biases of higher education groupthink and the resulting irrelevancy and lack of credibility in the "findings" of such studies. It is a useful reminder of why alumni often have trouble understanding or supporting an institution with such agenda-driven departments.

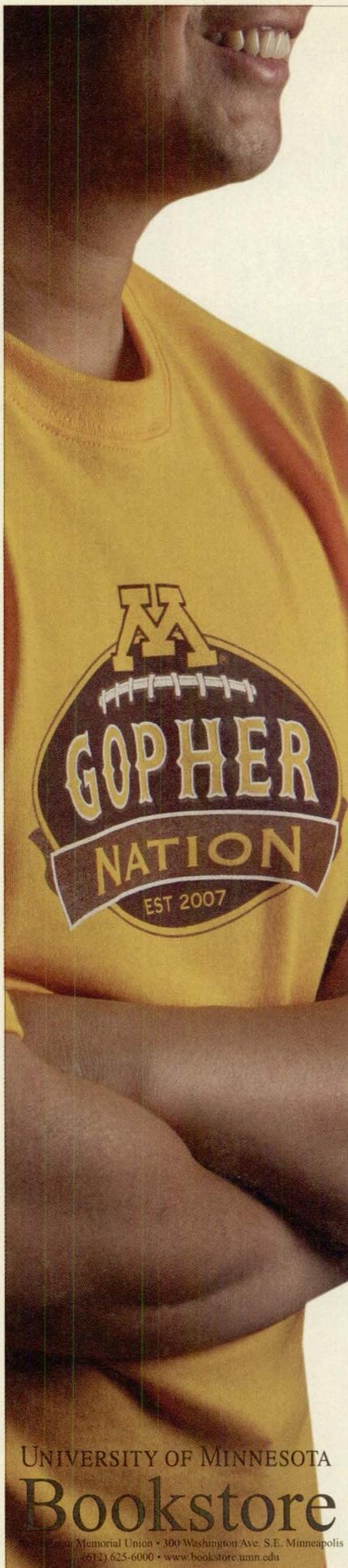
Peter Gilbertson (J.D. '79)
St. Paul

A LONG-AWAITED SALUTE

In the September–October 2006 issue of *Minnesota* was a story about the University football team of the early 1920s titled "The Upset" by Tim Brady. In the story, Brady recounted the tale of a one Colonel Eliel T. Lee, a Civil War veteran and faithful attendee of all home Gopher football games. Adding to this man's charm, the article noted, was his practice of carrying a large American flag with him to all the games. Lee would proudly sit with his flag while watching the game, waving it in Gopher victory, and securing it from view when the team was losing. The story went on to say that if the Gophers were losing in the fourth quarter by an insurmountable margin, Lee would roll up his flag and quietly slip out of Northrop field. He would never allow his flag to fly over a Gopher defeat.

The article also said when Lee passed away in January 1922, he was buried in Lakewood Cemetery. In November 2006 it was discovered that Lee's grave was without a headstone. He was buried in a section of Lakewood where many soldiers of the Civil War were buried, many of them also without markers. While it has been government policy for more than a century and a half for all honorably discharged veterans to be provided a government tombstone free of charge, throughout the decades for one reason or another many veterans (or their next of kin) never arranged for a marker to be ordered for the deceased.

After securing the proper documentation from the Department of Defense



UNIVERSITY OF MINNESOTA
Bookstore

Cooper Memorial Union • 300 Washington Ave. S.E. Minneapolis
(612) 625-6000 • www.bookstore.umn.edu

archives verifying Lee's service and eligibility, and with generous assistance from Mr. Ronald Gjerde of Lakewood cemetery and retired brigadier general Denny Schulstad, a proper Civil War marker was ordered and procured from the Veterans Administration. This colorful individual from the history of Minnesota finally received his well-earned marker for the service he rendered to his country some half a century before he and his flag became famous for their steadfast attendance at Gopher football games.

As an aside to the story: While the article in *Minnesota* and past issues of the alumni magazine referred to this individual as "colonel," a search of Civil War records from the Department of Defense could only verify his rank as corporal. Lee likely ended his military career after the Civil War as a corporal, and "colonel" was merely an honorary title given to him by admirers, which was a common practice back in the late 19th and early 20th centuries. Thus, the new marker at Lakewood bears the rank of corporal, not colonel.

Lt. Col. Kurt Rosselit (B.A. '86)
Minneapolis

MORE TO THE STORY

About the Tim Brady piece on public TV's campus roots ["Educating the Masses," May-June]: I had the pleasure of directing most of the Ray Wolf "Town and Country" series until I left Channel 2 in the fall of 1963.

KTCA-TV was rented space on the St. Paul campus. The building was a World War II vintage barracks used by the military on campus and stood between Coffey Hall and the biological science/agriculture engineering buildings on the St. Paul campus. The front entrance to TSM (Temporary South of Main) was over a bridge from Eckles Avenue to the second floor. Directly ahead was the double door to the single studio and control rooms. To the right was the stairway down to the first floor offices. It was demolished when the classroom building was constructed.

Getting cattle and other animals to calmly cross the narrow bridge to the studio was interesting at best. Once in the studio, cattle in particular became uncomfortable in the lights and there were times when we had near stampedes. Staff in the offices on the first floor sometimes thought their ceilings were about to collapse. "Town and Country" was produced in that building from 1958 until we moved to the building on Como Avenue in 1961.

I thought the article was fair and bal-

anced, although I know a few of the early participants have quite different views of some of the events. I enjoyed the article, but because nearly all the programming that originated from Eddy Hall and the St. Paul studio was live and unrecorded in those early years, because the background of daily activity is of necessity almost always left out now, educational/instructional/public television as we practiced it then was a far more interesting and useful profession than the highly stylized, polished, and prerecorded activity of today.

Carl Brookins (B.A. '57)
Roseville, Minnesota

CORRECTION

Station manager John Schwarzwalder's name was misspelled in the "Educating the Masses" in the May-June issue. The editors regret the error.

Letters reflect the opinion of the author and do not represent the views of the University or the alumni association. To submit a letter, go to www.alumni.umn.edu/opinion or write to Letter to the Editor, *Minnesota Magazine*, McNamara Alumni Center, 200 Oak St. SE, Suite 200, Minneapolis, MN 55455. Letters will be edited for length, style, and clarity. Full guidelines are at the Web address above.



Join the more than
6,600 University of
Minnesota alumni who
are currently saving
more than **\$2,100,000**
on auto insurance
with Group Savings Plus.*

As a member of UMAA, you qualify for a special Group Savings Plus discount of **up to 10%** on Liberty Mutual's already-competitive auto insurance rates.* With the additional discounts available, the average Group Savings Plus policyholder saves **\$327.96** a year.**

Since 1999, thousands of Minnesota grads have saved money on auto and home insurance with Group Savings Plus. To see just how much you could save and to find out about the other benefits of Group Savings Plus, call for your free rate quote.

Call **1-888-606-5006**, go to
www.libertymutual.com/lm/umaa
or visit a Liberty Mutual office near you.

Please mention group #7885.

Responsibility. What's your policy?™  Liberty Mutual.

*Discounts and credits are available where state laws and regulations allow, and may vary by state. To the extent permitted by law, applicants are individually underwritten; not all applicants may qualify. Figure based on a March 2007 sample of auto policyholder savings when comparing their former premium with those of Liberty Mutual's group auto and home program. Individual premiums and savings will vary. Coverage provided and underwritten by Liberty Mutual Insurance Company and its affiliates, 175 Berkeley Street, Boston, MA. A consumer report from a consumer reporting agency and/or a motor vehicle report, on all drivers listed on your policy, may be obtained where state laws and regulations allow. ©2007 Liberty Mutual Insurance Company. All Rights Reserved.

About Campus



Jay Schrankler, pictured in the Kren/Steer lab where gene therapy research is conducted

From Research to Revenue

Last year, the University of Minnesota earned more than \$56 million from commercializing technologies developed by its faculty and researchers. In April, Jay Schrankler (B.S. '88) became the new executive director of the University's Office for Technology Commercialization. Schrankler, who came to the University after a 25-year career with Honeywell, spoke with *Minnesota* magazine about the need for the U to revitalize the processes that take innovations from the laboratory into the marketplace.

Q: What's driving the effort to revitalize the U's technology commercialization?

A: If you look at research funding for universities in general, it's becoming more difficult to get federal funds. And state funding is on the decline in almost

every instance. So the question becomes, where does the University turn to for research dollars? Well, by commercializing its technology.

Q: What is the status of the AIDS drug Ziagen developed at the U that accounts for the lion's share of licensing revenue?

A: That is the burning issue here because the patents start to expire in a few years. So within 5 or 6 years it's going off patent and we'll be down to almost nothing from that license. And so the imperative I have is what's going to happen when the [money from the licensing of Ziagen to] Glaxo starts to decline? We've got to build up our other bases.

Q: What areas are ripe for commercialization?

A: The opportunities are everywhere. Health care is very strong, biomedical and pharmaceutical, and the U is very strong in plants and

agriculture. This year, for instance, about 20 percent of our income [derived from commercialization], not counting income from Ziagen, comes from the Honeycrisp apple license.

Q: So you need to always have something in the pipeline.

A: Yes. It takes a minimum of about 3 years from the time you license something until you start to see income.

Q: What challenges do you face?

A: One thing we've got to improve here is our responsiveness to faculty. Our new process will be a big help—we're doubling the number of people who work with faculty. There will be six technology strategy managers dedicated to doing the analysis, working closely with faculty and researchers to assess their innovations. Historically, universities, under the public-good domain, have just patented

everything, and there's a huge expenditure for patenting. Huge. A patent can cost anywhere from \$10,000 to \$50,000. So if you think about the U doing 50-some patents a year, that's a lot of money. We've got to become more value-based, which means more judicious. We have to ask, does it really have value in the market?

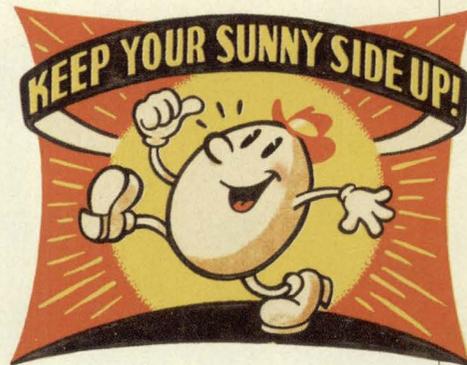
Q: How much untapped potential is here?

A: I would say it's significant untapped potential, but it's going to take a lot of work to get there and get it out of the U. We need to look at this more like a business; we're located in the University Enterprise Laboratories so that when people come here, we look like we're a business, and that's how we act. The fun part of the job for me is seeing the huge number of innovations that come out of here. I feel like a kid in a candy store, I really do.

—Cynthia Scott

Eggcellent Choice

Animal welfare proponents have a lot to crow about in the University's decision to stop buying eggs from factory farms that keep their hens penned in tiny cages. University Dining Services announced in April that it switched to serving cage-free eggs in all residential dining halls. The new policy applies to the approximately 2,900 pounds per week of liquid eggs consumed, which account for a majority of eggs the school serves. A statement by the University Dining Service noted that moving to cage-free eggs is consistent with its overall goal to provide a more sustainable food system on campus by recognizing customers' desire for more humane treatment of animals raised for consumption. Factory farming practices that confine hens in small, crowded cages have come under increasing scrutiny from colleges and universities. The University of Minnesota is the fifth institution of higher education in Minnesota to implement the change.



OVERHEARD ON CAMPUS

"Did he really need to be given the opportunity to have the last word?"

—Linda Walker, mother of murdered University of North Dakota student Dru Sjodin, reflecting on the media's coverage of the perpetrator of the Virginia Tech slayings, during a Silha Center Forum at the University this spring.

Bare Market

The East Bank lost a century-old landmark in May when the Harvard Market closed, a victim of rising expenses and falling profits. Located in Stadium Village at the corner of Harvard Street and Washington Avenue Southeast, the grocery store's 1 a.m. closing time (2 a.m. on Saturdays) made it a go-to spot for late night snacks for generations of students and area residents. It first opened in 1904. Harvard Market East, a larger store three blocks away, remains open.

Harvard Market is the second East Bank mainstay to close in recent months. Last fall, Enrica Fish Medical Bookstore closed when owner Enrica Fish retired. The independent bookstore, located three blocks from the shuttered Harvard Market on Washington Avenue, served medical students for more than 25 years.

WILL THE BUTTS STOP HERE?



Should the University of Minnesota go smoke-free? That question is being debated quietly at Boynton Health Service and is likely to become part of a wider campus discussion in coming months. Discussions on the possibility of a campus-wide ban began within the Healthy Campus Tobacco Free Network, a consortium of post-secondary institutions coordinated by Boynton Health Service that is dedicated to tobacco cessation efforts at educational institutions in the Twin Cities. Dr. Ed Ehlinger, director of

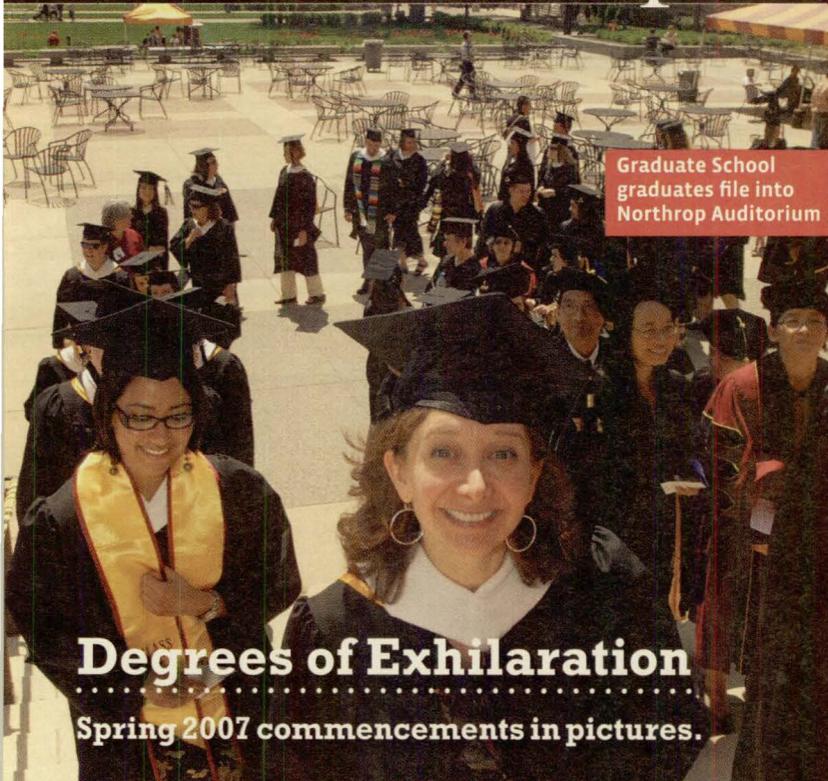
Boynton Health Service, raised the possibility of a campus-wide ban at the U of M after Minnesota State University-Moorhead passed a ban that will prohibit the use and sale of all tobacco products on University-owned, operated, or leased property beginning in 2008. MSU-Moorhead is one of a growing number of college campuses that have banned or are considering banning tobacco use. The other spur to discussions on the U campus was the passage of a statewide smoking ban by the Minnesota legislature in 2007. That measure, which takes effect in October, prohibits smoking in all bars and restaurants in the state but does not affect outdoor areas, as a campus-wide ban would.

Smoking in campus facilities has been prohibited since 1993, and smokers are also banned from smoking within 25 feet of building entrances. Two years ago, the sale of tobacco products at Coffman Union and other University venues was banned. Those measures are in keeping with what Maria Rangel, coordinator of the Healthy Campus Network, called a "progressive movement" to prohibit tobacco use on campus. That is, as more data has become known about the dangers of smoking and secondhand smoke, progressively more restrictive policies have been put in place to discourage its use. Rangel said the Network's goal is to have zero students who use tobacco.

Web Hit: Career Checkup

CareerPath is a new online career management tool from the College of Continuing Education that helps users assess their current career path and envision new possibilities. Among the site's features are: a "visual résumé" that helps users see their skills, experiences, and background in a new way; the ability to view other people's career histories; a tool that allows users to examine specific aspects of their work life; personal networking areas; and links to University of Minnesota Career and Lifework resources, including workshops and personal consultations. CareerPath is free for all users. Access it at www.cce.umn.edu/path.

About Campus



Graduate School graduates file into Northrop Auditorium

Degrees of Exhilaration

Spring 2007 commencements in pictures.

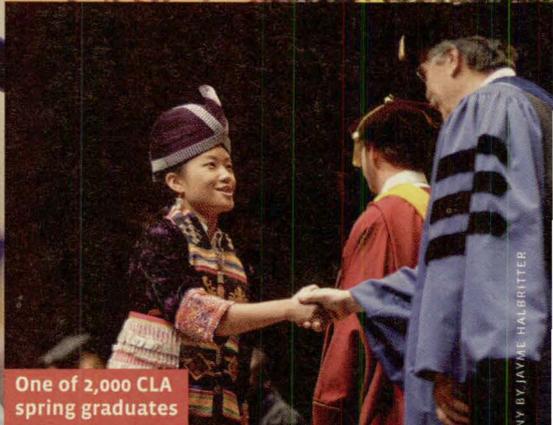
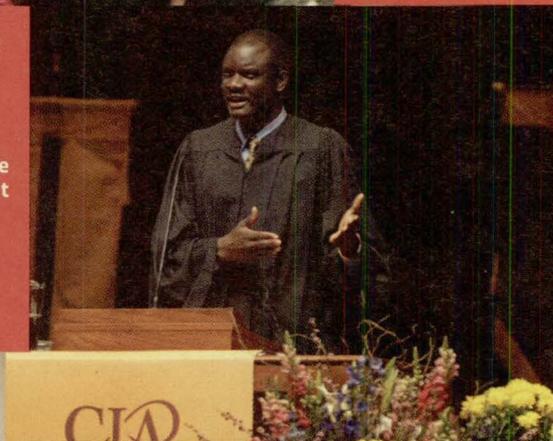
University students donned purple mortarboards and rainbow tassels for the 10th annual Lavender Graduation and Awards Ceremony at the McNamara Alumni Center May 3. Sponsored by the Gay, Lesbian, Bisexual, Transgender, and Ally (GLBTA) Programs Office and the Queer Student Cultural Center, the annual cultural celebration recognizes GLBTA students' academic achievements and their contributions to the University, in particular work confronting discrimination based on gender identification or sexual orientation.



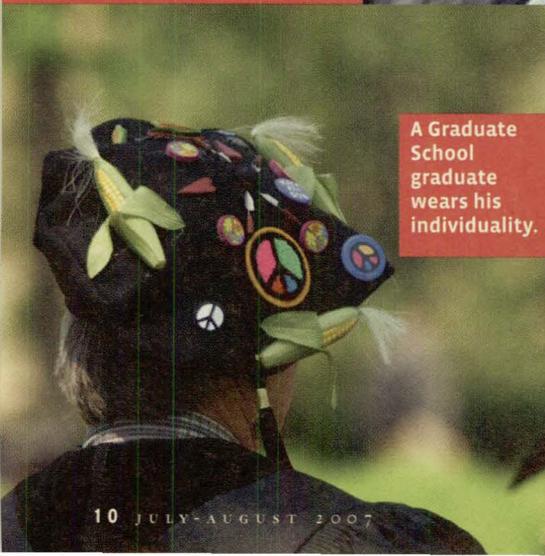
John Bul Dau, one of the Lost Boys of Sudan who wrote the memoir *God Grew Tired of Us*, spoke at the commencement ceremony for the College of Liberal Arts.



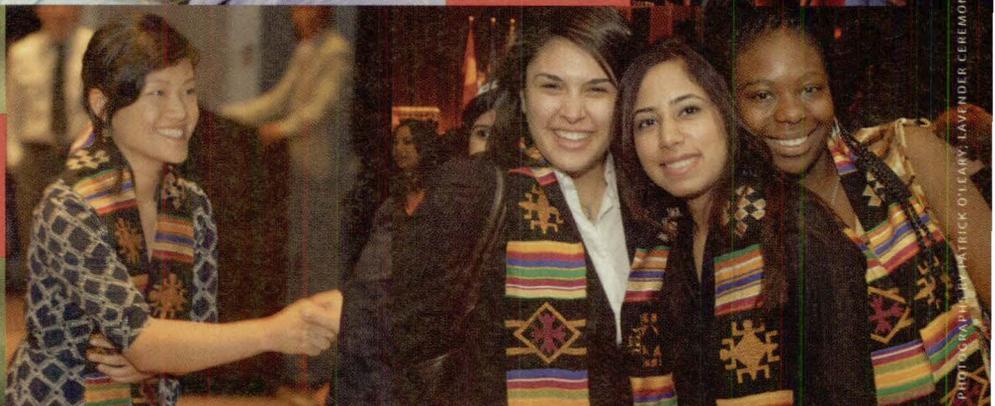
The Medical School graduated 224 students this spring.



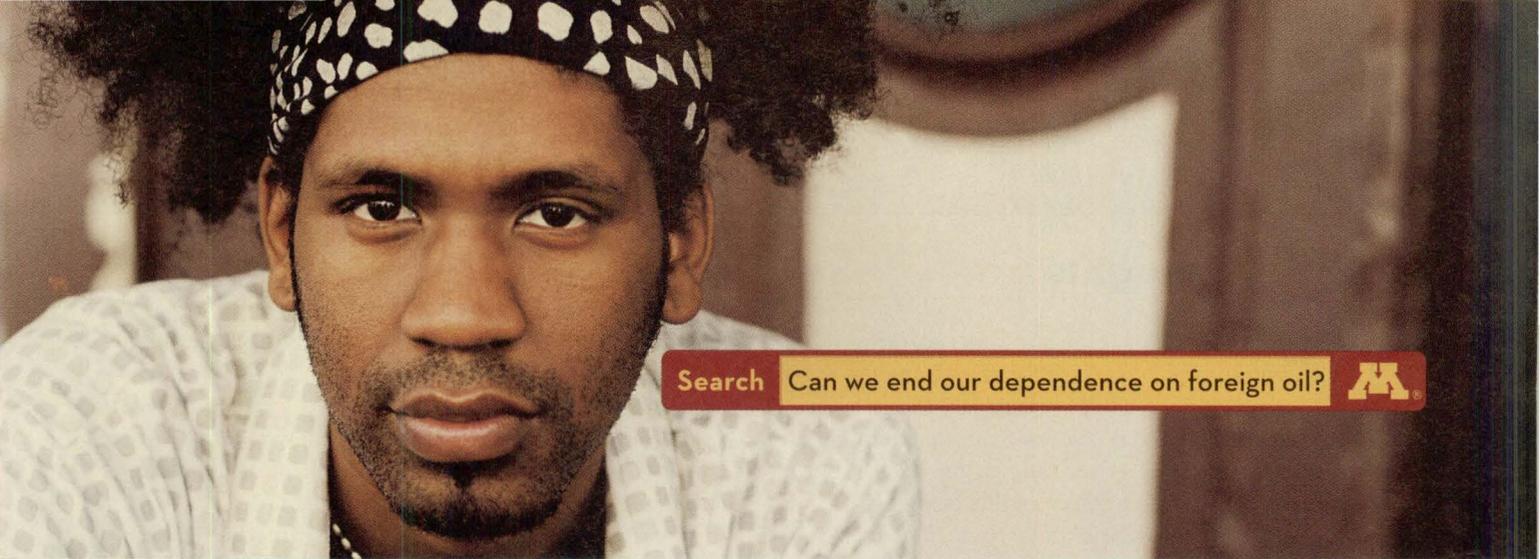
One of 2,000 CLA spring graduates



A Graduate School graduate wears his individuality.



Students from colleges and schools around the University participated in the third annual Celebration of Achievement for Multicultural Students at the Ted Mann Concert Hall in April. Organized by the Multicultural Center for Academic Achievement, the event recognizes the graduation of first-generation students and students of color. Each student received a stole whose colors and symbols represent unity, interconnectedness, and other values.



Search Can we end our dependence on foreign oil?



Search Results Power to the prairie.



U of M ecology professor David Tilman has found that growing many species of plants and flowers together can yield much more energy than growing a single fuel-source crop. This biodiversity happens naturally in Minnesota prairies without replanting and without fertilizer. Looks like locally grown prairie plants could really fuel change. So the search continues. **Learn more and submit your single greatest question at umn.edu.**

UNIVERSITY OF MINNESOTA
Driven to DiscoverSM

Parting Thoughts

When physician John Song was working at Baltimore's Health Care for the Homeless during the 1990s, he did his best to care for the men and women seeking his help. But he knew that when he discharged his patients, he might never see them again. "Several of the patients I was taking care of died terrible deaths. They were found under bridges or alone in hotel rooms," he recalls.

Song, assistant professor at the University of Minnesota's Center for Bioethics and the Department of Medicine, wanted to find a way to ease end-of-life burdens for homeless individuals. In a groundbreaking new study published in the *Journal of General Internal Medicine*, he and a team of four other researchers have helped take the first step. With the help of six social service agencies in the Twin Cities, Song and his team interviewed 53 homeless men and women to find out how they felt about their own end-of-life care.

Many of the homeless people's concerns were similar to those with more stable life circumstances: They wished to remain comfortable and pain-free at the end of their lives, and they did not want to be attached to machines indefinitely if their prospects were poor. But they also had unique concerns: They worried that prejudice would keep health care providers from administering the pain medication they would need in their last days and hours. Others fretted about who would be

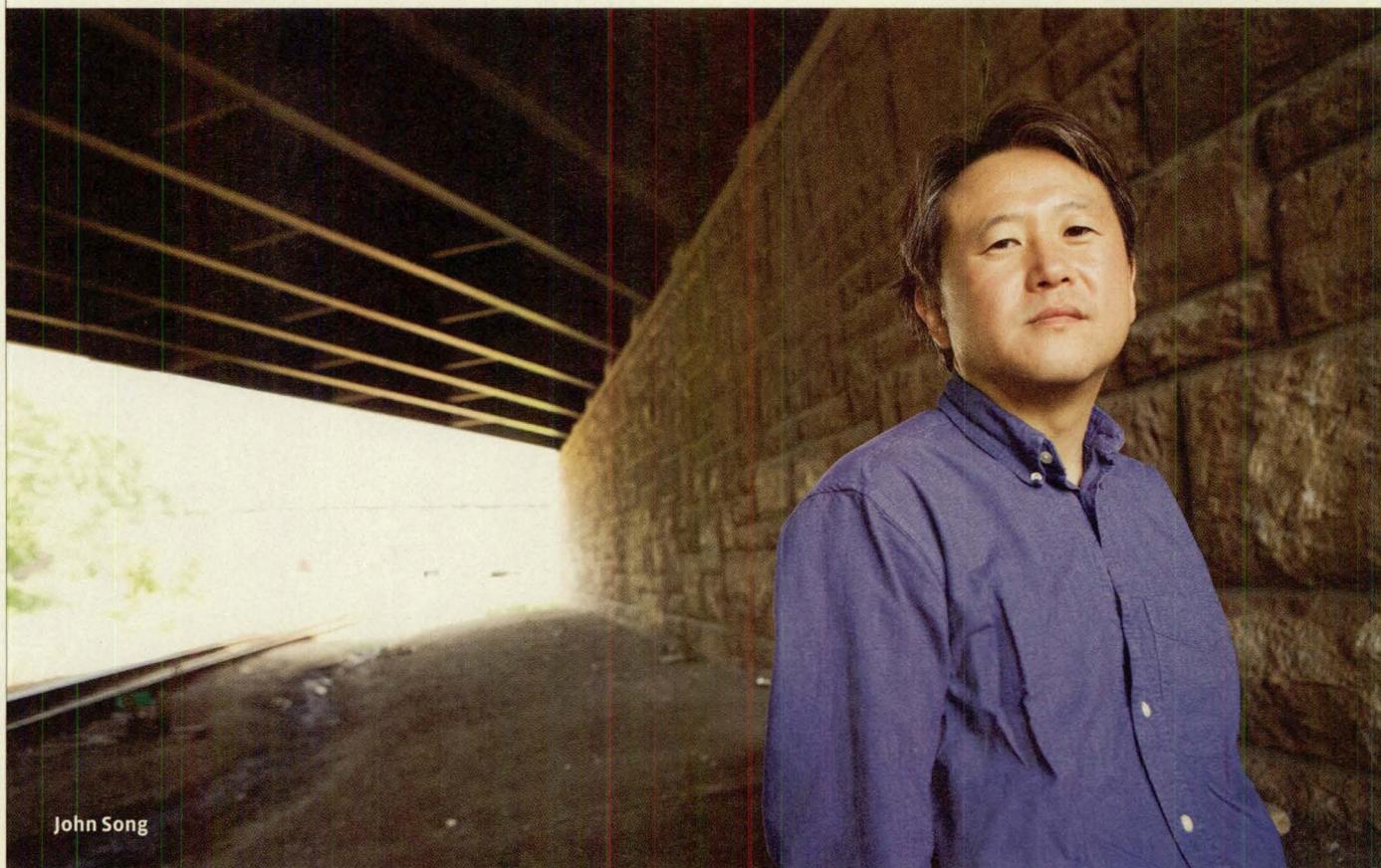
contacted to make decisions about their care. "They might be estranged from their families," Song explains. "Some believed that family members might be punitive." They worried that at their death, their bodies might be dumped into a common grave. (In fact, the county where a death occurs is required by law to provide burial for indigent people.)

Song's research suggests that health care providers need to talk openly to homeless people about end-of-life issues to be sure that their wishes are known and honored. "Instead of just putting interventions in place to address what we think [homeless individuals] need, it's important to understand, from their voices, what they're concerned about," he says.

Death is a daily reality for many chronically homeless people, says Song, and the average lifespan is decades shorter than others'. Song believes that respecting their wishes at the very end of their lives is one small way to help comfort and serve a marginalized and often misunderstood population.

Song is now seeking funding for a study that would provide living wills—documents that direct treatment for patients too ill to provide consent themselves—for homeless individuals. "The goal is to preserve their dignity and their autonomous decision-making," says Song. "We hope this will help protect them when they're unable to protect themselves."

—Erin Peterson



John Song



WEIGH MORE TO WEIGH LESS

A team of researchers at the University of Minnesota School of Public Health found that women who step on the scales every day to weigh themselves are no more or less likely to be depressed than women who weigh less frequently. Moreover, the study found that daily weighing, rather than weekly or monthly, was associated with lower body-mass index levels in women age 40 years or older. Body-mass index is a measure of body fat based on height and weight. Past research has linked weight gain and obesity with depression, and the results of this study suggest that daily weighing can be a valuable tool in achieving greater weight loss and less weight gain.

OVER OUR HEADS

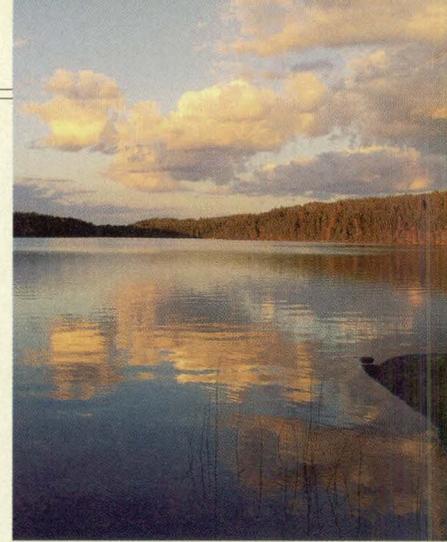
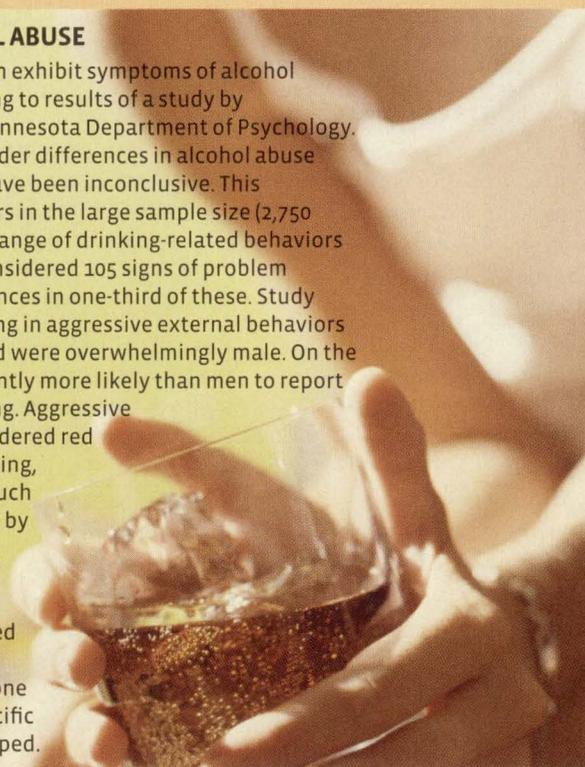
A researcher at the University of Minnesota's Carlson School of Management has proven what some real estate agents and event planners know from experience: The way people think and act is influenced by ceiling height. The research demonstrates that variations in ceiling height affect how people process information. For example, a room with a 10-foot or higher ceiling inspires abstract thinking, while a lower ceiling leads to more focus on details. One of the areas in which the research has implications is in retail stores, where design might influence consumers' purchasing decisions.

THWARTING TOXIC SHOCK

University of Minnesota Medical School researchers and colleagues at the University of Illinois have developed a treatment for toxic shock syndrome that is significantly more effective than current antibiotic treatment. Toxic shock syndrome is a rare but life-threatening bacterial infection that is often associated with the use of superabsorbent tampons and contraceptive items, but it can also affect men, children, and postmenopausal women, particularly following viral infections. The new therapy targets the early stages of the condition's onset by blocking the toxin whose presence leads to the dramatic drop in blood pressure and eventual multi-organ failure that is characteristic of toxic shock syndrome.

GENDER MATTERS IN ALCOHOL ABUSE

The ways in which men and women exhibit symptoms of alcohol abuse differ significantly, according to results of a study by researchers in the University of Minnesota Department of Psychology. Numerous previous studies of gender differences in alcohol abuse have been conducted, and most have been inconclusive. This University study differs from others in the large sample size (2,750 men and women) and in the wide range of drinking-related behaviors that were examined. The study considered 105 signs of problem drinking and found gender differences in one-third of these. Study participants who reported engaging in aggressive external behaviors such as fighting or getting arrested were overwhelmingly male. On the other hand, women were significantly more likely than men to report depression and guilt about drinking. Aggressive external behaviors are often considered red flags for identifying problem drinking, whereas internalized responses, such as those more frequently reported by women, are not. Researchers said the results suggest the possibility that women's problem drinking may be overlooked or misdiagnosed under current diagnostic models and that more work needs to be done to determine whether gender-specific diagnostic tools need to be developed.



WATER WORRIES

University of Minnesota researchers say there is no doubt that nitrate levels are rising in Lake Superior, but they are not sure why. High levels of the compound, produced primarily by agricultural fertilizer runoff and pollution from power plants, make water unsafe to drink, a concern because Lake Superior contains 10 percent of Earth's supply of surface fresh water. Researchers from the U's department of ecology, evolution, and behavior examined 10,000 pieces of data collected by agencies in the United States and Canada since 1906 and concluded that nitrate levels have risen five-fold during that time. That translates to 1.2 parts per million, which is cause for concern but still lower than the government's drinking water advisory levels.

But because the increases have been steady rather than coincident with identifiable historical events—for example, the rise in the use of fossil fuels following World War II or implementation of the Clean Air Act in 1972—researchers say there are likely complex human and natural processes at work. Factors include the vast size of Lake Superior, which means it registers change slowly, and the conversion of decaying plant matter and sewage in the lake into nitrates. Researchers believe the primary human contributor is pollution from power plants, suggesting that Lake Superior has yet to respond to pollution controls put in place in the Clean Air Act.

—Edited by Cynthia Scott



The Minnesota State Legislature authorized a \$149.6 million increase in funding for the University of Minnesota for the 2008–09 biennium, a figure that represents about 82 percent of the University's \$182.3 million request. The funding will go toward retaining faculty and staff, new investments in health workforce development, clinical sciences, science and engineering programs, and initiatives in the areas of environment, agriculture, and renewable energy. The University had also requested funding for a Biomedical Sciences Research Facilities Authority that would allow for the construction of state-of-the-art research facilities, but the legislature did not pass a bonding bill this season.

The University has joined Oxford University, Stanford, Harvard, and 10 other Midwestern universities in a collective agreement to join the Google Book Search Project. That project aims to digitize up to 10 million volumes from the libraries of participating institutions and make them accessible via Google to researchers and members of the general public. The U libraries will contribute up to 1 million works, which will be digitized over the next six years. University librarian Wendy Lougee said the digitization initiative will include both public domain and copyrighted materials in a manner consistent with copyright law. None of the University's rare collections will be included, since digitization requires shipping the materials to Google.

The University will pull out of the 40-year-old tuition reciprocity agreement with Wisconsin in fall of 2008 unless significant changes to its terms are made. The agreement allows students from each state to attend college in either state without paying nonresident tuition. Because of how the arrangement is structured, and because tuition has risen faster at the U of M than at the University of Wisconsin, Minnesota students pay more to attend the U of M than do students from Wisconsin. Negotiations that have been under way for months have failed to resolve the problem, and officials say the U will no longer accept an agreement that is not equitable for its students. Currently, Minnesotans pay \$7,588 per year in tuition at both the U and UW-Madison. Wisconsinites pay \$6,397 to attend the U and \$6,000 at UW-Madison.

The Office of International Programs has awarded nearly a



Pet Project

Pets and their owners attended a ceremony at the Nestlé Purina Memories Garden on the University's St. Paul campus in June to honor the care given to sick and needy animals. The ceremony included a special tribute to the newly merged local Animal Humane Society, which serves more than 35,000 unwanted or homeless animals in the Twin Cities metro area each year. The garden was established in 2002 to provide a private outdoor place where pet owners could spend time with pets being treated at the Veterinary Medical Center. It is funded by individual donors who purchase bricks engraved with inscriptions to honor their companion animals. More than 100 people have purchased bricks for the memory garden.

half-million dollars to the first recipients of its new grants for international scholarly activities.

The grant program aims to promote a global network of scholarship and engagement and encourage transnational partnerships with the University. They include partnerships with international institutions as well as pre-dissertation and small grants support for short-term activities, doctoral fellowships, and international internship awards. Examples of the awards include a partnership with Baskent University in Turkey and the School of Fine Arts at the University of Minnesota, Duluth; a research project on childhood nutrition in China through the College of Liberal Arts; medical school internships in Tanzania, Uganda, and Zimbabwe; and a doctoral fellowship in Hispanic and Luso-Brazilian literature and linguistics in Puerto Rico. The complete list of award recipients can be found at www.international.umn.edu/funding/strategic.

A University of Minnesota Cancer Center researcher has received a grant to lead the largest and most comprehensive study to date on the causes of bone cancer in children.

Logan Spector, an assistant professor of pediatrics at the University Medical School and Cancer Center, received the \$1.7 million grant from the National Cancer Institute. The four-year study will include 500 children in the United States and Canada who have been diagnosed with osteosarcoma.

Physics department head Allen Goldman was elected to the National Academy of Sciences for his pioneering work in the field of superconductivity. He has been on the faculty of the University since 1965. Election is considered one of the highest honors that can be accorded a U.S. scientist or engineer.

Newly elected fellows of the American Academy of Arts and Sciences include Regents Professor of English Patricia Hampl, professor of philosophy Geoffrey Hellman, and Regents Professor of political science John Sullivan. The academy's members are scholars, scientists, artists, civic, corporate, and philanthropic leaders from 27 states and 13 nations.

—Cynthia Scott

More than the opportunity of a lifetime. The opportunity to improve life.

Why are nearly a third of Boston Scientific's new hires referred by current employees? Exceptional opportunities to grow and advance – and to help improve millions of lives with new medical technologies. Just ask Marilee, an employee whose father was treated with a Boston Scientific innovation.

For career opportunities in Minnesota
and around the world,
visit bostonscientific.com/innovation.

**Boston
Scientific**
Delivering what's next.™

©2005 Boston Scientific Corporation or its affiliates. All rights reserved.
Boston Scientific is an equal opportunity employer, M/F/D/V.

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

**Cheese Curds,
Corn Dogs,
Cotton Candy,
and the UMAA!**



**CORN
DOGS**



Meet us at the 2007 Minnesota State Fair, August 23 - 31*

Visit the UMAA booth

- Discover how your membership builds a stronger University.
- Bring your membership card and pick up your free member gift, while supplies last.

**Show your pride and spirit on Maroon & Gold Day,
Sunday August 26. Bring the whole family.**

- Wear your Gopher gear.
- Watch the parade.
- Have fun and learn about U discoveries.

***Visit www.alumni.umn.edu/statefair for booth hours.**

The UMAA booth is inside the U of M building, 1-1/2 blocks west of the Snelling Avenue entrance to the fairgrounds.

Memories of Murder

What I learned after writing about a hometown homicide.

One day in March of last year, I got a call from a Twin Cities woman who told me that when she was 13 she babysat for the children of T. Eugene Thompson's mistress. She had just read *Dial M: The Murder of Carol Thompson*, my book about the 1963 homicide of Thompson's wife, his trial for murder, and the subsequent lives of the Thompsons' four children. In her call, and then in a detailed e-mail message, the woman said that even now, nearly 45 years later, she dreamed about the case and remembered as though it was yesterday how shocked she'd been to discover that the "charismatic and charming man" whose name she learned from a newspaper headline was accused of arranging his wife's death.

I'd been pretty sure a book about the Thompsons would kindle memories among some number of Minnesotans who lived here during the 1960s. After all, the long, lurid drama that began with the brutal attack on the 34-year-old housewife in her Highland Park home and concluded nine months later with the first-degree murder conviction of her husband—an up-and-coming attorney whose motives, according to the state, included a million-dollar life insurance payout and desire for another woman—was riveting. Virtually every day for nearly a year, the story had been top-of-the-fold, front-page news in all four Twin Cities dailies.

Still, the woman's call surprised and touched me. Maybe I believed I'd already talked to every survivor who had a stake in the long-ago events. Maybe, as a journalist with "objective" presumptions, I had underestimated the case's residual emotion.

As it turned out, the former babysitter was only the first of many dozens of people, mostly here but also from around the country, who told me about their personal connections with

the Thompson case after I'd written my book. Many of the individuals I heard from lived, or had lived, in Highland, and many had in one way or another intersected the Thompsons' large social circle or had been classmates of the Thompson kids in Highland schools. Some were retired judges and lawyers who had known T. Eugene professionally, or 1960s police officers, reporters, or medical professionals who'd been present at the Hillcrest Avenue crime scene or at old Ancker Hospital, where Carol died four hours after the attack. Whatever the connection, what impressed me was not that the callers remembered the case, but how vividly, and in such tangible detail, they remembered it, and how important their recollections seemed to be to them today.



ESSAY BY WILLIAM SWANSON // ILLUSTRATION BY JONATHAN CARLSON

A man who knew the Thompsons from their undergraduate days at Macalester College told me that at Carol's funeral T. Eugene, not yet publicly a suspect, had fervently grasped his hand and said, "Don't worry, we'll get the guy who did this." A man named Jim Adams, e-mailing from Los Angeles, identified himself as "the guy who wrote and sang 'The Ballad of T. Eugene.'" I had heard there was such a recording but didn't know, until receiving Adams's message, that for a short time during the middle sixties the song was "No. 1 in metered jukebox play in the five-state Midwest area." A retiree calling from his cabin in Wisconsin wanted me to know he'd been a rookie stenographer at the Hennepin County courthouse in November 1963. His first assignment had been to fill in for the court reporter handling T. Eugene's trial, and it had fallen to him to record hired killer Dick W.C. Anderson's account of the murder. When he read the graphic description he'd taken down verbatim more than four decades earlier, the hair, he said, stood up on his arms.

At least a dozen people told me they hadn't been allowed to play outside for weeks after the murder, so great was the fear of a homicidal maniac roaming the streets. One woman said that after March 6, 1963, her mother forbade leaving cutlery on the kitchen counter, convinced that Carol's murder had been facilitated by a knife left thoughtlessly (or not!) in plain sight in her kitchen. (In fact, Carol's killer had rummaged through a drawer for the knife he used.) And, if we can credit the anecdotal testimony, the habit of locking doors at night dates locally from that snowy March morning.

How to explain the lasting fascination with this particular local murder? In the words of the late Ramsey County

to home, in familiar environs, to people like us. For most of "us," that meant, then as now, middle-class white families living in comfortable, middle-class white neighborhoods such as, well, Highland Park. Murder didn't happen to "us" very often 45 years ago (nor, for all our current jumpiness, does it happen to us much more frequently today). If and when it did—and if it involved the betrayal of those closest to us, and if the place where we feel safest turned out to be not safe at all—we sat up and paid attention, at least for a while. We did when Anne Barber Dunlap was murdered in a not dissimilar setting in Minneapolis in 1995, and we did, more recently in the California case of Laci Peterson.

Then there's this: The Thompson case, as brutal as it was, seems almost quaint in hindsight. Check out the clippings and the black-and-white news film. All the men wore hats and the women pretty dresses, and *everybody* smoked in the courthouse hallway. The same "family" newspapers that reproduced entire pages of Dick Anderson's testimony also dutifully included the dress size and measurements of T. Eugene's girlfriend. The paradigm of the American "homemaker" could have been June Cleaver—or Carol Thompson. So we view Carol's murder and its aftermath as we would an exotic period piece, through a telescope, on the far side of the Kennedy and King assassinations, the Manson slayings, Jonestown, Jacob Wetterling's abduction, O.J., Columbine, 9/11.

Meanwhile, we continue to live in a middling community in which "six degrees of separation" seems overstated by a factor of two or three. We seem to stay put longer than people in other parts of the country, so our chances of rubbing up against each other or at least knowing someone who knows somebody

are probably greater than in a lot of other places. Few of the people who contacted me appeared, so far as I know, in any of the police files, newspaper clippings, or trial transcripts from the case. Nonetheless, they believe their roles—baby-sitter, college friend, court reporter, et cetera—were and are important. At least

a brief portion of their lives overlapped community history, and though my version of that history had been written, they wanted me to be aware of it.

"Even the most ordinary life makes a terrible noise . . . when it's broken off," Anatole Broyard wrote decades ago. When that life belongs to a neighbor—when the victim, the perpetrator, and their family live down the block or just across the Ford Bridge—we take it personally. And, obviously, it's not something we quickly forget. ■

William Swanson (B.A. '68) is a senior editor at Mpls.St.Paul Magazine. Dial M: The Murder of Carol Thompson was a finalist for a 2007 Minnesota Book Award.

At least a dozen people told me they hadn't been allowed to play outside for weeks after the murder, so great was the fear of a homicidal maniac roaming the streets.

prosecutor William Randall, the case had the three essential components of a classic murder case: blood, money, and sex. For more than three months, the Thompson story was, at least in the public's mind, a whodunit. (The police, who usually look first at the husband, knew better.) Then there was the large, bizarre cast of noirish characters (hard-drinking "stumblebums," a cantankerous Irish homicide chief, a "Lincolnesque" county attorney), and a six-week-long trial replete with an attractive "other woman," a spellbinding hit man, and a cocky, voluble defendant insistent on his own innocence.

More to the point, there was both novelty and proximity. For all the horrors in the world, we're quite capable of being shocked and mesmerized when something awful happens close

TAKING ON TORTURE

Dr. Steven Miles, who exposed medical complicity in the torture of prisoners in Iraq and Afghanistan and at Guantanamo Bay, seeks accountability and national reconciliation.

By Shelly Fling // Photograph by Mark Luinenburg

“Am I naïve in believing that medicine is still a noble profession, upholding the highest ethical principles? For the ill, doctors still stand for life. And for us all, hope.”

—Holocaust survivor Elie Wiesel, writing on prison medicine in Iraq in the New England Journal of Medicine in 2005.

“Early on, I would wake up in Abu Ghraib,”

says Steven Miles (M.D. '76), describing the toll his most recent research project took on him. “That was not a pleasant place to wake up in.” After seeing the leaked photographs of abused prisoners at the Abu Ghraib prison in Iraq in May 2004, Miles, a professor in the Medical School and the Center for Bioethics at the University of Minnesota and an attending physician at the University of Minnesota Medical Center, Fairview, wanted to know where the prison doctors were while these abuses were taking place. So he began to dig, reading through tens of thousands of pages of declassified government documents obtained by the American Civil Liberties Union (ACLU) and posted on its site.

“I’m not a professional historian,” Miles says. “I’m a doc, and so I have a special kind of expertise like, for example, the ability to read death certificates that a historian doesn’t have.” What he uncovered was extensive evidence that medical professionals in the prisons in Iraq and Afghanistan and at Guantanamo Bay were often participants in abusive interrogations, concealing and enabling torture and issuing fake death certificates. He read accounts of sodomy, pulpified legs, deaths by asphyxia and beatings, and doctors examining torture victims and then medically discharging them back to the guards who tortured them.

“This is easily the saddest and most disappointing academic project I’ve ever done,” Miles says. “Not just because docs were involved, but also because this is not a U.S. military that I recognize and it’s also not U.S. intelligence services that I recognize. I’ve had experience with both, and this is just outside of our history.”

Much of what Miles read—about the abuse of women prisoners and of children, the pouring and igniting of lighter fluid on the backs of prisoners’ hands, and other atrocities—he set aside if he didn’t find evidence of a medical professional involved.

That material was not included in his article on medical complicity in torture, published in the British medical journal *The Lancet* in 2004, that received worldwide attention or in his subsequent book, *Oath Betrayed: Torture, Medical Complicity, and the War on Terror*, published by Random House in 2006. This past spring, with a grant from the University’s Office of Public Engagement, Miles organized, indexed, and cross-linked the material he used in his research—an estimated 60,000 pages of documents, including documents pertaining to the deaths of 160 prisoners—into an online archive on the Human Rights Library site at the University (it may be accessed through www.umn.edu/humanrts).

Miles says he’ll continue to add to the archive as documents are declassified, including approximately 500 recently released pages about the mental health of the guards at Abu Ghraib. But his job is otherwise complete, and he says he’s searching for his next project—something else around “the idea of engaging medical ethics in a broader social debate.” His past research has addressed—and often helped shape policy around—end-of-life care, reducing bed-rail accidents in nursing homes, universal health care, and the treatment of victims of AIDS in Africa and of refugees in camps.

Whether Miles’s work leads to new anti-torture policies and regulations by medical associations and licensing boards is yet to be seen. Meantime, he points to the lasting value of the sort of archive he has created—one that is a model for transparency and accountability in government.

What follows are Miles’s characteristically frank answers to questions about his research.

Are prisoners in U.S. custody being tortured right now?

One of the problems is that we’re working with a telescope that goes out two light years; that’s how long it takes to declassify materials. I think that the situation in Guantanamo may be better from the standpoint of physical abuse, although there are still substantial abuses of due process at Guantanamo—habeas corpus, fair trials, arbitrary detention, and so forth. But I think that the question of physical abuse in Afghanistan and Iraq remain a huge issue, although it’s impossible to quantitate because of the way the Freedom of Information Act works [including that



obtaining information from agencies close to national security, such as the CIA, can be impossible].

Is torture ever justified if it could save lives? Every time a nation has decided that torture can be justified, it's wound up misusing it. They've taken a singular case and they've gone to a general practice. So I don't think that the technology of torture works. It doesn't produce reliable information. It can't be targeted just to people who would pop that information. And we don't have a way of using that information in real time. And so I'd answer the question no.

What do you hope for this archive—how it will be used, what it might forward? I know it's currently being used by human rights groups and by major media. The ACLU deserves great credit for putting this stuff up, but it's largely categorized by the date that they were able to post it. And so by organizing it, indexing this material, it made it more accessible for other people to do research. So, my hope is that this will be used to that end, and, in fact, the work so far has resulted in changes to the policies of the World Medical Association, the AMA [American Medical Association], the Royal College of Psychiatrists, the American Psychiatric Association, the American Psychological Association—and it's changed at least three Defense Department policies. So it is having an impact, but I think we're still at a relatively early stage in terms of getting the final impact from this whole episode of treatment of prisoners.

What kinds of changes do you want to see? We have to harmonize the AMA's policies and the other medical associations' policies with international law. That is, it's no longer enough for the medical associations to say, "We oppose medical participation in torture." The medical associations must say, "We stand by the Geneva Conventions, and, furthermore, we stand by the legal accountability of health professionals to the Geneva Conventions." We can't just say that these documents are moral aspirations. We have to insist that they are accountable, legal, and professional obligations.

What was the AMA's reaction to the allegations of medical complicity in the torture? The AMA initially, right after the Abu Ghraib pictures came out, turned down an invitation by the British Medical Association to call for an independent investigation. The AMA did strengthen its anti-interrogational abuse policy a click, but they have not called for an independent investigation. They took an extremely low-profile position with regard to the McCain Amendment [of 2006, prohibiting the inhumane treatment of prisoners]. And although the *JAMA* [*Journal of the American Medical Association*] is separate from the AMA because of an editorial firewall between the two, *JAMA* [as of mid-June] has not editorialized on this issue at all. So, I think the AMA's position has been one of silence.

You've spoken to some medical professionals in the prisons. Did they talk about the pressure they were under to participate in abusive interrogations? There was pressure. And some of the pressure can be seen in the documents as well. But

what I don't see in the documents or in their personal stories is the type of pressure that is brought to bear against health professionals who protest torture in countries like Chile or Uruguay or the Soviet Union or Turkey, and risk being disappeared or tortured or killed or having their family members killed for that resistance. The pressure that was brought to bear was peer pressure, in some cases the threat of a transfer. But when I look at my colleagues in other torturing countries, I see them taking absolutely heroic and in some cases suicidal risks to protest torture. So I don't accept—I simply do not accept—the notion that the pressure was of a degree that should have caused them to be silent or complicit. And because of the fact that pathologists universally failed to disclose the torture deaths, they turned off a critical early warning system that something had gone seriously wrong in our prisons.

Do you think medical professionals guilty of complicity in torture should lose their licenses? I don't know what the right sanction is. But I know that we can't have a law of this type that can be broken without some form of accountability. Now, it's not just doctors. There are also the legal architects of these policies, including Professor Robert Delahunty at the University of St. Thomas School of Law, who also should be held accountable. [Delahunty was briefly an adjunct professor at the University of Minnesota Law School. When working for the U.S. Department of Justice, Delahunty co-authored a memo to the Department of Defense in 2002 advising that the president could set aside United States compliance with the Geneva Conventions regarding prisoners taken in the war on terror.] Because what's happened here is not simply the abuse of individual prisoners, the real problem here is that torture is used generally by countries to suppress the emergence of civil society. That's what it's being used for in Sudan, that's what it was used for in El Salvador and in Chile. The problem is that when we say that a chief executive can appeal to national emergency and national sovereignty to justify torture, we've essentially given a green light for the suppression of civil societies around the world. You cannot build a global community with torture. You just can't do it. And so it is for that reason that we have to reconstruct this set of laws that we have nearly deconstructed.

Have you ever spoken to Delahunty about the memo? I have openly spoken on campus and have spoken with several faculty members about having a debate. I'd be happy to have a debate with him. And part of the reason that I name names and that I speak on the record is because of the issue of transparency and accountability. The other thing is that I've restricted myself to a very concrete group of government archival documents rather than trying to speak in the voice of a journalist or a historian. For example, in the [documents about] children—at least 20 cases involving children in Iraq and around 20 at Guantanamo Bay—are very specific stories that I've pulled directly out of government records. I think that the only way we're going to have a debate here is a debate not about the meaning of the evidence but a debate about what the evidence itself is. And I believe that the evidence shows that Professor Delahunty's memo was, in fact, an interpretation for Secretary of Defense

THE DEATH OF ABED HAMED MOWHOUSH

In his book *Oath Betrayed: Torture, Medical Complicity, and the War on Terror*, Steven Miles (M.D. '76) wrote about Abed Hamed Mowhoush, an Iraqi army major general who died from torture in the Forward Operating Base Tiger prison at Al Qaim in Iraq. Mowhoush had turned himself over to U.S. military authorities on November 10, 2003, after receiving word that U.S. soldiers were holding his three sons hostage until he surrendered. Sixteen days later he was dead.

Under CIA and Army Special Forces supervision, Mowhoush was repeatedly beaten with fists and objects, including a hose, sticks, and a rifle butt. With six broken ribs, he was stuffed into a sleeping bag and wrapped in 20 feet of electrical wire. Medical personnel attempted to resuscitate Mowhoush for nearly an hour but failed. According to a Pentagon press release, Captain-Flight Surgeon Ann Rossignol's opinion was that "it appeared Mowhoush died of natural causes."

—S.F.

[Donald] Rumsfeld which only got to the president after it was a fait accompli that the Geneva Conventions were suspended. And I've got documents to show that, so let's have a debate. And if your journal can produce the debate, my guess is a fair number of people would show up.

What do you think of the argument that this is a matter of academic freedom? I think the academic freedom issue is extremely important. But at the time [Delahunty] was writing these memos, he was not writing as an academician, he was writing as a public servant. And in that context the question is whether he performed a proper legal role in terms of interpreting the law and in offering a fair interpretation of it to the president acting on our behalf as citizens. Now, if a faculty member wanted to write an argument for unitary executive authority or that the Geneva Conventions should be scrapped as a matter of an academic argument, I'd disagree with it, but that is an act of academic freedom.

Would you knowingly go to a doctor as your personal physician who'd been complicit in torture? I remember a wonderful teacher I once had who had been an S.S. officer. He teaches at a local college. His insights into how he wound up becoming an S.S. officer and the historical warnings that he gave his students, and, indeed, the academic community at large, were really important. So, I guess I wouldn't want to go to a physician who practiced torture who didn't take from it some kind of wisdom about why that was such a terrible idea and have a willingness to share about how to avoid taking that path.

Do you think that complicity by medical professionals makes torture worse? Yes, I do, in a couple respects. Jacobo Timmerman, who was a prisoner in the Argentine junta, described it this way: The doctor's "presence was terrible because

he was the symbol that a scientific instrument is with you when you are tortured by the beasts." When you look at torture victims, around 60 percent say they've seen medical professionals supervising it, and that doesn't include the ones who are buried with a fake death certificate. I think it makes it worse in terms of its demoralizing impact on the person undergoing torture, but also because it winds up roping in a larger medical community on behalf of a torturing society. For example, in South Africa, when there was a medical mismanagement of Steve Biko's head trauma and he died, there was a medical cover-up. From a set of abuses that went from one police doc, you wound up getting the complicity of the entire medical system. What that does is it silences an entire constituency that should be helping a society steer away from this path. One of the things that happens in torturing societies is that they secure the acquiescence of the medical profession as a part of building the political mechanism for proceeding with torture. And I think that we saw this in the reticence of our own medical institutions.

How did you read the torture documents day after day without losing your sanity? I went down to the Dakota Jazz Club in Minneapolis a fair amount, which was a very good thing to do. I actually learned a lot about jazz during this project, which had a major saving effect. And I don't think that's entirely coincidental, because since so much jazz is related to the African American experience, which is an experience of torture, I think there is an interesting redemptive theme to jazz. But this material is toxic. Robert Jay Lifton, who wrote on the Nazi doctors, said the same thing when I was talking to him about this. It's not something people should work with for a long period of time. It's not just taboo material, it's material that will transform you into a nonhealthy state. So part of putting up the archive was to turn the process over to others.

If you were a U.S. senator when the torture was made public, what would you have done? Well, what I'd do now or then is say we need to have an independent national accountability and reconciliation project. Certainly we set benchmark standards for the treatment of POWs in World War II. And since the end of World War II, the United States led the way in constructing and then piece by piece adding to international law designed to prevent the mistreatment of prisoners. First it was the Universal Declaration of Human Rights, which was written by Eleanor Roosevelt. Then it was the Geneva Conventions. Then it was the Convention against Torture. Then it was the U.S. War Crimes Act. Then it was the Torture Victims Relief Act. And we supported war crimes trials in Nuremburg and with regard to [Slobodan] Milosevic and [Saddam] Hussein, and we helped to get [Charles] Taylor kicked out of Liberia and over to the Hague. We have to figure out as a nation how to fix this new wound to civil society which we've inflicted by going down this path.

We don't even have now a set of standards we can appeal to on behalf of our own soldiers who are taken POW. And I think that's a terrible loss. ■

Shelly Fling is editor of Minnesota.

Making a House a Home

University of Minnesota Extension Service
master gardeners help
new Habitat for Humanity homeowners
plant gardens and
develop a community's roots.

By Meleah Maynard 🍷 Photographs by Sher Stoneman



Before they immigrated to Minnesota five years ago, Addisalem Tadesse and her husband, Tsegaye Berga, owned a house in central Ethiopia. Like most of their neighbors in Asella, they had flowerbeds in the front yard along with a bit of green grass and they grew vegetables in a big backyard surrounded by a tall stone fence. In many ways, they say, their landscape didn't look all that much different from the yards they see in their north Minneapolis neighborhood. Except for the grass. That's not at all the same. 🍷 "Back home the grass grows wild and has a lot of weeds," Berga explains. "It's green like it is here, but we don't mow it. We cut it down with a sickle." 🍷 "And it doesn't come in blankets like it does here," Tadesse adds, scrunching up her brow while searching for the still unfamiliar word *sod*. "No," she continues, "they don't grow sod like they do here and then come and roll it out onto people's yards."



Top: Master gardeners and volunteers help Habitat for Humanity homeowners prepare for planting. **Bottom:** Hana looks at pictures of plants; her father, Berga, is seated.

In addition to their introduction to America's fascination with turf grass, Tadesse and Berga have learned a lot about local horticulture in recent months. Back in April, the couple and their 5-year-old daughter, Hana, gathered around their living room coffee table with three University of Minnesota Extension Service Hennepin County master gardeners to talk about a landscape plan for their home, purchased through Twin Cities Habitat for Humanity in February. Tadesse and Berga flipped through photographs of flowers, shrubs, and trees, with Hana nodding enthusiastically at anything pink.

Meanwhile, the master gardeners offered advice on what would thrive in the sunny front yard and what to try on the sometimes water-logged north side of the house. They advised against plants with toxic berries or thorns because of Hana and the couple's two older boys—Robel, 16, and Nahom, 13—who like to kick a soc-

cer ball around the backyard with neighborhood friends. And they explained landscape practices that new homeowners need to know, such as when to water plants, how often to mow the lawn, and how to prepare garden beds for a Minnesota winter.

It's a unique partnership through which Habitat homeowners work side-by-side with master gardeners to create beautiful yards that turn houses into homes.

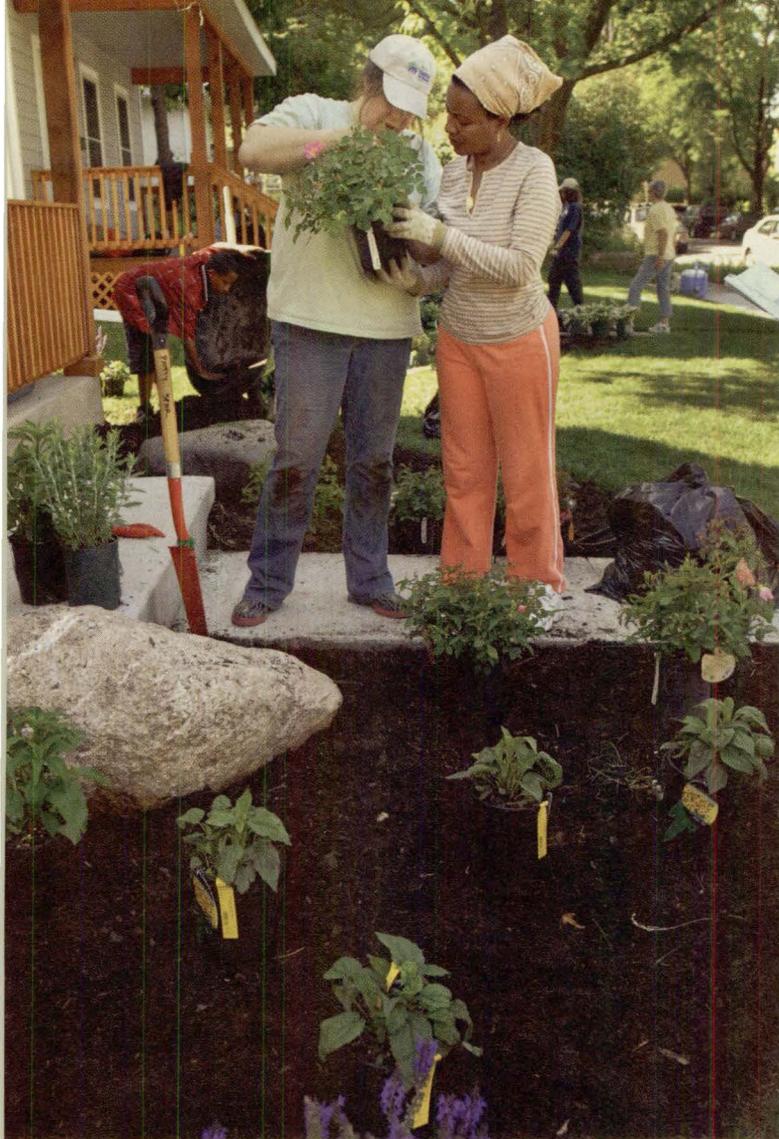


THE BROADER LANDSCAPE

Working with Twin Cities Habitat for Humanity is just one of many projects master gardeners in Minnesota devote time to every season. Simply put, master gardeners are volunteers who use their ongoing horticultural training to help with a wide range

Left: Tadesse sniffs chives held by master gardener Cathy Seviola. Below: Tadesse plants while her children Hana (front) and Robel dig holes.





Master gardener Cathy Seviola (left) instructs homeowner Tadesse how to care for the rose she's about to plant in her front yard.

of community projects, including staffing information booths at fairs and garden centers, answering phone calls to the master gardener hotline, teaching classes and workshops, helping people establish and maintain community gardens, assisting kids and adults with tree-planting projects, and providing training

and assistance with the establishment of eco-friendly landscapes like native prairies and rain gardens.

This year, the Hennepin County Master Gardener Program celebrates its 30th year of service. What began as a handful of committed gardeners has grown to more than 235 volunteers who, last year, contributed nearly 11,000 hours of outreach service to more than 36,374 people in Hennepin County. "I think master gardening is such a good example of how the Extension program brings high-quality horticultural research to the community by really getting out there and educating people," says Terry Straub, coordinator of the Hennepin County Master Gardener Program.

Barbara Grossman, urban operations director of the University of Minnesota Extension Service, says the key to the Habitat/master gardener partnership lies in the practical way gardeners engage the public. "Master gardeners are great ambassadors for the University," she explains. "They work directly with people and they explain more than the beauty of landscaping. They're talking with people about things like why landscaping is important and how to create landscapes that won't cause a security problem, like having tall shrubs near the door."

TAKING ROOT

The Habitat/master gardener partnership began in the mid-1990s when master gardener Jack Duchow was landscaping Habitat properties and realized they were sorely in need of a plan.

"Landscapes got done pretty much through donations of hostas or anything volunteers could come up with," recalls Lou Ann Keleher, former master gardener and past coordinator of the Habitat/master gardener program. "So Jack started going around to garden centers and asking them to donate plants. Based on what they got, they planned each site and planted it."

Duchow's hard work paid off and, by 2001, a system of matching new homeowners with master gardener volunteers was in place. Now, locally based national wholesaler Bailey Nurseries and Gertens, a local garden center, donate a wide variety of plants each year for Habitat yards.

Including the homeowners in the process made a huge dif-

BECOMING A MASTER GARDENER

Applications for the Master Gardener Program are accepted in the late summer each year. The process consists of an interview by current master gardeners and an in-house horticulture test based on materials provided in advance. Successful applicants then take the required core course taught by University faculty and Extension Service members. Tuition is not charged but a

\$200 fee covers publications and materials. New master gardeners must contribute 50 hours of volunteer service and complete 12 hours of continuing education their first year. After that, master gardeners are required to contribute 25 volunteer hours, plus 12 continuing education hours annually, to maintain their status.

To learn more about the master gardener program in Minnesota, visit www.mg.umn.edu.

MASTER NATURALIST PROGRAM

The University of Minnesota Extension Service launched another education outreach program, the Minnesota Master Naturalist Program, in 2005. Already, the program has trained more than 250 volunteers who are gathering data for research projects involving water quality, wildlife populations, and monarch butterflies; leading birding and nature hikes that help educate the

public; and participating in habitat restoration projects. To learn more, visit www.minnesotamasternaturalist.org.

ASK A MASTER GARDENER

People may call the master gardener hotline at 612-596-2118 and leave a message with their gardening question. A master gardener will research the problem and call back with an answer.

ference in the program's success, says Norma Wubbena, a longtime master gardener who acts as the liaison between Habitat and gardeners working on homes in Hennepin County. "When I did my first Habitat homes in 1999 and 2000, people weren't living there yet so they had no investment in the landscape and didn't take care of it. Now that we have families choose plants they like and help plant them, there's much more of a sense of ownership and pride."

Over the years, the Habitat/master gardener partnership has grown to include the seven-county metro area. About 50 homeowners like Tadesse and Berga work closely with master gardeners each year to create landscapes that will thrive and complement their homes without overgrowing their lives.

To help new homeowners with ongoing questions about their landscapes, master gardeners have put together a handbook describing gardening basics for every season. They give each family a copy on planting day and put their phone numbers on the back. Follow-up visits by master gardeners in the spring and fall also help homeowners keep their landscapes in good shape.

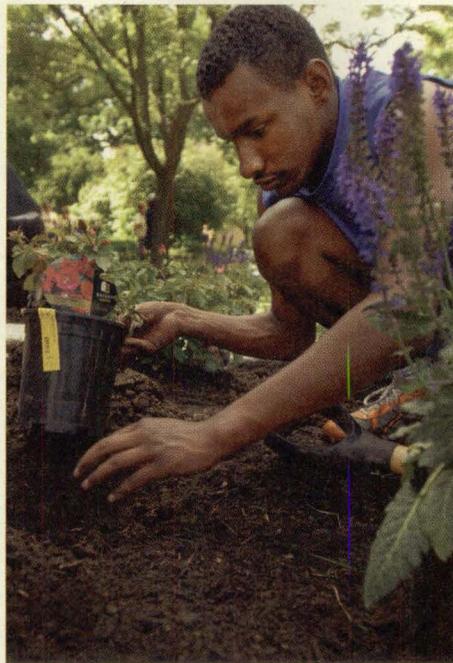
But the broader purpose is about much more than improving individual properties. Habitat's mission has always been the elimination of what's often referred to as "poverty housing." Peeling paint, front doors off their hinges, and weedy, overgrown lawns tend to breed more of the same. By improving the neighborhoods they work in, by building quality homes that include good landscaping, Habitat aims to create a ripple effect, inspiring other homeowners to keep up their properties and focus more eyes and ears on the street.

"We've really seen a change in the neighborhoods where we've built," says Terry Barnes, a construction support associate with Habitat who often works directly with master gardeners. "Vandalism and crime go down because people see others who care, and they start caring more too."

PLANTING DAY

Three Habitat homes built in a row on the same street are all being landscaped an early June Saturday. Tadesse, Berga, and their three children, who live in the yellow house in the middle, are already up and ready to dig in when master gardeners arrive at 8 a.m. to organize plants and tools dropped off by Habitat the day before. Volunteers will start to arrive in an hour.

Robel and Nahom work fast, loading plants into wheelbarrows and hauling them to where they'll soon be planted in new garden beds. Next door, Said Hasan and his seven children are just as busy, moving plants and talking with master gardeners about the best place for a lilac hedge in between the two houses. "I'm so happy," Hasan says. "I have a beautiful house,



Above: Robel plants a Champlain rose. Below: Tadesse waters her new vegetable garden while her sons Nahom (left) and Robel (right) and a neighbor boy look on.

and now I will have a beautiful house with flowers."

By 9:30 the street is lined with cars as volunteers stream into the three yards. Because Habitat requires new homebuyers to contribute sweat equity to their own homes as well as to other Habitat homes, many of the volunteers are families who will soon be moving into houses of their own. Ukrainians, Hmong, Ethiopians, Somalis, and Americans form work crews that plant privacy hedges and check that trees don't go into the ground crooked.

In Tadesse's case, it isn't trees that most concern her. It's roses—five along each side of the front walk—and she already envisions them blooming in shades of red and pink. Kneeling beside master gardener Cathy Seviola, Tadesse and her son Nahom learn to dig a hole and then place the plant, pot and all, in the ground to be sure it's not too deep before putting it in the ground. They plant each rose before moving on to the

other perennial flowers in the wide, curving beds.

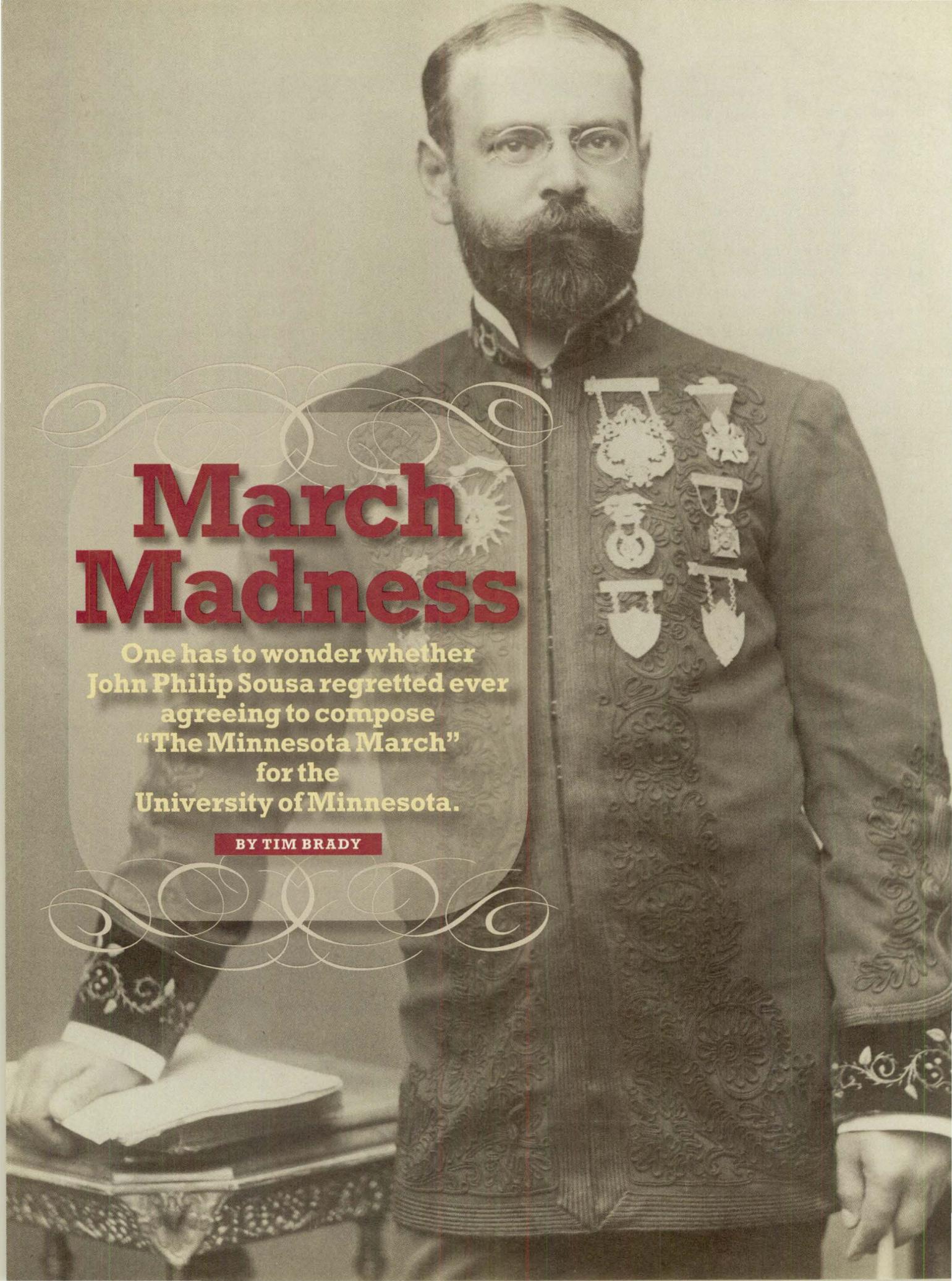
By 1 p.m., the planting is finished and kids race back and forth across all three yards, kicking a ball and spraying each other with the garden hose. As Robel lay in the grass nearby, Tadesse and Berga plant a few tomatoes, peppers, and chives in a small vegetable plot.

"There aren't words to explain how happy we are," she says. "When you own a house you want it to be beautiful and you want to take care of it. This was done in so short a time and it makes us feel so much better about where we live."

Next door, Hasan sweeps the last bit of dirt off his driveway and smiles. "Flowers and trees have made it really nice here," he says. "You know, without landscaping, you've got life without life."

Meleab Maynard (B.A. '91) is a Minneapolis freelance writer and master gardener who has volunteered with Habitat for the past three years.





March Madness

One has to wonder whether John Philip Sousa regretted ever agreeing to compose "The Minnesota March" for the University of Minnesota.

BY TIM BRADY

The news that the famous bandleader John Philip Sousa had agreed to write a march for the University of Minnesota merited front page attention from *The Minnesota Daily* on October 19, 1926. The man crowned “The March King” by the American public had said yes to a contingent of University representatives: He would write a rouser for the Gopher faithful. Few Minnesota fans doubted that this would be a song for the ages.

Sousa was in the waning years of one of the most remarkable musical careers in United States history, but his name remained as familiar to the people of the nation as Babe Ruth’s. Beyond the fact that he had composed a long string of familiar march tunes, including “The Stars and Stripes Forever” and “The Washington Post March,” Sousa epitomized the image of a bandleader in an era in which virtually every small town in the country had a gazebo for summer concerts and a town band of its own.

Sousa’s career began in the 1880s as conductor of the U.S. Marine Band in Washington, D.C. While in that position, he wrote such well-known marches as “The Picador” and “El Capitan,” as well as “Semper Fidelis” for the Marine Corps. In 1892, Sousa formed his own band and added to his growing reputation as a composer of popular music by writing more than 100 more marches, including “The Stars and Stripes Forever” in 1896. By the time his life intersected with the University of Minnesota, Sousa had toured the nation and Europe several times over and had done a world tour with his band in 1910.

According to most accounts, John Philip Sousa was as good-natured as his music. He was a man of big appetites and wide-ranging interests. He wrote novels and operas and was a U.S. champion trap shooter. He was also an unabashed patriot whose work became synonymous with national festivities on Memorial Day and the Fourth of July. Homecoming parades and football games were likewise a part of this burgeoning pageantry in the early years of the 20th century, and universities across the country were searching for tunes to inspire their gridiron heroes. Sousa, however, had been sparing in his willingness to write college marches.

This made his agreement to compose for the University of Minnesota quite a coup for E.B. Pierce. Pierce, the executive director of the General Alumni Association, assembled a committee of faculty to call on the bandleader at the Radisson Hotel in Minneapolis in October 1926. Just how the ball got rolling on their mission remains unclear. Years later, a U of M band member from the era recalled that, “The need for a more adequate marching song had long been felt at Minnesota. . . . Yet nothing was really done about it until University band director Michael Jalma conceived the idea that John Philip Sousa might be persuaded to provide the music.”

Jalma apparently asked Gopher football coach Clarence Spears to float a trial balloon in the newspapers in the weeks before Sousa’s band was scheduled to appear in Minneapolis.



Opposite page: John Philip Sousa, circa 1895. Above: Sousa’s band performing at the 1900 Paris Exposition.

Spears is quoted in an article on the eve of that visit as saying that Sousa ought to be asked to write a march. Sousa himself apparently had wind of the committee before it arrived at his hotel room. He had a quick response when Pierce and company made their official request. Not only would he be pleased to compose for the University of Minnesota, but he’d already been pondering themes for the piece; according to *The Minnesota Daily*, he told the committee that “the beautiful Indian legendry which forms the background of Minnesota” would supply a nice flavor for his work.

It is difficult to know why Sousa agreed to write the song. Given the embarrassing circumstances that were to come, he no doubt had second thoughts. But Sousa hadn’t become the most famous musician in the country by talent alone. He was a great promoter of his band, himself, and his music, both through relentless touring and by sales of his enormously popular sheet music. Perhaps late in his career, with his concert band facing competition from the emergence of radio concerts and the growing recording industry, he saw new markets in composing for colleges and universities.

Whatever inspired him, Sousa left Minneapolis having pledged to compose a song for the U, without compensation, except for the copyright to the music. He proceeded to compose away, and in January 1927 word came to Pierce of the alumni association that the bandleader was nearing completion of the work, though Sousa apologized for the fact that “you will not find [as] much of an Indian tone in it as I had hoped to make.” Nonetheless, Sousa wrote in his letter, the song “seems to have a rollicking character.” He had just one

request of Pierce: Did the alumni director have a suggestion for a title to the march?

Pierce passed the question on to friends of the University, and a number of ideas soon arrived in Sousa's office in New York. After sorting through the possibilities, Sousa settled upon the hardly surprising title of "The Minnesota March."

An announcement was made in March 1927 that Sousa had completed the piece and that he and his band would debut it at a late spring convocation on campus. Scheduling problems, however, prevented Sousa and the band from coming to Minnesota so soon. Instead, it was agreed that an already planned band performance at the Minnesota State Fair in September would serve as the premiere for "The Minnesota March." Sousa and company would headline the fair and begin their opening day concert by presenting to Lotus Coffman, president of the University of Minnesota, the newly composed song, which everyone assumed would be the standard school "rouser" for years to come.

Sousa's appearance was trumpeted for weeks in advance of the event. To add to the promotion and whet appetites for the concert, a few bars of the sheet music for "The Minnesota March" were published in local papers.

Sousa arrived in the Twin Cities on the day before the fair was to open. After tucking his band in at the Dyckman Hotel in Minneapolis, Sousa headed over the river to his own rooms at the Saint Paul Hotel, explaining to an accompanying contingent of the press that a man of his age, 73, needed a lot of sleep, "and you know how it is, if some of my trombone players want to practice."

The sense of excitement surrounding the fair and Sousa's appearance was general in the Twin Cities that weekend, with

one notable exception: the man who was supposed to humbly receive the score for "The Minnesota March" from the great John Philip Sousa. Apparently someone forgot to alert Lotus Coffman to the importance of this composition to the University of Minnesota.

Late on Friday, September 2, about the time Sousa and company were checking into their hotels, Coffman sent notice to the local press that he would not be attending the State Fair the next day, nor would he be accepting Sousa's new composition on behalf of the University. The problem, according to Coffman, was his belief that a University of Minnesota march, dedicated to its students and alumni, ought to be first performed on the campus and before the students to which it was being dedicated.

Furthermore, Coffman felt that Sousa and his band were taking advantage of the circumstances to commercialize and promote the music and subsequent sales of its sheet music, the copyright of which did not belong to the University. "I do not think it would be proper for representatives of the University to go to the State Fair to accept the march," Coffman said.

Hinting at a little displeasure toward E.B. Pierce as well, Coffman wrote that "[Pierce] has handled all correspondence concerning the new march, and he naturally represents the students and alumni in this matter. He will not return to Minneapolis until next week." Meaning, presumably, that the alumni director would not be on hand to smooth matters over either.

It is safe to say that quite a few jaws dropped in Minnesota the next day when Coffman's announcement hit the newsstands. With Sousa still scheduled to open the fair and his band still planning to play "The Minnesota March," the State Fair board was left scrambling to give the man and his music their due. William Sanger, president of the Minnesota State Agricultural Society and head of the State Fair board, stepped to the fore, and at a grandstand ceremony the next day, Saturday, September 3, he accepted the handwritten score from Sousa prior to the first playing of "The Minnesota March."

Sanger made no long speech at the presentation but later issued his own statement to the press which he laced with vinegar toward Coffman and the U. "I understand it is contended that Sousa will benefit greatly by the sale of sheet music stimulated by the playing of the march at the fair," Sanger said. "It seems to me the University should have taken that into consideration when the invitation was tendered."

As for Sousa, he was remarkably gracious about the whole business, getting in just one swipe at the University. "It is almost providential that the march is called 'Minnesota' and not 'University of Minnesota,'" he told Sanger.

Nearly 17,000 people had gathered in the grandstands at the fair for the dedication of the march and to happily and enthusiastically listen to the new tune. Even so, a reporter for the *Minneapolis Tribune* was a little stingy in his praise, saying that the song "has not the vigor of some of [Sousa's] former compositions" yet "is a stirring march which is



A Note about the Lyrics

In the fall of 1927, University band director Michael Jalma wrote the lyrics that accompany "The Minnesota March" (see below). The familiar opening words, "March on, march on to victory," appear to have been sung at home football games but not at that first recital on campus. To hear "The Minnesota March," visit www.alumni.umn.edu/march.

The Minnesota March

Rah! Rah! Ski-U-Mah!
Rah! Rah! Rah!
March on, march on to victory,
Loyal sons of the varsity.
Fight on, fight on for Minnesota—
For the glory of the old maroon and gold.

March on, march on to win the game,
Down the field fighting every play—
We're with you, team, fighting team.
Hear our song, we cheer along
To help you win a victory!

TEL. WISCONSIN 1167

JOHN PHILIP SOUSA
CONDUCTOR

OFFICE OF
SOUSA AND HIS BAND
1451 BROADWAY
NEW YORK

HARRY ASKIN
MANAGER

Mr. E. V. Pierce,
President, University Alumni Ass'n.,
University of Minnesota,
Minneapolis, Minn.

Jan. 17, 1927

JAN 22 1927

My dear Mr. Pierce:

Much to my own satisfaction and I hope to yours, I have early completed the march I promised to write for your University. As I have to depend on inspiration for my work you will not find much of an Indian tone in it as I had hoped to make it. The introduction of a few measures might suggest Ski-U-Mah but that is about all in an Indian way. My friends who have heard the march are fond of it; it is in 6/8ths and seems to have a rollicking character that should go with a college composition.

Will you be so good and send me what suggestions you think of regarding a title page. Just what title I will give the march I have not fully decided and will not for sometime to come.

Yours sincerely,
John Philip Sousa

To the faculty and students of the
University of Minnesota
"The Minnesota March" John Philip Sousa

Carl Fischer Inc., New York
No. 41-12 lines

Opposite page: John Philip Sousa (left) and State Fair head William Sanger. Above: A telegram from Sousa to alumni association executive director E. B. Pierce. Right: The signed score of "The Minnesota March." From *Hats Off to Thee*, the band's history.

intended to go far on the football field." The audience is said to have simply cheered loud and long for the music, demanding an encore.

After the initial concert, the great bandleader proceeded to conduct two more concerts at the fair and seemed to thoroughly enjoy the grounds and the occasion. He visited the barns and was photographed milking a cow. He toured the Midway attractions and novelties, where he shook hands with the leader of "The Midget Band." The somewhat rotund Sousa was made an honorary Blackfeet Indian chief and was said to have ordered "hamburgers by the dozen." Before he left the cities, he got in a round of golf with the State Fair board, which, by comparison to the University, scored major public relations points.

As for Coffman, if he thought he might win kudos for his stance, he was mistaken. "An Ungracious Act" is how it was characterized in an editorial in the *Minneapolis Tribune* two days later. It suggested Coffman and the U were acting a little big for their britches. "In view of the fact that the state fair is as much a state institution as is the university," the paper stated, "and also that it is scarcely within the power of President Coffman to do anything that could be construed as advertising the renowned bandmaster, Coffman's refusal, in the absence of any explanation, was an ungracious act."

Just why alumni association director E. B. Pierce, so closely associated with the initial request of Sousa, was not at the fair remains another unanswered question in the story. He was back in the picture in October 1927, when University band director Michael Jalma led his group through the first-ever playing of "The Minnesota March" on campus.

The gathering was held at the Armory and 2,500 students showed up to hear a collection of University songs, high-

lighted by Sousa's "Minnesota March." Though many campus leaders were in attendance and introduced for the occasion, President Coffman was again absent from the affair. Sousa's song, meanwhile, was a huge hit, "greeted with such applause that the band was forced to play an encore of the number."

The Minnesota Daily made a point of reporting that Jalma had to purchase copies of the sheet music to the march. The University of Minnesota would receive no freebie scores of "The Minnesota March" from John Philip Sousa.

One footnote to the story: The kerfuffle at the 1927 State Fair was not the last conflict over "The Minnesota March." The leather-bound, hand-written manuscript of the march that John Philip Sousa presented to State Fair Association president William Sanger in September 1927 was subsequently given by the State Fair board as a gift to Sanger in 1928. It stayed in his family for the next three generations, until a descendant loaned the score back to the State Fair in the early 1970s for display in the fair museum. Two decades later, the manuscript became the subject of a lawsuit, when Sanger descendants asked for its return. The state fair claimed that Sousa's penciled manuscript rightfully belonged to the people of Minnesota and ought to stay at the fairgrounds. Their argument was not sustained. The Sanger family won the suit and promptly donated the score to the Minnesota State Historical Society, which is where it resides today.

Tim Brady is a frequent contributor to *Minnesota*.

IMAGES COURTESY OF UNIVERSITY ARCHIVES

Gopher Grit

**FOOTBALL
GOPHER SENIORS
EXPECT TO
MAKE HISTORY—
AGAIN.**

BY CYNTHIA SCOTT

Here's a secret about the 2007 football Gophers: Even though the first game won't be played until September 1, the season is already under way. In fact, you could say it began in 1959. That year, the Gophers finished last in the Big Ten—which is nothing to crow about—unless, as the Gophers did, you rise up the following year to win the national championship and earn a trip to the Rose Bowl.

New head coach Tim Brewster, who relentlessly invokes Minnesota football history, has set the 1959–60 Gophers squarely before his team as a vision of what's possible. And central to making it happen is the squad's 15 seniors, to whom Brewster laid down a promise and a challenge: We will not go through a rebuilding; we will win, and we will win this season—but you have to take us there. It's a challenge the seniors welcome.

"I don't know if there's a player on the team who knew that in 1959 we were dead last in the Big Ten and then in 1960 we won the national championship. We'd all seen the 1960 championship banner, but nobody knew about the year before. Nobody really cared about the year before," says Mike Sherels (B.A. '07), a senior co-captain for the Gophers who began graduate studies in sports management this summer.

But Brewster convinced them to care by inviting members of the 1959–60 team—Coach Murray Warmath, along with players Judge Dickson (B.A. '62, J.D. '65), Bobby Bell, and Carl Eller—to talk to his team about what it took to become winners. "When he brought in all the former Gophers and we heard their story from 1959–60 and heard about the attitude change they described, that's something a lot of us recognized," Sherels says. "They had a lot of detractors on the team, but they brought in a new freshman class and the seniors took control and said, OK, this is what we're going to do, and they turned it around. A lot of the changes that they described are exactly what we're going for, so it was uplifting. Very uplifting."

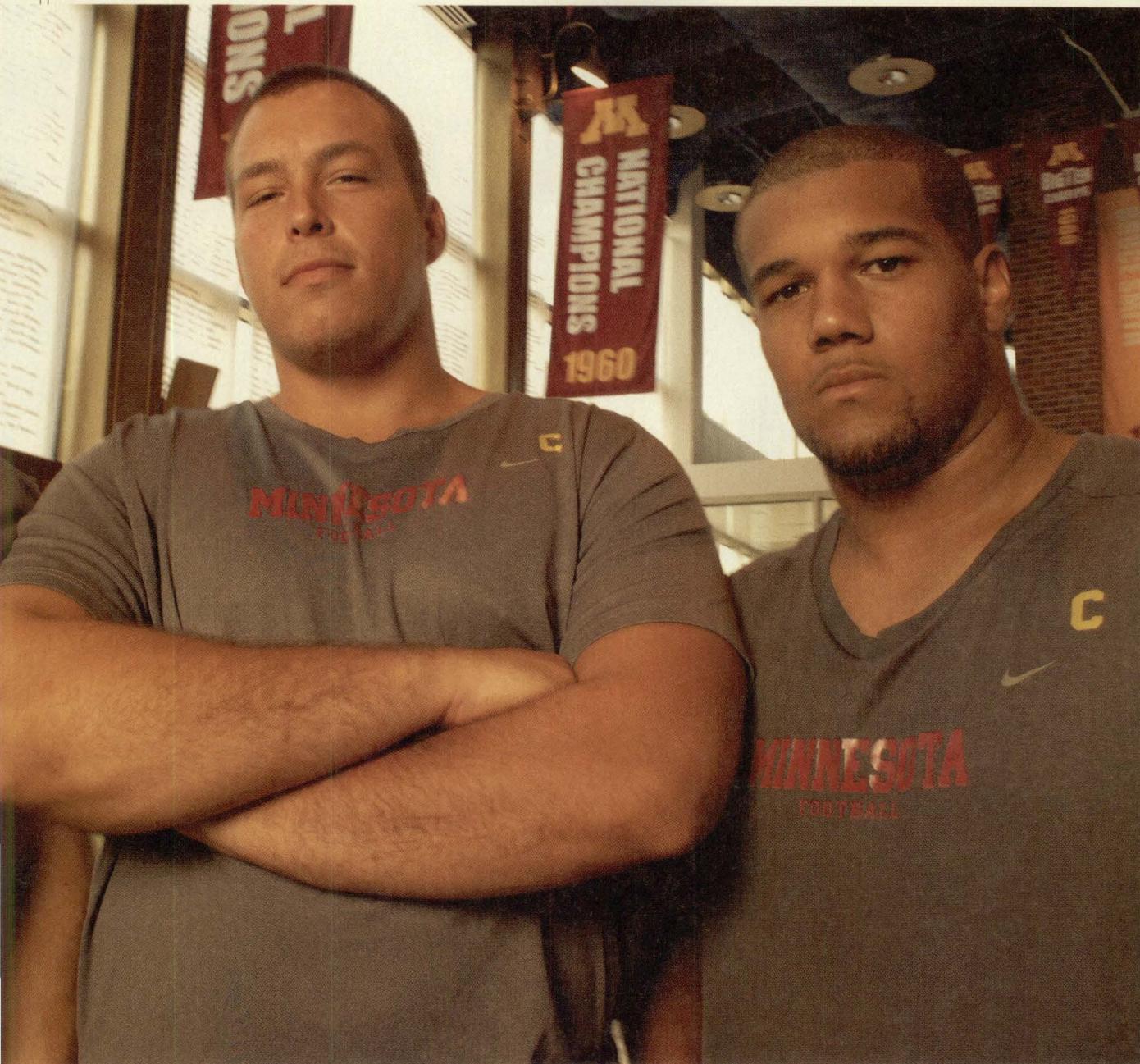
The Gophers didn't finish in last place in 2006—they ended up tied for sixth place—but they did suffer a crushing loss in the Insight Bowl to end the season, giving up a 31-point lead and losing 44–41 in overtime to Texas Tech. The memory of that loss still stings, and it's just one more reason that no one wanted to endure rebuild-

ing—which is sports-speak for "expect to lose." "Every day in practice we say 'Rose Bowl, Big Ten champs!' Coach Brewster leads it, and he says it like he means it," says senior co-captain Tony Brinkhaus (B.A. '07). "As a senior, that's the best thing that could happen to me. To hear him say it was a relief."

Brinkhaus, a communications studies graduate, admits he didn't fully embrace Brewster's lofty vision right away. "For me, personally, there was some skepticism at first, because I was so close to my old coaching staff and I wasn't sure how things were going to be," he says. "You can't really tell what a coach is going to be like until you're with him on the field. But as spring ball went on, I'd say I gained more respect for him each day." Part of what sold Brinkhaus on Brewster's approach was his authenticity.

"When Coach Brewster starts talking about football you





Left to right: John Shevlin, Tony Brinkhaus, Mike Sherels

can see him start giving you the look,” Brinkhaus says. “He’ll grind his teeth and you can see he really believes what he’s saying. I remember from the first meeting, he was up there in front of us, and he had this powerful look on his face, and he was grinding his teeth and I was like, ‘Wow, this guy is intense.’”

Brewster’s intensity has been contagious. “It’s been a complete, 180-degree turnaround,” Sherels says. “The intensity during workouts, everyone is gung ho. Usually in every other season, you had your core group of guys, but you also had some detractors who didn’t quite buy into it, naysayers who try to bring people down. All that is gone. There’s not a negative face in the locker room any more.”

“People always say you go through a transition, but I really think that we’ve gone through the transition,” says senior line-

backer John Shevlin (B.A. ’07), a sports management graduate student. “Coach Brewster really hit the ground running. I think we went through our transition the first couple of weeks of spring ball. It just felt right; it was right. He’s really instilled a level of confidence that is going to carry us a long way.”

How far will it carry? A couple of weeks after Brewster was named head coach, the seniors got together and made a list of what they want to accomplish this year and what it will take to get there. Then they met with Brewster and compared his goals with theirs. The result was the slogan they keep before them daily: Make History Again. Rise up from the bottom of the heap to be great.

It’s exactly what the seniors expect to do. ■

Cynthia Scott (M.A. ’89) is managing editor of Minnesota.

True Believer

HOW A GUY FROM
NEW JERSEY
PLANS TO REVIVE
GOPHER FOOTBALL.

BY PETERSCHILLING JR.

Tim Brewster wants you to be anxious. He wants every Minnesotan from International Falls to Austin to wake up Saturday mornings during football season with butterflies in their stomachs. "I want people to understand that the Golden Gophers are not just the University . . . we're the state of Minnesota. I want the people of Minnesota to own this team!" the new coach says, not boastfully, but with the same steely conviction that makes his ambitious goal of bringing the Big Ten title back to the U seem utterly reasonable and expected.

Brewster, a veteran Big Ten player himself who became the Gophers head coach this past January, has broad shoulders and an intense look that quickly softens into a likeable grin. A former football player with Pasadena City College and later

the University of Illinois, Brewster's a man consumed by the game. "All my life football has been a strong presence, and the Big Ten in particular. Ever since I was at Illinois over 20 years ago, I've been a Big Ten fan. I understand the Big Ten very, very well."

The 46-year-old hails from Phillipsburg, New Jersey, in the far west of the state on the Pennsylvania border. Brewster says the city shuts down every Friday night in the fall to cheer on the Phillipsburg State Liners, his old high school football team. Their rivalry with the city of Easton is so storied that they were the first high school teams to have games broadcast on ESPN. Later, Brewster played tight end for Pasadena City Junior College and then was recruited to play at Illinois, captaining the team in its 1984 Rose Bowl appearance.



Brewster wasn't drafted to play professional football, but he tried out with the New York Giants, Philadelphia Eagles, and Indianapolis Colts before eventually being cut. After stints coaching high school and concluding that he could take his coaching career further, he drove from Lafayette, Indiana, where he was head coach at Central Catholic High, to Chapel Hill, North Carolina, and convinced University of North Carolina coach Mack Brown to take him as an unpaid assistant. He ended up joining the UNC staff for eight years. When Brown became head coach at the University of Texas, he took Brewster with him; Brewster was tight ends coach at Texas for three years before moving on to the NFL as assistant head coach/tight ends coach with the San Diego Chargers. Four years later he became the tight ends coach with the Denver

Broncos, which is where he was when Gopher athletics director Joel Maturi came knocking last winter.

It's not hard to understand what convinced Brown to hire Brewster. His enthusiasm for the game is contagious and he envelops himself in research—whether it's a complex offensive strategy or the past glories of the U. He's had to wrestle with the naysayers who don't believe the Gophers have a chance this year, and one way he has addressed the cynics has been to delve into past glories. Already, Brewster possesses an encyclopedic knowledge of Gopher football history. When asked about how realistic his pledge to take his team to the Rose Bowl is, he snaps back, "Our goal each and every day is to win a Big Ten title, to bring the championship back to the Gopher Nation. Now, when the Gophers were dead last in 1959, coach Murray Warmath didn't predict a 1960 national championship and Rose Bowl berth, but that's what he got."

Brewster and his staff work around the clock, seven days a week, to develop relationships with their student athletes, with communities throughout the state, even with the U student body. "To build this program, I believe that you have to start right here, in this state. My staff and I have to reach out to coaches and build trust. We've been to 392 high schools around the state, developing a presence with the students and their coaches. The championship begins here, at home."

Brewster seeks motivated, self-sufficient students who will devote themselves to being both students and athletes. "We demand—we don't ask, we demand—that the students go to class. That's obviously the first step. But the secret to successfully implementing this is not just creating a better environment for student athletes, but to look for athletes who embody this belief. Part of that involves selling the University not just as a football school but as an outstanding academic institution."

A student in any field would do well to emulate Brewster's commitment. He admits to being not much of a sleeper, waking up every morning with the day's plan of attack at the front of his mind. Around 4 a.m. he jogs or hits the StairMaster, and then makes his way to the office, where his work really begins.

"I'm not a downtime type of guy and I'll tell you why. I love my job—my 'downtime' is the time spent working on this program," Brewster explains. "Now, I love to laugh and play golf and run, too, and I'm definitely a people person, but being a coach embodies all of that." His work is certainly cut out for him, as it would be for a coach at any Big Ten school. But Tim Brewster appears to have had an infusion of Golden Gopher blood and looks to make this a memorable first year.

"This is a great school, absolutely one of the best in the nation, with a beautiful campus and a new stadium on the way. There should be a tremendous connection between the football program and the student body," he says. Brewster hopes that, as at other Big Ten schools, the students will be the "twelfth man" that gives the Gophers an invincible home-field advantage. "My challenge is to get all 54,000 students out the door and into the Metrodome." Like every other challenge he's taken up since January, it's one Brewster relishes. ■

Peter Schilling Jr. is a freelance writer and film critic living in St. Louis Park, Minnesota.

Gopher Game Plan

2007 GOPHER FOOTBALL SCHEDULE

September 1	Bowling Green
September 8	Miami (Ohio)
September 15	at Florida Atlantic
September 22	Purdue (8 p.m.)
September 29	Ohio State (7 p.m.)
October 6	at Indiana
October 13	at Northwestern
October 20	North Dakota State
October 27	at Michigan
November 3	Illinois (Homecoming) (7 p.m.)
November 10	at Iowa
November 17	Wisconsin

Home games are played at the Metrodome. Unless noted, game times are to be announced. For more information, visit www.gophersports.com.

This year's Golden Gophers stand to benefit from an aggressive new approach that is the cornerstone of Tim Brewster's philosophy. "I am extremely aggressive, and I want an aggressive offense and an aggressive defense. We want to use the whole field," he says.

In his hunt for new recruits, Brewster and his staff went after speed and intelligence. They hope to put a team on the field that has not just a quick offense that utilizes both a swift running game and a complex pass approach, but also a swarming defense. Brewster plans to alter the power running game that former coach Glen Mason relied upon to open up the field and allow a more balanced attack toward the end zone. With a coaching staff who cut their teeth at such disparate environments as Northwestern University and the NFL Tennessee Titans, he is looking to broaden the players' minds with a new, unconventional 4-3 defense that will hit opponents when they least expect it.

Brewster believes that Mason built a solid foundation for a team that has its sights set solidly on the Rose Bowl. He admits that some of the players from that program don't fit his profile—regarding their speed, especially—and so is suiting the program to fit the team as it exists today. For instance, the Gophers don't have the receivers Brewster would like on his ideal offense. Confidence and intelligence perhaps are the greatest assets that Tim Brewster will bring to this year's Golden Gophers. Psychologically, a new staff, new helmets, even new music from the marching band, will have a profound effect on these athletes.

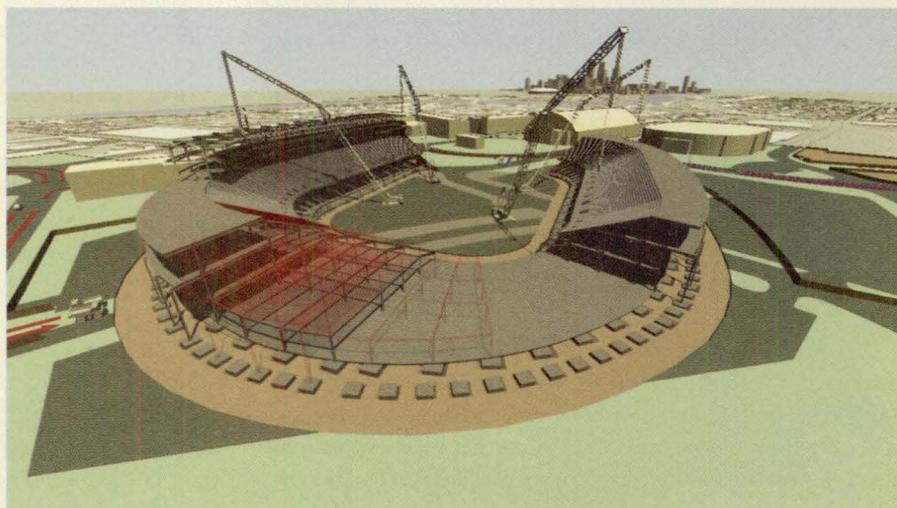
—Peter Schilling Jr.

Stadium Update

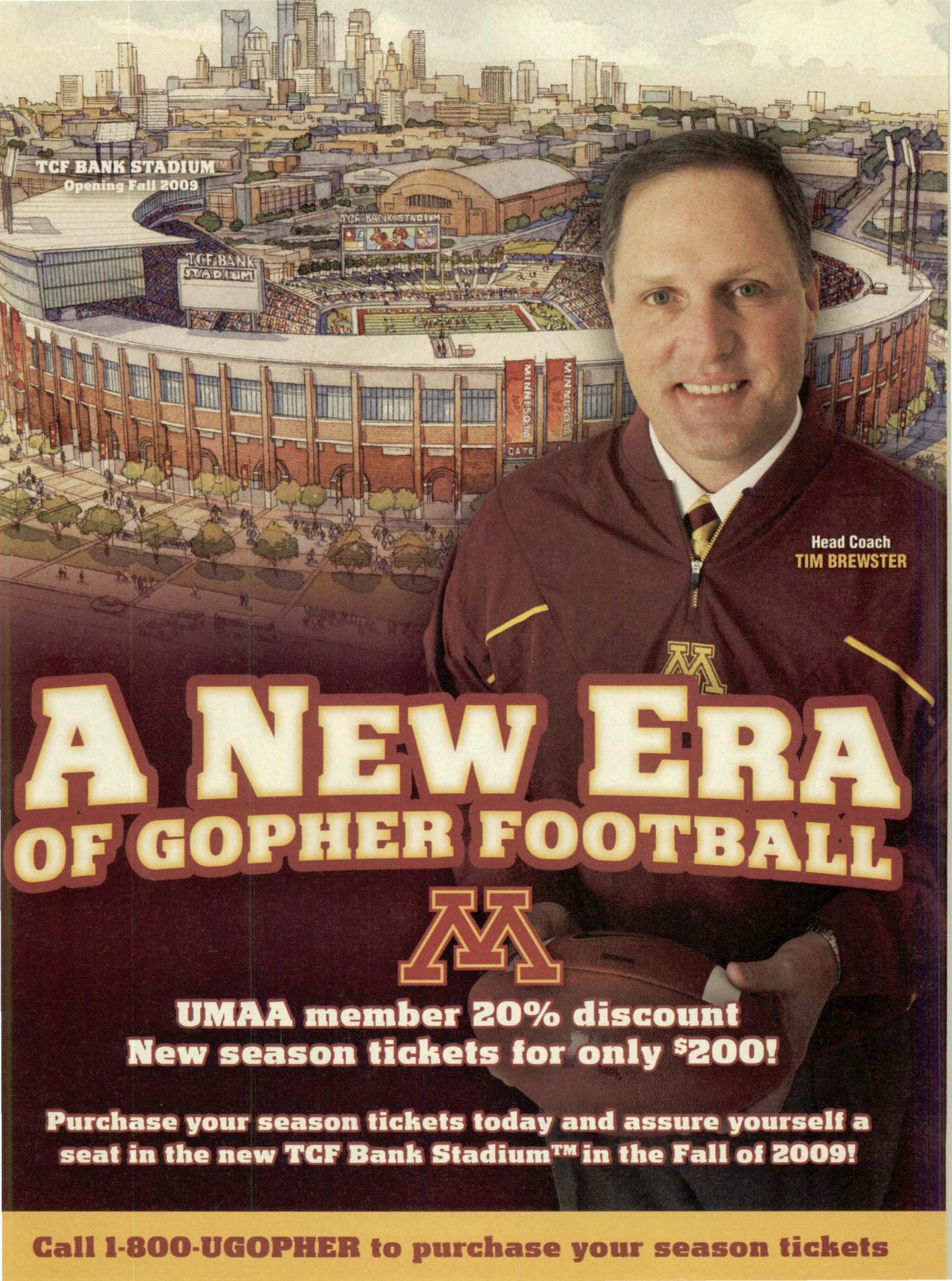
Since late spring, drivers and pedestrians traveling Oak Street, University Avenue, Sixth Street, and 23rd Avenue Southeast have been hopscotching around detours, lane shifts, concrete barriers, and ubiquitous blaze orange cones as construction workers reconfigure the thoroughfares around the on-campus Gopher football stadium site. On July 1, the 3,000-space Huron Boulevard surface parking lot, where the new TCF Bank Stadium will be situated, was closed, and construction on the actual stadium will begin later in July.

On the fundraising front, \$60 million of the U's \$86 million commitment has been raised to date through large donations. The final phase of fund-raising, the grassroots effort, will begin in spring 2008.

—Cynthia Scott



Stadium general contractor M.A. Mortenson Company projects that by spring 2008, the TCF Bank Stadium seating bowl will be taking shape. In this image, created using building information modeling, cranes are setting steel and pre-cast concrete. For a slideshow depicting the various phases of stadium construction over time, go to the UMAA Web site at www.alumni.umn.edu.



TCF BANK STADIUM™
Opening Fall 2009

Head Coach
TIM BREWSTER

A NEW ERA OF GOPHER FOOTBALL



**UMAA member 20% discount
New season tickets for only \$200!**

**Purchase your season tickets today and assure yourself a
seat in the new TCF Bank Stadium™ in the Fall of 2009!**

Call 1-800-UGOPHER to purchase your season tickets

The Mystery Quarterback

AND OTHER PLAYERS TO WATCH

One of Mike Dunbar's first tasks as the new Gophers offensive coordinator was to quell rumors about who will replace three-year starter Bryan Cupito (B.A. '06) at quarterback. He even joked that perhaps the Gophers simply wouldn't have a quarterback. In all seriousness, he says the decision between top contenders Adam Weber and Tony Mortenson may come down to the final days before the season opener against Bowling Green. "Both are good students of the game, very hard workers—and they're both talented." Throw a few other long shots into the mix, including Coach Tim Brewster's son, Clint, an incoming freshman, and it's clear that the quarterback-to-be may capture most of the initial attention. But here are a few other football Gophers figure to make a difference in 2007:

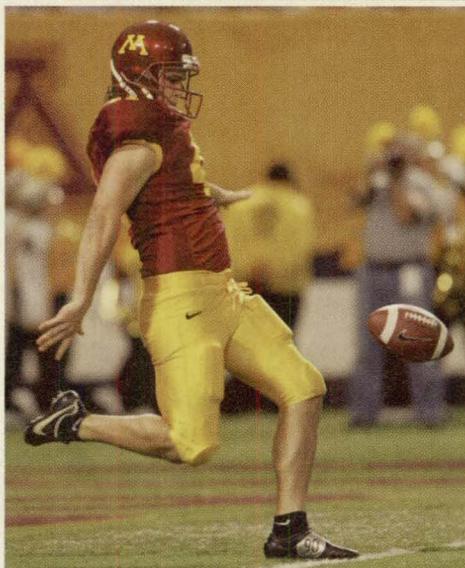
ON OFFENSE

Center Tony Brinkhaus (B.A. '07) is one of six returning starters on offense. Brinkhaus is a Gophers "mainstay," says Dunbar. Indeed, he got his first start as a freshman; now, as a senior, he's started 25 of the 35 games he's played in. He's made a good first impression on Brewster, who calls him "an outstanding leader."

Wide receiver Ernie Wheelwright is the team's most experienced receiver. Despite scoring five touchdowns in 12 starts last season, Wheelwright did not meet expectations. That'll have to change, Brewster says. "It's time for him to step up and help the team win," he says. "We're extremely limited at receiver, and I have concerns about being a spread offense. So I'll ask him to be better than ever right now. He has the ability—it's up to him to make the decision on each and every down."

Running back Amir Pinnix will be expected to carry the load in the running game. He rushed for 1,272 yards last year, but with Brewster at the helm, the Gophers will occasionally throw to him as well. He has proven running ability—the only question is how well he will adapt to the new offense, Dunbar says.

Tight end Jack Simmons caught Dunbar's attention in spring season. He has nine starts under his belt, and while Brewster's not doling out starting positions just yet, Simmons just might be the one to patch the gaps at tight end left by



Matt Spaeth and Logan Payne, who are now with NFL teams.

Outside tackle Steve Shidell, despite coming off an injury, made an instant impression on Brewster, who says he "loves the guy," especially his vocal leadership.

ON DEFENSE

Defensive end Willie VanDeSteege leads the team with 17.5 tackles for loss and last year came up with 10 sacks. "We'll lean on him," says Brewster.

Linebackers John Shevlin (B.A. '07) and Mike Sherels (B.A. '07) are the "heart and soul of the defense," says Brewster. Sherels, the defensive signal caller, started as a walk-on and became a leader. "He earned his way to the starting lineup by overcoming a lot of adversity," says defensive coordinator Everett Withers. And he calls Shevlin "a hard-nosed run-stopper."

Cornerback Dominic Jones is a fast, aggressive cornerback who seems to mesh well with Brewster's style. "I look for dynamic athletes," Brewster says. "We don't have enough of them, but he is one." In addition, he has a sharp mind, Withers adds.

Linebacker Steve Davis switched from defensive end to linebacker, where Withers says he'll be able to employ more of his athleticism.

ON SPECIAL TEAMS

Punter Justin Kucek averaged punts of 40.3 yards last year. It's hard to evaluate a punter during indoor spring season, but special teams coach John Butler has high hopes for Kucek.

Brewster has a single goal for every player, regardless of their position on the field: "We're going to play every snap like our hair's on fire," he says. —Sheila Mulrooney Eldred

Top to bottom: Steve Shidell, Steve Davis, Justin Kucek

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

New Benefit for Life Members

Plan Your Event at the McNamara Alumni Center and Save!

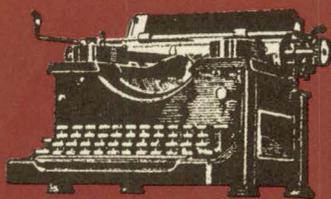
Receive up to 20% off room rentals at one of the Twin Cities' premier event venues and reduced food and beverage minimum requirements. Enjoy the building's stunning architecture, state-of-the-art AV and award-winning food by D'Amico Catering.



McNAMARA ALUMNI CENTER
UNIVERSITY OF MINNESOTA



Call Amy Leyden for available dates or a tour of this building's beautiful facilities: 612-625-8876 or aleyden@umn.edu or www.alumnicenter.umn.edu.
For benefit details, visit www.alumni.umn.edu/McNamara_Benefits.



Minnesota Magazine Fiction Contest

Our ninth-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 2008 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. The editors reserve the right not to name a winner.

Submissions must be postmarked by December 3, 2007. Send to:

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

Critiquing Consumerism

Everyday objects remade to reflect on the political, religious, and environmental conditions of our 21st-century world make up “Products of Our Time,” an exhibition at the University of Minnesota’s Goldstein Museum of Design opening July 21.

Curated by Daniel Jasper, an assistant professor in the University’s College of Design, the show includes almost 50 objects, by designers from Amsterdam to Minneapolis, including furniture (a table of raw, bundled birch wood), perfume (actually crude oil packaged in an elegant bottle), and medicine capsules made of gold leaf. “A lot of the objects in the exhibition are seemingly lowbrow, but they all have larger messages attached to them,” Jasper says. “The product design I’m interested in is more theoretical in nature and is difficult to distinguish from what people might consider art.”

The show contributes, in part, to the momentum around the new College of Design’s efforts to add a product-design curriculum to the college. But it’s also an outgrowth of a graphic-design class that Jasper taught last fall. The class was based on an analysis of marketing methods and their impact on design in consumer culture.

“‘Products of Our Time’ is really an exhibition at the intersection of art and design,” explains Lin Nelson-Mayson, the Goldstein’s director. “In a different venue, this show might be seen as an exhibition of contemporary art commenting on our

modern times. It still is that. But it’s also an analysis of how we are affected by and make choices with the products we use in our day-to-day lives. Daniel has selected objects by designers who are using recognizable products, but with a twist.”

Consider, for instance, New York designer Tobias Wong’s *Dollar Bill Pad*, a notepad of a hundred one-dollar bills with gum binding. The implication is that one could easily tear off—and toss away—one-dollar bills as easily as Post-it Notes. Which in turn brings to mind the sayings “throw money away” and “throw money at something,” and the spendthrift notions those sayings imply. Nelson-Mayson adds that this object also makes her think “about the art that’s in our pockets every day,” noting the bills’ decorative leaf border and portrait of George Washington.

“This exhibition is a bit more philosophical, more intellectually provocative, than the exhibitions the Goldstein usually does, which usually focus on a designer or a designer’s creative process and its impact on the field of design,” Nelson-Mayson says. “We hope the viewer will come in, think about what they’re seeing, and leave with a deeper understanding of the ordinary things that surround us every day and what they mean within the context of our culture.”

“Products of Our Time” runs July 21 through September 30 at the Goldstein Museum of Design, 240 McNeal Hall, 1985 Buford Ave., St. Paul; 612-624-7434; www.goldstein.che.umn.edu.

—Camille LeFevre



Top to bottom right: *Cerambycidae Batocera Hercules*, longhorn beetle, steel and tin pocketwrench parts, by Mike Libby; *Cross Brush*, cleaning tool, by FredriksonStallard; *Boxcutter*, zinc cast and chrome plated, by Tobias Wong; *Personalized Dog Toys* that look and sound like dogs’ owners, by Mike Lee.



**ALL THE
RIVALRIES**
**ALL THE
TRADITION**
**ALL THE
PASSION**

IN A CLASS BY ITSELF

THE **BIG TEN NETWORK**
IS THE GO-TO DESTINATION FOR
UNIVERSITY OF MINNESOTA ALUMNI
AND FANS ACROSS THE NATION.

- MORE UNIVERSITY OF MINNESOTA GAMES THAN ANY OTHER NETWORK
- 400 LIVE BIG TEN GAMES
- ALL GAMES TELEVISED IN STUNNING HIGH DEFINITION

CAPTURING ALL THE PASSION AND TRADITION OF UNIVERSITY OF MINNESOTA ATHLETICS LIKE NOBODY ELSE, THE **BIG TEN NETWORK** IS THE HOME FOR GOLDEN GOPHER FANS!

BIG TEN NETWORK



AVAILABLE ON DIRECTV

1.800.DIRECTV

PREMIERING AUGUST 2007

Ghosts of War

When 9-year-old Helen Johnson finds herself, once again, locked in a dark closet by her emotionally broken mother, the door tied shut, she calms herself by thinking of happy things: strawberry ice cream, chocolate sauce, whipped cream. Helen narrates what happens next:

"I'm not scared to be in the closet anymore!" I shouted as hard as I could.

"Just wait until you meet Shizuka." Mom pushed back the door again.

"Shizuka?"

"The ghost of Shizuka lives in the closet." Mom was putting the second rope around the door-knobs. "She died hundreds of years ago in your grandma's hometown. Grandma always said the ghost of Shizuka lives in the closet."

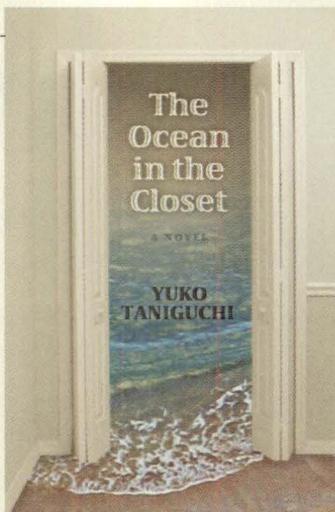
That'll scare a 9-year-old, even a brave one.

Ghosts dominate Helen's life in California: The ghosts of her ancestors who lived in Japan, where her mother was born. The ghost of Shizuka, which holds a mystery and a clue. And the ghosts of war, which damaged nearly everyone she loves—her U.S.-born father, who fought in Vietnam; her mother, left orphaned after World War II; her great-uncle Hideo in Japan, who fought in the war; and Hideo's wife, who witnessed atrocities in Manchuria. All of them are wrestling with ghosts, and the ghosts often feel more real than the living.

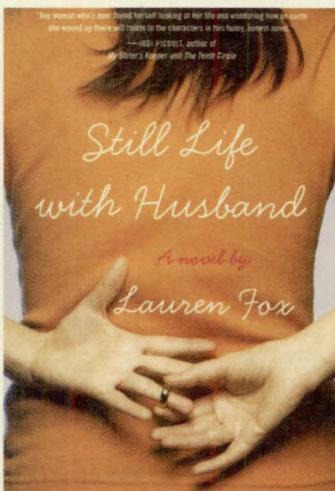
In *The Ocean in the Closet*, a debut novel by Yuko Taniguchi (M.F.A. '01), war is a sweeping, destructive force that reverberates through generations. Separation—from one's family, as well as one's country—brings further misery. And the ocean is both divider and joiner, both threat and hope, both fear and comfort; it is life itself.

The story is told in alternating chapters through Helen's and Hideo's eyes. Both are survivors—wounded, but resilient.

After Helen's mother, Anna, is hospitalized with a breakdown, Helen and her younger brother move in with their uncle Steve and his wife. Helen is a tough, resourceful girl, filled with fears but also with the courage to address them. She is baffled and hurt by her mother's mental illness. And when Steve tells her to think of Anna as a frail tree and herself as a



The Ocean in the Closet
Coffee House Press, 2007
By Yuko Taniguchi (M.F.A. '01)



Still Life with Husband
Alfred A. Knopf, 2007
By Lauren Fox (M.F.A. '98)

stick that helps prop her up, Helen takes his words to heart.

She intuits that Anna's breakdown has something to do with her childhood and her lost mother, Ume. So she writes a letter to Ume's brother, Hideo, who, dealing with ghosts of his own, reluctantly invites her to visit him in Japan.

Books about the devastating human toll of war have been written before. But Taniguchi's novel shows how the damage is not only permanent but how it can follow families for generations. "War memories are like a terminal illness growing inside our brains," she writes.

The book is marred slightly by Helen's voice, which is not completely believable. At times it sounds stilted and too deliberately childlike, which keeps the reader from being swept into her character the way he or she is with the character of the pained, remote Hideo. But this is a minor quibble. The story is powerful, a gripping read filled with pain balanced by flashes of great beauty.

The scenes in which Hideo's wife buries her anguish in her music are beautifully told. One can practically hear the thrums of the double-bass reverberating. Even in all this pain, Taniguchi tells us, there is beauty. In all this devastation, there is hope.

—Laurie Hertzell

Nonfatal Attraction

Let's say you're having coffee with your oldest, closest female friend—a woman with a sense of humor, a flair for description, and an endless interest in analyzing emotions, particularly her own. She confesses to an extramarital affair, then launches into a moment-by-moment account of the entire experience. The novel *Still Life with Husband* by Lauren Fox (M.F.A. '98) is the fictional equivalent of that long, intimate, one-way chat.

Emily Ross, the narrator, is a 30-year-old Milwaukee freelance writer. She is married to Kevin, a technical writer and seemingly almost-perfect man: intelligent, attractive, sensitive, reliable. Maybe a little too reliable, though. She's feeling a bit bored, not to mention leery of Kevin's increasing desire for a baby and a house in the suburbs, a life phase Emily isn't ready to enter.

One morning in a coffee shop, she meets David Keller, a writer at the local alternative newspaper, who appears even closer to perfect than Kevin: He's *also* intelligent, attractive, sensitive, etc., but not boring. Sexy, in fact! Oh, and he's attracted to her.

Emily agrees to meet David for a date, neglecting to mention that she's married. When she eventually admits her marital status, David is repelled, but only temporarily. So begins their intense affair.

Most of *Still Life with Husband* involves Emily brooding about her conflicted feelings: her attraction to David versus her affection for Kevin, her guilt and angst. As she goes about her life—working at a medical journal called *Male Reproduction*, attempting to comfort her best friend after a miscarriage—she constantly frets about the tangled relationships. The perspective is close and narrow, the story unfolding via the thoughts and observations that pass through Emily's head.

David stands as I approach and holds up his hand in greeting. I have a brief, blinding vision of him grabbing me by the coat collar and pulling me toward him, kissing me wildly. I have to snap out of it, drag my wobbly self back to this planet. "Hey!" I say, walking toward him.

"I have the day off," he says. "I brought chocolate."

I can tell that he's flustered. His non sequiturs are an advertisement for it. He pulls out a bar of fancy European chocolate from his coat pocket, holds it flat in his open palm.

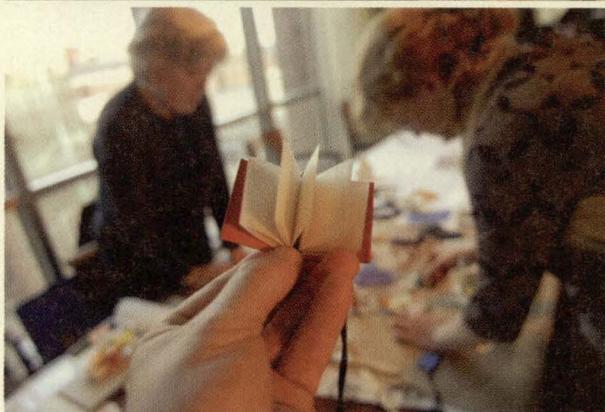
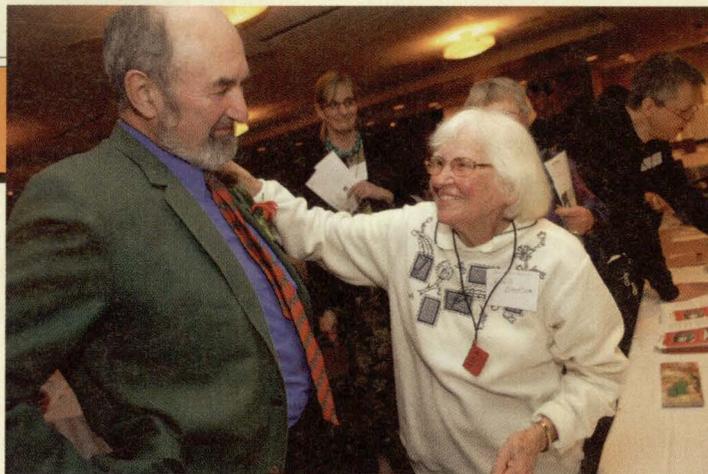
"I took a risk," he says, "that you'd be a dark chocolate woman."

"I am," I say, smiling, still facing him, ten inches from him. I take a tiny step closer.

Despite her mistakes, Emily is a classic "good girl"—unaccustomed to transgression, fully aware of what she *should* be doing. Both Kevin and David are nice guys. Yet inevitably someone must get hurt. The narrative drive stems from the reader's curiosity about whether Emily can pull a happy ending from this mess.

But with everybody so basically decent, the stakes never rise high enough to create much tension. You know that, unlike literature's most famous adulteresses, nobody's going to take poison or throw herself under a train. Feelings may get hurt, but everything will turn out more or less all right. In real life, such knowledge is comforting; in fiction, it tends to sap some urgency from the plot. But Fox has an appealing, breezy style and an eye for color and details. She's a pleasant person to spend time with, like that hypothetical close friend.

—Katy Read



A Creative Celebration

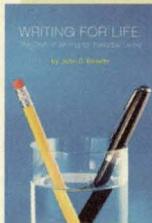
The University of Minnesota's M.F.A. program in creative writing celebrated its 10th birthday in April with panel discussions, an arts roundtable, and, of course, book readings. The five days of events brought together M.F.A. program graduates, many of whom have published books, as well as faculty and industry experts who addressed career opportunities for M.F.A. degree holders and the relationship between artists and communities. A wrap-up party in Coffman Union included the announcement of the Michael Dennis Browne Fellowship in Creative Writing. Browne, a professor of English at the University and a poet, is pictured with Lucille Broderson, a 91-year-old poet who started taking classes from him in 1971. The Minnesota Center for Book Arts also joined in the celebration, teaching attendees how to make necklaces with miniature book charms (pictured above).

Bookmarks



Grace Above All
By Jane St. Anthony (B.A. '73)
Farrar Straus Giroux, 2007

Thirteen-year-old Grace is forced to spend two precious weeks of summer vacation with her four siblings and do-nothing mother at her mother's childhood cabin. Grace is certain that the time there will be a waste. But she unexpectedly meets some new relatives, and discovers new parts of herself in the process. A companion novel to St. Anthony's first book for young adult readers, *The Summer Sherman Loved Me*.



Writing for Life: The Craft of Writing for Everyday Living
By John Bessler (B.A. '88)
Bottlecap Books, 2007

Bessler's book is part inspirational guide and part how-to manual for anyone who has ever encountered a blank page. He demystifies the writing process by breaking it down into manageable steps and offers would-be writers valuable techniques for improving both their writing and their enjoyment of it. He draws liberally upon the wisdom of the world's best writers to inspire the everyday writer.



A Rousing Annual Celebration

Tony Dungy (B.S. '78) and Stan Freese (B.A. '67) brought the pride and spirit of game day onto stage at the 2007 UMAA Annual Celebration on May 8 at Mariucci Arena. More than 3,000 alumni and friends attended the two-part show featuring Dungy, this year's winning Super Bowl coach, and Freese, a well-loved musician. The evening included dinner and a short UMAA program that saw outgoing national president Dennis Schulstad (B.A. '67) turn over the gavel to new national president Tom LaSalle (B.A. '72).

Freese, who was a renowned tuba player when he was a U student and is now talent casting and booking director for Walt Disney Productions, kicked off the festivities by leading 50 members of the Minnesota Marching Band in a few rousing favorites. In his brief remarks he talked about the importance of the new on-campus football stadium to the 300-member marching band. TCF Bank Stadium, under construction adjacent to Mariucci Arena, will provide a long-awaited permanent home for the band as well as much-needed storage and rehearsal space. He spoke of the dedication that is required of students who choose to pursue band or athletics in addition to their studies, and noted that the evening's

performance was the marching band's 115th of the year. That translated into each member devoting more than 500 hours to the band during the school year, he said.

Freese also put on a crowd-pleasing demonstration of his prowess on the tuba with a solo rendition of "Carnival of Venice," including a remarkable stretch where he played a part that was intended for two instruments.

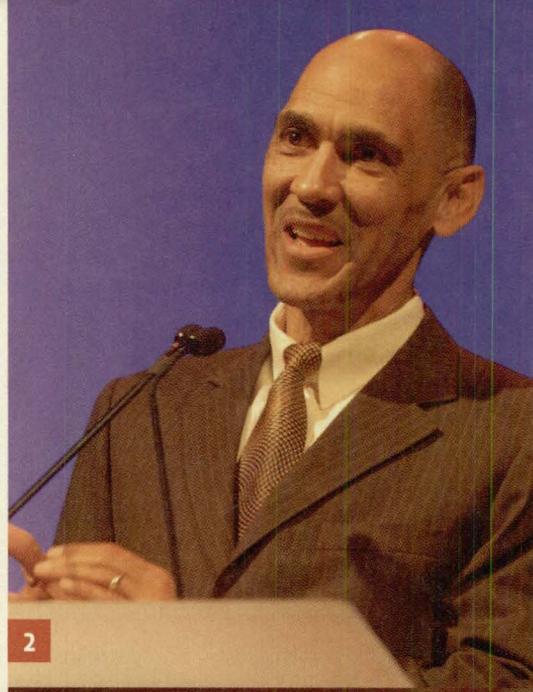
Dungy then took the stage and received a standing ovation. The former Gopher quarterback is highly regarded for his work on and off the

field. He spoke about how his choice to attend the U was cemented by the contagious spirit he experienced at a basketball game in Williams Arena. He asserted that college athletics draws quality students to the University, noting that his brother Linden decided to attend the U School of Dentistry because of Dungy's positive experience on campus. Linden, he noted, decided to stay and establish his practice in the Twin Cities and is an example of how U graduates make a positive impact on the community. The new on-campus football stadium, he said, is sure to bring positive energy to the school and enhance the quality of life for the entire University community.

The event concluded with President Bob Bruininks presenting Outstanding Achievement Awards to both Dungy and Freese. The OAA is the highest honor alumni can receive, and Dungy and Freese will have their names engraved on the Alumni Wall of Honor on the Gateway Plaza alongside the names of other recipients.

In addition to new president LaSalle, incoming members of the UMAA executive committee who were present at the celebration and installed on July 1 are: president-elect Bruce Mooty (B.A. '77, J.D. '80); first vice president Archie Givens (B.A. '66, M.H.A. '68); vice presidents Jessica Phillips (B.A. '97, M.B.A. '03), Maureen Reed (B.A. '75, M.D. '79) and Ertugrul Tuzcu (M.S. '78); and secretary-treasurer Kent Horsager (B.S. '84, M.S. '86).

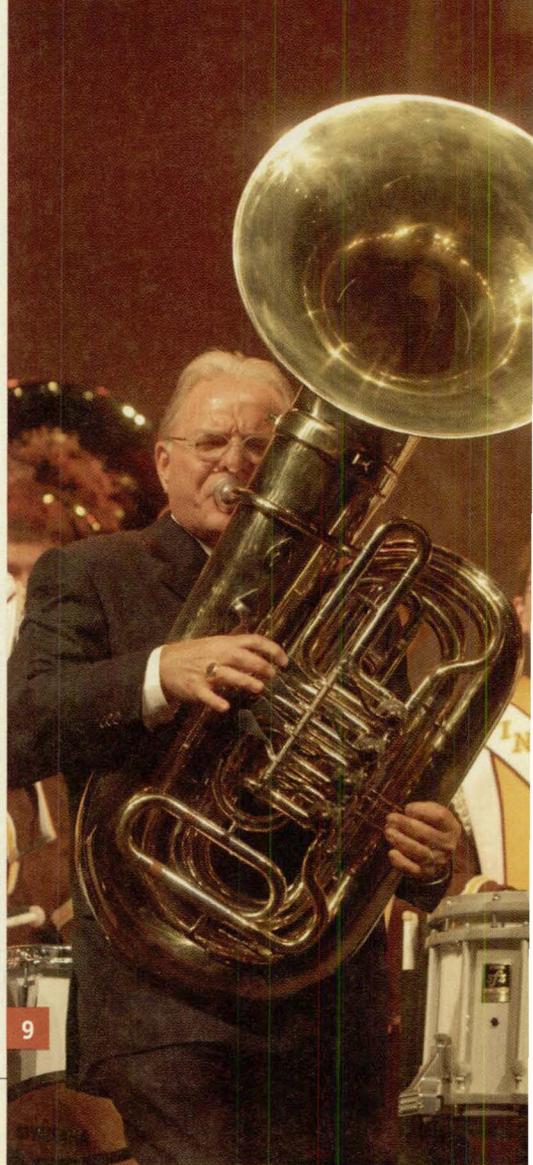
—Cynthia Scott



2

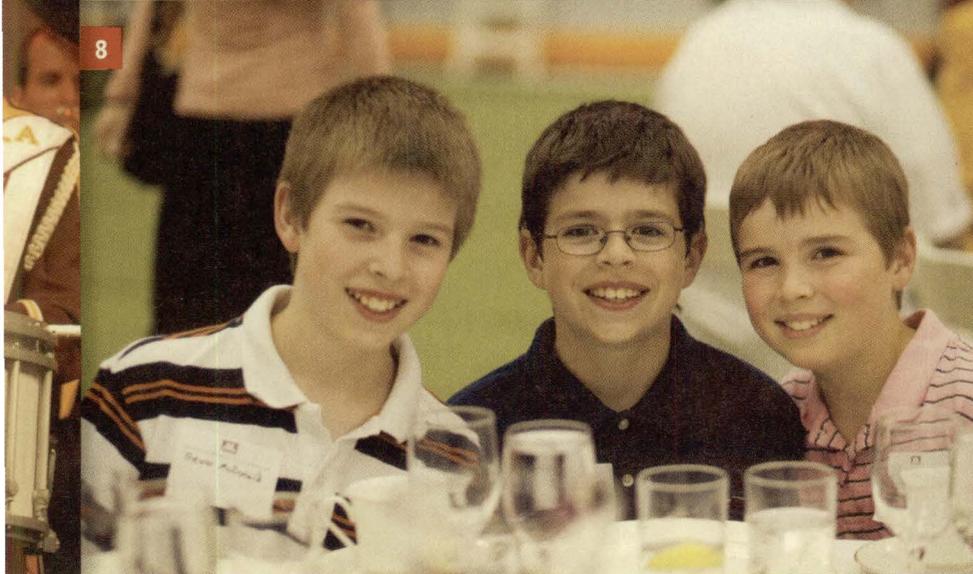
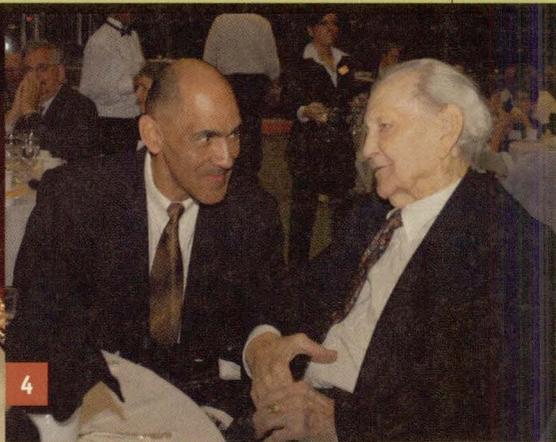


1

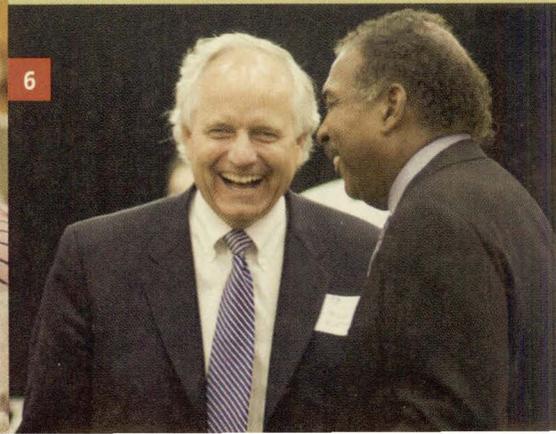


9

PHOTOS 1, 2, 3, 4, 6, AND 9 BY PATRICK O'LEARY; 5, 7, AND 8 BY SARA RUBINSTEIN



- 1 Denny Schulstad (left) passed the gavel to the next national board president, Tom LaSalle.
- 2 Tony Dungy was the keynote speaker at the UMAA's 2007 Annual Celebration.
- 3 Stan Freese led 50 members of the Minnesota Marching Band in some crowd favorites.
- 4 Tony Dungy visited with his former Gopher football coach, Murray Warmath.
- 5 Friends and alumni reunited at the 2007 Annual Celebration.
- 6 National board members Bruce Mooty (left) and Archie Givens
- 7 Guests enjoy the view inside Mariucci Arena, where this year's event was held.
- 8 Even future U of M alumni attended this year's Annual Celebration.
- 9 Stan Freese dazzled alumni and friends with his tuba performance.





In the Wake of the Storm

A barge beached atop a concrete wall. More than 200,000 homes destroyed by water, some of them washed off of their foundations. Hundreds of square blocks deserted, without a car or soul in sight. This was the scene that greeted Craig Johnson (M.S. '79) when he arrived in New Orleans shortly after Hurricane Katrina struck two years ago. Johnson served as the project manager for Taskforce Guardian, the Army Corps of Engineers' unit charged with repairing damage to the city's Hurricane Protection System. He described his experience in "Rebuilding after Katrina," an Institute of Technology alumni society event, at Coffman Union on May 16.

Taskforce Guardian had from October 2005 until the following June—the start of the next hurricane season—to fix three breach points and restore the city's 220 miles of levees. That mission was accomplished. But one of the biggest challenges Johnson encountered wasn't technical. It was human. Specifically, communication.

"Our livelihood is based on serving the public's needs, and in order to do that we have to communicate to the pub-

lic," Johnson said. For example, after Taskforce Guardian's engineering work was complete, Johnson and his colleagues logged long hours explaining to residents and city officials the work they had performed and outlining the risks that still remained. It was all part of an effort to help residents make logical decisions about whether and where to rebuild in the still-vulnerable city.

But, Johnson said, he learned that logic is only part of the decision-making process. "A logical decision has nothing to do with emotional attachment to a plot of ground that your family has been a part of for hundreds of years," he said.

"Condemning large areas of New Orleans is probably going to happen some day," he predicted. "But it isn't going to happen because some city planner went down and said 'this makes sense.'"

The UMAA has 15 alumni societies that keep alumni connected to people, issues, and ideas in their colleges. To learn more, visit www.alumni.umn.edu/alumnisocieties or call 612-624-2323.

—Danny LaChance




 UMAA
Happenings
**SCHOOL OF DENTISTRY
SOCIETY****Golf Classic**

July 27 at 7 a.m. at Majestic Oaks Golf Club in Ham Lake, Minnesota

North Dakota Dental Association Annual Session Breakfast

September 15 at 7 a.m. at the Ramada Plaza Suite and Conference Center in Fargo

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT SOCIETY**Golf Scramble for Scholarships**

July 19 at 7 a.m. at the U of M Bolstad Golf Course on the St. Paul campus

COLLEGE OF FOOD, AGRICULTURAL AND NATURAL RESOURCE SCIENCES SOCIETY**Agriculture Open House**

July 19 at 4 p.m. on the St. Paul Campus

FarmFest

August 7-9 at 9 a.m. in Redwood County, Minnesota

GOPHER SPORTS DAY AT CANTERBURY PARK

July 28 at 4 p.m., Canterbury Park in Shakopee, Minnesota

MAROON AND GOLD DAY**Minnesota State Fair**

August 26 at the Fairgrounds

PORTLAND CHAPTER Annual Picnic

August 5 at 11 a.m. at Washington Park in Portland, Oregon

VOLUNTEER AWARDS SUMMIT

October 30 at the McNamara Alumni Center

Reason to Be Proud

This is my final column as national president of the 57,000-member University of Minnesota Alumni Association. While my wife, Pam, threatened to get me a dorm room on campus for all the meetings and events I attended this past year, we have had a sensational time. I have held many prestigious titles during my career—brigadier general in the Air Force, commodore of the Minneapolis Aquatennial, alderman in Minneapolis, president or chair of numerous organizations and boards—but none have meant more to me than being national president of the UMAA. The University of Minnesota has played such a crucial role in my career and is so important for the quality of life in our state that working with other alumni to advocate the goals of the U is an honor.

At our memorable Annual Celebration in May, we heard from two of our graduates who went on to earn fame in their respective careers. Tony Dungy (B.S. '78) not only won the Super Bowl as a player but this year as a head coach, and *Time* magazine recently named him one of the "100 men and women whose power, talent or moral example is transforming the world." Stan Freese (B.A. '67), tuba player extraordinaire, is director of casting and booking for the Walt Disney Company, where he has enjoyed a remarkable 35-year career. Both credit their experiences at the U of M for their incredible success.

The comments by Tony and Stan brought to mind the importance of athletics and bands on campus. Many would say a university exists only to educate students and conduct research. While these are clearly a university's primary purposes, the excitement generated by athletic teams and bands is priceless. They enrich students' college experience and promote pride throughout the state. When the Gophers in any sport face an opponent, spectators visit campus and cheer for the University of Minnesota. When the band plays, the audience sings for our university. When students wear maroon and gold, they show pride in their university. Future students, top faculty members, prospective donors, and legislators all feel the enthusiasm generated by Gopher athletics and bands.

Many of us fondly remember marching down University Avenue behind the Minnesota Marching Band before home football games. When the team again plays on campus, in their new stadium starting in fall 2009, that tradition will be revived. Our bands boost the enthusiasm of the crowd for all Gopher sports programs. And alumni have good reason to be enthusiastic about Gopher athletics.

I have the privilege of serving as a member of the Athletic Director's Executive Advisory Board and have been the chair of the Athletic Development Committee. As a lifelong Gopher sports fan, I have always felt well-informed about the intercollegiate programs. Lately, however, I've learned to appreciate the complexity of this department.

While the costs of running the entire department boggle the mind, just three programs—football and men's basketball and hockey—generate revenue. But athletics director Joel Maturi accomplished the two nearly impossible tasks of combining the men's and women's programs into one unified department and balancing the budget.

As I write this column, the U.S. Sports Academy Directors' Cup, which ranks institutions based on the success of 10 men's and 10 women's sports, ranked the U of M at seventh in the nation—above powerhouses Michigan, Ohio State, and USC. Our athletics department is one of the strongest in the country due partly to its uncompromising ethical standards.

It's been an honor to serve as the national president of the UMAA. Every student, alum, and citizen can be proud of our university and our academic, research, music, and athletic accomplishments. Go, Gophers! ■



Dennis Schulstad, B.A. '66



Madison, daughter of Stacey De La Luna, founder of Minnesota-based De La Luna Rattery and Rescue Sanctuary, tries to keep a handle on a few of her pets. RatFest, part of the Animals Behaving Badly series, runs into August at the Bell Museum of Natural History.

Paws at the Bell

Throughout the summer, the Bell Museum of Natural History is hosting “Animals Behaving Badly,” a series of events for all ages that playfully explores the quirks and calamities that can happen when wildlife and humans share each other’s backyards. The series began in June with Rat Fest, an expo celebrating one of nature’s most maligned and misunderstood creatures. Family programs that explore ants, bats, cats, and other critters continue into August. A special sci-fi film series featuring classic animal-themed movies kicks off in August and continues every Thursday through Labor Day weekend. Enjoy classics such as *Attack of the Giant Leeches* and *The Killer Shrews* on an outdoor screen in the Bell Museum Courtyard, complete with free popcorn. Registration is required for some programming. For more information, visit www.bellmuseum.org or call 612-626-9603. UMAA members receive a 25 percent discount on membership to the Bell Museum of Natural History—visit www.alumni.umn.edu to learn more.

UMAA TRAVEL WELCOMES ALL ALUMNI AND FRIENDS OF THE UNIVERSITY—AND THEIR FAMILY AND FRIENDS—ON OUR GROUP TOURS.

Village Life in Dordogne
September 20–28

The Czech Republic
September 20–28

Enchanting Ireland
September 28–October 6

Castles, Culture, and Cuisine (France)
September 29–October 7

Legendary Rhine River
October 3–October 11

The Colors of Tuscany and Venetian Adventures
October 5–October 13

For more information on these and other trips, call Christine Howard at 612-625-9427 or visit www.alumni.umn.edu/travel.

Attend the Ag Open House



The July 19 Agriculture Open House will feature tours of facilities, including the beef barn, pictured here.

A unique look at the world-class agricultural and horticultural research conducted on the St. Paul campus of the University of Minnesota will be offered at the Agriculture Open House July 19 from 4 to 7:30 p.m. Tours will include the research fields and dairy barns and the opportunity to talk to experts. The College of Food, Agricultural and Natural Resource Sciences; the Minnesota Agricultural Experiment Station; and University of Minnesota Extension Service are sponsoring the event. For more information, visit www.cfans.umn.edu or call 612-624-1234.

THAT'S THE TICKET! Gopher Sports Discounts

Members of the UMAA have a new benefit to enjoy: discounts on tickets to numerous Gopher athletics events, including a 20 percent discount on new football season-ticket packages. Members also receive a discounted rate on the purchase of new men’s and women’s basketball season tickets. Single-game discounts are also available. The new benefit also allows members to purchase up to four general admission tickets at \$5 each for soccer, volleyball, women’s hockey, men’s and women’s gymnastics, softball, baseball, and wrestling. For more information, visit www.alumni.umn.edu and click on “Membership & Benefits.” And, the UMAA makes it easy to get the latest information on Golden Gopher events. Visit the Go Gophers! section of the UMAA Web site for the latest information on fan events.

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

Don't let life pass you by.

Your life membership in the UMAA helps strengthen the University of Minnesota as one of the world's premier public research universities. UMAA membership supports:

- Advocacy for the University at the legislature
- Alumni activities and member benefits
- College alumni programs
- Recognition of distinguished faculty and alumni
- Student mentoring, career development and events



Become a life member today!

Visit www.alumni.umn.edu/life for more information.

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

Member Benefits

Arts and Entertainment

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

Great Conversations
ticket discounts 612-624-2345

Minnesota Landscape Arboretum
membership discount 952-443-1400

Northrop Auditorium
ticket discounts 612-624-2345

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

Weisman Art Museum
membership discounts 612-626-5302

Education and Personal Development

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

Compleat Scholar Courses
course discounts 612-624-4000

Curiosity Camps
discounted registration 612-624-4000

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

Professional Development Courses
continuing education discounts 612-624-4000

Split Rock Arts Program
workshop discounts 612-625-8100

Career Resources and Networking

U of M Career and Lifework Planning Services
workshop/consultation discounts 612-624-4000

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

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

Campus Events and Discounts

Bell Museum of Natural History
membership discount 612-626-9603

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

Campus Club
membership discount 612-625-1442

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

Gopher Athletics
special offers 612-624-8080

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

McNamara Alumni Center
room rental discounts - life members 612-625-8876

Radisson University Hotel - Minneapolis
discounted room and food rates 612-379-8888

The Raptor Center
membership discount 612-624-4745

Twin Cities Student Unions
space rental & bowling discounts 612-625-7200

Financial Services

Alumni Association Chase Credit Card
800-347-7887

Auto and Home Insurance
group rates 800-225-8281

Life & Medical Insurance
group rates 888-560-2586

Online Benefits

Libraries Publications Online
access online publications 612-624-9658

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

Travel and Leisure

Car Rentals/Hotel Discounts
800-6-ALUMNI

Personal Vacation Club
umaa.virtuocard.com

Communication

Minnesota Magazine
free subscription 800-862-5867

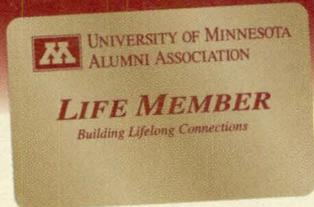
UMAA e-mail updates
monthly benefit e-mails 800-862-5867

Gopher Apparel and Gifts

University Bookstore
merchandise discount 800-551-UofM

Gold Country
merchandise discounts 612-331-3354

For more information: 1-800-862-5867 • www.alumni.umn.edu/rewards • alumnimembership@umn.edu



**A special welcome to our
newest fully paid life members**

(reflects March 16 – May 15, 2007)

- | | |
|-------------------------|-------------------------|
| Ione S. Adams | Robert L. Laing |
| Donald F. Alm | Teresa C. Laing |
| Jerome L. Appeldoorn | Kathleen M. Lamb |
| Dellin R. Bakkum | Douglas I. Langfield |
| Barbara A. Banner | Joann K. Lansbarkis |
| Sharon L. Barsness | Thomas Lee |
| Lawrence R. Barsness | John K. Lim |
| Robert C. Beattie | Shu-Yu Lin |
| Marshall J. Besikof | Harlan M. Little |
| Shirley S. Besikof | Chang Liu |
| Carolyne K. Bisson | Henry D. Long |
| Mark A. Brahs | Christian F. Lundsgaard |
| Caridad Bravo-Fernandez | James H. Main |
| Algene K. Bruss | Merilee A. Main |
| Kathleen K. Bruss | Robert C. Malcolm |
| Bruce R. Buxton | Kari Malcolm |
| Kathleen Buxton | Mark I. Malterud |
| Eva P. Caperton | Colleen Malterud |
| Tami M. Carpenter | Vic A. Marotta |
| Brian L. Chacka | John C. Mason |
| Heather A. Christianson | Betty A. Massie |
| Betty H. Clark | Joel D. Maturi |
| Jerry B. Clark | Lois A. Maturi |
| David L. Cole | Duane F. McDonald |
| Mark J. Collier | Lillian M. McDonald |
| Christopher E. Coon | George B. Mc Gorey |
| Pamela M. Deerwood | John W. McConnell |
| Elisabeth M. Deutsch | James K. McCormack |
| Mary S. Dupre | Robert A. Meese |
| Kris C. Eidem | Richard A. Meisch |
| Matthew L. Fling | Charlotte N. Melby |
| David D. Floren | Katherine E. Merkel |
| Audrey J. Franks | Richard Mitchell |
| David D. Franks | Michael R. Mitchell |
| Marilyn A. Ganje-Fling | James L. Monteith |
| James J. Garber | Jennifer L. Nadoiney |
| Josephine E. Gibson | Hoang-Uyen X. Nguyen |
| Svetlana Ginzburg | Kenneth H. Olson |
| Stephan Gutzler | Ray F. Ostrander |
| Lucas B. Hagness | Paul K. Overbeck |
| Michelle M. Halcomb | Joel T. Pearson |
| Kenneth G. Hampton | Raymond J. Phillips |
| Blair W. Hawkins | Elizabeth J. Piccard |
| Marita C. Heath | Gerald A. Pitzl |
| Jerome B. Hirsch | Matthew T. Pletcher |
| Sam F. Hoffmann | Michele Pletcher |
| Nancy C. Hogetvedt | Susan E. Prausa |
| Timothy A. Huebsch | Vaughan M. Pultz |
| James E. Indrehus | Kristin G. Rasmussen |
| Blake A. Jacobson | James W. Ravell |
| Irene B. Jacobson | Mark N. Sastry |
| Teresa A. Jacobson | Dallyce J. Siewert |
| Kimberley | A. Marilyn Sime |
| Stacey L. Jassey | Thomas L. Sitzer |
| Brent P. Johnson | MaryJo O. Smith |
| Janet R. Johnson | Norman D. Stanton |
| Timothy N. Johnson | Andrew J. Staut |
| Todd A. Johnson | Angeline M. Staut |
| C. Paul Jones | Earle W. Stevermer |
| Helen F. Jones | Patricia L. Stevermer |
| Samuel L. Kaplan | Joanne K. Swanson |
| Sylvia K. Kaplan | Diane S. Tanabe |
| Joseph L. Kastner | David L. Teal |
| Bret W. Kealy | Douglas L. Tomhave |
| Darren G. Kermes | Harold Van Every |
| David W. Klein | John R. Vreysens |
| George D. Kluempke | Yuan Wang |
| Elizabeth B. Koshalek | Anita C. Westberg |
| Richard Koshalek | Marjorie J. White |
| Mary Ann Krinke | Ron E. Wiisanen |
| Roger H. Krinke | Bruce A. Wilson |
| Claire E. Krukenberg | Adrian J. Wolbrink |
| Robert L. Kulp | |
| Satheesh Kuppurao | |

Chief Executive Officer

Alumni Shine in Hawaii

When alumnus Earl Bakken (B.S. '48) learned that I was a Rotarian and that I was planning a vacation in Hawaii this spring, he invited me to speak to his Rotary club on the Big Island, where he and his wife, Doris, live. "What would I talk about?" I asked. Bakken didn't miss a beat: "The University of Minnesota, of course."

Our alumni database shows that we have around 700 alumni on the six primary islands that make up the state of Hawaii. I knew the focus of my speech; I'd tell stories about some of our alumni residing in the Aloha State who are changing the world.



Margaret Sughrue Carlson (Ph.D. '83) and Earl Bakken (B.S. '48)

I began by telling a crowd favorite, the Earl Bakken story. Earl is a legend at the University as the inventor of the first wearable cardiac pacemaker and founder of Medtronic, a world leader in medical technology. In his eighth decade, Bakken is now advancing a new form of healing called "blended medicine."

He helped found the North Hawaii Community Hospital on the Big Island that incorporates high-tech and high-touch medicine—acupuncture, healing touch, massage therapy, guided imagery, and other healing treatments. The hospital features rooms that

can accommodate entire families and doors that open to gardens, natural landscapes, spiritual icons, and plants with healing properties.

Other Big Island alumni residents were introduced at the Rotary meeting. Natalie Gonzalez (B.A. '68, M.D. '72) is a pediatrician and past chair of a 46-state coalition helping rural communities and underserved urban practices recruit health-care practitioners. Georgine Busch (B.S. '79) is treasurer of the Earl and Doris Bakken Foundation, which supports health and education initiatives in Hawaii. Mary Tancheff (B.A. '00) is a volunteer in her community. And the most recent grad was Jim Lyke (B.S. '97, Ph.D. '03), an astronomer with the Keck Observatory.

Other alumni in Hawaii include Jeri Ooka (Ph.D. '75), a plant pathologist at the University of Hawaii and an expert on diseases of coconuts and medicinal crops. George Masumoto (D.D.S. '66), an orthodontist and a bonsai expert. Beth Daniel (M.S. '93), who is trained in Neurolink, a nontraditional medicine based on neuroscience. Eric Rohlinger (B.S. '00), a production manager for vaccine research at Hawaii Biotech. Joyce Seelen (B.A. '74), an attorney and a respected specialist in handling cases dealing with sexual assault and abuse. Joel Sinn (B.S. '79), an engineer whose firm played a huge role in the construction of the Hawaiian Cement Import Terminal. And Noelle Herring (B.S. '00), founder of a company that specializes in designing children's rooms to foster their creativity.

I had planned to conclude with a favorite quote by Garrison Keillor (B.A. '66), that "the University of Minnesota is one of the glories of the state." So I asked the audience if they listened to his *Prairie Home Companion* radio show. To my surprise, nearly every person in the room raised a hand. I later commented to Earl about that fact and learned that he had worked for four years to get public radio coverage all across the Big Island, through the installation of repeaters that carry the signals between the mountains.

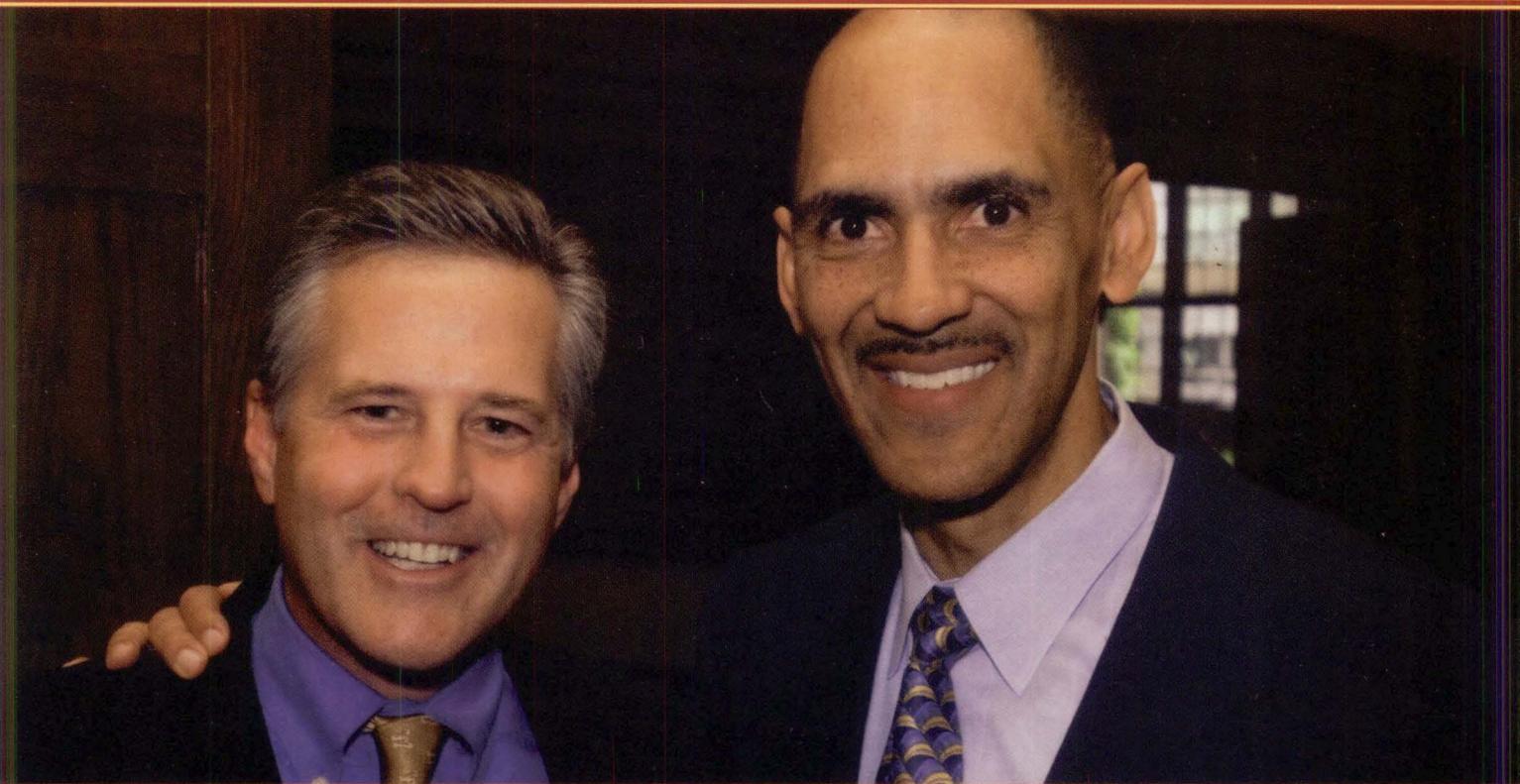
Once again, the legendary Earl Bakken illustrated that the University of Minnesota is changing the world, one graduate at a time—and in myriad, incredible ways. ■

Become a Life Member Today!
800-862-5867
www.alumni.umn.edu/life



TCF BANK STADIUM™

History in the Making



Pictured above is TCF Bank President Mark Jeter alongside former Golden GopherSM quarterback and current Indianapolis Colts[®] Head Coach, Tony Dungy.

Every day, TCF Bank[®] is helping the University of Minnesota make a historical impact on the lives of students across campus. We are proud of our support of the U of M through scholarships and assistance that make attending one of the most prestigious academic institutions in the United States possible for so many future leaders.

We are honored to have **co-sponsored the 2007 University of Minnesota Alumni Association Annual Celebration**. It was a great evening to gather with fellow alumni and celebrate the pride and spirit of game day with Tony Dungy and Stan Freese.



Get your Alumni account today!
www.tcfbank.com/goldengopher



Open 7 DaysSM

©2007 TCF National Bank. Member FDIC. "Golden Gophers" is a mark of the University of Minnesota used under license. www.tcfbank.com.

**Presenting Co-Sponsor of the May 8, 2007
University of Minnesota Alumni Association Annual Celebration**

WELLS
FARGO

The Next Stage[®]

Someday,
a master
bath.

Today | Open a Wells Fargo home equity account
and add more home to your home.

Whether you want your own bathroom without rubber duckies or to possibly add more value to your home, Wells Fargo home equity financing can help. We offer a range of payment options, so it's easy to find the account that works for you. You could even use it for your kids' education or to consolidate bills. Plus, you can get a relationship discount when you make automatic payments from your *Wells Fargo*[®] checking account. *Seize your someday*SM. Talk with a Wells Fargo banker, visit wellsfargo.com or call 1-800-WFB-OPEN (1-800-932-6736) today.



© 2007 Wells Fargo Bank, N.A. All rights reserved.
Member FDIC.

