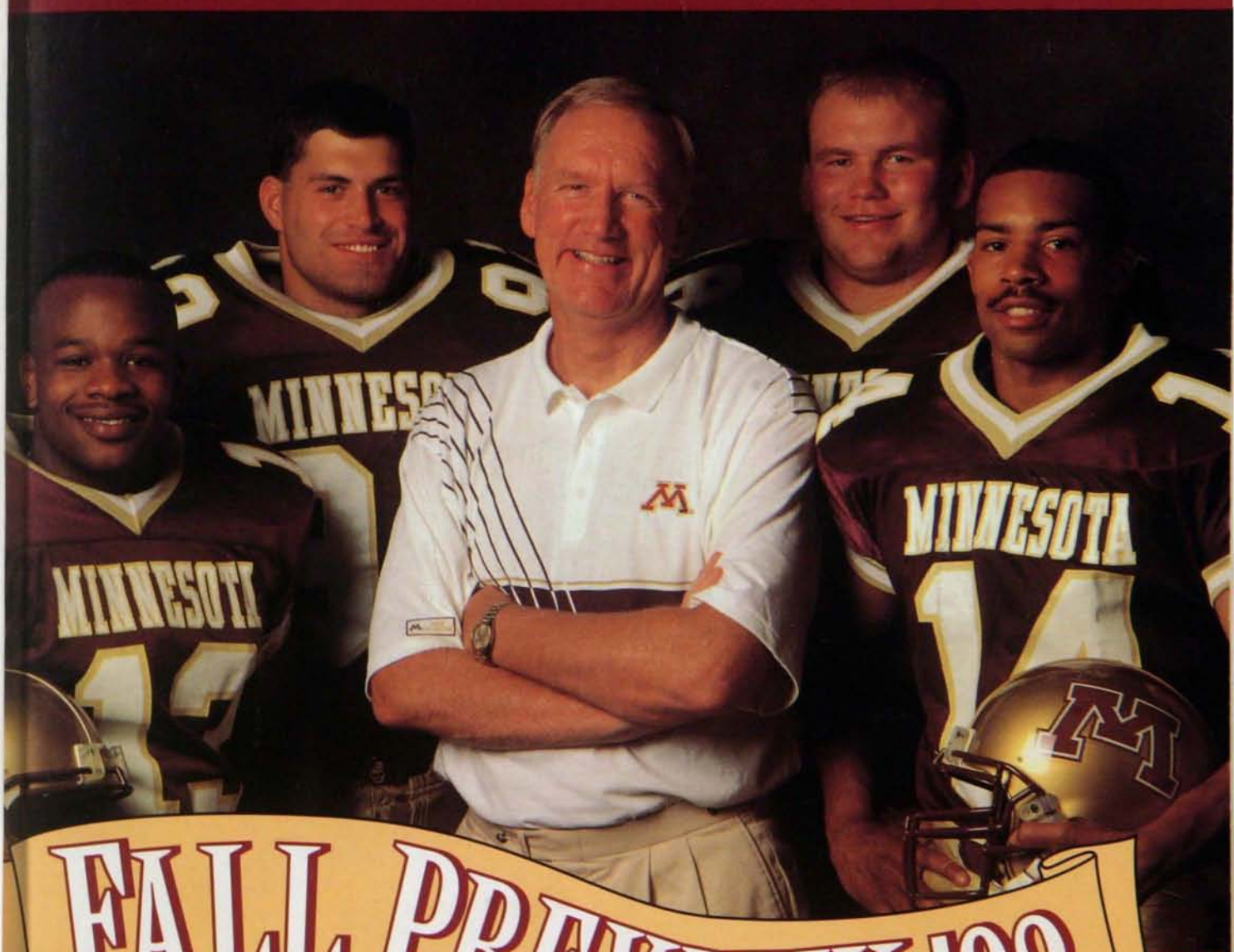


MINNESOTA

SEPTEMBER • OCTOBER 1992



FALL PREVIEW '92

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Insider's Guide to the Best, New Buildings on Campus,
New Stars, New "U,"
Coach Jim Wacker and a Whole New Ball Game*



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MINNESOTA

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

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COVER: Photograph by Dan Vogel

Minnesota is published bimonthly by the University of Minnesota Alumni Association for its members. Membership is open to all past and present students, faculty, staff, and other friends who wish to be involved with the advancement of the University. Annual dues are \$30 single, \$40 dual/family. Three-year membership dues are \$75 single, \$105 dual/family; five-year dues are \$115 single, \$165 dual/family. Life membership dues are \$550 single, \$700 dual/family. Installment life memberships are available. For membership information or service, call or write: University of Minnesota Alumni Association, 501 Coffman Memorial Union, 300 Washington Avenue SE, Minneapolis, MN 55455-0396, 1-612-624-2323. Copyright © 1992 by the University of Minnesota Alumni Association.



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I N F O C U S

Traditions: Pass Them On

THIS TIME LAST YEAR we celebrated *Minnesota's* 90th birthday with the publication of our first Fall Preview Issue, highlighting what was new and important at the University and featuring the most comprehensive calendar of University events ever published. The publication was so successful we decided to make it a tradition, and thanks to the advertising support of more than 30 Minnesota corporations and businesses, the University of Minnesota Alumni Association (UMAA) is again able to send complimentary issues to more than 100,000 alumni.

We thank those of you who are members of the UMAA for your support and invite those of you who aren't to join the association and continue to receive *Minnesota*, as well as a host of other benefits of membership. The alumni association is the University's chief advocate, linking past, present, and future alumni to create a better, stronger University and reaching out into the state and beyond to spread the University's message. As alumni, you have unique University experience and inside perspective that is critical to the University's future. The association listens to you and is your eyes, your ears, and, most importantly, your voice to those who determine the University's destiny and direction—regents, administrators, legislators. We invite you to join us and help us continue to make a difference.

While we were working on this issue, the wrecking ball struck Memorial Stadium. The Gophers hadn't played there for ten years, and the battle had long been fought and lost to preserve it, but it was still a shock to read the front-page eulogy for the old Brickyard in the *St. Paul Pioneer Press*. The UMAA had been planning for the occasion for some time, but

with deconstruction projects, timing is not controlled by sentiment, and the entire UMAA found itself engulfed by activity—organizing both a memorial ceremony and the sale of Memorial Stadium bricks to those who would like to preserve a piece of the past—and overwhelmed by the outpouring of stadium memories and sentiment. In fact, we have been collecting them and will share them with *Minnesota* readers in the January/February issue. We invite you to send your memories to us.

Ironically, long before the demolition date was chosen, we had decided to focus this issue on all the new buildings and renewal on the University's Twin Cities campus. Funny thing about buildings: We use them, and scuff them, and make them livable; we meet our friends there, meet our mates, meet those who change our lives forever. We love the buildings when they are new and shiny, but we almost never set aside enough to keep them that way. Then we leave them and simply walk away. Only a few become treasured members of the family—places whose names can activate all the senses and conjure up the sounds, the smells, the feelings of a moment in time. Places like Memorial Stadium.

The demolition of Memorial Stadium has reminded the UMAA of its unique role in preserving the history and traditions of the University. More importantly, it has reminded us of the importance of keeping that spirit alive, of building new places that carry on our traditions to new generations. It takes a lot of shared experience to create a Memorial Stadium. And only people can do that.

—Jean Marie Hamilton

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USAir	4.42
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TWA	5.05

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CAMPUS • DIGEST

*A compendium of news from around the University—
research, promotions, program developments, faculty honors*

BY TERESA SCALZO AND FAITH MCGOWN

▼ EXPLORE NEW HEIGHTS

SINCE IT WAS FOUNDED IN 1913, Continuing Education and Extension (CEE) has provided anyone who wants to learn access to University courses, programs, and services. For learning opportunities that are not only unusual, but also lots of fun, consider the following CEE programs.

Research Explorations Program (REX)

If, after 30 years as a corporate executive, you can no longer stifle your desire to study insect pollination on Midwest prairies, this is the program for you.

Began in 1986, REX enables qualified volunteers to assist faculty with either laboratory or field research projects. Participants range from traditional twenty-year-old college students testing out possible vocations to retirees seeking an alternative to tourist-style vacations. "For these projects," says REX director Susan Hendricks, "the volunteer's experience and maturity are valued."

To sign up, you complete an application for the project you're interested in. Applications are turned over to the faculty researcher, who may want to interview the applicants. A \$150 administrative fee is charged for all projects, and if you choose to participate in, for example, archaeological research in the Peloponnesus, airfare and partial or full accommodation costs are your responsibility. Projects are always being developed and currently number about 60. Lengths range from two

weeks to indefinitely; times and dates are arranged with the project leader; all are noncredit.

Anthropology professor Guy Gibbon, who has been involved with the REX program almost since its inception, says his volunteers have been enthusiastic, diligent workers. "We're a land-grant institution," he says. "Faculty have an obligation to the people of Minnesota to participate in things like this."

For more information, call 1-612-625-9001.

Elderhostel

Carol Daly has a name for the dozens of people who are hooked on the program she directs: "Elderhostel junkies."

Fashioned after the youth hostels and folk schools of Europe, the noncredit Elderhostel programs are offered at 50 campuses in Minnesota, including all four University of Minnesota campuses, and at 1,600 other sites worldwide. More than 250,000 people are expected to participate this year in what Daly describes as "one-week experiences of campus life and academic stimulation for any older person who has not finished learning."

Fall programs at the University of Minnesota include a week exploring the Gunflint Trail. Participants will see eagles, deer, muskrats, and moose; learn how Ojibwa, French, and British cultures interacted dur-



ing the seventeenth and eighteenth centuries; and discuss environmental policies and society's impact on wilderness areas.

A little less rustic—but just as exciting—is a week exploring the Twin Cities in its holiday splendor. Hostelers will stay at a hotel on the Nicollet Mall and visit the Swedish Institute, Minneapolis Institute of Arts, Walker Art Center, and Minneapolis Sculpture Garden. Through lectures and guided tours, participants will study architecture, art, sculpture, photography, and history.

Elderhostel programs cost approximately \$295, which includes tuition, food, and lodging. For more information, call 1-612-624-7004.



Split Rock Arts Program

If you are an artist—either by hobby or by trade—imagine practicing your art undisturbed for one full week in a scenic setting with guidance from an artist in your field.

Held each summer on the Duluth campus, the Split Rock Arts Program offers intensive week-long courses in literary and visual arts, including writing, photography, weaving, and painting. Although the majority of participants are from Minnesota, students have come from all over the country and Australia, Japan, and South America. Expert faculty are hired in consultation with University departments.

Last summer, 630 students participated in about 50 programs held during Split Rock's six-week run in July and August. In addition to providing attractive housing and ample studio space, the Duluth campus is valued for its proximity to the spectacular North Shore of Lake Superior. "Writers like to sit on a rock and watch the waves and gulls and be inspired," says Phyllis Campbell, a program associate. "And, as you can imagine, the photographers have a really good time here as well."

Classes are usually limited to about fifteen students to allow for lots of individual attention from faculty. Most courses cost about \$300 (not including lodging, food, and workshop fees) and can be taken for college credit. Scholarship money is available.

Split Rock is a getaway with a bonus: an opportunity to practice your art unencumbered and uninterrupted. "It's really a gift that people make to themselves," says Campbell.

The program marks its tenth anniversary in 1993. For information, call 1-612-624-6800.

▼ A HISTORY OF THEIR OWN



IN THE EARLY 1960s, while University scholars were researching the history of education on Minnesota's Iron Range, the Graduate School and College of Liberal Arts deans recognized a need for a national collection of ethnic materials. The history department formed a committee that began collecting materials from recent American immigrants from eastern and southern Europe and eventually created the Center for Immigration Studies, later renamed the Immigration History Research Center (IHRC).

The center's founders limited the collection to 24 ethnolinguistic groups from eastern, central, and southern Europe and the Near East. The geographical constraints reflect the concentration of ethnic groups on the Range, but were also necessary because of limited resources.

The center survived meagerly until the mid-1970s, when scholars and society at large began to appreciate the role of ethnicity in the development of American culture. This trend has helped IHRC gain recognition and support from scholars, ethnic communities, and funding agencies. The College of Liberal Arts, government and University grants, and private contributions provide financial support.

Today, a large portion of materials come directly from immigrants' countries of origin, and the center is considered the nation's leading repository of primary resources from American immigrants and ethnic groups.

In 1991, IHRC published a 446-page guide to its collection listing approximately 45,000 books, pamphlets, and bound serials, and 4,000 newspaper and serial titles. In addition to its vast collection, the center offers publications, lectures, conferences, and exhibits on immigrants.

Over the years, IHRC has established relationships with research institutions and scholars internationally and arranges or facilitates exchanges between scholars and students worldwide. After the recent changes in the former Soviet Union, the center contacted scholars in that area, hoping that there will be even more exchanges in the future.

▼ SPEAKERS ON CAMPUS

"IT IS NOT THE GOAL OF UNIVERSITIES TO make every student feel good about him or herself. Rather, education should lead to a permanent sense of dissatisfaction."
—John R. Searle, 1992 Guy Stanton Ford Lecturer and professor of philosophy at the University of California at Berkeley, criticizing liberal attempts to rewrite the intellectual role and missions of American universities



John R. Searle

"VIOLENCE BEGETS VIOLENCE and destroys communities and people, and brings heartbreak and tears and bitterness. It is a bitterness that sometimes extends across generations and twists and warps lives. It is a horrible and terrible phenomenon."

—Former hostage Terry Waite speaking as a Distinguished Carlson Lecturer to an audience of 5,000 at Northrop Memorial Auditorium



Terry Waite

CREDIT HAPPENSTANCE AND HARD WORK—these University students didn't have to wait for graduation to establish themselves in their chosen careers.

Tees That Please

"I wish I was rich enough right now so that I didn't have to work and I could just be a lobbyist for the things that I believe in," says Derrick Martin, 25, a Twin Cities campus senior



Derrick Martin

majoring in political science and finance. In the meantime, Martin has found a way to spread his message and earn money at the same time. He designs and sells T-shirts.

Two years ago, on a visit to Los Angeles, Martin noticed a lot of people wearing T-shirts with political messages. On the plane ride home, he wrote his first idea on a matchbook, a simple message against racism: "Love See No Color." He gave the matchbook to a graphic designer who created artwork.

Martin was so pleased with the finished product that he ordered 200 T-shirts printed with the design. He picked them up the Friday before Cedarfest, a street fair held each year near the University's West Bank. "I said, 'Let's go sell T-shirts.' A buddy and I grabbed a card table and two chairs and we sold out in two hours," says Martin.

Flush with success, Martin set about creating his second design: "University of Minnesota" printed in fifteen languages. "It was a bomb," recalls Martin, shaking his head. "The printer used an ugly pinkish color instead of maroon. We were sitting on 200 of these shirts and no one wanted them. I was broke. We compromised, and I only had to pay the printer half price."

Since then Martin has learned a lot. "Evaluate everything on paper before you take anything out of your pocket," he says. "You can always tear the paper up and start over again."

Seven months ago, Martin and a partner (whom he has since bought out) incorporated their fledgling T-shirt business as Dercee Shurtz. He has an environmental line coming out this fall, and he's designed shirts for local nightclubs, concert promoters, and corporations. He also wants to launch a mail-order catalog.

Martin conceives all of the messages and hires graphic designers to create the artwork and students to distribute the final product. What began with a \$200 investment is now Martin's full-time job. "This is a legitimate business," he says adamantly. "It's not just something I'm doing in college. I'm always going to be an entrepreneur. If this doesn't work, I'll sell something else."

His ideas still come at the spur of the moment, often while he's watching television (CNN and the Discovery channel are favorite inspirations) or reading (he prefers *Time* and *Newsweek*). "Ideas just come," Martin shrugs. "It's not like I'm some great T-shirt wizard. It just happens sometimes."

A Discovery of Galactic Proportion

Astronomy doctoral candidate Claia Bryja recently discovered what may be twelve brown dwarfs.

Brown dwarfs are celestial objects too large to be planets, but smaller than stars. According to theory, they lack the weight necessary to burn as long as stars and, because of this, are visible only when they are relatively young. The objects Bryja has identified are located in the star cluster Hyades, 150 light years from Earth.

Astronomers have been looking for brown dwarfs for about 50 years, and although Bryja is not the first person to think she



Claia Bryja

has found some, her discovery is the most compelling to date, say University astronomy professors.

If it is confirmed by other astronomers, which could take several years, the discovery will be a major breakthrough, helping to explain what keeps our universe from

spinning off into space and whether a Big Crash is ever likely to undo the work of the Big Bang.

The objects Bryja has found don't look like anything previously identified, so the finding is significant—even if they aren't the elusive brown dwarfs.

Originally from Edmonton, Alberta, Bryja did her undergraduate work at Reed College in Portland, Oregon, where she majored in physics and theater. Bryja is now focusing on astronomy because, she says, "there is too much to learn. It is necessary to specialize. I find myself having to specialize even within the field of astronomy." Her dream is to earn a living as a researcher.

Dressed for Success

Heather Jordan's uniform designs not only earned her an A in a University design class, they also landed her a \$1,000 scholarship from the new Mall of America in Bloomington, Minnesota.

Jordan, '92, designed the uniforms as part of a class project and entered her drawings in a contest held by the mall. Her goals were to create something unusual to match the unique character of the mall and to keep the design simple, useful, colorful, and professional looking. Mall officials chose Jordan's uniforms from 35 designs submitted by students from Minnesota and Iowa.

Mall spokesperson Monica McGlinch told the *Minnesota Daily* the designs "were easy to work with because they were unisex . . . and had a mix of bright colors." The mall's approximately 300 food service, maintenance, and security employees wear the uniforms.

Since winning the contest, Jordan has graduated from the University and launched her own company, Jordan Designs. The exposure from the Mall of America project has helped her business, which so far has been limited to developing athletic wear for Twin Cities health clubs and athletic teams but may expand into women's and children's clothes.

How does Jordan explain her success in the very competi-



the design industry? "A lot of the credit goes to the excellent education I received at the University," she says. "The design program taught me a lot. It puts out well-trained designers."

Answering a Call for Help

When Phil Schlangen's van had a flat tire on a Minnesota highway, he waited alone at the side of the road for more than an hour before someone stopped to help him. A quadriplegic since a diving accident eleven years ago, Schlangen was unable to change the tire himself and had no way to call for help.

Karen Schlangen wants to make sure neither her brother nor any other wheelchair user is in that situation again. To that end, she designed the Spherical Four-Bar Mechanism for the Use of a Cellular Telephone Mounted on a Wheelchair, which makes a cellular phone available to the wheelchair user at all times. The device can be customized for each user's disabilities. In Phil's case, he reaches the phone by pulling a ring with his left hand (he is left-handed), which lowers the phone over his right shoulder.

The invention earned Karen first place honors in the American Society of Mechanical Engineers' Old Guard National Design Contest, one of the nation's most prestigious engineering awards.

A University senior double majoring in mechanical engi-



Karen Schlangen

neering and psychology, Karen is quick to credit Professor Arthur Erdman for the suggestions and guidance he offered.

Although she originally planned to study law, Karen chose instead to follow the path of her father and three brothers, all of whom are engineers. Her three brothers all graduated from the University: Steve, '82, is an aerospace engineer; Tom, '86, is an electrical engineer; and Phil, '90, the inspiration for the cellular phone, is a mechanical engineer.

Karen is especially interested in ergonomics (the science of human work and efficient working conditions) and human factor engineering.

Karen, who grew up in La Crescent, Minnesota, will serve as the student representative on the Board of Regents during the 1992-93 academic year, then plans to spend some time abroad and hopes eventually to become a professor of mechanical engineering at the University of Minnesota.

GOPHER FACT FILE

CLA Graduates

The College of Liberal Arts Career Development Office recently surveyed 1,916 students who graduated in 1990-91 regarding their employment status, postgraduate education, and advice they would offer current students. Here's a summary of the 631 responses that were received:

Gender

Female61%
Male39%

Race

Caucasian.....95%
Asian.....2%
Other3%

Age

Age at graduation ranged from 20 to 58; 25 was the mean.

Most popular majors

Journalism (61 graduates), psychology (56), economics (53), sociology (43), political science (37), English (32), international relations (31)

Employment status

Employed or seeking employment.....79%
Attending graduate/professional school.....17%
Both employed and attending graduate/professional school2%
Involved in other activities (parenting, traveling, etc.).....2%

Of those employed or seeking employment

Employed full time65%
Employed part time26%
Involved in volunteer work or an internship3%
Unemployed6%

Career potential

Of those who are employed, 47 percent believe that their current position has career potential.



Types of employers

Retail/wholesale, government, manufacturing, social services, and insurance organizations

Average full-time starting salary

Overall.....\$20,179
Men age 24 or younger.....\$20,785
Women age 24 or younger\$18,605
Men age 25 or older\$23,622
Women age 25 or older\$20,874

Job search methods

Previous employment (part-time jobs and internships), referrals, direct contact with employer

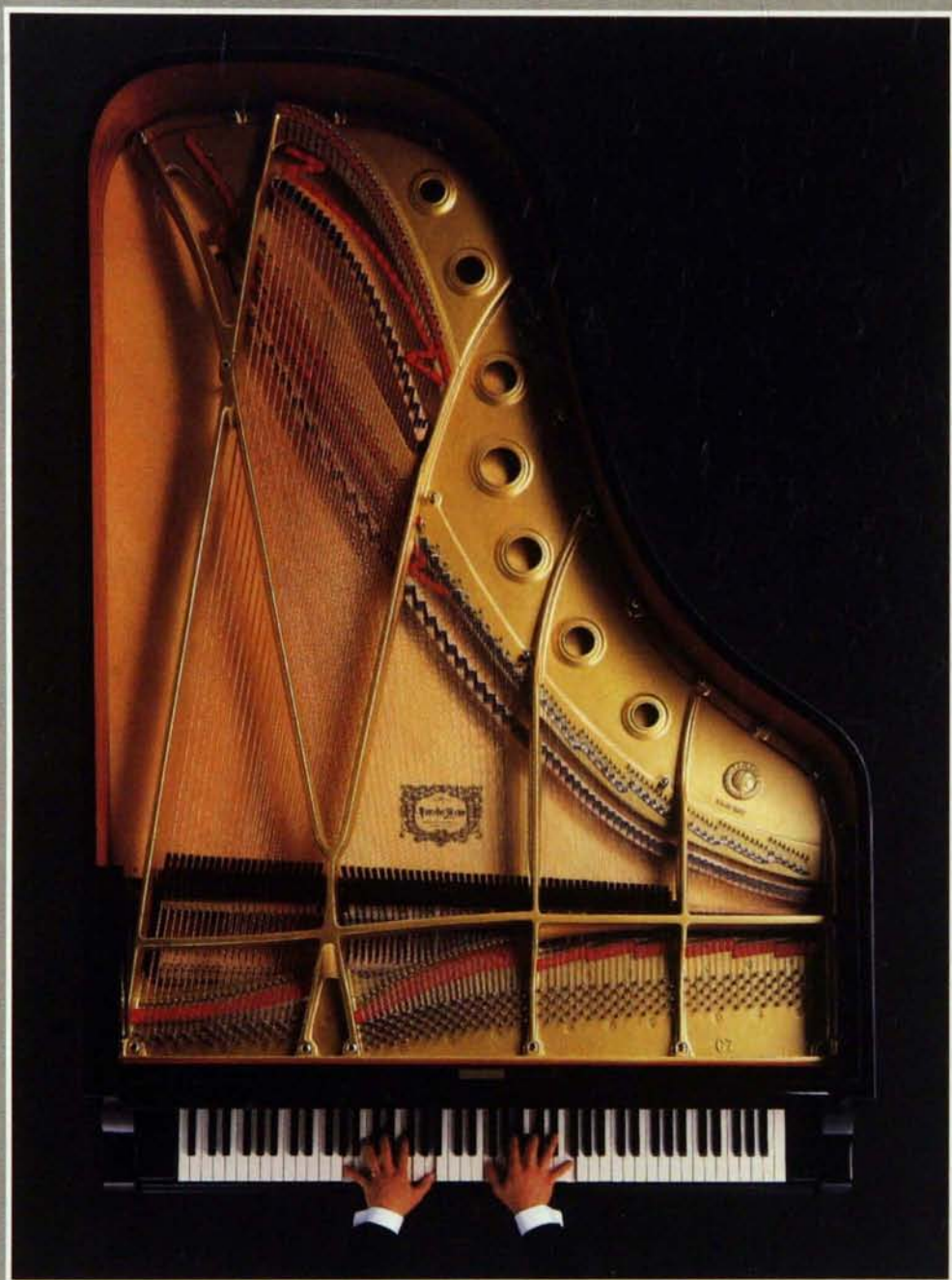
Graduate school

Of the 119 respondents attending graduate school, 90 percent are attending full time and 10 percent part time. Most graduate programs are in the liberal arts or law school.

Graduates' advice:

- Get experience in your field before graduation.
- Establish career goals.
- Start job search early.
- Prepare an effective résumé.
- Be persistent.
- Be flexible.
- Take more business, communications, computer science, and quantitative courses.
- Enhance writing and group presentation skills.

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The New U

*A vision for tomorrow
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PERHAPS NOT SINCE NORTHROP AUDITORIUM AND MEMORIAL STADIUM WERE built has there been as much construction at the University of Minnesota as there is today. Going up on the Minneapolis campus are the Frederick R. Weisman Art Museum, the Ted Mann Concert Hall, a new Mariucci Arena, the University of Minnesota Child Care Center, and the University of Minnesota Recreation Center. In addition, four more floors are scheduled to be added to the Dwan Variety Club Cardiovascular Research Center to house a new cancer center. Williams Arena is undergoing major renovation and will include a Women's Sports Pavilion. A new parking ramp has opened on Fourth Street. The Zoology Building will soon be coming down. And plans call for building a new alumni and heritage center called the Gateway on the parking lot next to what was Memorial Stadium. On the St. Paul campus, the new Ecology Building is under way.

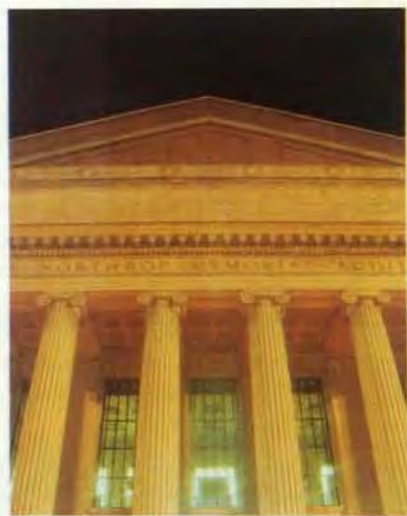
Not only is the Twin Cities campus changing dramatically, so is how you get there. The University exit from Interstate 94 is being rerouted to eliminate the Oak Street residential ride and will deposit drivers directly onto Fourth Street, Washington Avenue, or University Avenue. Four and a half miles of bus routes were recently built along an abandoned railroad bed to connect the Minneapolis and St. Paul campuses.

We've tried to give you a glimpse of some of these projects.

From the outside looking in, this is a story about buildings. From the inside looking out, it's a story about vision: The vision of University presidents who set priorities and keep them. Of champions who fight for causes for however long they take. Of givers who see past the bottom line by looking to the future. Of designers who shape dreams into reality. Of community builders who know the power of place. Of those whose interaction with their environment leaves it better.

From the University's first building, Old Main, to those under construction today, the story has been much the same. The times have been different, the economics never enough. But history shows that for a University building to become reality, all the assorted visionaries have to be in place.

It takes a great leap of faith to build anew. This is a story about those who do.



THE GATEWAY

A place to start

BY JEAN MARIE HAMILTON

THE GATEWAY is a building for which the complete cast of visionaries has yet to be assembled.

The idea is this: The Twin Cities campus needs a place for new students, alumni, and friends so that they may come to know and appreciate the University's heritage and traditions, share and celebrate its present achievements, and build a better future.

"The University of Minnesota does not have a centerpiece for alumni or for new students or prospective students to get a feel for the campus, a place to be welcomed to the University," says Dale Olseth, '52, a member of the University of Minnesota Foundation (UMF) Board of Directors. "The Gateway would have a heritage hall to honor outstanding contributors to the University. It would be a showcase for the people of the state who are associated with, or have made a contribution to, the University, whether they are Nobel Prize-winning alumni such as Norman Borlaug or major contributors to the well-being of the state, like my former colleague and fellow alumnus Earl

Bakken, who founded Medtronic. It would be a place to deliver the message of the impact of a major land-grant research university on the well-being of the whole state. It would be a meeting area that would house the University of Minnesota Alumni Association, the University of Minnesota Foundation, and the Board of Regents. Community—that's what it's all about. We want this to reach out to all the things that deal with the community defined as the University.

"I call it a place to come home to. A place to return to and then go forward. Your life is really shaped wherever you go to college. The Gateway is a place to come together with the past, the present, and the future. It's the heart beat of what makes a great university."

Minnesota Governor Arne Carlson, a supporter of the Gateway, calls it a "very legitimate facility" fulfilling a "very frugal need." He underscores that need with this story: "I remember a conversation with [former head football] Coach [John] Gutekunst, who came from Duke. He said, 'When I bring respected recruits here, there's no focal point to the University. There's no place that has an alumni hall. It's as if the University has no history. You wouldn't know that the 'U' produced any Nobel Prize winners. You wouldn't know that the 'U' has some excellent and outstanding members of the faculty. As a result, all anyone sees is a collection of bricks and mortar.'"

Alumnus and former governor and University regent Elmer L. Andersen is another supporter of the Gateway: "The fact of the matter is that we know how much the University gives, how much it brings to the state, how much it educates, how much it researches. What a heritage it really is—and that all of us have. If we're alumni, we feel it, but even if we're residents of Minnesota that somebody sent off to Yale or somewhere, it's still our University. Its heritage ought to be preserved. There ought

to be a show place. There ought to be a gathering place. There ought to be an alumni center where people can meet."

As is the case with many campus buildings, the history of the Gateway began many years before plan was put to paper. The center has been on the agenda of the University of Minnesota Alumni Association (UMAA) since the 1960s, encompassing many thousands of hours of discussion, a credenza full of notes, and numerous plans. In the 1960s center plans included a hotel to serve campus visitors and University Hospital patients, in the 1980s a museum to house the University's impressive art collection, crammed in dusty storage rooms. Both hotel and museum have now been built. It has taken nearly four decades for just the right historical mix to emerge for the Gateway, encouraging supporters to believe that at long last it will become a reality:

With the demolition of Memorial Stadium, the University lost a major heritage landmark, rallying supporters to the need for and power of a place like the Gateway. "Most students who are at the University today never attended a game at Memorial on an autumn day, never walked beneath the memorial arch, never experienced the unique feeling of being a part of the spirit and tradition of the University of Minnesota community," says Margaret Carlson, UMAA executive director. "We need to give a new generation of students something of their own to take pride in."

Recognizing the urgent need to create a stronger University community and win support throughout the state, President Nils Hasselmo has made the Gateway a priority of his Economic Development Council. Says President Hasselmo: "Where can we teach the richness of this university? Where can we create energy and enthusiasm in new generations of students who come to the University if we do not have a focal point to show those kinds of activities? From the invention of the taconite process and the heart-lung machine here at the University to our outstanding football tradition, that's what the Gateway Center is about. It will capture the energy of

the University and make it accessible to all our citizens."

Over the next five years the east bank of the Minneapolis campus will be undergoing massive change and renewal and is emerging as the entry point to the University. The parking lot site next to what was Memorial Stadium has become available: the perfect place for the Gateway.

Two Gateway champions who steadfastly refuse to let the vision die have emerged from the alumni association. Before-dawn meetings have become a way of life for Larry Laukka, who earned the UMAA's 1991-92 National Volunteer of the Year Award for his efforts on behalf of the Gateway. He has rallied University administrators and Governor Carlson to the cause and lobbied for UMAA national board support. And the UMAA's Carlson has kept the Gateway on the agenda against all odds. "The Gateway will do more for the University of Minnesota, more for the University of Minnesota Alumni Association, more for students here than all our efforts," she says. "I am positively convinced that it will build more community spirit at the University and win more goodwill and understanding from around the state than anything we have done or could do."

The UMF hopes to raise \$15 million for the Gateway, and a search is under way to find the visionary who will make the lead gift. With so many immediate economic needs facing the University and the state, finding funds for a building, however good its intentions, has been difficult. Supporters must work hard to overcome the idea that only tax dollars should finance public buildings.

"We do not believe it would be an appropriate facility to be paid for from tax dollars in this time of resource constraint," says Dale Olseth. "The money needs to come from the private sector, from individuals, companies, and foundations who believe in the University and want to lend their support through contributions. We plan to reach out to alumni, to companies that have benefited from the University."

"The private sector has *always* played a generous building role at the University," says Elmer Andersen. "Old Main, our University's very first building, was funded with \$2,500 raised by a handful of private citizens. When students needed a stadium in the 1920s, they challenged the alumni to raise the funds: Be proud of what you have here. Be proud of having a share in what it means. Alumni raised about \$1 million, the students contributed more than \$600,000, and Memorial Stadium was built in 1923."

"We're looking for someone to make that great leap of faith in the history and tradition of the University and inspire the rest of us alumni to do the same," says Margaret Carlson. "Memorial Stadium's gone, but our heritage and spirit aren't. The Gateway is something we can build for future generations of students. I have no doubt we can do it. In fact, I invite everyone to the new center sometime around 1995."

In 1905, the convergence of Fourteenth Street and University Avenue marked the entrance to the Twin Cities campus. Today, supporters hope the proposed Gateway on the corner of Oak Street and Washington Avenue will be the new front door to the University.



FRANK GEHRY

Architect for the times

BY TERESA SCALZO

THE STORY IS NOW FAMOUS on the Twin Cities campus. When University President Nils Hasselmo first met Frank Gehry, the architect who designed the Frederick R. Weisman Art Museum, he told Gehry: "Whatever you do, don't build another brick lump."

Gehry knew immediately that he and the president would get along well.

"I found a kindred spirit, somebody I can relate to," says Gehry, an internationally acclaimed architect based in California. "Nils told me his vision for the museum, that he wanted it to be special. He thinks there is a role for art in the University that hasn't been filled properly. When somebody has that kind of commitment to make art a part of the natural, normal life of the general public, and then gives [the museum] a prominent site on campus, the project doesn't have to be very big to get my attention."

The project—to design a new art museum for the University—got the attention of several other architects as well. Rather than hold a traditional design competition, museum director Lyndel King followed the advice of University architecture dean Harrison Fraker, who suggested she choose an architect rather than a design. "You're picking from the best architects in the country," Fraker told her. "It's not as if you're going to go wrong, it's just finding the right person for your project."

King formed a committee of University staff and members of the museum's Colleagues Advisory Board. They came up with a list of 50 prominent architects who had either built museums previously or whose work they admired and invited them to send their credentials and a state-

ment of interest; 40 responded. Eventually, four were asked to speak to the committee on their vision for the museum.

One architect talked about other museums he had designed, another talked about his experience working with universities, and the third talked about urban design theory. The fourth architect was Frank Gehry.

"Frank had a very populist approach, which is certainly in keeping with Minnesota and this campus," recalls King. "He talked about [designing] the museum so that students would be drawn in. He talked about the location and the fact that the museum could be a beacon on the river. He was quite brilliant in a very low key way. We knew we could get a good design from any of the four architects, but Frank was the one who seemed to understand our dreams and our vision. That's why we chose him, and it's proved to be true."

"[My staff and I] approached it with the idea that this museum was going to be a learning place," explains Gehry. "We want to short circuit the [Washington Avenue footbridge] so that kids coming to Coffman to get coffee have to pass a window in which they'll see a gallery. We want the foyer overlooking the river to be extraordinary so that other schools in the University—medical, dental, engineering, whatever—will want to use it to entertain or to have meetings. We want to have a room that is seductive, that pulls people over there so they'll wander into the art gallery while they're there. You think about it sort of like you're selling art. How do you get the maximum involvement of the students, faculty, and community?"

Before this project, Gehry was best known locally for creat-

ing the 22-foot glass-scaled fish that sits in the conservatory of the Minneapolis Sculpture Garden and for designing a guest house for D. Michael and Penny Winston, '74, in Orono, Minnesota. In 1986, Mildred Friedman, then curator of design at the Walker Art Center in Minneapolis, organized a retrospective of Gehry's work that subsequently traveled throughout the United States. Many architecture critics and scholars credit the Walker show with catapulting Gehry's career into the international spotlight and winning him architecture's prestigious Pritzker Prize in 1989.

But Gehry's special affinity for Minnesota stems from a more basic fact: Gehry grew up in Canada surrounded by ice and snow and, most importantly, hockey. Although he has lived in California since 1947, he still takes a skating



FREDERICK R. WEISMAN ART MUSEUM

Construction cost: \$10 million

Size: 47,300 square feet

Location: East bank of the University's Minneapolis campus overlooking the Mississippi River and bounded by the Washington Avenue bridge, Coffman Memorial Union, Comstock Hall, and East River Road

Occupancy: November 1993

Builder: Sheehy Construction

Designers: Frank O. Gehry and Associates, Santa Monica, California, in association with Meyer, Scherer & Rockcastle, Minneapolis

Funding: \$3 million gift from Los Angeles entrepreneur and art collector Frederick R. Weisman, a Minneapolis native; gifts from nearly 400 other donors; and matching funds from the University of Minnesota Foundation

Standout features: The first public building in the Twin Cities designed by Gehry and the first art museum Gehry has designed from scratch, the museum has won a design award from *Progressive Architecture* magazine.

lesson every day "so I can continue to play hockey at age 63."

Gehry's two sons are also hockey nuts and the oldest plans to attend college in Minnesota, though exactly which school is still under debate. He's leaning toward Carleton College, "but maybe we'll get him to the University," says Gehry, who wishes he could accompany his son when he moves to Minnesota.

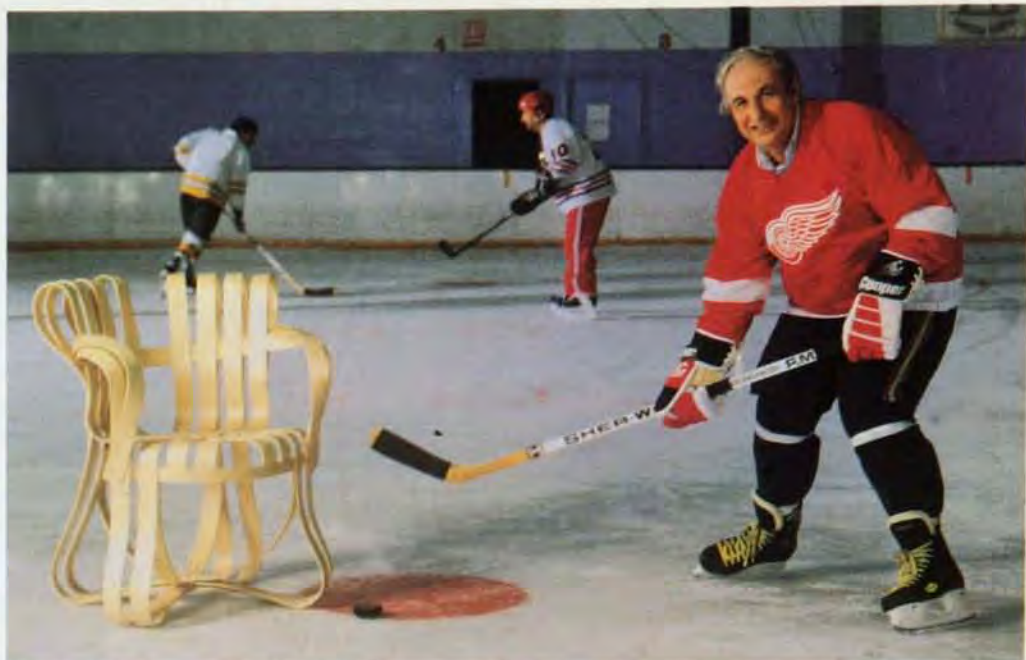
"If I could convince my Panamanian wife [Berta Isabel Aguilera] to live in the cold country, I'd move to Minnesota in a minute. It's not New York know-it-all stuff and it's not L.A. laid-back stuff," says Gehry. "It's more like Timmins, Ontario, where I come from. Timmins is sort of a Scandinavian town—maybe that's why I like Nils—where there's a sense of involvement with nature."

But this man from Timmins, who describes himself as "Joe Schmo," designs buildings that are anything but ordinary. Perhaps the project that made the biggest impact was his own house in Santa Monica, which he renovated in 1977. He took a standard, two-story cottage and created a *mélange* of glass, corrugated metal, chain link, and plywood—essentially building a house around a house. The people on his quiet suburban street went wild, decrying the building as an eyesore. Legend has it that one neighbor trained his dog to relieve itself on Gehry's lawn every evening.

The house scared off some corporate clients for several years (prompting Gehry to deliver a lecture titled "I'm Not Weird") and he still favors industrial materials—the University museum's façade will be stainless steel—but the 1980s were a success for him nonetheless. In the past decade, he has designed such varied projects as the Walt Disney Concert Hall, the California Aerospace Museum, and numerous other buildings from a restaurant in Kobe, Japan, to a residence in Cleveland.

Gehry doesn't doubt that some of his buildings raise eyebrows, but his approach to design is very typical of most architects: he spends a lot of time visiting the site, talks at length to his clients, and builds models to solve design problems. "I have no hidden agenda," Gehry once said, "and if a client goes into shock after I show him my first conceptions of a project—well, then at least we've cleared that part of it away and we can continue with our discussion."

When it came to Gehry's initial drawings for the University's art museum, however, King was disappointed at the conservative nature of the design. "The first designs weren't at all what I expected. I was surprised that the building was so straightforward," she says. "I knew Frank Gehry's reputation. I



As versatile and playful as his work, Frank Gehry skated circles around the competition to design the University's Frederick R. Weisman Art Museum. The chair is from the line of furniture he created for the Knoll Group.

knew that he was a creative genius. I just didn't know the process. As the building evolved, you could see Frank's creativity at work. When I got the last design, my response was 'Yes, we finally have a Frank Gehry building.'

Gehry laughs when he hears King's reaction. "I don't think of it in those terms, that I'm doing a 'Frank Gehry building,'" he says. "If I got involved with that, I'd become so self-conscious I'd never be able to do anything."

Fraker, too, saw a lot of possibility in Gehry's initial designs, but being familiar with how architects work, he realized that Gehry would continue designing up to the last minute, and probably through construction. "He keeps his paint loose for a long time," says Fraker.

It is appropriate that Fraker chooses a painter's expression to describe Gehry's work because although Gehry defines himself as an architect, he is a longtime friend to and frequent collaborator with numerous artists, including Claes Oldenburg, Ed Moses, Billy Al Bengston, Robert Irwin, and Chuck Arnoldi. "I've been interested in painting and sculpture all my life, and art is something that's been a very high priority in my life," says Gehry. "I have a small collection of stuff that I have collected over the years mostly from friends that I play with or talk to. I've always thought that I had a particular interest and idea about how a museum should look. When I heard I was on the University's list, I worked hard to get this project and took it very seriously."

The very nature of Gehry's designs leads to the seemingly obvious question: Is it art or is it architecture? Yet Gehry's audible sigh when he is asked that question and his rote reply reveal that the question is neither new to him nor a very good one to ask in the first place. "Every building is by its very nature a sculpture," Gehry replies impassively. "You can't help it. Sculpture is a three-dimensional object and so is a building. Now whether it's a good sculpture or not, I don't know. I agree that most buildings in the world are just that—buildings. But I avoid this never-never

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THE RECORD OF THE CONSTRUCTION

How the Auditorium Looked on October 10, 1928



Steel Framework Goes Up with Clocklike Precision

At this time the steel framework, which comprises a large share of the cost of all the steel, had the track of construction in being placed.

The steel work has gone up rapidly and is a striking feature in the great work of the company. Construction is now well advanced.

Within a short time more work will be done in the preparation of the auditorium. The work of painting concrete in these buildings will be heard and seen.

In preparing the construction of this building all the steel work was done in the open air. The steel work has been placed in position and is being built in place. The steel work is being built in place and is being built in place.

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Rayon School	Yonkers, Ohio
University of Kentucky	Lexington, Ky.
United States Military Academy	West Point, N. Y.
West Virginia University	Morgantown, W. Va.
Purdue University	Lafayette, Ind.
Shaw High School	Cleveland, Ohio
Wentworth College	Wentworth, Ohio

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Polo Grounds	New York City
Braves Field	Boston, Mass.
Griffith Field	Washington, D. C.
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Dunn Field	Cleveland, Ohio
Swayne Field	Columbus, Ohio
Wain Field	Detroit, Mich.
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A MONTHLY RECORD OF AUDITORIUM CONSTRUCTION

How the Northrop Memorial Auditorium Appeared on November Fifth




The Auditorium Will Be Enclosed Before Winter Comes

At this time the steel framework is being placed in position and is being built in place. The steel work is being built in place and is being built in place.

Paul Steenberg Construction Company
SAINT PAUL, MINNESOTA

A MONTHLY RECORD OF AUDITORIUM CONSTRUCTION



Northrop Memorial Auditorium
Practically Completed

At this time the steel framework is being placed in position and is being built in place. The steel work is being built in place and is being built in place.

Paul Steenberg Construction Company
SAINT PAUL, MINNESOTA



August 1, 1992

University of Minnesota Hockey Arena

OPUS CORPORATION was recently named the winner of a design/build competition for a new hockey arena at the University of Minnesota.

The winning combination was a collaboration of Opus Corporation with 40 years of experience in a variety of construction and development projects, Opus Architects and Engineers with the experience of over 1,200 design/build projects, combined with Barry Graham of the architectural firm Graham Edmunds who brought to the competition, the hands on, technical expertise of designing the world-class Saddledome ice arena in Calgary.

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BUILT WITH VISION, care, and pride, they symbolize the quality and excellence that are hallmarks of the University of Minnesota. These companies were proud builders of University tradition, and their work is living testament to their skill.



land of what's architecture and what's sculpture."

Though Gehry insists that the University of Minnesota was on the map long before he designed its new museum ("My god, that president is great!"), University officials realize the building will attract people to the campus from around the world. King and Fraker are not worried that the building will overshadow the art displayed inside.

"Because Frank is an artist himself, he understood that the

museum needs to be a place that doesn't overpower the art," says King. "People *will* come just to see the building, but they'll also come inside and then it's up to us to make sure they leave thinking that both the building and what's inside meet their expectations. I like that challenge. It makes us rethink what we're doing and how we're doing it."

Fraker is more succinct: "There's no reason you can't see art in a work of art."

MAKING PERSISTENCE PAY

BY MICHAEL ANTHONY

HARDLY ANYONE WAS AWAKE AT 1:20 a.m. on April 23, 1990, to notice as an aristocratic gentleman of Ivy League stripe and an imposing, smartly dressed lady walked out of the Minnesota State Capitol, jumped into the air and hugged each other, talked a bit, then slowly walked away into the night.

What had happened to make these two individuals of distinguished bearing suddenly act like kids on the Fourth of July was the late-night vote of the Senate/House Conference Committee approving full funding—\$6.7 million—for a concert hall at the University of Minnesota School of Music.

It had been a long haul for these two: Judson (Sandy) Bemis, retired chair and CEO of Bemis Company, and Karen Wolff, then director of the School of Music. For three years, they had been a team, speaking to corporation heads, foundation presidents, and legislators about the need for a concert hall at the music school. The school's new building, Ferguson Hall, had opened in 1985 minus a concert hall as a result of lack of funds. "We likened it to a chemistry building," says Bemis. "You wouldn't build a chemistry building without a laboratory. Well, a concert hall is a laboratory for musicians. That's the argument that brought the legislature around."

A good argument may have won the day, but Bemis's tenacity kept the University in the game. The history of his eleven-

year music campaign reads like a Gustav Mahler score: 1979, he agrees to chair an advisory committee to support the newly approved music building; 1980, the concert hall is dropped from the plan; 1981, he helps lobby for funding for the new music building but it is denied; 1982, he helps negotiate with the Minneapolis Park Board for building space; 1983, he helps lobby for music building funding, which is approved; 1984, he helps lobby for and obtain concert hall bonding approval, provided matching private funds are found; 1985, music building is completed without concert hall; 1986, 1987, and 1989, he helps lobby for concert hall funding but it is denied; 1988, \$2 million in private funds is pledged provided the legislature grants additional funding; 1990, full concert hall funding is approved.

The hall, which will be named the Ted Mann Concert Hall



The tenacious Judson Bemis wouldn't rest until the University got its concert hall.

in acknowledgment of theater owner Ted Mann's \$2 million gift is just one of many facilities that Bemis has sought funding for and guided to completion. A 360-degree view from Bemis's



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office on the 49th floor of the IDS Tower in downtown Minneapolis reveals a landscape dotted with projects that he has helped engineer: Orchestra Hall, the home of the Minnesota Orchestra; Ferguson Hall; and way off to the east, in St. Paul, O'Shaughnessy Auditorium and the Ordway Music Theatre, the \$47 million home of the Minnesota Opera and the St. Paul Chamber Orchestra.

The 79-year-old Bemis—this “quiet dynamo,” as a col-



TED MANN CONCERT HALL

Construction cost: \$10.2 million

Size: Seats 1,250

Location: Fourth Street and 22nd Avenue, next to the river

Occupancy: June 1993

Builder: Bor-Son Construction Company

Designer: Hammel, Green & Abrahamson, Minneapolis

Funding: State and private contributions

Standout features: Intimate size, two balconies, spectacular lobby river view, state-of-the-art acoustics

league describes him—has been a longtime supporter of the arts, having served on the boards of the Minnesota Opera, the Minnesota Orchestra, and Theatre de la Jeune Lune. Equally devoted to the cause of minority education, he has been a chair of the United Negro College Fund, has served on the Minnesota Fair Employment Practices Commission, and was a trustee for many years at Fisk University in Nashville, Tennessee, which awarded him an honorary doctorate of humane letters degree in 1979. Much of his time in recent years has gone to the Alpha Center for Public/Private Initiatives, an effort to promote the shift of social services from government to private companies.

Friends and colleagues speak of Bemis's altruism and his determination to pursue causes he believes in. "I think there's a certain Scottish tenacity there," says Wolff, who is now dean of the Oberlin Conservatory of Music in Ohio. "He just won't let go until he gets something done. The concert hall absolutely wouldn't exist if it weren't for Sandy. I learned enormously from him, and I absolutely adore him."

To Richard M. Cisek, former president of the Minnesota Orchestral Association, Bemis has been something of a mentor. Bemis was chair of the board in 1961 when Cisek was appointed managing director. "Sandy doesn't do much flag waving about his own activities," says Cisek. "His leadership of the [orchestra] board and the enormous respect he has in the community allowed the orchestra to do things that set it apart

as a pacemaker throughout the nation."

Bemis's own explanation for his almost compulsive public service is characteristically succinct. "I suppose there are two reasons," he says. "One is I can't say no. Second, having said yes, my wife, Barbara, claims I'm obstinate. I say I'm persistent." Bemis speaks softly, and he chooses his words with care.

"You know," he says, "you get started on something like this, the concert hall, for instance, and the reasons you get as to why it's not going to happen are usually such poor reasons. It's so important for this community to have a good school of music, given all the other music activity here. That's why I got involved in this in the first place."

His efforts on behalf of minority education go back further, to an uncle who was a Congregational minister and a disciple of Mahatma Gandhi. The uncle was asked to head Hampton Institute in Hampton, Virginia, which started as a black trade school and is now Hampton University. As a result, Bemis's father also got interested in minority education—black education in particular—and when he left some money for charitable purposes when he died in 1936, Bemis and his three brothers gave some of the money to Fisk, after which Bemis was asked to join the school's board. "So with that heritage, I guess you could say that community service was built into me," says Bemis. "Then when I came to the Twin Cities, the United Negro College Fund was just getting started. That was a natural auxiliary effort to the Fisk interest."

In 1978 Bemis stepped down as chair and CEO of the company his grandfather founded. Nine years later, he retired from the board of directors, on which he had served for eighteen years. He stays busy, even though he began some years ago to take Mondays off to putter around the house in Gem Lake, where he and his wife raised their five children. He has long been a ski enthusiast and still takes a week to go skiing every year in Vail, Colorado, and occasionally in Europe.

He's also a frequent concertgoer, though he claims he knows nothing about music. "My wife is far more knowledgeable about what we're listening to than I am. "It's coming, but slowly," he says. "She and I were both brought up on symphonic music, so when we were married we started to go to hear the orchestra. One thing led to another, and I was asked to join the board. My inability to say no crept in again."

Bemis claims he's been trying to retire for years but that people keeping throwing interesting projects in his path. Retreating to some version of Sun City holds no allure for him, however. "I do have some personal things I want to spend some time on," he says, without elaborating.

Who knows? maybe there's another arts proposal waiting just around the corner that requires a certain special—and specially persistent—person to bring it to the finish line.

"I would have to admit that all these projects over the years have been fascinating," he says. "I hope it's true that such things keep you young."

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THE GREEN CONNECTION

BY PAUL FROILAND

GOPHER ATHLETIC PROGRAMS faced three problems as the 1990s began: (1) Historic charm had taken Mariucci Arena about as far as it could go; the last time a carpenter's rule was seriously put to it was in 1949, when it was separated from its Siamese twin, the Williams basketball arena. (2) Williams Arena itself had gotten no younger in the interim. (3) Women athletes were tired of being squeezed around the schedules of the men in Williams Arena and wanted their own space. To these three problems might be added a fourth: The amount of wealth in the world has been declining steadily in real terms since 1973.

It was under these circumstances that the athletic departments made a proposal to the Board of Regents that seemed right for the times: Finance construction of a new hockey arena and the renovation of Williams Arena with a combination of bonds, which would eventually be retired by revenues produced by sporting events, and \$5.5 million from a public capital campaign.

Minnesota North Stars owner Norm Green—whose team plays at Met Center and has jurisdiction over arena events, earning a percentage of revenues from each—pledged \$1 million for the new facilities. Green's gift will come from net proceeds generated by an annual Gopher hockey game to be played at the Met for the next five years. Based on the success of a November 1991 "border battle" between Minnesota and Wisconsin at the Met, which generated \$135,000 beyond normal proceeds from a

Gopher home game at Mariucci, Green's pledge will be worth about \$700,000 in cash receipts. He would also hold a fund-raising event each year to assure that his gift to the University would total \$1 million.

For Green, the gift is a natural reflection of his vested interest in Minnesota hockey. "The North Stars have a great desire to be—and should be—the focal point for all of hockey in the entire state," he says, "and Gopher hockey is one of the most important parts of the equation. The high school tournament is another one, and in a couple years it will be [at Met Center]. It's our goal that when people think about the pinnacle of hockey, the focal point, the center, it will be [at Met Center].

We'll have an association with the Gophers, we'll have an association with high school, we'll have an association with amateur teams that currently are playing [at Met Center] now.

"We've invited every team in the state to bring their banner and hang it in our concourse. The stronger hockey is everywhere in the state, the stronger our franchise becomes."

The capital campaign will finance the new hockey arena, the renovation of Williams Arena, and the transmutation of the old Mariucci into the Women's Sports Pavilion.

The new ice arena will feature an Olympic-sized rink, 200 by 100 feet instead of the current 200 by 85. One of the reasons for this change is that native Minnesota hockey players are largely considered fitness players whose game will be helped by a larger rink. The arena will seat 8,500, with

standing room bringing the figure to 9,600. The sightline will be among the best in the country.

Green believes that the new arena will have a positive effect on the play of the Gophers as well as increase attendance



Consummate Minnesota hockey booster Norm Green pledged a million dollars to build new athletic facilities on campus.



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"There's always a reflection on performance when the surroundings are also top caliber," he says. "A team playing in top facilities feels that importance, and perhaps moves up a level or two. And that may also add to the importance of the University in attracting future top players, because it's a great, proud place to be. And it will continue to sell out with a greater seating capacity."

Mark Dienhart, senior associate director of men's athletics, agrees with Green's assessment. "Success tends to follow facilities to some extent," Dienhart says, "and when you get a combination of a program that's already experiencing significant success because of the coach and the tradition that accompanies it, and then you add a great facility to the mix, the balance that you strike is a hard one for a kid to turn down when he is being recruited. The chances of losing those great Minnesota players become even slimmer than they are now."

Jan Unstad, director of development for the On-Campus Sports Facilities Campaign, is hopeful that Green's contribution will provoke others to new heights of generosity as well. Already a state Bantam hockey team has insisted on making a donation to the new arena.

"I certainly hope it becomes a catalyst for others," says Green. "It always takes a start somewhere, and precedent is always good."

New and improved on-campus sports facilities are expected to boost University spirit as well. As Dienhart puts it: "Another benefit of building the new arena is to contribute in a larger way to the educational experience of students on campus, and it seems to me that this goes a long way toward doing that. It creates an opportunity for us to create greater enthusiasm and

pride in the institution, and to do that community building that President Hasselmo has in mind for it."

MARIUCCI ARENA, WILLIAMS ARENA, AND WOMEN'S SPORTS PAVILION

Total cost: \$41 million
Funding: Incremental revenue from facilities and a \$5.5 million capital campaign

Mariucci Arena
Size: 9,600 capacity
Location: North of Williams Arena on Fourth Street
Completion: 1993-94 season
Builder: Opus Corporation
Designer: Opus Architects and Engineers in conjunction with Graham/Edmunds Architects



Mariucci Arena

Standout features: Single bowl seating, outstanding sight lines, Olympic-size rink

Williams Arena and Women's Sports Pavilion
Size: Williams seats approximately 14,500, the pavilion 5,700
Location: Present Williams/Mariucci location on University Avenue
Completion: 1993-94 Big Ten season
Builder: M. A. Mortenson Construction
Designer: Hammel, Green & Abrahamson
Standout features: Williams will feature a six-story addition with new weight room, locker rooms, and club room, 40 percent increase in concourse space; women's pavilion includes new locker rooms, training rooms, practice and competition space, lobby addition on west front of building.

SOMETHING TO CHEER ABOUT

BY GEOFF GORVIN

WE CALLED IT "THE HELL HOLE," and for good reason. It was at the end of a narrow, dark, moldy-smelling hallway, through a four-foot-high door. Inside was a badly lit room with four grungy walls that were in serious need of paint. Dust bunnies the size of cantaloupes danced

underfoot, and the hardwood floor would heave occasionally leaving a big hump along one wall.

This was where we played racquetball at my alma mater, St. Cloud State University. There were two such courts, and we hated them with a passion.

Those courts ran through my mind as I waited outside Jim Turman's office to talk to him about the new University of Minnesota Recreation Center. I wanted to start the interview with, "Top this, I dare ya," but I'm glad I didn't. Turman hadn't talked long before I realized that my two hell holes were of championship caliber compared to some of the recreation facilities on the Twin Cities campus.

Turman characterized the University's recreation facilities—especially those in Memorial Stadium—as dirty, old, and vermin-infested, with pigeon droppings and bird nests. And don't forget that they were sweat boxes for six months out of the year. "The facilities became so run down that only the hard-core wanted to use them," says Turman, director of recreational sports. "Anyone with any sense of cleanliness was forced to do something else."

Dan Allen, associate director of recreational sports, has

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dozens of stories about Memorial Stadium. Like the one about having to relocate the weight room because the weights started to break through the rotting floor boards. Or when a custodian almost got hit by a panel that fell from the ceiling in the judo room. Or the fact that the birds and pigeons could enter and exit at will through a variety of windows, eventually roosting above the ceiling. "You could be playing racquetball and have a bird fly right through your court," Allen says. The pigeon droppings got so bad in the ceiling at one point that the University had to hire someone to shovel it out.

The solution was obvious: build a new recreation center. But University administrators wanted more than just four walls around a bunch of racquetball and basketball courts, weight rooms, and smelly locker rooms. They wanted to bring together the recreation facilities into a gathering place, a place where students, faculty, and staff can meet, like a community center.

That was the idea behind the new Recreation Center, which will be the focal point of a cluster of recreation facilities called the University Memorial Sports Complex. "It will be one-stop shopping," Turman says of the complex, which also includes Cooke Hall, the Aquatic Center, the Field House, Williams Arena, old Mariucci Arena (which will become the Women's Sports Pavilion when the new ice arena is completed), and the new Mariucci Arena. Facilities will be connected by underground tunnel.

No longer will Norris Hall and Peik Gymnasium be used for recreational sports; they were turned over to the School of Kinesiology and Leisure Studies and the gymnastics program, respectively.

The key to the rec center, Turman says, will be its contribution to enhancing a sense of community on campus, something that has ranked high on central administrators' agenda for years but has consistently managed to elude them. "It will be a place to exercise, meet friends, lounge, eat, study—not to sleep—to see people and to be seen," Turman says. "In between games, you'll be able to hang out in the lobby and watch for people.

"Community building—that's what it's all about."

The idea of using the rec center to foster a sense of community is not so far-fetched, according to the numbers. National surveys show that 70 percent of students participate in recreational programs at some time in their college careers. That's evident in the number of recreational facilities being built at colleges around the country: About 150 recreation centers



UNIVERSITY OF MINNESOTA RECREATION CENTER

- Construction cost:** \$18 million
- Size:** 150,000 square feet
- Location:** West end of the Memorial Stadium site, facing Cooke Hall
- Occupancy:** March 1993
- Builder:** Bor-Son Construction Company
- Designer:** Stageberg Partners
- Funding:** Student fees, state appropriation, central administration, fund-raising
- Standout features:** 10,000-square-foot weight room, sixteen handball/racquetball courts, five squash courts, two gymnasiums

have been built on college campuses during the past ten years and just as many are now under construction.

Turman foresees heavy student use of the rec center. He estimates that after it has been around for a while, 80 percent of University graduates will have used it and 50 percent will have been regulars. "This is an extremely important facility in terms of recruitment and retention of students, faculty, and staff," Turman says. "It serves across the board and is interdisciplinary. It's one facility that everyone can benefit from."

The challenge, Turman says, is to attract students who want to participate but are intimidated by "traditional sports settings"—you know, overstuffed jocks in loud, sweaty, concrete gyms where the only visible glass supports the basketball rims. That's why the rec center will rely on things like comfortable chairs, lots of glass walls and an abundance of lounge space to provide atmosphere. "Our goal is to mainstream everyone," Turman says. The rec center will have a health club feel, with a deli, a pro shop, and a separate lounge with a kitchenette and big-screen TV for tournaments, social functions, and other events.

All the required corridor space was packed into the middle to create an open three-level lobby atrium. You'll be able to lean on a railing on any of the three levels and watch people enter through the front door or walk by on the other levels. At the same time, you can look over either shoulder and check out the games being played in either gymnasium, or look out over the racquetball and squash courts. The racquetball courts are also situated so that courts can be blocked off for players and spectators during tournaments.

Below ground level, corridors will connect the locker rooms—with almost 8,000 lockers—to the pools and the other parts of the complex.

"You can't compare it to a health club," Turman says. "It's a different set of priorities, a different clientele, a different atmosphere. We have a commitment to the students who put money into it. It's fundamentally a different operation. It's not bottom-line-driven per se; we can better serve the University community without overcharging everyone."

The University's master plan calls for the addition of an indoor tennis facility where the east end of Memorial Stadium was located. But that's further down the road and is another major investment, something that the University shouldn't shy away from, Turman says. "Indoor sports facilities are a good investment. Badminton, handball, squash, and racquetball are lifelong sports and are aerobic exercises. It's important for young people to learn these sports and take them with them."

DESIGNED FOR LIVING

BY DEANE MORRISON

Welcome, visitors, to the house of paradox. You are entering the sanctum of those who concern themselves with how living things relate to their surroundings. The knowledge uncovered here will be used to improve the natural environment for all of us. But watch your step. Nasty concoctions known as PCBs have been leaking from a rooftop transformer into the big lecture room on your right, and to your left works a man who suffers a flood every winter when the heat comes on. Don't expect much from the heating and cooling systems; if you could see the aura of this place, you would notice waves of energy radiating from the building without having warmed or cooled anyone.

THANKS TO HARD WORK and an appropriation from the legislature, a tour of the home of the Department of Ecology, Evolution, and Behavior (EEB) soon will no longer read like a Gothic horror tale. The old Zoology Building, located on Washington Avenue next to Coffman Union, did indeed suffer from outdated utilities, and even, briefly, a PCB leak, but the new Ecology Building on the St. Paul campus promises to sweep those defects into the dust bin of history.

With only 27 active faculty, EEB boasts two Regents' Professors as well as one of the University's highest-ranked lineups of junior faculty, an impressive list of retirees, and a stellar record when it comes to competition for Graduate School fellowships. Making the move with EEB is the research staff of the James Ford Bell Museum of Natural History. That group of faculty includes several leaders in the field of systematics, the classification of living things based on evolutionary kinship. They will take with them their collections of birds, fish, mammals, reptiles, amphibians, and invertebrates from around the world.

While the two groups are getting acquainted with their new digs, they'll also get to know each other better. Paul (Pete) Magee, dean of the College of Biological Sciences, says the move will finally unite the college on one campus, a goal he's sought for a long time. "At some meeting or other I introduced two faculty members who'd both been in the college for at least fifteen years," Magee says. "The pleasure for me now is the intellectual excitement of having people with different disciplines so close."

Close is right. Faculty members will actually share laboratory space and equipment, a radical design for universities although it's quite common in industry. Gone is the traditional hallway lined with labs and offices, each person's space an enclave unto itself. In its stead will be floors broken up into

two large labs housing three to six faculty apiece, with adjacent offices. Because equipment and space will be held in common, the design can accommodate increases and decreases in faculty members' territories, which vary naturally as students and visiting professors come and go.

Another plus: The building will connect to Gortner Lab, the bastion of biochemistry; Borlaug Hall, home to the agronomy and plant genetics and plant pathology departments; and McNeal Hall, headquarters for the College of Human Ecology. EEB and Bell faculty will have easy access to other researchers whose ideas could produce some fruitful intellectual cross-fertilization. Also, departments such as entomology, fisheries and wildlife, food science and nutrition, and animal science will be only a short walking distance away.

Project manager for the building, Brian Gatzlaff of RSP Architects, credits the University Building Energy Efficiency Program (UBEEP) with a report on lighting that helped shape the design. Large exterior windows will frame the offices, on the north side of the building, and the east and west walls of the laboratories, on the south side. Inside, energy-stingy fluorescent fixtures will be fitted with sensors that automatically adjust the lights as daylight varies and turn room lights on when a person enters and off when a room is unoccupied. Another big energy saving will result from modern fume hoods that vary their speed with use and time of day, consuming less energy.



ECOLOGY BUILDING

Construction cost: \$12 million

Size: 100,000 square feet

Location: Old Palmer classroom building on Buford Circle next to Biological Sciences Center

Occupancy: December 1992 or January 1993

Builder: M. A. Mortenson Construction

Designer: RSP Architects, Minneapolis

Funding: State appropriation

Standout features: Built on hill; state-of-the-art lighting, ventilation, and labs; greenhouse

Once it's up and running, says Magee, the building's cost per square foot will be among the lowest, if not *the* lowest, for University laboratory buildings. David Grimsrud, head of UBEEP, says that the building has an extremely energy-efficient design, thanks in part to computer simulations that helped project energy performance. The Ecology Building will work better than the old Zoology Building and waste less

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The House of Ushers

WHAT'S BLACK AND WHITE and saves hundreds of bucks just by handing out programs? An usher at Northrop, of course!

These volunteer jobs are open to anyone, including the public, says Esther Neely, Northrop's business and operations manager. In exchange for their services, ushers may take available seats in the auditorium after the show starts. (Ticket takers and floor managers, by contrast, are paid student employees. For them, there are no free seats.)

The usher pool has between 250 and 400 people, including some 25-year veterans, Neely says. "It's been a good way for a lot of people to see a huge variety of entertainment."

A recruiting meeting takes place in Northrop around the first week of October (for information, call Neely at 1-612-625-0796). A form lists events for the coming year, and volunteers pick four per quarter. "You sign up for what you want," Neely says. "Unless you hear from us, that's what you've got. We really don't turn anybody down. But we ask that you commit for the school year."

To honor loyal volunteers, some events, such as the Twyla Tharp/Mikhail Baryshnikov performance this year, are restricted to ushers who have been volunteers for several years.

"In many cases, the usher may be the only direct human contact the patron has," Neely says. "[Volunteers are] very much representing Northrop and the University."

Coming Soon

NEW SCREEN. New projector. New lenses. New sound system. Even (oh happy day) new seats.

This year the University Film Society (UFS) will be refurbishing its main venue, the art deco Bell Museum auditorium.

"We've been on campus for 30 years of continuous presentation—only a few in the country that can boast that kind of longevity," says UFS founder and still director Al Milgrom. A \$100,000 McKnight grant is covering the makeover, he says.

About 200 films a year are featured nightly in Bell and in nearby Nicholson auditorium. Long-running favorites last year included *Europa Europa* from Germany, *Ju Dou* from China, *Strangers in Good Company* from Canada, and *Weapons of the Spirit* from France (later broadcast by PBS). Coming attractions include the fifth annual children's film festival at the end of October, a women's-films fortnight starting in mid-November, and, next spring, the eleventh annual Rivertown Film Festival.

Tickets cost \$4.50, with \$1 off for students and seniors. A twelve-month UFS membership costs \$25, \$18 for students, and it gets your friends in for half price Monday through Thursday. "You can make up the cost of a membership within only three screenings," Milgrom says.



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and lots more*

BY PAMELA LAVIGNE

To join, call 1-612-627-4431, or write to University Film Society, 425 Ontario Street SE, Minneapolis, MN 55414.

Walkabout, Anyone?

THIS YEAR, tours director Peg Wolff of University Relations is organizing historical architectural tours of the Twin Cities campus. She'll concentrate on the Minneapolis campus; Sandy Kelsey of Student Affairs will focus on the St. Paul campus. Wolff says it's possible to hit the highlights in a single noon-hour tour, although she is also considering a two- or three-part series. Plans are to start the tours during fall quarter.

Tours for prospective students are scheduled daily at 11:15 a.m. and 2:15 p.m. on the Minneapolis campus, and at 10:00 a.m. on the St. Paul campus. Summer months, especially August, are busiest for these tours, and so is October, since many high schools have release days then.

Tours of the animal barns on the St. Paul campus are popular come spring. Geared for three- to twelve-year-olds, they last about an hour. The destination is not a petting zoo, Wolff stresses. "It's a working farm, and it smells like one."

Unique tours can also be arranged. Wolff has hosted senior citizen groups, officials from foreign cities, conference goers, even a high school science club from Ohio.

Tours are free and are usually conducted by a student tour guide. For information, call 1-612-624-8687.

Sporting News

CHRIS VOELZ, director of women's athletics, has a carefully thought out plan to get you interested—make that *very* inter-



ested—in women's athletics.

For starters, she's worked hard to make Minnesota a hub of women's sports activity. Since the volleyball nationals held in the Twin Cities in 1988, the attention has continued with gymnastics regionals in 1990 and gymnastics nationals this past spring. Coming up are swimming and diving nationals in spring 1993 and the women's basketball final four in 1995.

To attract attention and build fans locally, Voelz has started a guest coach program in all women's sports: basketball, swimming and diving, volleyball, softball, cross country/track and field, gymnastics, golf, and tennis. Guest coaches meet with the Gopher coach an hour beforehand to hear an analysis of the opponents and Minnesota's strategy. They perform certain duties during the event and receive a special spectator guide.

Last year's guest coaches included former Gopher athletes, high school coaches, and University staff members from vice presidents on down. In fact, a simple call to Cindy Kommers at 1-612-624-4404 is all it takes to get someone you know on the roster as guest coach.

Of course, if you need tickets for everyone who'll want to come to watch the guest coach, there's another Voelz good deal waiting for you: the Ms Sport Pass, a \$25 punch card worth ten admissions to any women's sports events during the year. You can use it all at once, or spread it out over the season. Call 1-612-624-8080.

Best Seat in the House

"MAIN FLOOR people will tell you one thing, balcony people will tell you something else. It's what you get used to," says Linda Brandt, public relations director for the Northrop Dance Season.

"It just depends on the individual's preference," says Northrop box office manager Betty Adams. "I think any seat in the house is good. We don't have any posts to obstruct the view."

If you haven't found your favorite spot yet, you could try sitting where Adams sits: main floor, somewhere between rows 25 and 30. The main floor is fairly flat till row 20, she says, then it starts to rise, or rake, in theater talk. Sitting just behind the rake automatically gives you more clearance over the heads in front of you.

Think about what you're coming to see, Adams advises. "The first ten rows [on the main floor] are below stage level, so you don't see feet"—what some consider a disadvantage for dance. For a good overview, she likes the first ten rows of the first balcony.

As for what shows to get tickets for, we asked Brandt what she's most looking forward to: "I think America on Tap is going to be just incredible. You don't get to see that much tap anymore . . . it sets your spirits soaring. A whole evening of veterans like Charles ("Honi") Coles and newcomers like young sensation Savion Glover—that's going to be fun.

"And [I'd say] Garth Fagan, doing 'Griot New York.'" The *griot* in African culture is the storyteller, she explains. Since



the piece is a collaboration with Wynton Marsalis and Martin Puryear, a leading African American visual artist, "audiences will get a sense of the riches of African culture played through a New York flavor."

The tap and Fagan programs are the first and last performances in the current Northrop season. Says Brandt: "There's a lot in between that's outstanding, too."

Secret Spot

HERE IS A SMALL PLEASURE to share with someone you like.

Go to the garden area along the Church Street side of Northrop. Notice the plaque: "These plaza gardens made possible by the David M.

Lilly family." Appreciate the decision to put the parking

underground, not four stories up, as first proposed for this site. Now walk along one of the stone paths to the plaza's center.

Head toward the semicircle of stone seats. Stand with your feet together at the base of the "V" cut in the stone in front of the seats. While looking down at your feet, say something out loud. (See why it's good to go with a buddy?) Look up and say something else. Trade places and let your friend have a turn.

Don't tell anybody the secret. Show them instead.



FOOD AND FUN

Take a Bite Outta This

YOU PROBABLY ALREADY KNOW that the tart, crisp Haralson apple is the, ah, fruit of University horticultural research. But did you know you can buy Haralsons—and some 70 other named and numbered varieties—right from the University's own orchards?

The place to go is the Applehouse, a big white shed just down the road from the Minnesota Landscape Arboretum. Both make terrific fall outings.

"Sweet 16 has got to be one of my favorites," says orchard manager Harry Hoch. A newer, midseason apple, its production is still limited. In case they're gone when you get there, he recommends a sibling variety, 1606. Late fall offers many a fine choice, too, Hoch says. The Regent—"sweet, juicy, crisp"—is a good all-around apple, "kind of a sweeter version of the Haralson." Fireside—"very hard, crisp, sweet, lower acid"—makes a good pie because it doesn't cook up mushy. Keepsake, the last of the harvest, will keep till March in the fridge.

Before you head home, check out the demonstration plot next to the driveway. "All the plants are labeled, and you can sample the fruit—it's a display area for the public," Hoch says. You may need to come more than once to try them all.

Call the Appleline at 1-612-474-6886 for a daily update of what's available and to get directions. You can also pick up a seasonal ripening list at the arboretum. The Applehouse opens around August 15 each year and closes the first week of

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Java, No Jive

THE WORD IS *espresso*, and its purveyors are pouring it all around the Twin Cities campus. There's Espresso Expose, Espresso Elite, Espresso Royale, Espresso 22, and Croissants and Sweets.

For advice on what's good and where, we turn to Rich Broderick, editor of the alumni tabloid *Update*, who has a once-a-day espresso habit, and Shawn Barnhart, self-described computer schnutz, who is so particular he grinds his own beans at home and brings them into the office. These coffeebreak connoisseurs agree: order a latte.

"After being in Minnesota for fifteen years, I'd almost given up on coffee," says Broderick. Latte brought him back. That goes *doppio* (as they say in the trade) for Barnhart.

Espresso, they explain, is made by forcing steam through finely ground coffee. Latte is a one-to-one mix of espresso and steamed milk.

Cappuccino has the same ingredients as a latte, but the milk is frothed and the coffee is poured down the side into the cup so that a brown ring forms around the foamy top. To the Italians, who first concocted it, the result looked like the tonsure of a Capuchine monk, hence cappuccino.

Where to go for these elixirs? Lattes at Croissants and Sweets on Oak Street in Stadium Village are a good value, Broderick says—\$1 as compared to up to \$2 for a comparable quantity elsewhere. He compliments the service, too. "The people are very friendly, and they're quick—they realize you're on your break. It's a real working person's coffee shop."

Both give honorable mention to a newcomer, Espresso Expose, that opened this spring at the corner of Washington and Harvard (the store used to be a pharmacy, next door to the Harvard Market).

Bottom line, though, says Broderick: "If it's good coffee, I don't care where it is."

Minnesota Mouthful

STUMPED FOR A FOOD GIFT that says Minnesota, when you've already given the birchbark basket of wild rice, the Kirby Puckett pancake mix, the blueberry preserves, maybe even the farm-raised catfish?

Don't worry. You've still got the Nuworld to discover.

Nuworld is a veinless blue cheese developed through University research. Blended with conventional blue cheese and sweet cream, it's now available in Nuworld spread. The only place you can get it is the food science salesroom on the St. Paul campus.

Nuworld spread keeps well: It lasts a month or two in the fridge after it's opened, says Ray Miller, who supervises the pilot plant that makes dairy products for research purposes.

Besides Nuworld, low-fat, medium, and aged cheddars are

usually in stock, too. Five-pound wheels of blue cheeses are popular around the holidays, Miller says.

"A lot are sent to people who've gone off to retirement places in Florida and Arizona."

The store's ice cream and frozen yogurt won't travel long distances, but they should make it home with you just fine. Ice cream comes in vanilla, chocolate, and coffee flavors, plus a ripple. The frozen yogurt is a nice blend of sweet and sour.

The food science salesroom is open Wednesdays from 3:00 to 5:00 p.m. in room 166 of the Andrew Boss Laboratory, 1354 Eckles Avenue, on the St. Paul campus, phone 1-612-624-7776.

SCHOOL HELP

Extend Yourself

HAL MILLER, longtime head of Continuing Education and Extension (CEE), has been giving out advice for decades. His most basic counsel:

"If you don't know exactly what it is you want, start with our extension counseling department [1-612-625-2500]." The licensed counselors there are trained to help people work out career transitions and match their education to their aspirations, he says.

And don't forget, he adds, that CEE offers more than just extension courses. Independent study by mail had 8,000 students around the world last year. The 300 professional development courses enroll about 40,000 people a year.

The Compleat Scholar program is "a good place for people who want to test drive college but not put it all on the line with a grade and credits," says staff member Ginny Nelson. "We're a comfortable entry point" and a "friendly access office," she says. "It's a style you don't find everywhere."

The roughly 450 noncredit Compleat Scholar courses (nearly a third of them new each year) let you sample a smorgasbord from liberal arts to science and business classes. "We have courses everywhere now," Nelson adds—from the Minnesota Zoo to a library in your neighborhood. Compleat Scholar students even have a scholarship designated just for them: the Mucke-Roth scholarship.

If you're thinking about graduate school, you can prepare for the entry exams—and, new this year, brush up on your math skills—through Compleat Scholar. To get into these classes, you ought to register the first or second day of registration, Nelson advises.

Other changes this year for CEE include accepting credit cards to pay tuition. Starting fall quarter CEE will accept VISA and MasterCard for the first time, says Miller.

Money Talk

"AVOID SCHOLARSHIP SEARCH SERVICES—they're a rip-off," says Reed Carpenter, a policy analyst in the financial aid office. Attorneys general in Minnesota, Wisconsin, and Idaho, not to mention the U.S. Postal Service, are looking into possible



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UNIVERSITY OF MINNESOTA
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prosecutions, he says. Some firms advertise that billions of dollars go unclaimed. "That's equivalent to the entire federal grant program!" says Carpenter, and there are never any leftovers there.

His advice on seeking scholarships and other forms of financial assistance:

- Apply early. "January 1 of each year schools are legally allowed to give out applications for federal and essentially state student aid. The best money goes the fastest."

- Apply often. Much federal and state money is not administered in the financial aid office. "Scholarships come from colleges [College of Liberal Arts, Institute of Technology, etc.]—and that means a separate application. There's currently no centralized source for scholarship information [at the University], although we're working toward that. Contact the college you plan to attend and ask what's available."

Student employment is not the same as work-study funding. "If you're interested in jobs on campus, contact Student Employment as soon as possible after you get here. It doesn't hurt to walk through there ahead of time, either."

The University is one of the more heavily computerized financial aid offices in the Big Ten, Carpenter says, which means quicker turnaround, especially of loan applications. "We can do 5,000 to 10,000 loans in a night."

Kiss the Card Catalog Good-bye

WHAT'S IN UNIVERSITY LIBRARIES is out there for anyone to see, thanks to a data base called LUMINA. With a computer and a modem, "people from around the country can dial up and see our holdings," says Joe Branin, head of public services for the libraries. "We have probably the most complete list in the United States for large research libraries. That's our claim to fame."

Electronic data bases have transformed the term-paper process, too. PROQUEST is an electronic index to magazine and newspaper articles that includes abstracts. You type in your topic in a couple of key words, then "the machine does all the checking for you," Branin says. If you wish, you can make a printout listing citations and a paragraph or two describing each one.

Anyone can make an appointment with a reference librarian to try out the electronic tools. "There are no restrictions on in-house use—we don't check student IDs, for instance."

Networking, via electronic links to outside data bases and within the University itself, allows the library "to break out of its walls," says Branin. And University Libraries recently contracted to acquire access to 30 new data bases.

Rest assured, there are still books and papers in the libraries, Branin notes, including outstanding special collections such as maps, elephantine portfolios of Audubon prints, and the University's own archives. The recent PBS series on the computer drew heavily on the resources of the Charles Babbage Institute for the History of Information Processing.

Roots, Too

ONE OF THE PERKS of your University of Minnesota Alumni Association (UMAA) membership is a 20 percent discount

on books published by the University of Minnesota Press. Why not exercise it and get a copy of *Searching for Your Ancestors*? With memories of the relatives you visited last summer on vacation fading, now's a good time to get going on that family history you've been wanting to research.

James Bell, a 1955 University of Minnesota history graduate, thoroughly revised every line of the previous edition in preparing this latest, sixth, edition. The highly readable prose ranges wide, from U.S. and overseas sources to paper documents, friendship quilts, computers, and camcorders. There are suggestions for letter writing, hundreds of addresses for state and national archives, and a chapter on odds and ends that makes interesting reading on its own.

With your UMAA discount, *Searching for Your Ancestors* is available for \$14.95. To order, call the University of Minnesota Press at 624-0005 or 1-800-388-3863, and be sure to give your UMAA membership number.

Learning to Learn

"I WISH I'D TAKEN IT my first quarter as a freshman," says junior Scott Burstein.

"It helps with so many ideas and makes the 'U' a lot smaller," says Joanne Leslie, who did take it her freshman year.

They're talking about *Becoming a Master Student*, a service of the Learning and Academic Skills Center.

"If you're a student, you're choosing to be a learner—and there are things to be known about what that really means," says center director Joyce Weinsheimer. "The course can help you figure out how you can be in charge, even in a large system like the University."

One Master Student assignment, for example, has students note how they spend their time, in fifteen-minute increments, for a week. Burstein saw how much time he had during his bus commute to campus, and now he takes class notes on three-by-five cards—easy to review on the bus.

Joanne Leslie has learned not to be stalled by feeling bad about failure. "Instead, I think about how it happened, why it happened, and what I can do next time, instead of just sinking into a negative attitude."

Becoming a Master Student is a two-credit course (colleges decide whether the credits apply toward degree requirements) offered during day and evening hours. Lots of small-group exercises give students a chance to learn from each other, and former students return as group facilitators.

Some students might also be interested in picking up *Turning Point: Getting Off Probation and Getting on With Your Life*. Written by Weinsheimer, this is the first book specifically for students on academic probation. The subtitle, she says, is thoughtfully printed on a peel-off sticker, so there's no embarrassment in carrying it around.



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(cont.)



Patiently Caring

NOBODY WANTS to go to the hospital, but when you have to, it helps to know someone there is looking out for you. At University of Minnesota Hospital and Clinic (UMHC) there's a wide variety of people to help, says Nancy Green, who, as director of patient services, is one of them. Services help not only for medical needs, she says, "but more importantly with social needs."

Accommodations has a toll-free number (1-800-328-5576) to help clinic patients and the families of hospital patients find a place to stay: the kidney house, the Ronald McDonald house, or nearby hotels, many of which offer reduced rates. Hotel courtesy van schedules correspond with hospital visiting hours. For out-of-town families during long stays, Family Life runs its own shuttle service to grocery and variety stores—"so you can get your own special things that you're used to," says Green.

The hospital has found other ways to personalize its care. The Art Cart lets hospital patients choose what goes up on their walls, and there's a large selection of video movies. The Bridges, a 24-hour cafeteria on the hospital's eighth floor, offers sweeping views up and down the Mississippi River.

End-of-life decisions are especially hard, Green says, and the biomedical committee—including staff from the University's Biomedical Ethics Center, chaplains, social workers, occupational therapists, and others—is a resource for families as well as hospital staff.

The hospital's referral center welcomes calls from anyone seeking information about and access to University doctors. "We try to connect you up with the right clinic, the right subspecialty, the right person," Green says. The number for the U-Access Health Line is 626-6000 in the Twin Cities; elsewhere, the toll-free number is 1-800-688-5252.

Lots of Parking Info

THE BAD NEWS: Overall, there are about 17,000 parking spaces for about 25,000 drivers, says Mary Hovind of Parking Services, who gets lots of calls from parents asking where their kids can park.

Student contracts are available if you win a lottery, held twice each quarter, once for residence halls, once for general commuter parking. Although Minneapolis residence halls are fairly competitive, Hovind says, Bailey Hall students on the St. Paul campus have a good chance of near-dorm parking.

The good news: "Compared to downtown, we're giving away parking!" Hovind says. A parking contract in downtown Minneapolis ranges from \$60 to \$220 a month. University prices are \$23 for surface lots, \$34 for ramps, and \$42 for garages.

The Fourth Street Ramp, the newest on campus, costs \$1.75 after 4:30 p.m. and all day weekends. From

there, it's only a block to the Bell Museum auditorium. And it's only two blocks to Northrop, but for

Northrop events the ramp charges the special event rate of \$4.

The Fourth Street Ramp incorporates the latest safety features, such as glass-enclosed stairwells and elevators, many bright lights, video monitors, and emergency intercoms. Cards with safety tips are also available near exits and elevators. This summer all ramps and garages were repainted inside to better reflect light, and lighting was upgraded in all of them.

New surface lots opened last year along the Transitway between the Minneapolis and St. Paul campuses. This year the lots will be expanded into a mall-like series called the Huron Boulevard Parking Complex. These "remote" lots charge 75 cents for all-day parking. For buses only, the Transitway, running along an old railroad bed, is reducing campus traffic and should shorten travel time between campuses.

For free color-coded maps of parking on the Minneapolis and St. Paul campuses, including directions for getting to campus, call Hovind at 1-612-626-PARK (7275) or write to Parking Services, 216 Printing and Graphic Arts Building, 2818 Como Avenue, Minneapolis MN 55414.

You'll Never Walk Alone

IF YOU'RE CONCERNED about safety, take advantage of this advice from Bob Janoski, manager of security services in the campus police department: "We encourage people—students, visitors, anyone coming to campus—to give the Escort Service a call. If they tell us where they're planning to park, and approximately when they'll arrive, we'll have an escort waiting." The number to call is 1-612-626-WALK (9255).

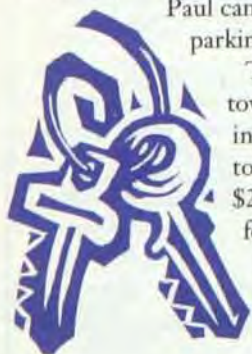
Janoski says the question he's most often asked is "How do we know escorts themselves are safe?"

"We do a thorough background check—employment, drivers' license, personal and criminal history," he answers. "We spend a minimum of 40 hours—typically more like 60 to 80 hours—in training. And we don't allow people to become escorts until they have been with the Student Security Program [as security monitors for campus buildings] for at least six months."

The service is available 24 hours a day, even on holidays and during quarter breaks. Currently 8 of more than 50 escorts are women. Coverage extends two and a half miles from the center of the Minneapolis campus, which takes in the St. Paul campus, West Bank, and adjacent housing.

Last year escorts also began patrolling the pedestrian level of the Washington Avenue Bridge. "We found many people were discouraged by the bridge itself—its appearance, its isolation," Janoski says. "Now someone is *on* the bridge between 5:00 p.m. and 7:00 a.m., seven days a week. It really provides peace of mind for people and deters graffiti and destruction."

If you've got questions about safety or crime on campus "by all means" call him, Janoski says. His number is 1-612-624-3550.





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information, call the University Cancer Line, 626-
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U

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UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

Presenting a special section highlighting the people, programs, benefits,
and services of the University of Minnesota Alumni Association

National President

"As soon as the income of the University fund will permit, tuition shall be without charge to all students."

THIS 141-YEAR-OLD DECLARATION is from the University of Minnesota Charter. It expresses an original principle of public higher education: We should obligate ourselves, as a society, to provide all citizens, as a right of citizenship, the opportunity for the education needed to fulfill their personal potential and maximize their contributions to society. This idea recognizes education as the foundation of one of our inalienable rights—the pursuit of happiness.

We seem to be retreating from the goal of free tuition. Recently, the Board of Regents voted to raise tuition over 14 percent. This double-digit blow to the student pocketbook comes in a year when the only economic indicator that even comes close to double digits is the unemployment rate. Since my time as a University undergraduate in the mid 1970s, the tuition rate has risen steadily higher than the inflation rate. Tuition has gone from an average of 25 percent of "educational cost" to 40 percent. Every year students have been paying for a greater share of their education while the state has paid for less. What is going wrong?

Raising tuition at the University actually reflects two trends: First, there has been an increasing emphasis by the state upon the use of financial aid as the best way to subsidize higher education. Second, the priority attached to higher education funding has receded (from 10 percent of tax revenues in 1981-82 to 8.1 percent in 1990-91) in the face of an ever-growing and diverse state budget.

The state's emphasis on funding of financial aid is superficially appealing and progressive. The argument goes that

the state should not subsidize education for the wealthy, nor should a student's wealth limit choices between private and public education. These arguments ignore these sad facts:

- Increased financial aid has failed to blunt the effect of rising tuition for those students who qualify for aid, not to mention for those who do not. University students are paying \$98 million more in tuition but are receiving only \$13 million more student aid.

- Because most financial aid is provided by loans, students are merely helped to borrow money for rising tuition. We now ask our children to mortgage their futures. This contrasts with the old-fashioned notion that our society, and parents, should provide children with the education needed to become contributing citizens. This emphasis on debt financing is particularly ironic as the job market for graduates continues to tighten. A college education is no longer the guarantee of success that it was once thought to be. Yet we ask our students to bank on that elusive prospect of future success to pay for their education.

- Increasing financial aid redirects scarce public funds to private institutions of higher education at the expense of support for public institutions. And unlike direct support of public higher education, there is little public accountability for tax dollars paid indirectly to private institutions. Should we not first assure ourselves that funding of public higher education is adequate before we emphasize funding that has the effect of redirecting our limited pool of public dollars to the privately run universities?

Another cause of rising tuition is the receding priority attached to state support of the University. In this election year,

while there is much talk of America's decline in the global marketplace, there seems to be universal agreement that our system of higher education remains among the strongest in the world. The crown jewels in that system are our great

research and teaching universities, which, except for a handful of prominent exceptions, are publicly supported land-grant universities.

There is only one such institution in Minnesota—the University—and it is imperative to our future that this state give high priority to its support. Our state must recognize that a college education is no longer merely beneficial, or a "giveaway" of privilege for private advantage—it is an investment in our children, whose success is critical to our society and way of life.

Rising tuition rates discourage many young people from ever thinking that their dreams for college can be a reality. Even for those who pursue that dream, the increasing financial burden we place upon them requires them to drop out to work or to stretch a four-year education into five, six, or seven years.

There were many good reasons why the University Charter urges us to aspire to free tuition. It's time to reflect on the values underlying that lofty goal. It's also time for the University and the legislature to stop blaming each other for rising tuition and for each to accept responsibility. By passing the buck, we risk jeopardizing Minnesota's historic investment in its University and will, therefore, undermine its most successful and versatile means for providing an excellent education. I urge University and state decision makers to retreat from the current course and begin a thoughtful reexamination of the ideals that started this University.



Michael Unger

Board Briefs

THE UNIVERSITY OF MINNESOTA Alumni Association (UMAA) formalized its commitment to diversity at its June 24 national board meeting, making this addition to the UMAA bylaws: "The University of Minnesota Alumni Association is committed to demonstrate, through its policies and actions, that all persons shall have equal access to its leadership opportunities, employment, and programs without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance status, veteran status, or sexual orientation."

In addition, UMAA Executive Director Margaret Carlson presented a plan to promote diversity on the UMAA staff that included (1) ensuring that hiring policies and procedures broaden the scope of who might apply for a given job and that minority candidates are given careful consideration; (2) personal recruitment of minority candidates by staff, volunteers, and community leaders; and (3) development of an environment that welcomes minority staff members.

Revised guidelines for collegiate alumni societies were also approved by the national board. The guidelines focus

on support for University and UMAA goals; expectations for member events and projects; improved orientation and training of board members; and planning, budgeting, and year-end evaluation.

We've Moved!

The UMAA has moved from Morrill Hall to Coffman Memorial Union, which will be its headquarters for the next four years. "We've been working hard to make the Gateway Center a reality and hope eventually to make that our home," says Margaret Carlson, UMAA executive director. "But until then, we're delighted to be here. The Campus Club has offered to lease us space on its fifth floor, and we'll be looking at creative ways to serve the University community together and provide some maroon and gold spirit as well. The opportunity to meet and work with the thousands of faculty, staff, and students—and future alumni—who pass through Coffman each day is truly exciting."

As of September 1, the UMAA's new address is 501 Coffman Memorial Union, 300 Washington Avenue SE, Minneapolis, MN 55455-0396. Telephone: 624-2323, and 1-800-UMALUMS.

Election Alert

The last legislative session was tough for the University, and next year's may be even tougher. Last year, alumni helped by contacting their legislators to ask that they support the University's requests for funds, helping to restore \$23 million in vetoed funds to the University's budget.

The 1992 election is an important one in Minnesota: All of the House and Senate seats will be decided in November, redistricting has changed district boundaries, and many incumbents have said that they are not going to run.

Now is a particularly important time to express your support for the University and to ask candidates questions about their support, since there is always heightened sensitivity to voters' wishes during a campaign.

You don't need to be a member of the UMAA's Alumni Legislative Network to express your support for the University to candidates now and to lobby your legislators after the election. If you have questions or would like to be a part of the network, call Penny Bader at 1-612-624-2323.

For Members Only: New in '92

WONDERING WHAT TO DO during those long winter nights in the north? Those luxurious hours of retirement in the Sun Belt? No matter where you live, you can take advantage of a new University of Minnesota Alumni Association member benefit: a discount on independent study course materials. Or use your member discount to stock up on books from the University of Minnesota Press—including this year's new titles.

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Student Report

Stephanie Kuduk, a junior in the College of Liberal Arts, and Eugene Chelberg, a senior in the College of Human Ecology, received the Donald R. Zander Award for exceptional academic achievement, leadership, service, and personal character at the annual President's Awards Program in May. The Zander award of \$500 is funded by the UMAA through its Stu-

dent Leadership Awards.

Among Kuduk's activities: member of the Minnesota Student Union governing board and program council; volunteer planner for the University YWCA Women's Week and Rape-Free Zone programs; volunteer for the United Ministries in Higher Education; peer counselor and advocate in the University's Sexual Violence Program. "I cannot let what looks to me like injustice go unquestioned," says Kuduk. "I can't passively signal agreement through

silence."

Chelberg, as an advocate of "disability pride and disability community" for "those of us who have felt the sting of oppression in a largely nondisabled world," lobbied successfully for the establishment of a Twin Cities campus cultural center for disabled students. Among his many other activities: volunteer AIDS Line counselor and service coordinator for the Minnesota AIDS Project; cofacilitator for the Minneapolis Society for the Blind's "Living with Blindness" group; program planner and board member for Candle in the Window, a national organization of blind people.

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Return on an Investment

It's not often that \$500 turns into something worth more than \$10,000.

"Strictly speaking, that's not exactly what happened with the University of Minnesota Alumni Association's new August Wilson Scholarship Fund," says Jane Whiteside, UMAA associate executive director. "But it comes close enough for us to feel like we planted a seed that has not only sprouted but also has become something much bigger than we ever dreamed."

After Pulitzer Prize-winning playwright August Wilson spoke at the 1991 UMAA annual meeting, the association designated \$10,000 for a \$500-a-year scholarship in Wilson's name. The scholarship was to be awarded, at his request, to a black, full-time student of drama or literary criticism based on merit, achievement, creativity, and involvement in the community.

Thanks to Barbara Reid, chair of the Department of Theatre Arts and Dance, and to the Graduate School and the College of Liberal Arts (CLA), the UMAA scholarship is now part of a three-year package called the August Wilson Fellowship in Dramaturgy and Literary Criticism. It includes multiyear Graduate School support as well as teaching assistantships from CLA and the Department of Theatre Arts. The total: \$10,000 a year, plus tuition.

The fellowship was announced in Detroit in July at the national Black Theatre Network conference, where Wilson was the keynote speaker.



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THE YEAR WAS 1921. University enrollment had vaulted 67 percent over the previous year, to 10,425, but legislative retrenchment was the order of the day. Lotus Coffman began his tenure as president by appealing to alumni to prove their loyalty with something more than words. Alumni, who had never before been asked for financial assistance, appointed a committee to study the needs of the campus that could not be met by legislative appropriation. They found "student unrest due to a lack of athletic facilities" and a "lowered morale, partly due to the war, partly to a lack of indoor space where the student body could be assembled."

President Coffman's inauguration brought the situation to a head. At an alumni association dinner in the Minnesota Union ballroom following the ceremony, speaker after speaker mentioned the lack of space at the inauguration. Alumnus Charles Keyes's proposal that a memorial fund of \$2 million be raised to build an auditorium and a stadium received unanimous approval, and an alumni committee was formed on the spot to oversee the campaign.

During a campus drive that lasted only one month, 1,500 students and faculty raised \$665,000. Every time another \$25,000 was pledged, a cannon was fired across campus to cheers of "Boom, boom stadium!" The association turned over the November 7, 1922, edition of its magazine, the *Minnesota Alumni Weekly*, to the students, who produced a special issue calling on alumni to support the stadium ("Alumni of Minnesota, the challenge has been made, the goal has been set, the answer is awaited—you will make good because you are men and women of Minnesota—children of a state which never fails"). Brochures (*What Does the University Mean to Minneapolis?*) and a song ("Dig Down, Gophers") were writ-

Memorial Milestones

*From start to finish,
alumni played
the key role in the
life and times of
Memorial Stadium*



ten. The association, working with the American Legion, led an alumni campaign in every county in the state and every state in the union, hoping to personally contact each of the University's 38,000 alumni. Alumni staged University Day in Minneapolis, and 5,000 undergraduates marched up Hennepin Avenue. An additional \$1 million was raised, with 7,025 pledges coming in from all over the country and as far away as Japan. Every cent went to the building fund; the alumni committee underwrote all campaign expenses.

By September a site for the stadium (at Oak and University) and a design (U-shaped instead of a bowl) had been cho-

sen. A team of four faculty members headed by Frederick Mann from the University's Department of Architecture designed the stadium in collaboration with Osborne Engineering of Cleveland, Ohio. A ground-breaking event was held March 6, 1924, a cornerstone laying ceremony on June 17.

By July 1924, 475 workers were on the site ten hours a day, six days a week. The Minneapolis-based James Leck Company built the stadium in seven months—about 40 days ahead of schedule—at a cost of \$572,000. (The remaining funds raised in the campaign went toward construction of Northrop Auditorium in 1929.) The stadium covered approximately eleven acres. It had 30 doors and 52,736 permanent seats, but could seat 56,652. Construction materials included more than 1.4 million feet of lumber, 45 miles of redwood strips for benches, 90,000 sacks of cement, 75,000 yards of sand, 7,000 yards of gravel, and 1 million bricks.

On October 2, 1924, the first official event, a freshman convocation, was held in the stadium. On October 4, the Gophers won the first football game ever played in Memorial, beating North Dakota 14-0. Tickets were \$1.50. The stadium was dedicated a month later, on November 15, during a game against the fighting Illini and the legendary Harold (Red) Grange, which the Gophers also won, 20-7. During halftime, Thomas F. Wallace, president of the Greater University Corporation, acting on behalf of the "17,256 alumni, students, faculty, and friends of this University whose gifts made possible the erection of this stadium," presented the stadium to the University as a "token of their love of alma mater and as a memorial to all the men and women who in times past in our country's hour of need unselfishly answered her call." The chair of the



Board of Regents accepted the "princely gift" and said the stadium was "a memorial to the 3,527 University people who served in the World War, 98 of whom died in service."

Over the years, the Gophers won six national championships and eight Big Ten championships in Memorial. Minnesota celebrated its state centennial there. Judy Garland entertained there.

By the 1970s it was clear that Memorial Stadium was in desperate need of repair. Faced with renovation costs of more than \$10 million, the Board of Regents voted in March 1981 to move the Gophers to the Hubert H. Humphrey Metrodome in downtown Minneapolis. A month later they signed a 30-year contract. The Gophers played their last game in Memorial Stadium on November 12, 1981, losing 26-21 to Wisconsin.

In March 1988 the regents voted to approve demolition of the stadium to make way for a new aquatic center to be built down the center of the stadium. Supporters made a last effort to save Memorial, staging vigils at the site, but the regents reaffirmed their decision and passed a resolution directing the administration to preserve an appropriate memorial to the stadium. A court order halted construction of the aquatic center temporarily, but the decision was upheld.

Stadium demolition began Friday, July 24, 1992, after a brief ceremony hosted by the alumni association. Among those gathered to pay tribute to the stadium were University President Nils Hasselmo; former Gopher athletes Francis (Pug) Lund, Ed Widseth, Billy Bye, Bob Bjorklund, Dick Wildung, and Butch Nash; alumnus Viola McConnell, '26, one of the original stadium donors; and regents, faculty

members, administrators, and students. Five alumni shared their stadium memories: McKinley Boston, men's athletic director and former Gopher football player; Ezell Jones, alumni association national treasurer and former football player; Paul Giel, former men's athletic director and Heisman Trophy runner-up; Stanley Sahlstrom, University regent, veteran, and member of the Class

player couldn't help himself. He played "Taps" while onlookers openly wiped their tears.

Days later workers discovered a cornerstone containing a sealed copper box placed there in 1924. In it were copies of the *Minnesota Daily*, a student bulletin, a list of the stadium's construction workers, a Greek olive branch symbolizing athletic excellence, the 1922 homecoming publication *Ski-U-Mab*, and a copy of the *Minnesota Alumni Weekly*.

Although Memorial Stadium is gone, alumni and friends can help preserve its history. The association is selling Memorial bricks and will turn over all proceeds to the University's general scholarship fund to ensure that the spirit of Memorial Stadium lives on. Bricks with a commemorative brass plate cost \$25 and bricks without the plate cost \$10 (plus \$5 shipping and handling). The sale lasts through the season's final football game November 21. To order a brick, call during business hours: 624-2323 in the Twin Cities area, or 1-800-UMALUMS.



"Those of us in the alumni association see this brick as a symbol of University pride and spirit—and that is what Memorial Stadium, collegiate athletics, and the University of Minnesota are all about."

Margaret Carlson, alumni association executive director, at the July 24, 1992, demolition ceremony

of 1942; and Margaret Sughrue Carlson, executive director of the alumni association. Retired University Band director Frank Benciscutto led the alumni band in the "Minnesota Rouser" and "Hail! Minnesota." And then the wrecking ball swung, failing to send the bricks tumbling until the third try. One trumpet



Alumni and friends are also invited to share their favorite Memorial Stadium memory for publication in the January/February 1993 issue of *Minnesota*, the association's bimonthly magazine. Send your Memorial memory to the University of Minnesota Alumni Association, 501 Coffman Memorial Union, 300 Washington Avenue SE, Minneapolis, MN 55455-0396.

UNIVERSITY SYMPOSIA

Addressing the challenges facing the University and our society.

◆
Sponsored by the Class of '42, the University of Minnesota Alumni Association, and the Humphrey Institute of Public Affairs.

◆
Thursday, October 15

Our Collective Challenge: Changing Populations and Changing Needs

Margaret Marini,
Professor of Sociology
1:45 p.m. to 2:30 p.m.

The World of Technology: Change and Challenge

L. Edward Scriven,
Regents' Professor,
Chemical Engineering and
Materials Science
2:30 p.m. to 3:15 p.m.

Ethics at the Edge of Life: Medical Technology and Ethics—Where Have We Been?, Where Should We Go?

Arthur Caplan, Director,
Center for Biomedical Ethics
3:30 p.m. to 4:15 p.m.

Our Explosive Social Climate: Examining the Chaos

Esther Wattenberg, Professor,
School of Social Work
4:15 p.m. to 5:00 p.m.

Friday, October 16

Universities Under Stress

G. Edward Schuh, Dean,
Humphrey Institute
2:00 p.m. to 2:45 p.m.

Birthday of a New World

Harlan Cleveland,
Professor Emeritus,
Humphrey Institute
3:15 p.m. to 4:00 p.m.

HHI Auditorium. For information or reservations, call (612) 625-9505 or (612) 624-2323.

Speak Out: Does being an alumni association member make a difference?



Solveig Westby, '71

Hopkins, Minnesota

I used my University of Minnesota Alumni Association membership discount on a University Theatre season ticket last year. I'm indirectly interested in theater through my master's degree in music. I went to all of the plays except the workshop productions, which I didn't know about. All of the productions were good, and I especially liked the musical *Cabaret*. After the Showboat this summer, I'll have a season ticket again next year—and this time I'll go to the workshop productions, too.



Mike Coyle, '72

President, College of Biological Sciences Alumni Society
Roseville, Minnesota

My involvement with the College of Biological Sciences Alumni Society began with an outreach program in which I visited high schools with student and staff representatives of the college. I got involved in the annual fall alumni weekend at the Lake Itasca Forestry and Biology Station first as a participant, then as a committee volunteer, and then for the past two years as chair of the committee. Everyone in the group had more experi-

ence than I did, so with their knowledge and the fact that the basics—the activities, how much we charge—are established, it wasn't like starting from scratch. We usually have about 100 participants, two-thirds of them adults and the rest kids. Field trips [on topics like bats, lichens, and bogs] are geared to either the adults or the kids. This year I'll be a member of the committee but not the chair. It's hard to get people involved and sometimes you wonder if it's worth it, but that's typical of any endeavor. And you learn from any leadership role, whether it's work or volunteer work.



Sandy Engen, '62

College of Human Ecology
Richfield, Minnesota

I've kept in touch with the College of Human Ecology through the Home Economics Association and the Goldstein Gallery [on the St. Paul campus], where I worked as a volunteer. When I was elected to the alumni society board, I served on its student experience committee, which offered alumni mentor partners to nine students last spring. After the students and mentors met at a kickoff meeting, each [student-mentor] pair planned to meet at least six times during the quarter, once at the mentor's place of business. The mentors are the start of the students' professional networks and, of course, they're people who can answer questions for the students. Our mentors were all willing and enthusiastic, and several said they were willing to continue. Finding the mentors was the most difficult part. Mentoring will be an annual program—probably beginning in late fall this year—and it would be great to have a bank of alumni volunteers.

Don't Miss the Chance to be Part of the University Theatre Season!

University Theatre offers Alumni Association Members a special on individual and season tickets!

University Theatre's 1992-93 season is one you won't want to miss! The University of Minnesota Alumni Association, in cooperation with University Theatre, now offers a variety of special **members-only** discounts to suit your theatre-going preference

Any mainstage production at \$7 for as many shows as you like!

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Fool for Love by Sam Shepard
Directed by Jeffrey Richman
In the Experimental Theatre
October 30, 31
November 1, 5, 8, 12, 15, 19, 22, 28, 29

As You Like It by William Shakespeare
Directed by Greg Smucker
In the Stoll Thrust Theatre
November 13, 15, 19, 22

King Lear by William Shakespeare
Directed by Wesley Balk
In the Arena Theatre
February 5, 6, 11, 14, 20, 25, 26
March 6, 7

Noises Off by Michael Frayn
Featuring Guest Director Scott Glasser
In the Whiting Proscenium Theatre
February 19, 21, 27, 28
March 4, 5

URepCo Spring Concert
A Concert of Dance
In the Whiting Proscenium Theatre
April 15-18

Restoration by Edward Bond
Directed by Stephen Kanee
In the Arena Theatre
April 30
May 1, 2, 6, 9, 13, 16

The Trap by Tadeusz Rózewicz
(Translated by Adam Czerniawski)
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Noises Off	_____	@ \$7.00	\$ _____
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Entire Season	_____	@ \$43.00	\$ _____
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Steve Francisco, '81
President, Alumni Chapter
Washington, D.C.

Being president of the chapter in Washington, D.C., for the past two years has been a pleasure more than a chore. I got involved with the group when I moved here in 1982, and I have been on the board since 1983. Because of our location, we have access to political and media people as speakers for our meetings. We try to visit an embassy each year, although we haven't for a couple of years now. Next year we may go to the Canadian or the Swedish embassy. We're

always trying to expand the group of people who come to our four or five programs a year by trying new events. Last fall when Minnesota Senator Paul Wellstone was our speaker, about 80 people, many of whom had not come to our meetings before, attended. We've also had Frances Humphrey Howard, Hubert Humphrey's sister, and many people from the "U": President Nils Hasselmo, Bob Pepin of the astronomy department, and Humphrey Institute of Public Affairs Dean Ed Schuh. Eric Severeid was a member of our group until his recent death.

Donald Moberg, '46
Minneapolis

My wife, Pat, and I have been on four University of Minnesota Alumni Association-sponsored trips. The first was to China. I had always wanted to see China, but it's difficult to do it on your own. We went in 1983, when Americans were still a novelty there, and we stayed in a state guest house in Beijing where President Nixon and Henry Kissinger had stayed.



We also visited Hong Kong and Japan—where we stayed at the Okura, one of the finest hotels in the world—on that trip. We went to Russia in 1986, before the breakup of the Soviet Union. We've also been on two UMAA cruises—on the Danube and the Seine rivers. We were on a new Russian boat on the Danube, and we visited six countries that were then behind the Iron Curtain. On the Seine trip, we arrived in Paris at night. The lights were beautiful. It was the year of the 200th anniversary of the French Revolution so there were a lot of activities. They've all been good trips—fellow alumni make good traveling companions.

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Sept. 14	♦ Kentucky	7:30 pm
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	MINNESOTA vs. N. Carolina	8 pm
19	♦ Minnesota Classic	
	Houston vs. N. Carolina	12 noon
	MINNESOTA vs. SW Missouri	2 pm
	SW Miss. vs. N. Carolina	6 pm
	MINNESOTA vs. Houston	8 pm
23	♦ Iowa	7:30 pm
Oct. 9	♦ Purdue	7:30 pm
10	♦ Indiana	7:30 pm
23	* Penn State	7:30 pm
24	* Ohio State	7:30 pm
30	* Illinois	7:30 pm
31	* Northwestern	7:30 pm
Nov. 13	* Michigan	7:30 pm
14	* Michigan State	7:30 pm
28	* Wisconsin	7:30 pm

♦ = Matches played at Bierman Gym

* = Matches played at Williams Arena

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A special dinner event **Tuesday, October 13 from 6:00 - 8:00 p.m.** of Homecoming Week in support of women's athletics. The Inner Circle is held the second Tuesday of each month with selected media emcees, women's Athletic Director Chris Voelz, a Gopher coach, a student-athlete and an alumna. Get an inside look at the U's women's athletic program and join the fun!

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Thanks for the Memories

THE UNIVERSITY OF MINNESOTA Class of 1942 is planning a gala reunion this fall. To commemorate the occasion, we talked with several members of the class to find out what life was like on the Twin Cities campus 50 years ago. Thanks to Bea Heimbach, Bert Lund, Keith McFarland, Bob Odegard, Stanley Sahlstrom, Cal Smith, and Lucille Smith for the memories that make up our collage.

Where Were You in '42?

Harold Stassen was governor of Minnesota, and Walter Coffey had just succeeded Guy Stanton Ford as president of the University. The lingering effects of the Depression were still in the air.

On December 7, 1941, the Japanese bombed Pearl Harbor and the world changed overnight. The Class of '42 was in the middle of its senior year. When the news about Pearl Harbor came, many of them were studying for final exams. It was a Sunday afternoon. Many young men left for the armed services immediately; others left shortly after graduation. One class member recalls driving a friend who was enlisting to the train station on New Year's Eve.

Golden Gophers

All of the members of the Class of '42 seem to have been football fans. They marched with the band down University Avenue and into Memorial Stadium, where Bernie Bierman coached the Gophers to national championships in the class's junior and senior years. Bruce Smith—by all accounts the all-time greatest Gopher football player and Minnesota's only Heisman Trophy winner—graduated with them.

Dancing Days

Dancing played a big part in campus life in the early 1940s. There were formal dances, fraternity dances, freshman dances, sorority dances, twilight dances, sock hops, and military balls. Big-name bandleaders like Jimmy Dorsey, Les Brown, and Jack Teagarden brought their orchestras to Coffman Union, playing "Sunrise Serenade," "Begin the Beguine,"

"Moonlight Serenade," and other tunes of the day. The dancers did the lindy, the Lambeth walk, the Big Apple.

The Varsity and the Bridge

After class, you met your friends for a Coke at either the Varsity Cafe, across University Avenue from Folwell Hall, or at the Bridge Cafe, just a block up toward Dinkytown. The class president met his



Left to right, members of the Class of '42, Floyd Arms, Bob Odegard, and Ed Hotek.

sweetheart's parents at the Varsity to propose himself as their future son-in-law. (It seems to have turned out well.) If you were feeling posh, you might stop at the tea room in Dayton's in Dinkytown. Bridgeman's was already a Dinkytown fixture.

Meanwhile, in St. Paul . . .

When the Class of '42 arrived on the St. Paul campus in 1938, one room in the basement of the old dairy building, by then no longer used for instruction, was designated for use by students, but, as a sign proclaimed, "men only." The women had a place in the home economics building.

At meetings of the St. Paul Literary Club, faculty adviser Jim Brown guided students—both male and female—in reading and listening to music. The Puchinello Players attracted the future founding chancellor of the Crookston campus as an amateur thespian.

See You There

Many members of the Class of '42, like today's students, were commuters, but there were always spots on campus to gather with friends: the union, the

library, the watering holes. Your buddies could leave a note in your mailbox at the student post office telling you where to meet them for lunch. If you stood around the post office long enough, you could plan to run into just about anyone you were wanting to meet.

No Jeans, Please

Young women in the Class of '42 wore skirts and sweaters, sweat socks and saddle shoes. A camel hair boy coat was de rigueur. The men might show up for a dance in white tie and tails.

Class of the Century

The Class of '42 gave the University of Minnesota Alumni Association five presidents: Virgil Lundquist (1961), Al Heimbach (1967), Ken Glaser (1968), James Watson (1969), and Tom Swain (1976). The "Class of the Century," as they are perhaps not immodestly calling themselves, also produced Nobel Prize-winner Norman Borlaug; two

University of Minnesota regents, Lloyd Peterson (1975-81) and Stanley Sahlstrom (a current regent and the founding chancellor of the Crookston campus); a University dean, Keith McFarland, who headed the College of Home Economics (now Human Ecology) for seventeen years; a longtime University of Minnesota Foundation executive director, Bob Odegard; balloonist Jeannette Piccard; and 1989-90 Minnesota Supreme Court Chief Justice Peter Popovich.

Looking Back, Looking Ahead

The Class of '42 will be celebrating October 15-17 with a symposium looking back at the past 50 years in science, demography, society, and medicine—and forward to the next 50. Distinguished faculty members will be the speakers.

Not surprisingly for a group that once raised—and donated—money to help pay for construction of Coffman Union, the class is now raising \$215,000 for the Gateway Center that the alumni association hopes to build on campus so the Memorial Stadium processional arch can have a new home. Gifts and pledges totaled \$64,000 by mid-July.

Alumni Achievers

Sometimes
you find
just what
you're
looking
for right in
your own
backyard.



Dawn Sparby, University of Minnesota, Morris Campus, Class of '89
Human Resources Specialist at The Hart Press, Inc., Long Prairie, Minnesota

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On Challenges:

"As a student, one of the greatest challenges was a class I took my first year. I registered late, so I had to take what was available: an upper level course on Philosophy of Politics. It was hard, challenging...and stimulating. On the job, the most challenging aspect is the same as the most rewarding: dealing with people and helping them solve problems."

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Star Search

WHAT HAPPENED TO THOSE bright, special people who made your University years something to remember? Is Professor Ed Ney still wearing his red tennis shoes? Is Roberta Levy still teaching law? Where is Cliff Smith smiling these days? And whatever happened to Kate Stanley?

We recently took on the task of tracking down some

of the people you have asked about. We hope the following snippets not only satisfy your curiosity but also evoke a happy memory or two along the way.

In the future, we plan to report on the activities of more of your favorites. Let us know who you're interested in by writing to the editor, 501 Coffman Memorial Union, 300 Washington Avenue SE, Minneapolis, MN 55455-0396.

IF YOU HAPPEN TO BE DRIVING BY ED NEY'S HOUSE when it's raining and see him running out into the yard with a bucket, trying to catch the raindrops, don't be alarmed: He's studying the radioactivity of rain. "I've been interested in this for the last decade," he says. "It's not what you would call frontier science, but it's a lot of fun." Ney's other current project is analyzing data from a Halley's-comet-watching expedition in 1985.

Ney retired as Regents' Professor of Physics and Astronomy on his birthday, October 28, 1990, after teaching an estimated 30,000 students. He still has an office at the University, but he isn't teaching anymore. Two things haven't changed: He still wears red high-top sneakers, and he still drives the blue Jaguar he bought new in 1965, which currently has a mere 50,000 miles on it.

EDITH MUCKE hasn't let any grass grow under her feet since she retired in 1983 as director of Continuing Education for Women. "I read, I teach, I write," she says. "I've had a few things published, including an essay on retirement for *Melpomene* magazine. I also have written a book that hasn't yet found a home." Mucke continues to teach a class in journal writing through Continuing Education and Extension, something she has done for the past 21 years.

"I was afraid to leave the University after 21 years of belonging there," says Mucke. "I grieved for all the good of those years and feared the lack of social and intellectual com-

panionship." It was a transition that Mucke has weathered well, even in the face of being widowed two years ago. "I'm leading a good life," she says. "I'm hoping I can get old and die without getting old and sick and die. It's the journey, not the destination, that's important." Recent journeys have taken her to Africa, Asia, Alaska, Austria, and Hungary.

CLIVE CALLENDER, the first African American to go through the University's Transplant/Immunology Fellowship Program, left the University in 1973 and headed for

Howard University in Washington, D.C. He's still there, as vice chair of that university's department of surgery and director of the hospital's transplant center. "We do between 15 and 25 kidney and liver transplants a year," he says. Callender also is involved in a successful transplant education program that uses ethnically and culturally sensitive messages to educate minorities on the need for transplant donors.

"I've recognized and realized all my dreams," Callender says. "I have the best of all worlds, because I get paid for doing what I love to do, and I have a happy home." Callender's fondest memories of his years at the University, he says, include working with John Najarian and Richard Simmons and "walking from Dinkytown to the University in 40-below weather with a twelve-foot scarf wrapped around my face."

WHEN RALPH RAPSON retired as dean of the School (now College) of Architecture and Landscape Architecture in 1984, he headed over to his office at Ralph Rapson and Associates in Minneapolis and began working there full time. Assisting him are his wife, Mary, and son Thomas (Toby), an architect with a degree from the University. Son Richard (Rip) is deputy mayor of Minneapolis and is running for the office of mayor.

Described by many as Minnesota's most celebrated architect, Ralph is working on a variety of projects, including the aquatic center and gymnasium at the University and a recreation complex for Southwest State University in Marshall. For the past eight years he has served as a design consultant for the city of San Francisco and has been a visiting professor at several universities around the country.

DANIEL JOSEPH, professor of aerospace engineering and mechanics, is still at the University after 30 years, although he has had several job offers elsewhere over the years, including two endowed chairs. In 1990 he was elected to the National

BY VICKI STAVIG



Clockwise from top left: George (Butch) Nash, Don Rasmusson, Edith Mucke, Ralph Rapson, Natalie Gallagher, Ed Ney, and Arvonne Fraser.

Academy of Engineering, and in 1991 to the National Academy of Sciences. He is the only faculty member at the University ever to be a member of both organizations.

"I'm doing a lot of running, too," he says. "I've run 22 marathons. I ran in Paris three times and, in 1983, I ran the Marathon to Athens race in Greece where Pheidippides died—but he didn't have good shoes. I run every day for about an hour. Some people might not call it running; I ambulate in some sort of manner."

When he isn't teaching, doing research, or running, Joseph is traveling. He is a consultant for a Venezuelan oil company and, within a few months earlier this year, attended a meeting and seminar in France and gave a lecture in Amsterdam.

WE FOUND MERRILY DEAN BAKER in mid-June at Michigan State, where she was still unpacking after accepting the position there as athletic director. Baker, who was director of women's

athletics at the University of Minnesota from 1982 to 1988, is the first woman to be director of both men's and women's athletics in the Big Ten, and only the second in the nation.

Says Baker, who left the University to become assistant executive director of the National Collegiate Athletic Association, "The University of Minnesota has a very special place in my heart. The people there are very special, and the support is great, which provided some opportunities to do some building. We showed that students can be successful in the classroom as well as on the athletic field."

EDWIN EMERY, who was named professor emeritus in the School of Journalism in 1984 at the age of 70, isn't teaching anymore, but he's more than busy updating two books he wrote: *The Press and America*, which is in its seventh edition, and *Introduction to Mass Communications*, now in its eleventh edition. In October, Emery will receive an award for his

research from the American Journalism Historian Association. The Cayman Islands, Paris, and Budapest are some of the travel destinations Emery has enjoyed recently, but travel isn't foreign to him; he's taught in Taiwan, Singapore, and Beijing.

"The best thing about teaching at the University has been the student friendships, some of which are still quite alive," he says. "I hear from a lot of [former students] and, when I travel, I meet people who were in my classes. I was in Tel Aviv in 1983 and met one of my grads, who was the Middle East correspondent for NBC. When I visit Hong Kong, several of my grads get together for dinner."

Closer to home, Emery enjoys the camaraderie of the Emeritus, a group of ten or eleven emeritus professors who get together for lunch two or three times a year.

WHEN VIVIAN HEWER retired as a professor of psychology in 1973, she and her husband, Louis (who died in 1990), moved to Peoria, Arizona. There she began an independent study of gerontology and the psychology of aging, using the Arizona State University library as a source for her readings. "I had always been interested in the development of the young adult," she says, "so this kind of followed through on that. I talk to community groups on the psychology of aging and have done some work on the housing of old people."

Hewer has fond memories of her years at the University. "I was at the University from 1947 to 1973 and was extremely fortunate, because the University was always a leader in counseling psychology," she says. "I got much more than I gave." Hewer was back on campus this summer for a visit and planned to spend a day at Ruttger's Bay Lake Lodge, where she waited tables while she was a student at the University.

TO REACH HARLAN CLEVELAND, professor emeritus at the Hubert H. Humphrey Institute of Public Affairs, we had to call a local hospital. "I'm coming down the home stretch," he told us in June, after suffering a heart attack in April. "I've been swamped with cards and letters from all over the world. It's gratifying, but I could just as well have skipped the heart attack."

Cleveland, who retired in 1988 as dean of the Humphrey Institute, is anxious to get back to the office he maintains there and to the myriad projects he's involved in. One of them is *Birthday of a New World*, which he had just finished writing before his heart attack. "It's an analysis of the future of international governments," he says.

"A group of 31 people from 22 countries started on it in 1986 at a meeting I called when I was dean. We met a number of times, and it fell to me to pull the book together." Cleveland also is hoping to resume his leadership roles in several national organizations that deal with global education and to continue writing a column for the (Twin Cities) *Star Tribune*.

THAT'S WHERE WE FOUND KATE STANLEY—at the *Star Tribune*—starting her thirteenth year as an editorial writer for the newspaper. Actually, she wasn't at the office; she was at home on a six-month parenting leave after the birth of her second daughter, Martha, April 8. Stanley is married to Richard Rose, a graduate of the University's Medical School.

Stanley's editorial topics range from environmental issues and social policy to medical ethics and abortion. She is no

stranger to controversy. As editor of the *Minnesota Daily* in 1980, she had to deal with the aftermath of the June 1979 humor issue, which resulted in legislative hearings, a letter of condemnation from Minnesota Governor Al Quie, an investigation by the regents, and a revocation of mandatory student fees to support the publication. The *Daily* filed a First Amendment suit against the University and won, after several years of hearings and appeals.

What does Stanley say about that issue today? "It was student humor," she says, "and student humor is by definition irreverent and shocking to the establishment."

DON RASMUSSEN, professor of agronomy and plant genetics, recently returned from Morocco. Recognized nationally and internationally for his research in genetics and plant breeding, Rasmussen had been hired by the Moroccan government to review efforts to improve its barley program. In 1979, 1980, and 1981, he taught a six-week advanced course in plant breeding at Beijing Agricultural University.

For 22 years, Rasmussen was director of the University's graduate program in plant breeding, one of the top three in the country. "I love the University," he says. "I came here in 1958 from the West with the idea that I would stay for a short time. But it is probably the best place to work in the country in plant engineering, so I stayed. There is a good network here between growers and users."

Rasmussen currently serves on the University Senate Committee on Faculty Affairs and is an ardent Gopher basketball and football fan. "I'm looking forward to a winning football season," he says.

SO IS GEORGE (BUTCH) NASH, who retired in 1981 after 35 years as a Gopher football coach. He wasn't content to sit on the sidelines, though, so he became a volunteer coach, first at Mankato State, then at Edison High School in Minneapolis, and finally back at the University for two years under Lou Holtz and another two years under John Gutekunst. "It's always a big challenge to see what you can do, to see the kids develop," he says. "It keeps you young."

Nash, himself a former football player for Bernie Bierman, still attends all the Gopher home football games and even gets over to campus to watch practice in the fall. "On Friday nights I go watch high school games," he says. "I pick a different game each week." Another weekly activity for Nash and his wife, Mary, is skating at the ice arena in Fridley.

NATALIE GALLAGHER has learned two new skills—typing and weaving—since she retired in 1989 as assistant dean for student affairs in the College of Human Ecology. She also is an announcer for the Finnish American Folk Dance Group, which has performed in several states and was the first U.S. folk dance group ever invited to the Kaustinen (Finland) Folk Festival. Although she is 100 percent Finnish, Gallagher's neighbors call her "the Japanese gardener" because of the intense garden she tends on a small lot at her home.

Shortly before she left the University, Gallagher won a Tate Award for Excellence in Undergraduate Academic Advising. "I remember almost all of my students," she says. "Hardly a day goes by that I don't hear from one of them." When she

retired, Gallagher received another honor: A scholarship to help students return to finish their degrees was established in her name. Gallagher currently is helping to write a history of the College of Human Ecology and is on the board of directors of the International Institute.

YOU CAN STILL FIND STAN KEGLER on campus, where he continues to teach in the College of Education. Kegler, a former vice president who was the chief lobbyist for the University for fourteen years, began teaching several years ago. He says he made the change because "I saw water coming in over the side." Asked to explain, he just chuckles.

Having recently completed a three-year term as chair of the Department of Curriculum and Instruction, Kegler now is finishing a book and a series of essays on, he says, "what to do when you see water coming in over the side." Asked what he would like *Minnesota* readers to know about him today, Kegler replies, "that I always get off with my feet dry."

WHEN CLIFF SMITH retired as senior parking attendant in September 1991, he jumped right into a major project that is still keeping him busy: remodeling his house in Minneapolis. "I hear people who retire say they don't have anything to do. I say, 'Come over here, and I'll give you a job!'" he says. Smith ran the Northrop garage for fifteen years, the Mayo garage for two years before that. During those years, he catered to kings, queens, and other visiting celebrities. He did such a good job at it that the University established the Cliff Award in his honor to recognize outstanding efforts of individuals and groups and presented the first one to Smith. No matter how full the garage was, he could always squeeze in one more car—and always with a smile.

ARVONNE FRASER joined the Hubert H. Humphrey Institute of Public Affairs in 1981. A senior fellow there, she is currently codirector of the Center on Women and Public Policy and director of the International Women's Rights Action Watch. "What we do," she says, "is monitor the women's human rights treaty that has been ratified by 114 countries now, not including the United States." The treaty deals with a host of issues, including health, education, and employment.

Fraser is writing a book on women in leadership and a chapter on the history of the women's human rights treaty for a book on women in the United Nations.

"I like to work, and I like all the people I deal with at the University and worldwide," she says when she is asked if she has any plans to slow down. "I will be hosting a conference in Vienna in January, am going to Toronto in September, and was invited to go to Kenya in October, but I don't think I'll go, because things are too unstable there."

VERN RUTTAN, Regents' Professor of Agriculture and Applied Economics, is conducting a weekly agricultural workshop with a group of his colleagues. "I spend half my time teaching and half on research," he says. In 1985, he updated *Agricultural Development: An International Perspective*, a book that he wrote in 1973 with Japanese economist Yujiro Hayami. His most recent book, published in 1989, is *Aid and Development*.

Travel takes up much of Ruttan's time. In the past few

years, he's been to China, Vietnam, Italy, Brazil, and Canada. "In Vietnam, I was part of a team that consulted with the government regarding its plans for agricultural reform," he says. Three years ago, Ruttan was elected to the prestigious National Academy of Sciences: "It's great, particularly since I'm not a scientist; I'm only an economist," he says.

REACHED AT HOME on a Sunday afternoon, Margaret Davis, Regents' Professor of Ecology, Evolution, and Biology, was taking a breather from grading papers and writing a grant proposal. "I spend much of my time writing grant proposals, trying to get federal money because the state is providing so little money to the University," she says. "We've been fairly successful at it." Davis, the second woman to be named a Regents' Professor, is currently involved in two research projects. She and a group of students are studying the effects of global warming on a stand of trees in northern Michigan, and she and a graduate student are studying the history of vegetation in Hawaii. Davis is especially excited about the Hawaii project because the student recently located a bog that has peat dating back 40,000 years.

ROBERTA LEVY, a judge for the past fourteen years, recently completed a three-year term as Hennepin County chief judge. What does that mean? "It means I'll be able to have lunch," she laughs.

As chief judge, Levy served as an administrator to 54 judges and 18 referees. With all that entails, Levy, who left her teaching position at the University Law School in 1978, has continued to teach an evening seminar on litigation at the University. "I love teaching," she says. "I really believe in the course. It's something I started at the University in 1975, and that I think is very important."

Levy is surrounded by a family of lawyers these days. Her husband, Robert, continues to teach at the Law School; daughter, Valerie, is a practicing attorney in Florida; son Jonathan is an attorney with Faegre & Benson in Minneapolis; and son Joshua is studying law at the University of Miami. Asked what she would like to share with *Minnesota* readers, Levy quickly swings away from any professional proclamations. "I'm a grandmother," she exclaims. "That's the one most important thing in my life."

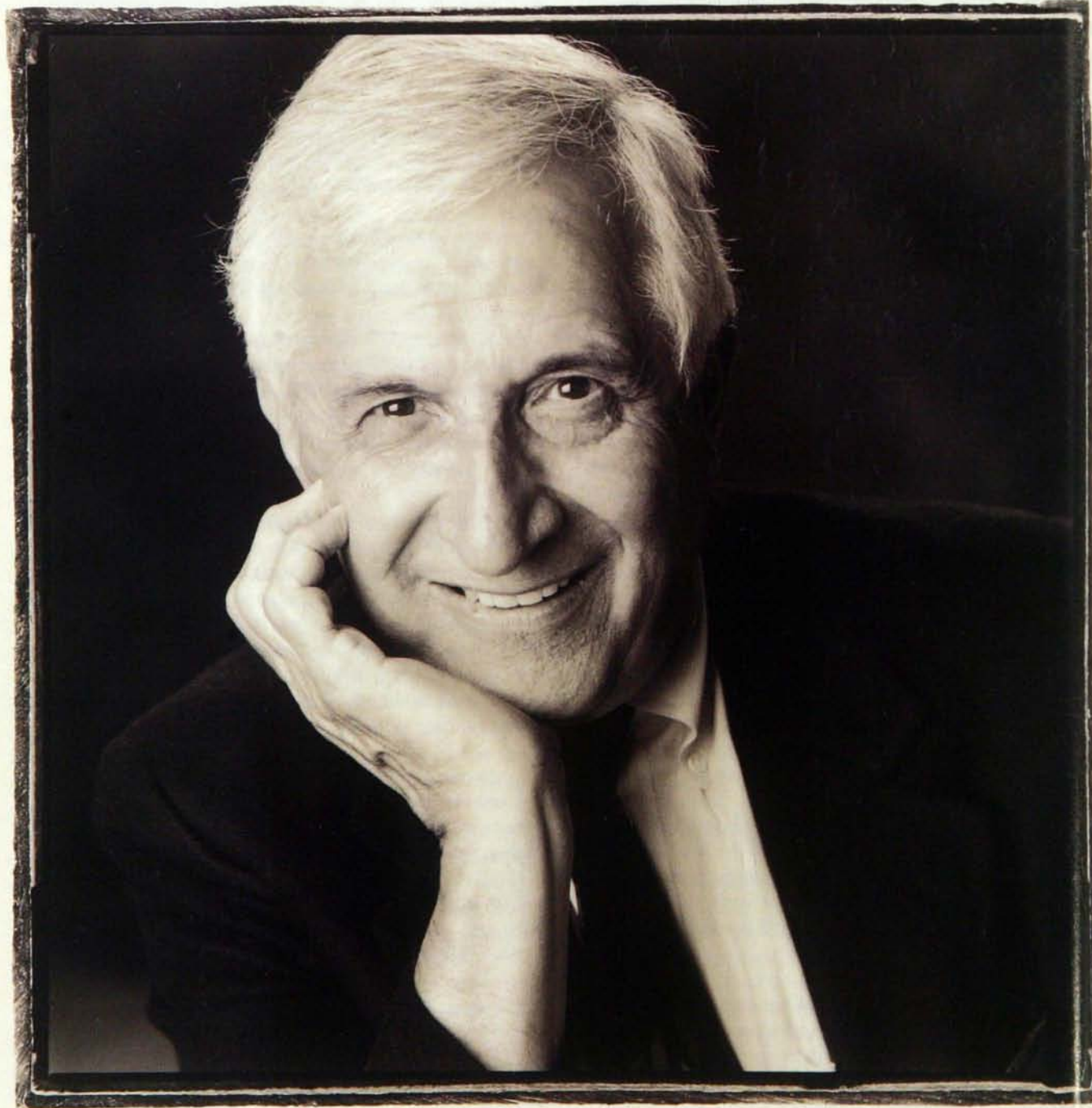
IN CLOSING, we'd like to update you on an establishment: Stub and Herb's. Founded by Stub and Herb Lewis (who as far as we can tell aren't alumni) in 1939 on the corner of Oak and Washington, the student hangout is run today by Sue and Tim (a 1984 University graduate with a degree in sociology) Podein, who took over when Sue's father, John Jeffers, died in 1979, after owning the place for fifteen years.

"We really enjoy it and love the college atmosphere," says Sue. "It's fun when people come back to see the University and stop in here. Alumni like to tell stories about their days here, how much they enjoyed the University, how the price of beer has changed, and which bar stools used to be theirs."

Stub and Herb's got a liquor license in 1975; was remodeled and expanded in 1976; was remodeled again in 1979; and added a patio in 1980. But one thing has remained the same throughout the years: If you want to catch up on what's going on at the University, Stub and Herb's is the place to go. ◀

SID HARTMAN

UP CLOSE AND PERSONAL



BY WILLIAM SWANSON

One of the questions I've been asked constantly since returning to the University is how I get along with Sid Hartman. Everybody wants to know: Am I going to be a close personal friend of Sid Hartman?

—McKinley Boston

WHEN MCKINLEY BOSTON, who played football for the University of Minnesota from 1964 to 1967, returned to the Twin Cities as the Gophers' director of men's athletics earlier this year, much had changed at old Ski-U-Mah. One thing that *badn't* changed, though, was Sid Hartman. The dark hair had gone to silver, but otherwise Sid was, well, Sid. That meant Sid was always around, always striding into people's offices, asking questions, checking out rumors, looking for something to feed his tiger-shark's appetite for publishable information. And that meant, yes, though Sid had very publicly backed another candidate for the athletic director's job, he now numbered Boston among his "close personal friends."

Persons unfamiliar with Hartman and his umbilical connection to the University—persons newly arrived from, say, Moldavia, or Mars—should know that almost everybody associated with the University's athletic programs is, sooner or later, one of Sid's close personal friends. They should know, too, that Sid is a phenomenon not found very often anymore, anywhere. In an era of wise-guy, cut-'em-off-at-the-ankles sports reporting and commentary, Sid Hartman is what his Sunday-morning radio sidekick Dave Mona calls a "good-news journalist," a reporter whose loyalty to friends and favored causes and institutions is as fierce and steadfast as a Tartar's passion for his horses.

For the *truly* uninitiated, a brief primer: Sid Hartman writes a more or less daily sports column for the (Twin Cities) *Star Tribune*, circulation about 500,000. He also holds forth on WCCO-AM Radio several times a day, reaching cumulative audiences of 200,000, and can be seen on the prowl at every major sporting event in the region. He is read, listened to, sought after, and argued over with an intensity unmatched in these parts. Like Halsey Hall, Hubert Humphrey, Kirby Puckett, and few if any others, he is a one-of-a-kind character whose first name is all that's required for instant recognition throughout Minnesota and much of the Upper Midwest.

Sid's first love and most closely followed subject is Gopher athletics, which he has been chronicling for, believe it or not, all or parts of six decades. He speaks of the Gopher athletes he has covered and still counts among his dearest friends the way a person speaks of accomplished younger brothers: Mike Wright is now chair of Super Valu, Bob Stein is president of the Minnesota Timberwolves, Dave Winfield and Paul Molitor are headed for baseball's Hall of Fame. He religiously tracks the careers, marriages, illnesses, and deaths of old Gophers, many of whose names are not likely to be remembered by anyone except other old Gophers. He tirelessly plumps the prospects of current Gopher squads and repeatedly relives the glories of the past. Every once in a while he agitate for a particular candidate for coach or athletic director. Years ago, in a simpler, less restrictive era, he even recruited

athletes for his beloved Maroon and Gold.

He has, as one might expect, detractors. Some readers, including not a few fellow Gopher fanatics, think a modicum of professional objectivity, detachment, and hard-nosed judgment would be appropriate at times. Some listeners have wearied of his arguments, suggesting that he has only six or eight basic opinions, which he recycles endlessly. Some wince at his malaprops and mispronunciations. Some say he is as wrong-headed and reactionary as a redneck sheriff on issues like free agency and gender equity. But Sid, as they say, is Sid. Surprisingly thin-skinned for someone who's plied the news trade so long, Sid, who is 72, is not, however, about to change his course in the presence of snipers.

TO UNDERSTAND his unwavering affection for the University of Minnesota, one must consider that Sid forged his career reporting on the Gophers, first for the old *Minneapolis Times*, then, when the *Times* folded, for the *Tribune*. No athlete himself, he was a young, hungry tyro whose enthusiasms and alliances were shaped on Gopher practice fields and in Gopher arenas and locker rooms. It may be more than mere coincidence that he and his closest personal friend in the world, Bud Grant, walked into Cooke Hall for the first time at precisely the same moment one late summer day in 1946. Grant became one of the greatest athletes in Minnesota history, winning a total of nine varsity letters in football, basketball, and baseball. Hartman became the Gophers' most insistent public booster and apologist.

In the late 1940s Grant was a blue-eyed son of the northern Wisconsin marshes, a graceful natural athlete, rugged outdoorsman, and inveterate practical joker. Hartman was a swarthy, sobersided kid off the streets of North Minneapolis who grew up hustling newspapers to help support his troubled family. They were, to hear Grant talk, as odd a couple as Oscar and Felix. Grant, for instance, loved animals; Hartman feared and distrusted them. Somehow—Grant, of course, insists these were all "accidents"—Bud's pet squirrel would get loose and scurry up Sid's trouser leg; the corpse of a crow would find its way into Hartman's convertible. Grant also remembers Hartman—"who wasn't very physical"—doing his flustered best to survive the locker-room horseplay instigated by the high-spirited likes of Verne Gagne and Billy Bye.

The head coach of that estimable Gopher football squad of the late 1940s was the legendary Bernie Bierman, whose relations with the press were prickly at best. Hartman, like most of the young men on the premises, was initially "scared to death" of Bierman, but worked hard to cultivate a productive relationship. The young reporter could only cringe, then, when Bye would lead his teammates in a rousing anthem to the tune of "Jesus Loves Me." "Yes, Bernie loves us," they would sing, "Sid Hartman tells us so."

The Gopher athletic program, moreover, was the only game in town in the late 1940s and early 1950s. The Twins, Vikings, and North Stars were but a gleam in the eyes of a few civic boosters, and the Minneapolis Lakers were just getting started. "Most people in Minnesota, whether they were students or alumni or not, were University people in those days," says Bye. "There was a general feeling that the 'U' belonged to everybody." Hartman was thus smack dab at the center of the

local sports action and attention.

Quickly a fixture on the Gopher scene, Hartman wasted no time becoming friend, confidant, and frequent meal ticket of the only slightly younger men he was writing about in the paper. Grant says he and Hartman often dined together after practice, the writer chauffeuring the athlete to the Cafe di Napoli or some other restaurant where the latter could eat his fill. "I was always hungry in those days," Grant says. "I didn't have a car or a nickel to my name. Sid would always drive, and I can't remember ever paying for one of those meals." When Grant began dating the woman who eventually became his wife, Hartman would often provide the transportation to an off-campus movie house or ice cream parlor.

"That was Sid," says Bye. "He'd get very involved with the athletes' lives, not just their careers. He'd get to know their parents and their girlfriends and, as time went on, their wives and children."

"He genuinely wanted us to do well," says Grant. "Most writers try to keep their distance, so they can be objective about what they're writing—or so they say. Sid never worried about objectivity. He wasn't interested in the dirt, either. He believed he'd just report the facts as he saw them and never try to hurt anybody." Dave Mona, once a *Tribune* sportswriter himself, says, "That's the path that Sid chose to follow. It's a path a lot of journalists don't want to take."

Hartman's work ethic was evident from the start. Paul Giel, who earned all-America honors as a Gopher halfback during the early 1950s, recalls Hartman checking in with him every day during the season. "If we didn't have a chance to talk during or after practice, he'd call me that night at my fraternity house," says Giel. Later, when Giel was Gopher men's athletic director, Hartman was equally persistent. "I'd no sooner get home from a Big Ten meeting in Chicago than Sid would call and ask what went on there. He'd either call me at home the night I got back or catch me at the office first thing the next morning. More often than not, there wouldn't be much to report, but Sid would find some tidbit to include in his next column. Other writers would get jealous and say Sid had a special pipeline or something, but the fact is, Sid just worked harder than the others. Sid was on the job 24 hours a day."

Mike Wright, a Gopher football standout later in the decade, says, "The guy was always searching for a scoop. When I refused to divulge something that had gone on in a team meeting, he'd say, 'Well, that's all right, because I'll have the information in a half hour.' And I always knew he would, too. One way or another he'd get what he was after."

Sid's modus operandi often involved getting to know promising athletes while they were still in high school or playing military or Legion ball somewhere in the area. He introduced himself to Grant when Bud was playing basketball for the Great Lakes naval base near Chicago. Later, when Grant passed over invitations from Notre Dame, Iowa, and several other big-time collegiate programs to play for Minnesota, Hartman was there to resume their relationship. As his influence grew, Sid began talking up the Gopher programs to potential stars, extolling the merits of the local school not only to the athletes themselves, but to the kids' parents, coaches, and teammates as well. "Directly or indirectly," says Giel, "he influenced a lot of kids to come to the University."

"Sid used to say that if you want to live in Omaha or Lincoln, you should go to school at Nebraska, but if you want to live in Minnesota you should go to the University," says Wright, whose multisport talents caught Hartman's eye while he was attending St. Thomas Academy in St. Paul. "At that time, of course, there were no big-league sports in the Twin Cities, so there was a tremendous amount of public attention and goodwill to be gained playing for the University. Sid would say, 'You'll get a great education at the "U," and you'll have friends here to last a lifetime.' In my case—and in a lot of others—that's absolutely the way it turned out."

"Sid sat in my living room and more or less suggested that no one would ever hear of me again if I went off to play out of state," says Bob Stein, who played football at St. Louis Park (Minnesota) High School and, during the mid- and late 1960s, at the University.

Hartman's energy and persistence impressed both coaches and players. So did his willingness to find good things to say about them in virtually any situation. Because he was a friend, they were relaxed and open in his presence. "Players knew if they told Sid a coach was an S.O.B., they wouldn't read about it in his column the next day," Grant says. Trust beget trust—and increased Sid's access. Eventually, says Grant, Hartman could walk into anybody's locker room or office.

Paul Molitor, the former all-American Gopher baseball player and perennial all-star with the Milwaukee Brewers, says, "Whether you were going good or bad, Sid would always find something positive to say. He never misquoted you or violated a confidence. If he heard something about you, he made sure he checked it out with you before he wrote anything."

If Sid's relentless good-news, one-of-the-family approach to his trade cost him credibility among some of his professional peers and a portion of his readers, it eventually gave him a Rolodex of unlisted phone numbers quite possibly unmatched by any reporter's in the country. "Sid did not—does not—rip people," says Mona, who cohosts WCCO's widely broadcast "Sports Huddle" call-in show Sunday mornings. "They know—as he frequently reminds them—that he's never going to stick a knife in their back. And that, to most athletes, means more than someone's Pulitzer Prize."

SID HARTMAN AND A READER ARE SITTING elbow-to-elbow at the Hubert H. Humphrey Metrodome in downtown Minneapolis, watching the Twins beat up on the Yankees. It is typical of Sid to do two or more things at once, so if he must sit still long enough to talk about his job, he might as well take in a ball game while he's at it. Coincidentally, Sid also happens to be on vacation, which seems to be a contradiction in terms.

"I'm out here every day," he says, meaning not just here at the Metrodome, but here on the local sports scene. "I think what I have is a license to steal. I love these people. I love the University of Minnesota. The newspaper runs my stuff and pays my check. But after that I love the University. I'd do anything for the people over there." Even while Hartman is watching major league baseball, his heart and mind are not far from Gold Country. As a matter of fact, he says, he's still stalking the corridors and offices of the University's athletic departments at least five times a week. "I go over there and nose around like an old-fashioned newspaper reporter," he

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says. "That's my life, that's what I do. I'll go see [men's basketball coach Clem] Haskins in the basketball office, go talk to [Jim] Wacker, the football coach, go down to the training room, go see McKinley Boston. I think if you check with them, they'll tell you nobody's around there as much as I am.

"I don't want to make it sound like I'm bragging," he continues, "but I guess I'm kind of an institution over there. I've got a lot of friends, and not just in the athletic department. I'll bet there's 50 professors who'll every once in a while call me up for lunch over at the Campus Club. I didn't get a degree there—I was lucky to get through North High School. But I'm interested in everything about the University."

Once Sid gets started, he tends to roll like a stand-up comic snapping off one-liners. Sometimes a line follows logically from the one preceding it, sometimes not. Only Sid isn't joking. "I love to see all these kids grow up," he says. "That's the best part of the job for me. I get to know these kids, and they're my friends for life. I can call up any of the Minnesota kids, and no matter how big they are, they're all still my friends. Winfield called and told me he was going to go to Toronto before he told anyone else. Anything Molitor does I know he's going to do in advance. There are probably a hundred kids like that." (Asked about his relationship with Hartman, Molitor replied: "Yes, I would inform him if something was about to change for me. It's not a matter of giving him a scoop, because he doesn't need that anymore. I'd tell him as a friend, out of courtesy and respect.")

"Twenty years ago," Sid says, "I was one of the best recruiters the University ever had. Murray Warmath used to say to me, 'We're not going to get this kid unless you give him a call.' So I'd give him a call. I don't think Bob Stein would have gone to the 'U' if it hadn't been for me. Same with Mike Wright and a lot of others. But I can't do that anymore. The world has changed. Now everything's a conflict of interest."

National Collegiate Athletic Association regulations now prohibit the kind of recruiting Hartman and his friends once did for the University. The prevailing rules of big-city journalism make civic boosterism on the part of its practitioners unfashionable, at the least. Only Sid still plays by Sid's Rules.

"That's the way it was around here," he says. "Guys like Dick Cullum and Charlie Johnson—we were for everything local."

IN FACT, NO ONE—not even his closest personal friends—would say that Sid Hartman is any less a backer of "everything local" than he used to be. Some folks, however, wonder whether his fabled connectedness has at last begun to wear a little thin.

Hartman, to use a topical example, pushed hard in his various forums for the appointment of his pal and former Gopher tennis coach Jerry Noyce as director of men's athletics at the University. As the selection process ground toward a conclusion, Sid, as has often been his wont, actually pronounced Noyce the new athletic director. Unfortunately for Sid, when University President Nils Hasselmo announced *his* decision, it was McKinley Boston who got the job.

There are a number of accounts of who did what to whom en route to Boston's appointment, but Dave Mona's version sounds at least as plausible as the others. "One of Sid's unim-

peachable sources told him that Hasselmo had said it was going to be Noyce," says Mona. "Noyce had heard it was going to be Noyce, and so had some others. Well, that was good enough for Sid. He went with the story, and when Sid goes with a story, he goes full bore. Who knows what exactly went wrong? Maybe Hasselmo was misquoted or maybe it was just a case where speculation, when shared by enough people, seems to become truth."

To some Sid watchers, the Noyce affair was another sign of the scribe's increasing fallibility. (In the span of a few bleak months, Sid was also embarrassed by Jack Morris's leap to Toronto and the Vikings' selection of Dennis Green as head coach; Sid had insisted that Morris was going to re-up with the Twins and that Pete Carroll would get the Vikings post.) To others, perhaps closer to Sid, the fiasco proved to be, at least in the end, something more positive—in Mona's words, "a measure of Sid's resilience." Pointing to the enthusiasm that Hartman has since showered on Boston's efforts, Mona says, "To understand Sid, you have to understand that over time Sid will support the status quo. When there's a change, he'll accommodate himself to that change and be a strong backer of the new guy."

Does that mean that Sid is developing a whole new old-boy network?

Again Mona, who's known Sid for more than twenty years, seems particularly insightful. "Yes," he says, "but with barriers he didn't have to worry about before. He's dealing with a new generation of people. They're no longer contemporaries of his. They're of a different age and have different styles. I think it's going to be harder for Sid to be as wired in the future as he's been in the past—though it won't be for lack of effort on his part."

In any case, Hartman shows no sign of fatigue, no hint of diminishing enthusiasm for either the job or the many objects of his considerable affection. According to Mona, the recent deaths of collegiate football coaches Woody Hayes and Bear Bryant made a chilling impression on Hartman. "Both of those guys loved what they were doing, then both quit, then both died within a year," Mona says. "I think Sid saw what happened to them and said, 'Those guys quit doing what they loved. I don't want that to happen to me.' As long as he's physically and mentally able, I think Sid will carry on."

Bud Grant, meanwhile, believes his old friend's "life has become fuller lately," what with the presence of a grown-up son and daughter and the addition of grandkids (Sid has been divorced for years). The relatively newfound celebrity born of the daily radio gigs and frequent public appearances has given Hartman a boost, too, Grant says. "In the past five years or so, Sid has become a real person to his fans. They see him, they hear him talk. The recognition has done him a lot of good."

Still another old pal, Paul Giel, scoffs at suggestions that Hartman may have lost a step. "He's thriving on all the notoriety and getting more powerful all the time. He seems to be working harder than ever, as though he can never get enough."

Clem Haskins, a more recent acquaintance, is equally skeptical about reports of Hartman's decline. "I don't see him slowing down," Haskins says. "A lot of younger writers don't put in a third of the time that he puts in on the beat. I just assume that as long as I'm at Minnesota—whether that's another year or another ten years—Sid will be here, too."

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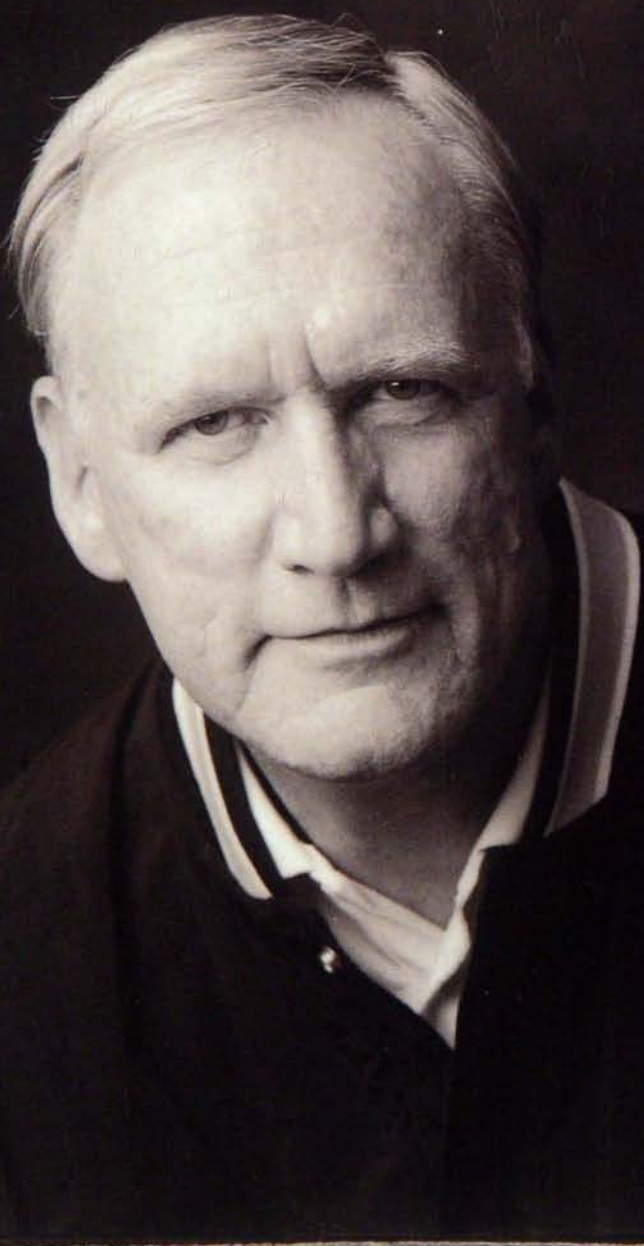
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A WHOLE NEW BALL GAME



*Jim Wacker
aims to jump
start a new era
in Minnesota
football and
return to the
winning ways
and days of
Bernie Bierman's
Golden Gophers*

BY BRIAN OSBERG

"... makes Lou Holtz look like an introvert."

—Anonymous

GOLDEN GOPHER FOOTBALL enters a new era under the leadership of head coach Jim Wacker, 55, who succeeds John Gutekunst to become the 24th coach in Gopher history. "Coach Wacker represents a great fit with the University of Minnesota and the values we embrace," says athletic director McKinley Boston. "He is a proven winner with a national reputation for honesty, integrity, and attention to the academic achievements of his student athletes."

Wacker comes to Minnesota from Texas Christian University (TCU). He has posted a career record of 144-91-3, placing him among the NCAA Division IA top twenty coaches in the nation in winning percentages. The highlight of Wacker's 21-year career was leading TCU to an 8-3 record in 1983, earning him National Coach of the Year honors. Wacker also coached at Texas Lutheran, Southwest Texas State, and North Dakota State.

Rebuilding the Gopher football team, which is coming off a disappointing 2-9 record in 1991, is Wacker's first challenge. "Minnesota is a school with a tremendous tradition for football success," says Wacker. "With all the resources available in the Twin Cities and at the University of Minnesota, I'm certain that our return to that tradition is possible. Every place I've been, I've faced challenges to build and rebuild."

A strong University commitment to a winning program makes Wacker optimistic. "I don't have any doubt. That's one of the great things about being in Minnesota. You're the only [college] show in town," says Wacker. "It's the only Division I program in the entire state and it's very important to the people in Minnesota. If we start winning and going to bowl games every year, the state will go bonkers. That's our dream. That's our goal. This is a great school academically. You play in the best conference in the country. You've got a shot at the Rose Bowl every year. These are big pluses, big assets. Let's roll the dice and see how we do."

He's even a fan of the Hubert H. Humphrey Metrodome: "We're in Minnesota. Man alive, in October and November it's terrible outside. The dome is the greatest asset we've got going for us. It helps in everything. It helps my wife. She doesn't want to sit outside anymore. No wind, no rain, no snow, 62,000 cushioned seats, 70 degrees year-round. It's great for throwing. It's great for catching. It's great for kicking. All those things are big advantages. Kids want to play on a fast track, and they want to play indoors when you have crummy weather. If it was good enough for the Super Bowl, the Final Four, and the World Series, it's got to be good enough for the Gophers."

"It's sure within walking distance from campus. Let's get a parade going across there every time. We start winning, I promise you, it'd be like the piper all over the bridge, with the band leading the way."

Wacker knows that it will take winning to fill up the stands again, but he is not predicting first-year results and is cautious about building expectations too high. "If you knew what was going to happen, it would be an awfully boring life," says

Wacker. "And that to me is the fun and exciting part of it. Again, the cupboard is not bare. This is not a program that was dirt down. The goal is to win consistently. If you do that, all of a sudden you'll start going to bowl games."

A country philosopher at heart, Wacker has a laid back, sometimes simple approach to coaching. "The number one requirement is that you gotta have a couple of screws loose," says Wacker, "and I fit that to a tee. Number two, I wouldn't trade it for anything in the world. My wife says, 'Gosh, Jim, you've never gone to work a day in your life. You're still playing.' It's a heck of a deal." Nor does he let the pressure that goes with coaching a major college football team bother him. "You can't control how the media is going to perceive you or the football team, so don't worry about it. If you win, it's going to be good. If you lose, it's going to be bad. If you don't understand that, don't get into this profession. Get out. The same goes for alumni and support groups and anybody else—that's just the way it is. It's the nature of the business."

"We've got one responsibility, with ourselves, with our family, with our university: that's to be the best we can be. That's all I'm going to do, every day in my life. That's all I'm going to get my players to do. If they're the best they can be—on the football field and as human beings—shoot, we're going to have a lot of fun, we're going to get a lot of things accomplished."

When it comes to winning, Wacker plans to take the same approach, the same philosophy, in leading the Gophers as he did in his past coaching campaigns. "You have to be a good teacher, a good motivator, a good organizer," says Wacker. "You have to be a public relations person. There's a lot of different hats, and you have to wear them all well. And so do my coaches. We're all in the same boat. They don't work for me. They work with me and I work with them. I hate negative. I want teachers, I don't want screamers and yellers. If we don't believe in our kids, they won't believe in themselves, and we won't beat anybody. It all starts with us believing in them. And we're going to get them to believe in themselves. When they believe in themselves, that's when anything can happen. No guarantee, but that's when anything *can* happen."

The academic performance of his players is a source of pride to Wacker. "We've got a good track record," he says. "We just graduated 23 out of 23 players at TCU and won the College Football Association (CFA) award for academic excellence as the best in the nation. That's the first time anybody had 100 percent in the CFA. In our first quarter [winter] here we had the highest grade point average we've ever had, and we broke that in the spring quarter. It's a very highly disciplined program. The main thing that you've got to do if you want a college degree is to go to class and work hard and study hard. My coaches are responsible for that. If a secondary position player isn't doing well in the classroom, I'm going to hold that secondary coach responsible. A couple of academic advisers can't monitor 120 players. We want to recruit kids we think can make it at Minnesota and get a degree. The main thing is that they accept personal accountability for their lives. They are not looking for excuses to fail; they're looking for reasons why they can succeed."

With the loss of 22 seniors, including 12 starters, it is uncertain how good the 1992 football team will be. Based on

spring practice, it appears that the defense will be stronger than the offense. Wacker always looks on the positive side of the ledger. "We do have 37 lettermen returning," Wacker says. "And we have another 15 players available who were red-shirted last fall. I thought we had a very good spring. We were able to install our new offense and get a lot of general work done. The strength of this year's team will be the offensive line. We've got big linemen. This is the land of Paul Bunyan—a lot of big guys. But we need more speed and that's going to be critical to our success down the road. We will put the ball in the air 60 percent of the time, but we know that winning football starts with a solid ground game.

"Our intention is to field an aggressive, rugged defensive unit. The defense is a lot of attitude, a lot of mental toughness. If we go up against a great throwing team and they're unbelievably hot, we're probably not quite ready for that."

Wacker won't be relying on incoming freshmen unless they make the first or second unit. "It's up to them to determine that," says Wacker. "I have no idea which ones will and which ones won't make it." Wacker's top recruiting priority is getting the best Minnesota players, but he realizes that in order to be competitive, he has to be able to recruit nationally. "We'll still go to Florida, to New Orleans, Chicago, and Detroit. We're going to the East Coast some. We've coached for a hundred years in Texas, so we can recruit in Texas."

College football, says Wacker, is at its best. "College football is better than it has been for years. It's much cleaner. Academics is so much better, and we've seen an increase from 38 percent to 51 percent in the graduation rate. That's tremendous progress. We've got steroids under control. The NCAA is finally testing. You always read about the negatives—some kid in a fight or something. This happens, but there are so many positives. It's better than it's been in a long time."

Wacker is even optimistic that gender equity in college athletics is possible. The Big Ten recently approved a requirement that there be equal representation of women and men in

college athletics. The Minnesota football program has already felt the impact of reduced scholarships and a cutback in recruiting methods. "Obviously there are no easy answers," says Wacker. "You don't want to have to drop men's sports or to cut back programs that are noncompetitive now but that will make money if they are competitive. That's why they pay athletic directors big bucks. They've got to figure out how to balance all that. I'm just a football coach. All we've got to worry about is winning. If we win, we'll carry our share. If we carry our share, everything else will work."

When he's not on the job, Wacker likes to go for walks with his wife, read, listen to music, and talk football. "I don't play tennis or golf or any of that stuff, because I've got competition up to my ears for seven months a year," he says. "For the other five months I'm going to stop and smell the flowers a little bit. I think you need that change in your life."

He talks proudly about his family—his sons, Mike, Steve, and Tom, and his wife, Lil: "She's my best coach, my best organizer, and my best friend. I've been married to her for 32 years. We've got three boys. One's a coach. One's a banker. One's going to be a graduate—doesn't know what he's going to do with his life. Two are married. One grandson. One on the way. That's good fun. I'm a grandpa now. 'Bopa,' as he calls me. I've been really blessed. We get along with each other, and we like each other. That's an important part of my life."

Wacker graduated from Valparaiso (Indiana) University, where he played football. He holds a master's degree from Wayne State University in Detroit and a doctorate in education from the University of Nebraska. He sees his coaching job at Minnesota as his football finale.

"This is the last major coaching challenge of my career," he says. "Growing up in Michigan, this was always a dream, and now it is a dream come true and a challenge that I could not be more excited about. I am going to be a coach at the University of Minnesota as long as they will have me. I plan on that being a long, long time."

GOLDEN OPPORTUNITY

Gopher men hope to make 1992-93 another year for the record books

BY RICK WEEGMAN

IN MANY REGARDS, 1991-92 was one of the most exciting and successful seasons in the history of Minnesota men's athletics. Minnesota won more Big Ten titles—four—than any other men's program in the conference. From John Roethlisberger's second consecutive NCAA all-around gymnastics title to the highest-ever finish by the swimming and diving squad and the baseball team's run in the NCAA tournament, the year in Gopher sports provided fans and athletes alike with record memories.

Virtually all eleven sports offer the same renewed excitement for the upcoming campaign. With Jim Wacker now firmly entrenched as Gopher football coach and Clem Hask-

ins and Doug Woog continuing their magic with the basketball and hockey programs, respectively, the 1992-93 season should produce an equal number of thrills. Add to that the return of Roethlisberger and some young faces on the wrestling and track and field squads, and excellence on the playing field and in the classroom is sure to reign.

The following is a brief recap of the past season and a preview of what fans can expect from Gopher men's sports this year.

FOOTBALL

THE GOPHERS promise to be exciting under Wacker's philosophy of run-and-gun football. The new coach expects to let senior quarterback Marquel Fleetwood of Decatur, Georgia,

air out the ball and allow his wide receivers—as many as four at a time—to run a variety of patterns across the field. Fleetwood enters 1992 seventh on the Gophers' all-time total offense list and with a decent year should move into second behind Rickey Foggie.

But Wacker has often said that the running game will not be forgotten, especially with outstanding backs such as juniors Mark Smith of New Orleans and Antonio Carter of Columbus, Ohio, available. Unfortunately, Chuck Rios, a junior from St. Louis, will be sitting out with a torn ligament.

On defense, although Sean Lumpkin will spend his time hitting opponents in the NFL, the returning group should improve on last season's records. Linebacker Andre Davis, a senior from Jacksonville, Florida, is the man in the middle for Wacker's crew and will call the signals.

BASKETBALL

MINNESOTA was the talk of the Big Ten when it was 7-4 just past the midpoint of the season and had defeated national powers Indiana, Michigan, and Michigan State, but injuries down the stretch to key players like Randy Carter and Chad Kolander made it impossible for the Gophers to contend.

Still, the young team—seven-foot center Bob Martin was the only senior—garnered a berth in the National Invitational Tournament, where they lost a close game at Washington State to finish 16-16.

Expectations are high for Haskins's group this year as sophomore Voshon Lenard of Detroit and junior Arriel McDonald of Raleigh, North Carolina, provide a stable backcourt, and Carter, a junior from Memphis, and the sophomore Kolander of Owatonna, Minnesota, are among the hardest-working forward duos in the conference. With a hole in the middle, seven-foot freshman Trevor Winter of Slayton, Minnesota, may see plenty of action.

BASEBALL

A BIG TEN TITLE, a record total of 42 victories, and a nineteenth NCAA tournament appearance still was not enough to please coach John Anderson, who is entering his twelfth season at the helm. But that's the type of winning attitude that so commonly describes Anderson and his team.

Not content until he gets his squad to the College World Series, Anderson hopes to overcome the loss of a number of seniors and right-handed fireballer Jeff Schmidt, who was



Darby Hendrickson
Sophomore
Richfield, Minnesota
Center
1992 WCHA Freshman of the Year
1992 stats: 25 goals, 30 assists, 55 points

signed by the California Angels.

Power hitters George Behr and Keith Krenke and pitcher Scot Bakkum graduated, but a strong nucleus remains and the Gophers will try to retain their Big Ten tournament championship. Freshman all-American Darren Grass of St. Paul and standout junior second baseman Mark Merila of Plymouth, Minnesota, lead the core of returnees on the diamond, while senior Eric Slagle of Barrington, Illinois, and sophomore Andy Hammerschmidt of New Ulm, Minnesota, head a young pitching staff.

HOCKEY

COACH Doug Woog's crew captured Minnesota's ninth WCHA title and made its eighth straight NCAA tournament appearance, although

an 8-3 loss to eventual NCAA champion Lake Superior State in the quarterfinals put a damper on the championship season.

Despite losing top scorer Larry Olimb, goal leader Trent Klatt, and workhorse goalie Jeff Stolp, the Gophers once again have a wealth of Minnesota talent to work with. St. Paul center Craig Johnson, a junior, scored 19 goals and had 39 assists to lead all returning scorers, while WCHA Freshman of the Year Darby Hendrickson of Richfield is already one of the flashiest icemen in the conference. On defense, senior Travis Richards of Crystal and junior Chris McAlpine of Roseville should give new starting goaltender Tom Newman of Blaine veteran help in front of the net.

Woog also is bringing in yet another talented crop of eight recruits, including Mr. Hockey winner Brian Bonin from White Bear Lake. In sum, Minnesota should once again be in shape to defend the MacNaughton Cup and reach its fifth NCAA Final Four under Woog.

GYMNASTICS

THERE'S NOT MUCH MORE that John Roethlisberger, a senior from Afton, Minnesota, can do for an encore. If he captures a third straight national title, he and Illinois's Joe Giallombardo will be the only gymnasts ever to do so. Add to that accomplishments such as all-around victories in the Big Ten and U.S. Gymnastics Championships and a third-place finish at the Olympic trials, and Roethlisberger is surely one of the top athletes in the nation.

What Roethlisberger and his father, Gopher coach Fred Roethlisberger, want this year is to add an NCAA team championship to the individual accomplishments. To improve on last season's fourth-place NCAA finish, the Gophers will look

to a pair of Texas sophomores—Kerry Huston of Spring and Brian Yee of Houston—as well as junior Bo Haun of Tulsa, Oklahoma, and senior high bar specialist Rob Hanson of Ramsey, Minnesota.

TENNIS

DESPITE cruising through the Big Ten regular season and tournament undefeated, consistently ranking in the top twenty, and sporting the nation's fourth-best doubles team in Brian Uihlein and Adam Krafft, the Gophers were left out of the twenty-team NCAA field. Minnesota and the Upper Midwest, so the speculation goes, did not get the respect they deserved, as schools in the South and West claimed a majority of NCAA spots.

Uihlein and Krafft did advance to the NCAA quarterfinals, becoming the third and fourth Gopher all-Americans. Though Uihlein is now gone, Krafft, a junior from Saginaw, Michigan, returns, as do a slew of talented individuals like senior Mehdi Benybka of Oran, Algeria, and sophomore Ross Loel of Rancho La Costa, California, who should give the Gophers ample talent to win another Big Ten title.

SWIMMING AND DIVING

PERHAPS NO GOPHER TEAM surprised more opponents last season than the swimmers and divers. A sixth-place NCAA finish not only was the highest in the program's history but also allowed coach Dennis Dale to challenge other coaches in another forum: recruiting.

Gone from the record-setting club are Sean Quackenbush and Del Cerney, but returning are Olympic trials participant Paul Nelsen, a senior from Lincoln, Nebraska, who specializes in the breaststroke and individual medleys, and butterflyer Can Ergenekan, a junior from Beaverton, Oregon. The team's top diver, Omar Boyd, graduated, but diving coach Doug Shaffer is confident that senior David Zarns of New Brighton, Minnesota, can fill in nicely.

GOLF

TWO STROKES. That's how close the golfers came to qualifying for the NCAA tournament. Coach John Means's club finished sixth at the season's final invitational, one shot back of Iowa and two behind Indiana, teams that both made the NAAs.

To accomplish that goal and to try to win his first Big Ten championship since 1972, Means is relying on all-Big Ten senior Joe Gullion of San Antonio, Texas; junior Phil Ebner of Hudson, Ohio; and recruits Graham Davidson from



Adam Krafft
Senior
Saginaw, Michigan
1992 All-American

Played in quarterfinals of 1992 NCAA Doubles Championship

Langholm Dufries, Scotland, Mark Halverson from Fargo, North Dakota, and Scott Richardson from Laguna Vista, California. Making the attempt more difficult is the fact the team lost three seniors—Dave Carothers, Terry O'Loughlin, and Rick Kuhn.

WRESTLING

MIKE MARZETTA of Liberty Lake, Washington, returns for his final year of competition after sewing up an all-American title a year ago at 158 pounds. Marzetta is only one cog in a machine that coach J Robinson says can finish in the top ten in the country.

Robinson's 1991-92 strategy was to redshirt a number of good athletes, leaving the team short on depth at a few positions last season. He

expects the payoff this year. Joining Marzetta in the hunt for individual honors are sophomore Chad Carlson, a 150-pounder from Willmar, Minnesota; Willy Short, a 158-pound junior from St. Paul; and 142-pound junior Damon Johnson of Mustang, Oklahoma.

Robinson said he expects to move some of his wrestlers down a weight class to make room for Short and his brother Wade, who was redshirted as a freshman.

TRACK AND FIELD/CROSS COUNTRY

COMING OFF the best Gopher performances in 24 years, the track and field squad is poised to improve even more under 30-year head coach Roy Griak. After placing fourth at both the indoor and outdoor Big Ten meets, the tracksters featured a young core in the jumping events who showed their potential last year.

Sophomore Keita Cline of Gainesville, Florida, won the indoor triple jump title and, if not for nagging ankle and hamstring injuries, would have been favored to do likewise at the Big Ten outdoor meet at the Bierman Track and Field Stadium. Senior Tyrone Minor of St. Paul is a threat in the triple and long jumps as well, while junior pole vaulter Martin Eriksson of Stockholm, Sweden, and senior high jumper Chris Murrell of Grand Island, Nebraska, hope to return to the NCAA championships, where they each finished ninth at the outdoor meet.

Griak's cross-country squad is coming off a fifth-place Big Ten outing and with the return of seniors Doug Milkowski of Stevens Point, Wisconsin, and Curt Kotsonas of Chanhassen, Minnesota, the team is aspiring to a better outcome this fall. Griak is also hoping for an improvement in his squad's health, which at times reduced the roster size to less than the required seven runners.



Opening Doors

✿ When Beverly Franklin, diversity recruitment specialist for Cargill, graduated from the University's College of Home Economics in 1972, she was one of only a handful of African American students. Now when she comes to the University to recruit, she wants to be sure that minority students will be well represented through the University's Agriculture Students of Color Scholarship Program, which is funded by five major corporations. ✿ "Never do I recall this kind of effort to get students of color into an agricultural program anywhere in the country," says Franklin. "This program is one of the best of many programs that will provide me with candidates in the future." ✿ Scholarship recipient Lesley Austin attended a unique high school on a 40-acre farm in the middle of Chicago. Her interest in agriculture started with a small vegetable plot and led to a four-year scholarship in the College of Agriculture, which will propel Austin toward her goal of graduating with a food science and nutrition degree. ✿ "Whenever I need help, it's always there," says Austin. "I just have to knock on someone's door." ✿ This scholarship partnership with the University of Minnesota is one of many that make it possible for students to complete degrees in their chosen fields.

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MOVING UP

Gopher women athletes are reaching for new heights



BY KAREN ROACH

THE THEME for Gopher women's athletics in 1991-92 was "most-improved." Six teams—swimming and diving, tennis, cross country, basketball, golf, and volleyball—went up in Big Ten or national rankings. Last year's Big Ten champion gymnastics and softball teams fell in the standings, testimony to the difficulty of maintaining a number one spot in any sport. Some 1991-92 highlights:

➤ The swimming and diving team placed tenth at the NCAA championship, the highest national finish of any team in the history of Gopher women's athletics. The team's grade point average ranked seventh nationally, making the Gophers the only team in the country to place in the top ten both athletically and academically.

➤ The golf team narrowly missed a Big Ten victory, finishing five shots behind Indiana and three places up from 1991. New head coach Kathy Williams was named Big Ten Coach of the Year and Midwest Regional Coach of the Year.

➤ The cross-country team earned its second trip to nationals in three years, placing seventeenth, its highest finish since 1983.

➤ The volleyball team climbed from ninth to fifth place as the most-improved team in the Big Ten last year.

For a sport-by-sport review and preview, read on.

SWIMMING AND DIVING

THE SWIMMING and diving team finished third in the Big Ten and tenth at the 1992 NCAA championship in Austin, Texas. Junior backstroker Trina Thames of Eau Claire, Wisconsin, placed second in the 100-meter backstroke, the team's highest-ever national finish.

Thames also placed third and qualified as an alternate at the U.S. Olympic trials. Gophers who will return from Olympic trials in their respective countries are junior diver Laurie Nelson of Etobicoke, Ontario, Canada, and senior Linda Oegema of Dedemsvaart, Netherlands.

All-American honors were awarded to Thames, Nelson, junior freestyler Laura Herman of Hales Corner, Wisconsin, senior freestyler Uta Herrmann of Herne, Germany, and sophomore breaststroker Kris Zeller of Faribault, Minnesota. Honorable mention all-Americans were 1992 outstanding freshman freestyler Pamela Smith of Springfield, Illinois, and senior distance freestyler Lynn Newton of Inver Grove Heights, Minnesota. Academic all-Americans, who competed at nationals and posted a grade point average of 3.5 or better, were Nelson, Herrmann, and Zeller.

Fourth-year diving coach Doug Shaffer and the diving program will gain talent and depth in 1992-93 when two freshman recruits join forces with Nelson and sophomore diver Kara Martin of Lincoln, Nebraska.

Entering her twentieth year, head coach Jean Freeman would like to see Minnesota maintain a number ten national ranking when it hosts its first NCAA championship March 18-20, 1993.

CROSS COUNTRY/TRACK AND FIELD

AFIFTH-PLACE Big Ten finish and fourth-place regional finish earned the Gopher cross-country team a trip to nationals,

where it finished seventeenth. Returning national competitors include junior Jessica Langford of Winnebago, Illinois, and sophomore Wendi Zak of Bailey's Harbor, Wisconsin.

Minnesota hosted the 1992 Big Ten track and field outdoor championship and placed ninth. Eighth-year coach Gary Wilson is optimistic about his recruiting year and will see all his track and field leaders return, including seniors Chris Rowe of Sioux Falls, South Dakota (who earned all-American honors in 1992 for her seventh-place national finish in the indoor mile, a personal record of 4:43.24), discus thrower and captain Joyce Schultz of Wells, Minnesota, hurdler Sarah Redman (who lowered her personal record in 1992 from 14.31 to 14.08 in the 100-meter hurdles), transfer distance runner Susan Bliss of St. Charles, Missouri, and long jumper Val Owen of McCook, Nebraska. Also returning are these sophomores: hurdler Sonia Scown of Hamilton, New Zealand, 6' 2" high jumper Coralee Brown of Ardrossan, Canada, and triple jumper Cindy Bethany of Roseville, Minnesota.

VOLLEYBALL

THE GOPHER volleyball team tackled its toughest schedule ever and finished fifth in the Big Ten, posting a 16-17 overall and a 13-6 Big Ten record.

Honors went to senior middle hitter Karen Lushine of Roseville, Minnesota, who was one of 48 players in the nation selected for the Mideast Regional first team and was named to the second team all-Big Ten; sophomore setter Sue Jackson of Kalamazoo, Michigan, who was a Big Ten honorable mention; and junior outside hitter Krista Nevelle of Richland, Michigan, who was named to the third team all-region.

With the exception of Lushine, eleventh-year coach Stephanie Schleuder has all her starters back, including Jackson, Nevelle, and middle hitter Heather Benning-Sauer of Winona, Minnesota. Schleuder is looking for an immediate impact from freshman Heidi Olhausen of Apple Valley, Minnesota, one of the top twenty recruits in the country.

SOFTBALL

FOLLOWING A YEAR that produced numerous records (including 48 wins and a nineteen-game winning streak) and a Big Ten championship, the Gophers finished 1992 with a 33-28-1 overall and 16-12 Big Ten fourth-place record. Lisa Bernstein replaced Teresa Wilson as head coach.

The team was led by junior infielder Lezlie Weiss of Forest Lake, Minnesota, who posted a .404 overall batting average, the Gophers' highest since 1976, and a record .468 Big Ten batting average. Weiss was named second-team all-American and joined senior infielder Kari Blank of Oakdale, Minnesota, on the all-Big Ten first team. Lead pitching came from senior Brenda Bixby of Estherville, Iowa, a member of Big Ten first teams in 1990 and 1991, who pitched a record 67 career victories for Minnesota.

In 1993, look for sophomore fielder Melissa Wold of Oakdale, Minnesota; and seniors catcher Lisa Sojka of Frankfort, Indiana, outfielder Mischel Doerr of Eugene, Oregon, catcher

Joyce Schultz, left
Senior
Wells, Minnesota
Discus thrower
1991-92 team captain
1992 Big Ten
All-Academic
1992 Patty Berg
Award Winner
1992 Best throw:
47.74 meters/156-8

Kirby Norman of Crystal, Minnesota, and pitcher Sarah Maschka of Mankato, Minnesota. Top recruit is freshman pitcher Jennifer Johnson of Diamond Bar, California.

GYMNASTICS

AFTER WINNING the 1991 Big Ten championship (the third in five years), the Gopher gymnasts finished a disappointing seventh in 1992. The team broke several school records throughout the season, however, including opening meet score (181.4), regional qualifying score (187.84), and dual meet attendance (2,536 in March against the University of Michigan). Minnesota hosted its first NCAA championship in April 1992.

The team was led by junior Monika Juhasz-Nagy of Budapest, Hungary, 1991 all-Big Ten and Big Ten all-academic, who set a school record of 9.85 in vault. Juhasz-Nagy and sophomore Zsuzsanna Csisztu of Pilisborosjeno, Hungary, both qualified for the NCAA Central Regional Championship.

Returning gymnasts include seniors Juhasz-Nagy, Kirstin Allstadt of Apple Valley, Minnesota, and Dawn Ketcher of

Brooklyn Park, Minnesota; juniors Csisztu, Kelly McConnell of Fort Lauderdale, Florida, Jessica Wolf of Oshkosh, Wisconsin, and Lori Kiddler of Lake Elmo, Minnesota; sophomores Michelle Rieger of Marietta, Georgia, and Anna Harris of Byron, Minnesota; and freshman recruit Susan Castner of Worthington, Ohio.

TENNIS

AFTER FINISHING in the Big Ten basement in 1991, the tennis team climbed to seventh place in 1992, posting an 11-10 overall and a 7-7 Big Ten record. The team was led by graduating seniors Jennie Moe of Edina, Minnesota, and Sofie Olsson of Asmundtorp, Sweden, who finished with a top-30 ranking in the nation in doubles. In four years of playing together, Moe and Olsson became the most successful team in Minnesota tennis history with 82 double wins.

Third-year coach Martin Novak wants to improve the team's depth and Big Ten ranking. Watch for sophomores Susan Culik of Chapin, South Carolina, and Shanna Johnson

Chris Rowe
Senior

Sioux Falls,
South Dakota

1992 All-American

1992 Most Valuable
in Track

1992 Patty Berg
Award Winner

1992 Big Ten finishes:
fifth in the 1,500
meter, seventh
in the 3,000 meter

1992 Minnesota
seasonal bests:

1,500 meter, 4:28.2;

3,000 meter, 9:28.51



of Bloomington, Minnesota; junior Jennifer Marques of Laguna Hills, California; and senior Vicky Kolaric of Wiloughby Hills, Ohio. Several recruits should make an immediate impact, including Kathy Wayne of Tempe, Arizona, Dana Peterson of Apple Valley, Minnesota, and Karin Erlandsson of Molndal, Sweden.

GOLF

RANKED 33rd in the nation, the golf team traveled to several spring tournaments, winning the Patty Kirk Bell Invitational in Florida and placing second at the University of Southern Alabama and second in the Big Ten. Kathy Williams replaced her 1980-81 Gopher teammate Nancy Harris as head coach.

The team was led by junior roommates Sara Evens of Grafton, North Dakota, who posted a 1991-92 season stroke average of 77.22, and Kris Leighton of Austin, Minnesota, with a 77.83 season stroke average. Evens and Leighton will return as senior cocaptains. Also watch for junior Jana Erdmann of Lewiston, Minnesota, and sophomores Stacey

Kolb of Sioux Falls, South Dakota, and Jenny Kaiser of Richfield, Minnesota.

BASKETBALL

THE GOPHERS finished 8-19 overall in 1991-92, tied for ninth place in the Big Ten. The team was led by sophomore forward Carol Ann Shudlick of Apple Valley, Minnesota, who averaged 20.3 points and 7 rebounds per game, and senior center Dana Joubert of Detroit with 13.4 points and 8.2 rebounds per game. Several freshmen saw considerable playing time and made solid contributions, including forward Lori Lawler of Rochester, Minnesota, and guard Shannon Loeblein and forward Cara Pearson of St. Paul. Loeblein was selected to travel with a Big Ten touring team to Australia this summer.

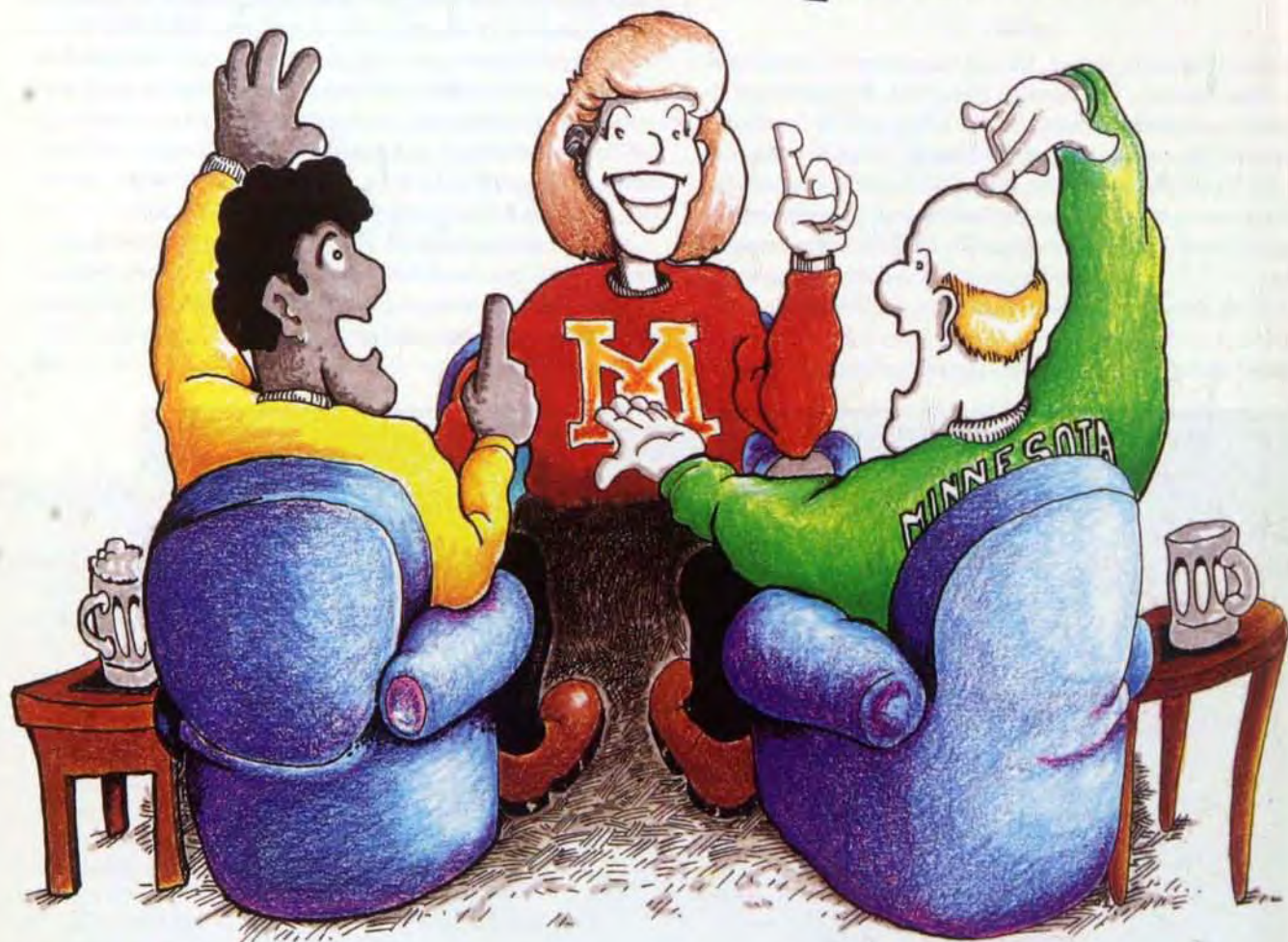
Third-year coach Linda Hill-MacDonald is pleased with recruiting efforts that have secured three Minnesota student athletes: Kelly McNulty of Edina, Nancy Shudlick of Apple Valley (younger sister of Carol Ann Shudlick), and Cheri Stafford of Blaine.



Carol Ann Shudlick, left
Sophomore
Apple Valley, Minnesota
Forward
1992 Most Valuable Player
1992 All-Big Ten second team
1992 points per all-game average: 20.3
Fifth in Big Ten with a 19.3 point per game average in 1992
Broke the Minnesota single-game scoring record (44 points against Marquette)
Named to two all-tournament teams
1992 best performances among Big Ten players in points (44), field goals (21), and field goal attempts (33)

Nancy Shudlick, right
Freshman
Apple Valley, Minnesota

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The 1992-93 UofM Fall Calendar

WHERE TO GO: MINNEAPOLIS CAMPUS

MINNEAPOLIS CAMPUS

- James Ford Bell Museum of Natural History**
10 Church Street SE
Corner of University Avenue and 17th Street SE
612-624-1852
- Coffman Memorial Union**
300 Washington Avenue SE
612-625-4177
- Health Sciences Bookstore**
Moos Tower
515 Delaware Street SE
612-625-8600
- Hubert H. Humphrey Institute of Public Affairs**
301 19th Avenue S
612-625-9505
- Minnesota Book Center**
Williamson Hall
231 Pillsbury Drive SE
612-625-6000
- Northrop Memorial Auditorium**
84 Church Street SE
612-624-2345 (ticket office)
- Rarig Center**
330 21st Avenue S
612-625-4001
- Harold D. Smith Bookstore**
Blegen Hall
269 19th Avenue S
612-625-3000
- University of Minnesota Alumni Association**
501 Coffman Memorial Union
300 Washington Avenue SE
612-624-2323
- University Art Museum**
110 Northrop Memorial Auditorium
84 Church Street SE
612-624-9876
- Walter Library**
117 Pleasant Street SE
612-624-3336
- West Bank Union**
219 19th Avenue S
612-624-5200
- O. Meredith Wilson Library**
309 19th Avenue S
612-624-2882

WHERE TO GO: ST. PAUL CAMPUS

- Books Underground**
St. Paul Campus Student Center
2017 Buford Avenue
612-624-9200
- Earle Brown Continuing Education Center**
1890 Buford Avenue
612-624-3275
- Gabbert Raptor Center**
1920 Fitch Avenue
612-624-4745
- Goldstein Gallery**
241 McNeal Hall
1985 Buford Avenue
612-624-9700

Throughout the year, the University of Minnesota hosts a variety of events in dance, theater, music, athletics, lectures, and much more. Use our calendar as a reference to what's happening on the Twin Cities campus this year. We've included a list of important phone numbers and addresses.

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- Paul Whitney Larson Gallery**
St. Paul Campus Student Center
2017 Buford Avenue
612-625-0214
- St. Paul Campus Library**
1984 Buford Avenue
612-624-2233
- Worldspan: A Center for Global Perspectives**
St. Paul Campus Student Center
2017 Buford Avenue
612-624-3742

ELSEWHERE

- MacPhail Center for the Arts**
1128 LaSalle Avenue, Minneapolis
612-627-4020
- Minnesota Landscape Arboretum**
3675 Arboretum Drive, Chanhassen
612-443-2460

SPORTS FACILITIES

- Aquatic Center**
Swimming, diving
1910 University Avenue SE
Minneapolis campus
612-626-1352
- Bierman Field and Athletic Complex**
Softball, baseball, outdoor track and field
516 15th Avenue SE
Minneapolis campus
- Les Bolstad University of Minnesota Golf Course**
Golf, cross country
Fulham Street and Larpenteur Avenue W
St. Paul, near campus
612-627-4000
- Hubert H. Humphrey Metrodome**
Football
Chicago Avenue and Fourth Street
Minneapolis
- Mariucci Arena**
Hockey
1925 University Avenue SE
Minneapolis campus
612-625-6648
- Williams Arena**
Basketball, gymnastics, volleyball
1925 University Avenue SE
Minneapolis campus
612-626-0896
- University Field House**
Indoor track and field
1800 University Avenue SE
Minneapolis campus

WHERE TO PARK ON THE MINNEAPOLIS CAMPUS

- PUBLIC RAMPS**
- Church Street Garage**
80 Church Street SE
- East River Road Ramp**
355 E River Road
- Fourth Street Ramp**
Fourth Street and 17th Avenue SE
- Harvard Street Ramp**
216 Harvard Street SE
- Hospital Parking Ramp**
601 Delaware Street SE
- Oak Street Ramp**
401 Oak Street SE
- Washington Avenue Ramp**
501 Washington Avenue
- West Bank Ramp**
400 21st Avenue S

- EVENING-ONLY RAMPS**
- Coffman Memorial Union**
300 Washington Avenue SE
- Mayo Memorial Building**
420 Delaware Street SE
- Nolte Center for Continuing Education**
315 Pillsbury Drive SE

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University General Information

612-625-5000

Admissions Office

612-624-0666

Athletic Ticket Office

612-624-8080

Men's Athletics

Information, 612-625-4838

Women's Athletics

Information, 612-624-3355

Carlson School of Management

MBA program, 612-624-0006

Coffman Memorial Union

Information Center, 612-625-4177

Continuing Education and Extension

612-624-2517

Continuing Medical Education

612-626-5525

Dental Clinics

Information, 612-625-2495

DIAL-U

1-976-0200

Graduate School

Prospective student information

612-625-3014

Hospital & Clinic

Information, 612-626-3000

Department of Independent Study

612-624-0000

Jobs Line

612-645-6060

Libraries

Administration, 612-624-4520

Northrop Ticket Office

612-624-2345

St. Paul Campus Student Center

612-625-9794

University Film Society

612-627-4430

University of Minnesota Alumni Association

612-624-2323

University of Minnesota Foundation

612-624-3333

University Relations

612-624-6868

TWIN CITIES CAMPUS 1992-93 ACADEMIC CALENDAR

Fall quarter, September 24-December 12

Winter quarter, January 4-March 20

Spring quarter, March 29-June 12

Summer Session I, June 15-July 20

Summer Session II, July 22-August 25

SPECIAL EVENTS

Department of Food Science and Nutrition 20th Anniversary Open House

September 19, 11:00 a.m. to 5:30 p.m. Call
612-624-2787.

"Meet the Author" Breakfasts

School of Social Work faculty discuss their
current books and research: September 25,
Neil Bracht; October 9, Ronald Rooney;
November 13, Jane Gilgun. All lectures
from 8:00 to 9:30 a.m. Call 612-624-5888.

Raptor Center Bird Release

September 27, 1:00 to 3:00 p.m.,
Fort Snelling State Park.

Distinguished Carlson Lecture Series

Sponsored by the Hubert H. Humphrey
Institute of Public Affairs, fall lecturers are

Jesse Jackson, president of the National
Rainbow Coalition, September 30, and
Hill, professor of law at the University of
Oklahoma, October 29. Lectures are at 12:15
p.m. in Northrop Auditorium on the Min-
neapolis campus. Tickets are required and
will be available at no charge about two weeks
prior to each lecture. Call 612-625-9505.

State of the University Address

University President Nils Hasselmo presents
his state of the University address October 5
at 2:00 p.m., Cowles Auditorium, Hubert H.
Humphrey Institute of Public Affairs. Free
and open to the public.

"The European Communities: Issues and Information in a Changed World"

A one-day conference October 16 at the
Holiday Inn-Metrodome, focusing on a vari-
ety of topics of interest to the academic, law,
and business communities. Cosponsored by
the University's Western European Studies
Center, University Libraries, and the Dele-
gation of the Commission of the European
Communities. Call 612-625-1557.

School of Social Work 75th Anniversary Celebration, Keynote Address

Charlayne Hunter-Gault, award-winning
journalist on the PBS "MacNeil-Lehrer
Newshour," October 23, Great Hall, Coff-
man Memorial Union. Anniversary and
reunion events continue through October
24. Call 612-624-5888.

Career Fair

October 28, 10:00 a.m. to 1:00 p.m., McNeil
Hall atrium, sponsored by the College of
Human Ecology Student Board and Career
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For years the University Libraries have enjoyed an international reputation. Library collections on the Twin Cities Campus number more than 4.5 million volumes, ranking them among the largest in North America. Scholars from across the United States regularly visit the campus to use the James Ford Bell, Kerlan, and Wangenstein collections, rare books and manuscripts, and archival collections such as social welfare, architecture, and data processing. But the greatest use of library collections and services is made by the University's students, faculty, and staff. Students and faculty need strong libraries—well stocked with the latest books and journals and with computers and other information retrieval systems.

Many other people also regularly use the University Libraries. Each year more than 180,000 books and journal articles are sent to other libraries in Minnesota and beyond to meet the research needs of individuals and corporations. The University Libraries lead the nation in terms of interlibrary lending. Consequently, they serve as a research library for the entire state of Minnesota.

WHY DO WE NEED YOUR HELP?

Although state and federal funds provide most of the Libraries' support, gifts from individuals and corporations are needed to provide that vital margin that is so necessary to achieve excellence. There is much evidence to suggest that the greatness of the University directly depends on the quality of its libraries. Endowments to support the acquisition of important collections in each discipline or field of study can be established in the name of a friend or family member or in memory of a deceased person. Each volume purchased with endowment funds will contain a bookplate indicating the name of the individual for whom the endowment has been established.

In addition to support for acquisitions, endowment funds are also needed to *preserve* important collections. In many cases, books and manuscripts need to be given special treatment to assure their availability for future generations of scholars. These treatments range from microfilming documents and repairing and rebinding damaged volumes to deacidifying the paper on which books and journals are printed.

Another critical area is support for new technologies. Computers have already begun to transform many libraries into electronic information centers. The University Libraries were among the first to computerize the card catalog. But as more and more databases become available, the Libraries must find the funding needed to capitalize on these new technologies.

WHAT'S OUR STRATEGY?

To begin to address these needs and issues, the Libraries are establishing a FRIENDS OF THE LIBRARIES organization, and we hope that *all* University alumni will join! Although alumni often have strong ties to the colleges or schools from which they graduated, in a very real sense *all alumni are also library alumni!* Some claim to have learned as much in the bookstacks of Walter or Wilson Library as they have learned in their classes. It is in this context that we claim you as library alumni.

We hope that you will consider joining this new organization. Members will not only have the satisfaction of supporting a division of the University that benefits *all* students and *all* faculty, but will also be invited to participate in various programs sponsored by the Libraries. All contributions of cash, securities, or other financial instruments will be appropriately acknowledged and donors recognized.

Please complete and mail the form below for information about our new Friends of the Libraries organization, or phone Nancy Tufford at 612/624-4520. The Libraries need your help!

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309 - 19th Avenue South
University of Minnesota
Minneapolis, MN 55455

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Conference and Symposium:
"Shifting Perspectives on the Crime of Acquaintance Rape"

October 30, 9:00 a.m. to 5:00 p.m., and October 31, 9:00 a.m. to 3:00 p.m., University of Minnesota Law School. Panel discussions, theatrical performances, mock trial, victim advocacy, defense and prosecution perspectives. Call Sue Burke at 612-625-3530.

Career Transitions for Professionals

October 31, 10:00 a.m. to 1:00 p.m., St. Paul campus. Call Kathy Peterson at 612-624-9270.

Second Annual Robert J. Gorlin Conference on Dysmorphology

November 7, Moos Tower, featuring Jens Pindborg, an eminent oral pathologist from Copenhagen, Denmark. Call Carol Church at 612-625-6131.

Annual Ski Swap

November 9-13, 9:00 a.m. to 8:00 p.m., Northstar Ballroom, St. Paul Student Center. Bring in your used cross-country and downhill ski equipment November 9 and 10; equipment for sale November 11-13. Cosponsored by the Center for Outdoor Adventures and the Outdoor Store. Call 612-625-0251.

Raptor Center Bird Release

April 25, 10:00 a.m. to 3:00 p.m., Fort Snelling State Park.

University of Minnesota Paper Science and Engineering Council Annual Meeting

April 29, Holiday Inn, Shoreview, Minnesota. Call Robert Rouda at 612-624-7229.

Bicycle and Camping Gear Swap

May 10-14, 9:00 a.m. to 8:00 p.m., Northstar Ballroom, St. Paul Student Center. Bring in your used bikes, parts, and miscella-

neous camping equipment May 10 and 11; equipment for sale May 12-14. Cosponsored by the Center for Outdoor Adventures and the Outdoor Store. Call 612-625-0251.

National Forum on Doctoral Education in Nursing

June 25, St. Paul Hotel, cosponsored by the School of Nursing.

CAMPUS KICKOFF

Formerly known as Welcome Week, Campus Kickoff is organized through the New Student Programs Office to involve new students in the University community during the first week of fall quarter. Events are free and open to everyone.

Rock the Vote

September 25, 11:00 a.m. to 1:00 p.m., Coffman Memorial Union plaza. Local bands will perform and encourage voter registration and participation.

Musical Festival

September 25, 6:00 p.m. to midnight, Coffman Memorial Union plaza, three local bands.

Lunch with Leaders

October 1, 11:00 a.m. to 2:00 p.m., Northrop mall. University President Nils Hasselmo, regents, and community leaders will serve free lunch to students and others.

UPS Pick-a-Package

October 1, 10:00 a.m. to 3:00 p.m., Coffman Memorial Union plaza. Students who can answer University trivia questions can walk on to a United Parcel Service truck and pick a prize package—free tuition for a quarter, a quarter's worth of books, and University sweatshirts are among the packaged prizes.

"Coach for a Day" Contest

Students can register at all Campus Kickoff events for the chance to coach the Gophers during the October 3 football game against Illinois. The winner also receives a sweatshirt and two tickets to the game.

HOMECOMING 1992

Alumni and students have worked together to make Homecoming an all out maroon and gold celebration and tradition. This year is no exception. The theme is "Classic Celebration." Call the UMAA at 1-800-UM ALUMS (624-2323 in the Twin Cities area).

October 11

5-K run, location to be announced.

October 12

Pepfest, Northrop mall, noon.

Alumni vs. royalty football game, St. Paul fields, 1:15 p.m.

October 14

Commuter Day, Coffman Memorial Union plaza, breakfast 7:30 a.m., lunch 11:30 a.m. Outdoor band concert, Northrop mall, 9:00 p.m.

October 15

Cheer final competition, Mississippi Live, noon.

Class of 1942/Emeriti Reunion. All those who graduated 50 or more years ago are invited to attend. Registration 9:00 a.m., Minneapolis campus tours 9:30 a.m.; Radisson Metrodome, 615 Washington Avenue SE, Minneapolis. Luncheon 11:45 a.m., symposium 1:45 to 5:00 p.m.; Humphrey Institute.

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October 16

Class of 1942/Emeriti Reunion. Registration 9:00 a.m., Eastcliff tour 9:30 a.m., St. Paul campus tour 10:45 a.m.; Radisson Metrodome. Symposium 2:00 to 4:00 p.m., Humphrey Institute. Reception/banquet 5:00 p.m., Radisson Metrodome. Block party, Dinkytown, 3:00 p.m. Parade, University Avenue, 7:30 p.m. Bonfire, royalty coronation, fireworks, Sanford Field, 10:00 p.m.

October 17

College of Human Ecology Alumni Society Homecoming Brunch and Annual Meeting, McNeal Hall atrium, 9:30 a.m. Call 612-624-5888. Pepfest, Hubert H. Humphrey Metrodome picnic area, 4:00 p.m. Golden Gophers vs. Michigan State, Metrodome, 6:00 p.m.

DANCE

America on Tap

October 3, 8:00 p.m., Northrop Auditorium. A spirited revue, featuring legendary masters and a new generation of tappers. Call 612-624-2345.

Chinese Theatre Circle of Singapore

October 10, 8:00 p.m., Northrop Auditorium. First Minnesota appearance, featuring acrobatics, ribbon dancing, martial arts, and exotic costumes and makeup. Call 612-624-2345.

Lyon Opera Ballet

October 27-28, 8:00 p.m., Northrop Auditorium. The French troupe presents "Dancing Zappa," featuring music by American rock luminary Frank Zappa. Call 612-624-2345.

Cowles Chair Guest Artist Showing

October 30, 3:30 p.m., 153 Norris Hall, featuring dancers Danny Shapiro and Joanie Smith. Call 612-624-5060.

San Francisco Ballet

November 19 and 21, 8:00 p.m., Northrop Auditorium. Classical ballet infused with contemporary speed and virtuosity. Call 612-624-2345.

The Joffrey Ballet's "Nutcracker"

November 27-December 6, Northrop Auditorium. The Joffrey company performs its version of this holiday favorite for the first time in Minnesota. Call 612-624-2345.

URepCo Fall End-of-Quarter Showing

December 4, 3:30 p.m., 153 Norris Hall. Students present works in progress choreographed by University dance faculty and by guest artists Danny Shapiro, Joanie Smith, and Dan Wagoner. Call 612-624-5060.

"X, The Life and Times of Malcolm X"

December 12, 8:00 p.m., Walker Art Center, Minneapolis. Anthony Davis's brilliant opera reflecting the vitality of Malcolm X. Call 612-624-2345.

Twyla Tharp and Mikhail Baryshnikov

December 18, 8:00 p.m., Northrop Auditorium. Baryshnikov dances new Tharp choreography and some choice revivals. Call 612-624-2345.

Don Cossacks Song and Dance Company

February 6, 8:00 p.m., Northrop Auditorium. A swirl of colorful Russian pageantry. Call 612-624-2345.

Kronos Quartet

February 14, 8:00 p.m., Willey Hall. Featur-

in newly commissioned dances.
Call 612-624-2345.

Merce Cunningham Dance Company
February 26-27, 8:00 p.m., Northrop Auditorium. Featuring the choreographer's newest work. Call 612-624-2345.

Winter End-of-Quarter Showing
March 12, 3:30 p.m., 153 Norris Hall. Students present works in progress choreographed by dance faculty and by guest artists Merce Cunningham and Peter Sparling. Call 612-624-5060.

Pilobolus Dance Theatre
March 13, 8:00 p.m., Northrop Auditorium. A fresh take on James Joyce's *Finnegan's Wake*. Call 612-624-2345.

Feld Ballets/NY
April 13-14, 8:00 p.m., Northrop Auditorium. Cutting-edge classic ballet. Call 612-624-2345.

URepCo Annual Spring Concert
April 15-18, Whiting Proscenium Theatre. Works by University dance faculty and nationally and internationally renowned choreographers Merce Cunningham, Mark Morris, Woody McGriff, Danny Shapiro, Joanie Smith, Peter Sparling, and Dan Wagner. Call 612-625-4001.

Garth Fagan Dance
May 12, 8:00 p.m., Northrop Auditorium. African and Caribbean influence. Call 612-624-2345.

End-of-the-Year Choreography Showing
May 20-22, 8:00 p.m., Whiting Proscenium Theatre. Call 612-624-5060.

MUSEUMS AND GALLERIES

"Food for Thought"
July 12-October 18, Goldstein Gallery, undergraduate exhibition.

"Ventanas: Visiones Culturales, Windows on Contemporary Hispanic Art"
September 29-December 6, University Art Museum, features more than 40 works by twelve contemporary Hispanic artists. The Plains Museum in Fargo, North Dakota, organized this celebration of Latino artists' contributions to the visual arts.

"Historic Hispanic Folk Art from Twin Cities Collections"
September 29-December 6, University Art Museum, a collection of traditional retablos, santos, masks, costumes, and other Hispanic cultural objects that offer viewers a broader cultural context to better understand the contemporary Hispanic works exhibited in the museum's other galleries.

University Art Museum, "Art Sandwiched in: Hispanic Art"
Wednesdays, October 7-November 11, 12:10-12:30 p.m., 223 Northrop Auditorium. Call 612-624-9876.

"Korean Arts in Celebration of Life Events"
November 8-January 17, Goldstein Gallery.

"Humor in a Jugular Vein: The Art, Artists, and Artifacts of Mad Magazine"
January 14-April 1, University Art Museum. When *Mad* debuted in 1955, few people realized the impact this magazine of satire, caricature, and parody would have on society. This exhibit, taken from the private collection of Mark J. Cohen, displays for the first time original paintings and drawings from the early days to the present.

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"The History of Interior Design: Twin Cities"

February 7-April 4, Goldstein Gallery.

"Women's Sport Wear and Its History"

April 25-June 17, Goldstein Gallery.

Graduate Student Show

July 18 to mid-October, Goldstein Gallery, featuring work of current and recent graduate students in surface design.

MUSIC

Faculty Recital by Thomas Ashworth

November 11, 8:00 p.m., Ferguson Hall, trombone and euphonium, classical and jazz, free.

Symphonic Wind Ensemble

November 16 and May 26 at 8:00 p.m., February 28 at 3:00 p.m., Northrop Auditorium, conducted by Donald Schleicher, free.

University Opera Theatre

November 20-21 at 8:00 p.m., November 22 at 2:00 p.m., Scott Hall, *Xerxes* by G. F. Handel, admission.

University Symphony Orchestra

December 2, March 5, April 28, and May 27 at 8:00 p.m. and February 7 at 3:00 p.m., Northrop Auditorium, conducted by Murry Sidlin, free.

Chamber Winds

December 3, 8:00 p.m., Ferguson Hall, free.

Brass Choir

January 17 and May 2, 3:00 p.m., Landmark Center, St. Paul, free.

Symphonic Wind Ensemble

January 24 at 3:00 p.m., April 26 at 8:00 p.m., Northrop Auditorium, conducted by John Whitwell, free.

University Opera Theatre

February 19-20 at 8:00 p.m., February 21 at 2:00 p.m., Scott Hall, Mozart's *Abduction from the Seraglio*, admission.

Jazz Ensembles

February 22, 8:00 p.m., Northrop Auditorium, admission.

Jazz Ensemble I and Singers

February 23, 8:00 p.m., St. Paul Student Center, free.

Symphonic Band, North Star Band, and Chamber Winds

March 2, April 20, and May 25 at 8:00 p.m., Northrop Auditorium, conducted by Eric Becher.

All-Day Jazz Festival

April 3, Ferguson Recital Hall and Willey Hall, free.

Jazz Festival Concert

April 3, 8:00 p.m., Northrop Auditorium, featuring guest clarinetist Bob Mintzer, admission.

Chamber Brass Workshop

April 16-17, Ferguson Hall, featuring the American Brass Quintet.

University Opera Theatre

April 23-24 at 8:00 p.m. and April 25 at 2:00 p.m., Scott Hall, admission.

Jazz Ensemble I

May 18, 8:00 p.m., Northrop Auditorium, a black composer concert, admission.

University Opera Theatre

May 21-22 at 8:00 p.m. and May 23 at 2:00 p.m., Gibbs Farm Museum, Copland's *Tenderland*, admission.

THEATER

"Fool for Love"

October 30-31, November 1, 5-8, 12-15, 19-

27, 28-29, Experimental Theatre. A brittle play by Sam Shepard that follows an on-again, off-again love affair, directed by master of fine arts degree candidate Jeffrey Richman. Call 612-625-4001.

"Room Service"

November 6-7, 13-14, 19-21, 8:00 p.m., North Hall Theatre, Punchinello Players. Call 612-624-7458.

"As You Like It"

November 13-15, 19-22, Stoll Thrust Theatre. One of Shakespeare's most enjoyable comedies of love, directed by master of fine arts degree candidate Greg Smucker. Call 612-625-4001.

"Roosters"

November 24-25, December 1-4, Arena Theatre, a University Theatre workshop production. A new play by Milcha Sanchez-Scott, directed by master of fine arts degree candidate Nicholas Carter. Call 612-625-4001.

"King Lear"

February 5-6, 11-14, 20, 25-26, Arena Theatre. Adapted and directed by Wesley Balk and played by six actors from University Theatre's MFA Actor Training Program. Call 612-625-4001.

"Absent Friends"

February 19-20, 26-27, March 4-6, 8:00 p.m., North Hall Theatre, Punchinello Players. Call 612-624-7458.

"Noises Off"

February 19, 21, 27-28, March 4-5, Whiting Proscenium Theatre. Call 612-625-4001.

"The Bourgeois Gentleman"

March 9-12, Stoll Thrust Theatre, a University Theatre workshop production directed by David Ruebhausen. Call 612-625-4001.

"Antigone"

April 30, May 1, 7-8, 13-15, 8:00 p.m., North Hall Theatre, Punchinello Players. Call 612-624-7458.

"Restoration"

April 30, May 1-2, 6-9, 13-16, Arena Theatre. A play with music by Edward Bond that uses eighteenth-century England to examine class prejudice, directed by Stephen Kanee. Call 612-625-4001.

"The Trap"

May 14-16 and 20-22, Stoll Thrust Theatre. A powerful play by Tadeusz Rózewicz, a previously little known Polish playwright, directed by Gülgün Kayim. Call 612-625-4001.

"Moon for the Misbegotten"

May 26-27 and June 1-3, Arena Theatre, a University Theatre workshop production. Doctoral candidate Brett Johnson directs this bittersweet love story by Eugene O'Neill. Call 612-625-4001.

CONTINUING EDUCATION AND EXTENSION

"Family Strengths for Health: Annual Conference for Public Health Nurses"

September 14-15, 8:00 a.m. to 5:00 p.m., Earle Brown Center for Continuing Education, St. Paul campus. A two-day program focused on family care-giving competencies and family services program models. Call Sharon Vegoe at 612-625-4352.

"Assessing Diets to Improve World Health"

September 20-23, 8:00 a.m. to 5:00 p.m., Earle Brown Center for Continuing Education, St. Paul campus. A four-day interna-

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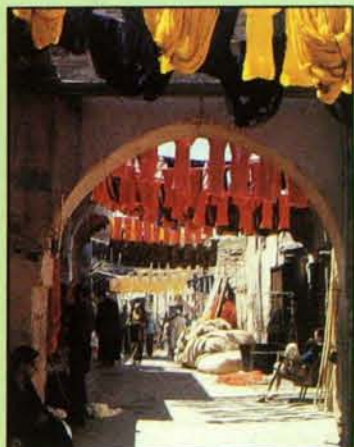
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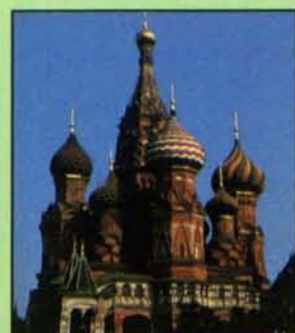
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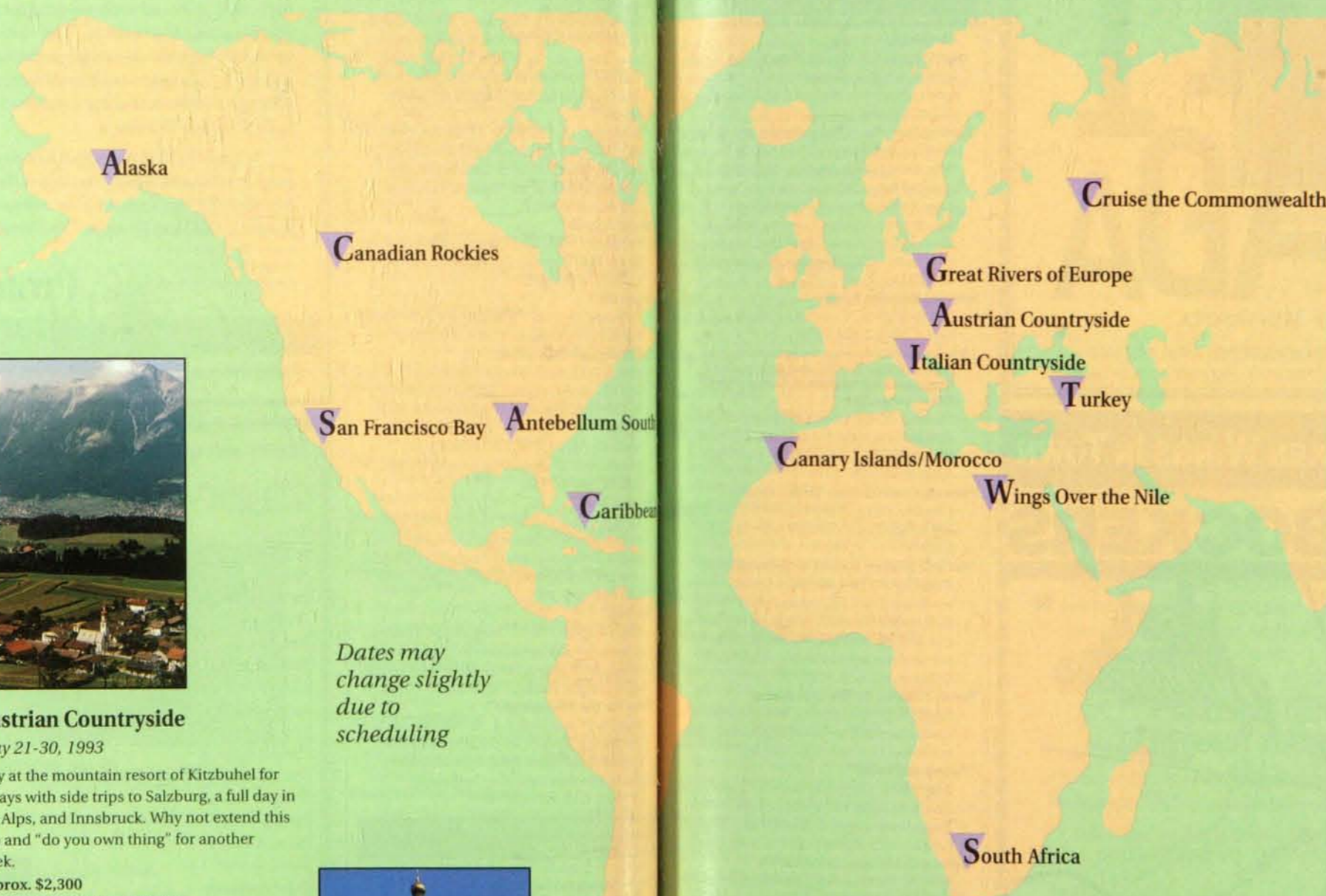
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ALUMNI HOLIDAYS



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tional conference for nutritionists, who will exchange information about the role of diet in the origins and prevention of disease. Call Sharon Vegoe at 612-625-4352.

"Thriving on Change: A Message of Growth, Humor, and Hope for People in All Organizations"

September 21, 8:30-11:30 a.m., Earle Brown Center for Continuing Education, St. Paul campus. A hard-hitting look with a light touch on why workers become discouraged and how to restore productivity by award-winning consultant and writer Robert Veninga, University professor of health administration. Call Phil Lundblad at 612-625-3347.

16th Annual German Studies Association Conference

October 1-4, Radisson Metrodome Hotel, international conference of scholars in all fields of German studies. Call Mark Allen at 612-625-6358.

"Finding Your Place: Photography and Knowing"

October 2-4, Fitger's Inn, Duluth. University professor of philosophy and women's studies Naomi Scheman and nationally known photographer Stuart Klipper will ask retreat participants: "Is seeing believing? How do our beliefs shape what we see and vice versa?" Call Margaret Mattlin at 612-624-5031.

Internal Medicine Review

October 14-16, Continuing Medical Education. Call 612-626-7600.

13th Annual Conference on Spanish in the United States and Second International Conference on Spanish in Contact with Other Languages

October 22-24, Coffman Memorial Union, annual conference for students and faculty of Spanish in the United States. Call Mark Allen at 612-625-6358.

Midwest Conference on British Studies

October 30-31, Nolte Center for Continuing Education. Call Mark Allen at 612-625-6358.

"Art and Science: Divorce or Reconciliation?"

February 19-21, University physics professor Roger Jones and theater artist Wesley Balk review the conflict between the humanities and the realities—between our artistic side and our pragmatic side. Call Andy Gilats at 612-624-4513.

Family Practice Review and Update

April 19-23, Continuing Medical Education, comprehensive review and update of family medicine. Call 612-626-7600.

"Poetry and Belief"

May 14-16, Dunrovin Retreat Center in the St. Croix River Valley, featuring University English professor Michael Dennis Browne. Call Joan Claesgens at 612-624-0252.

Topics and Advances in Pediatrics

June 16-18, Continuing Medical Education. Call 612-626-7600.

MINNESOTA LANDSCAPE ARBORETUM

Annual Fall Festival

September 26, 10:00 a.m. to 3:00 p.m., featuring apples and other food, cider-making on an old-fashioned press, children's activities, and entertainment.

Festival of Trees Open House

December 5-6, 10:00 a.m. to 3:00 p.m., beautifully decorated live evergreens, guided

...s, holiday music and treats, and children's activities. Display will continue through January 3.

Pancake Brunch and Sugarbush Tour
April 3-4, 9:00 a.m. to 1:00 p.m., featuring maple syrup made at the Arboretum.

Narrated Walking and Tram Tours
May through September, master gardeners available to answer questions. Free admission and occasional concerts Thursdays after 4:30 p.m.

Orchid Lights Benefit Dinner and Silent Auction
June 19. Call 612-443-2460.

**UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION**

For more information, call Bev Driscoll or Carmela Kranz at the alumni association, 1-800-UMALUMS (624-2323 in the Twin Cities area).

Big Ten Night
September 18, all-you-can-eat tailgate dinner at Elks Lodge #794, Santa Ana, California. Cost is \$15. Call Geoff Lyon at 212-612-1012.

Lake Itasca Annual Alumni Weekend
October 2-4, Lake Itasca Forestry and Biological Station. Sponsored by the College of Biological Sciences Alumni Society. Activities planned for both adults and kids.

President's Club Annual Dinner
October 9, Minneapolis Hyatt Regency Hotel. Call Nancy Vitoff at 612-624-3333.

President's Visit
October 15, Duluth, Minnesota.

Patio Picnic
October 16, Sun Cities, Arizona.

Annual Meeting
October 19, Wadena, Minnesota.

Fall Luncheon
November 13, Sun Cities, Arizona.

Hockey Pepfest/Game
November 21, Denver, Colorado.

"Star of Bethlehem" Lecture
November 30, Rice-Steele Counties, Fairbault, Minnesota. December 3, Rochester, Minnesota. Guest speaker University astronomy professor emeritus Karlis Kaufmanis.

Day at the Races
December 12, Sun Cities, Arizona.

Suncoast (Florida) Chapter Holiday Party
December 12.

Annual Meeting/Luncheon
January 29, Sun Cities, Arizona. Guest speaker University Biomedical Ethics Center director Arthur Caplan.

Alumni Meeting
January 30, Phoenix, Arizona. Guest speaker University Biomedical Ethics Center director Arthur Caplan.

Alumni Meeting/Luncheon
April 2, Sun Cities, Arizona.

Big 10 Golf Tournament
June 5, Phoenix, Arizona. Open to men and women. Call Dave Schuster at 602-951-1948.

MEN'S FOOTBALL

Hosts **San Jose State**, September 12, 7:00 p.m.
Hosts **Colorado**, September 19, 6:00 p.m.
Vs. **Pittsburgh**, September 26, 7:00 p.m.
Hosts **Illinois**, October 3, 6:00 p.m.
Vs. **Purdue**, West Lafayette, Indiana, October 10, 1:00 p.m.
Hosts **Michigan State, Homecoming Game**, October 17, 6:00 p.m.

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Vs. Michigan, Ann Arbor, October 24, 1:00 p.m.
Hosts Indiana, October 31, 6:00 p.m.
Vs. Ohio State, Columbus, November 7, 1:30 p.m.
Vs. Wisconsin, Madison, November 14, 1:00 p.m.
Hosts Iowa, November 21, 6:00 p.m.

MEN'S BASKETBALL

Hosts Memphis State, December 3, 7:00 p.m.
Hosts Middle Tennessee State, December 12, 1:00 p.m.
Hosts Texas-San Antonio, December 14, 7:00 p.m.
Hosts Bethune/Cookman, December 19, 7:00 p.m.
Hosts Tennessee-Martin, December 21, 7:00 p.m.
Vs. Santa Clara, Santa Clara, California, December 23, 8:00 p.m.
Vs. Iowa State, Ames, December 29, 7:30 p.m.
Hosts Alabama-Birmingham, January 2, 7:00 p.m.

Hosts Michigan State, January 6.
Hosts Purdue, January 9.
Vs. Iowa, Iowa City, January 13.
Vs. Wisconsin, Madison, January 16.
Hosts Michigan, January 20.
Hosts Northwestern, January 23.
Vs. Indiana, Bloomington, Indiana, January 27.
Hosts Penn State, February 3.
Vs. Michigan State, East Lansing, February 6.
Vs. Purdue, West Lafayette, Indiana, February 10.
Hosts Iowa, February 13.
Hosts Wisconsin, February 18.
Vs. Michigan, Ann Arbor, February 20.
Vs. Northwestern, Evanston, Illinois, February 24.
Hosts Indiana, February 27.
Hosts Illinois, March 3.
Vs. Penn State, University Park, Pennsylvania, March 6.

Vs. Ohio State, Columbus, March 10.

MEN'S HOCKEY

Hosts North Dakota, October 23-24.
Vs. Colorado College, Colorado Springs, October 30-31.
Vs. Northern Michigan, Marquette, November 6-7.
Hosts Wisconsin, November 13-14.
Vs. Denver, November 20-21.
Hosts Michigan Tech, November 27-28.
Vs. Alaska-Anchorage, December 4-5.
Hosts St. Cloud State, December 18.
Vs. St. Cloud State, December 19.
Hosts Mariucci Tournament, January 2-3.
Hosts University of Minnesota-Duluth, January 8-9.
Hosts Northern Michigan, January 15-16.
Vs. University of Minnesota-Duluth, January 22-23.
Vs. Michigan Tech, Houghton, January 29-30.
Hosts Colorado College, February 5-6.
Vs. North Dakota, Grand Forks, February 12-13.
Hosts Denver, February 19-20.
Vs. Wisconsin, Madison, February 26-27.
Vs. St. Cloud State, March 5.
Hosts St. Cloud State, March 6.
WCHA First Round, March 12-13.
WCHA Playoff Championships, March 19-20.
NCAA Tournament Quarterfinals, March 26-27.
NCAA Championships, Milwaukee, Wisconsin, April 1-3.

WOMEN'S BASKETBALL

Hosts Kansas, December 1, doubleheader with men's team.
Hosts Western Kentucky, December 4, 7:00 p.m.
Hosts Dial Soap Classic Tournament, December 12-13.
Diet Pepsi Shootout Tournament, Santa Clara, California, December 19-20.
Vs. Wisconsin-Green Bay, December 28, 7:30 p.m.
Vs. Kansas State, Manhattan, December 30.
Hosts Marquette, January 5.
Hosts Iowa, January 10, 2:00 p.m.
Vs. Wisconsin, Madison, January 12.
Hosts Illinois, January 17, 2:00 p.m.
Hosts Purdue, January 22, 7:00 p.m.
Hosts Indiana, January 24, 2:00 p.m.
Vs. Michigan State, East Lansing, January 29, 7:30 p.m.
Vs. Michigan, Ann Arbor, January 31, 2:00 p.m.
Hosts Penn State, February 5, 7:00 p.m.
Vs. Northwestern, Evanston, Illinois, February 7, 2:00 p.m.
Hosts Northwestern, February 14, 2:00 p.m.
Vs. Indiana, Bloomington, Indiana, February 19.
Vs. Purdue, West Lafayette, Indiana, February 21, 2:00 p.m.
Hosts Michigan, February 26, 7:00 p.m.
Hosts Michigan State, February 28, 2:00 p.m.
Vs. Ohio State, Columbus, March 4, 7:30 p.m.
Vs. Penn State, University Park, Pennsylvania, March 7, 2:00 p.m.
Hosts Wisconsin, March 10, 7:00 p.m.
Vs. Iowa, Iowa City, March 12.

WOMEN'S CROSS COUNTRY

Indiana Invitational, Bloomington, Indiana, September 19, 10:00 a.m.
Hosts Nike Invitational, October 3, 10:30 a.m.

Medtronic • 3M • GM • MGI Pharma
 Bailey Nurseries • Eastman Kodak • BASF
 SmithKline Beecham • Sandoz Nutrition • AMOCO
 Bio-Rad Laboratories • INCSStar • EPRI • Boeing
 Image Sensing Systems • and American Biosystems

What do these companies have in common?

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American Biosystems, Inc., of Stillwater, Minnesota licensed the ThAIRapy[®] Bronchial Drainage System in 1989. The device provides automated physical therapy for people with cystic fibrosis.

Paul Short Invitational, Lehigh-Bethlehem, Pennsylvania, October 10, 10:00 a.m.
Hosts Central Collegiate Invitational, October 17, 11:00 a.m.
Hosts Minnesota Open, October 24, 11:00 a.m.
Big Ten Championships, Champaign, Illinois, October 31, 10:45 a.m.
Region 4 Meet, Bloomington, Indiana, November 14, 10:00 a.m.
NCAA Championships, Bloomington, Indiana, November 23.

WOMEN'S GOLF

Lady Northern, Iowa City, September 18-20.
Hosts Minnesota Invitational, September 26-27.
Stanford Invitational, Stanford, California, October 23-25.
Coastal Carolina Invitational, Myrtle Beach, South Carolina, November 13-15.
Winter Trip, Phoenix, Arizona, February 18-21.
Peggy Kirk Bell Invitational, Winter Park, Florida, March 7-9.
South Carolina Lady Gamecock Invitational, Columbia, March 26-28.
Penn State Lady Lion Spring Invitational, University Park, Pennsylvania, April 17-18.
Big Ten Championship, Iowa City, May 7-9.
NCAA Regionals, May 13-15.
NCAA Championships, Athens, Georgia, May 26-29.

WOMEN'S GYMNASTICS

Hosts Arizona State, January 8, 7:30 p.m.
Vs. Florida, Gainesville, January 29.
Vs. Iowa, Iowa City, date to be announced.
Hosts Oklahoma, date to be announced.
Vs. Alabama, Tuscaloosa, February 6.
Hosts Ohio State, February 13.
UCLA Invitational, Los Angeles, February 20.
Shanico Invitational, Corvallis, Oregon, March 6.
Big Ten Championships, March 19-20.
Vs. Penn State, University Park, Pennsylvania, date to be announced.
NCAA Central Regionals, April 3.
NCAA Women's Gymnastics Championships, Corvallis, Oregon, April 16-17.

WOMEN'S SOFTBALL

San Diego Tournament, February 18-21.
Louisiana Classic, Lafayette, February 25-28.
Arizona Tournament, Tucson, March 4-7.
Cal State-Fullerton Pony Tournament, Fullerton, March 24-28.
Vs. Michigan, Ann Arbor, April 2-3.
Hosts Mankato State, April 6, 3:00 p.m.
Vs. Penn State, University Park, Pennsylvania, April 9-10, 3:00 p.m./1:00 p.m.
Hosts Iowa State, April 13, 3:00 p.m.
Vs. Northwestern, Evanston, Illinois, April 16-17.
Vs. Iowa State, Ames, April 21.
Hosts Iowa, April 27, 3:00 p.m.
Hosts Ohio State, April 30-May 1, 6:00 p.m./1:00 p.m.
Vs. Iowa, Iowa City, May 4, 3:00 p.m.
Hosts Indiana, May 7-8, 6:00 p.m./1:00 p.m.
Hosts Michigan State, May 14-15, 6:00 p.m./1:00 p.m.
NCAA Regionals, date and location to be announced.
NCAA College World Series, Oklahoma City, date to be announced.

WOMEN'S SWIMMING AND DIVING

Hosts Alumni Meet, October 17, 1:00 p.m.
Vs. Penn State, University Park, Pennsylvania, November 7, 1:00 p.m.
Hosts Iowa State, November 13, 7:00 p.m.
Hosts Indiana (coed), November 21, 6:00 p.m.
Hosts USS Invitational, November 22, 1:00 p.m.
Hosts Minnesota Invitational (coed), November 28-29.
Training Trip, St. Croix, U.S. Virgin Islands, December 13-24.
Hosts Kansas (coed), January 8, 7:00 p.m.
Gold Country Invitational (coed), January 9, 11:00 a.m.
Texas All-Star and All-America Diving Meet, Austin, January 13-14.
Hosts Ohio State, January 15, 7:00 p.m.

Hosts Northern Michigan, January 16, 1:00 p.m.
Vs. Northwestern, Evanston, Illinois, January 23, 2:00 p.m.
Hosts Minnesota Challenge, January 29, 7:00 p.m.
Hosts Iowa, January 30, 1:00 p.m.
Quad Duals (coed), Indianapolis, February 5-6, 6:00 p.m./noon.
Big Ten Championships, Ann Arbor, Michigan, February 18-20, 11:00 a.m./7:00 p.m.
Hosts USS Invitational, March 7, 1:00 p.m.
NCAA Zone Diving, Madison, Wisconsin, March 12.
Hosts NCAA Championships, March 18-20, 11:00 a.m./7:00 p.m.
USS Junior Nationals, Long Beach, California, March 21-25.
USS Senior Nationals, Nashville, Tennessee, March 31-April 4.
Phillips 66 Diving Championships, location to be



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announced, April 14-18.

WOMEN'S TENNIS

- Louisiana State Invitational, Baton Rouge, October 9-11.
- TCU Invitational, Fort Worth, Texas, October 16-18.
- Hosts Minnesota Invitational, October 23-25.
- Rolex Regional Championships, East Lansing, Michigan, November 5-8.
- Hosts Federated Insurance Court Classic, Highway 100 Racquet Club, January 29-31.
- Hosts Rolex National Indoor Intercollegiate Championships, 98th Street/494 Crosstown Racquet Clubs, February 4-7.
- Hosts Ohio State, Burnsville Racquet Club, February 12, 6:30 p.m.

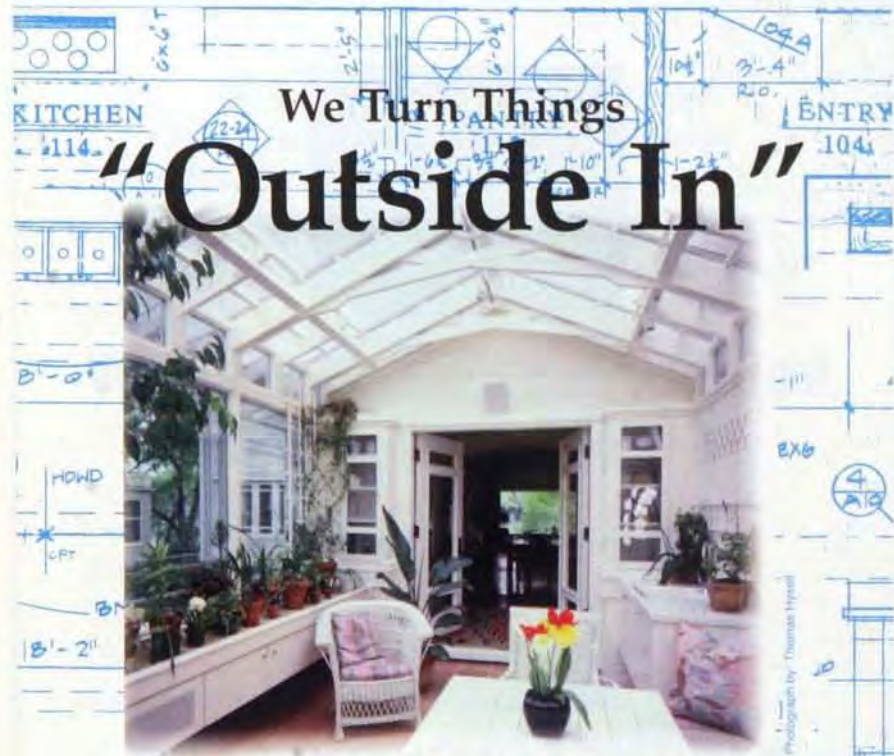
- Hosts Indiana, 98th Street Racquet Club, February 14, 9:00 a.m.
- Vs. Iowa State, Ames, February 20.
- Vs. Drake, Des Moines, Iowa, February 21.
- Hosts Western Michigan, 98th Street Racquet Club, February 26, 6:30 p.m.
- Hosts Nebraska, 98th Street Racquet Club, February 27, 2:30 p.m.
- Vs. California-Irvine, Irvine, March 6-7.
- Vs. Iowa, Iowa City, March 12.
- Vs. South Florida, Tampa, March 24.
- Hosts Penn State, 98th Street Racquet Club, March 26, 6:30 p.m.
- Hosts Chicago State, 98th Street Racquet Club, March 28, 10:00 a.m.
- Vs. Michigan, Ann Arbor, April 10, 11:00 a.m.
- Vs. Michigan State, East Lansing, April 11, 10:00 a.m.
- Hosts Purdue, Burnsville Racquet Club,

April 16, 6:30 p.m.

- Hosts Illinois, 98th Street Racquet Club, March 18, 10:00 a.m.
- Vs. Northwestern, Evanston, Illinois, April 24.
- Vs. Wisconsin, Madison, April 25.
- Big Ten Championships, Bloomington, Indiana, April 30-May 2.
- NCAA Championships, Gainesville, Florida, May 12-20.

WOMEN'S TRACK AND FIELD

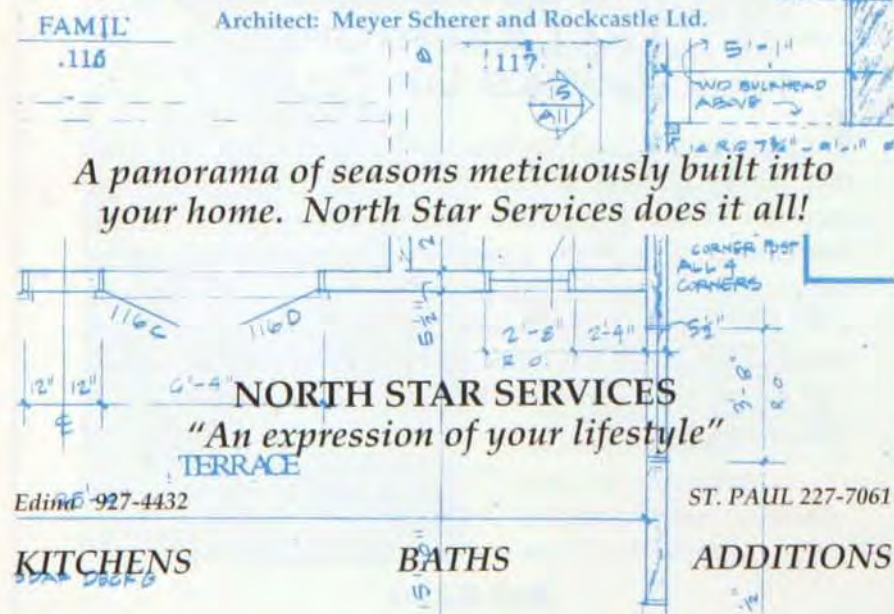
- Hosts Northwest Open, January 16, 9:00 a.m.
- Hosts Nike Invitational, January 30, 11:00 a.m.
- St. Cloud State Invitational, February 6, 9:00 a.m.
- World Cross-Country Trials, Portland, Oregon, February 6, 10:00 a.m.
- Iowa State Invitational, Ames, February 13, 9:00 a.m.
- Hosts Minnesota Open, February 27, 11:00 a.m.
- Big Ten Indoor Championships, Bloomington, Indiana, March 5-6.
- NCAA Indoor Championships, Indianapolis, March 12-13.
- Rice Invitational, Houston, March 26-27.
- Texas Relays, Austin, April 2-3, 8:00 a.m.
- Hamline Invitational, St. Paul, April 3, 10:00 a.m.
- Nebraska Invitational, Lincoln, April 10, 10:00 a.m.
- Hosts Minnesota Open, April 17, 11:00 a.m.
- Mt. Sac Relays, Walnut, California, April 16-17, 9:00 a.m.
- Drake Relays, Des Moines, Iowa, April 23-24, 8:00 a.m.
- Macalester Invitational, St. Paul, April 24, 10:00 a.m.
- Hosts Nike Invitational, May 1, 11:00 a.m.
- Nebraska Twilight, Lincoln, May 8, 5:00 p.m.
- Hosts Minnesota Open, May 8, 11:00 a.m.
- Hosts Minnesota Open, May 15, 11:00 a.m.
- Big Ten Outdoor Championships, East Lansing, Michigan, May 21-22.
- Hosts Minnesota Twilight, May 27, 5:00 p.m.
- NCAA Outdoor Championships, New Orleans, June 2-5.



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WOMEN'S VOLLEYBALL

- Hosts Kentucky, September 14, 7:30 p.m.
- Hosts Minnesota Classic, September 18-19.
- Hosts Iowa, September 23, 7:30 p.m.
- Vs. Wisconsin, Madison, September 25, 7:30 p.m.
- Vs. Northwestern, Evanston, Illinois, October 2, 7:30 p.m.
- Vs. Illinois, Champaign, October 3, 7:30 p.m.
- Hosts Purdue, October 9, 7:30 p.m.
- Hosts Indiana, October 10, 7:30 p.m.
- Vs. Michigan State, East Lansing, October 16, 7:30 p.m.
- Vs. Michigan, Ann Arbor, October 17, 7:30 p.m.
- Hosts Penn State, October 23, 7:30 p.m.
- Hosts Ohio State, October 24, 7:30 p.m.
- Hosts Illinois, October 30, 7:30 p.m.
- Hosts Northwestern, October 31, 7:30 p.m.
- Vs. Indiana, Bloomington, Indiana, November 6, 7:30 p.m.
- Vs. Purdue, West Lafayette, Indiana, November 7, 7:30 p.m.
- Hosts Michigan, November 13, 7:30 p.m.
- Hosts Michigan State, November 14, 7:30 p.m.
- Vs. Ohio State, Columbus, November 20, 7:30 p.m.
- Vs. Penn State, University Park, Pennsylvania, November 21, 7:30 p.m.
- Vs. Iowa, Iowa City, November 25, 7:30 p.m.
- Hosts Wisconsin, November 28, 7:30 p.m.
- NCAA Regionals, December 12-13.
- NCAA Championships, Albuquerque, New Mexico, December 17-19.

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A Poignant Farewell to the Stadium

DURING JULY AND AUGUST, University alumni and friends reaffirmed that they were hungry for some old-fashioned values—namely, memories and traditions associated with Memorial Stadium. The alumni association took the lead in helping them remember the past, preserve their heritage, and look to the future by organizing both a commemorative ceremony and a sale of bricks from the stadium.

The alumni association's important role in the creation of Memorial Stadium first came to my attention in 1989 when our board of directors voted to use some endowment resources to determine if an alumni/visitor center could be built. The planning group suggested incorporating the stadium's processional arch and commemorative plates into the design. Asked to research the stadium, I knew exactly where to turn—to our association magazine, once called the *Minnesota Alumni Weekly*.

I almost cheered out loud when I read of the daring leadership that must have inspired alumnus Charles F. Keyes to propose raising funds for a new stadium at an alumni association gathering in 1921. What optimism it must have caused for alumni, faculty, and students to endorse the idea and to pledge \$2 million to construct a new stadium and auditorium. In only one month, students and faculty pledged \$655,000. The alumni association worked with the American Legion to raise another \$1 million. This enormous undertaking culminated in the dedication of Memorial Stadium in 1924 and Northrop Auditorium in 1929.

With so much heritage linking the association to the birth of the stadium, it was only natural that when we learned that a demolition date had been set, we wanted to be there. Because of the controversial past decisions regarding Memorial's fate, some warned us to stay away because it would have a negative impact on us, but we decided that it was far better to do the right thing than merely to be safe. So, in collaboration with University Relations, we became the

custodians of Memorial Stadium's last days. We determined that a simple, personal program to preserve the memories was right for the University and for those who loved the stadium.

On July 24, University President Nils Hasselmo opened the ceremony, stating that "tradition and renewal," the hallmark of his 1989 inaugural address, was an appropriate theme for "this poignant moment." While celebrating the fond memories of the "Brickyard" and acknowledging the difficulty of letting go, he noted that the new sports facilities in progress testify to the renewal that is already happening on campus.

McKinley Boston, men's athletic director and former Gopher football player, said that initially he had not wanted to participate because of the painful emotions associated with the stadium's demolition. But, reconsidering, he decided it was an opportunity to look forward, to build support for the new Gophers, and to help everyone embrace the Hubert H. Humphrey Metrodome as their home.

Paul Giel, runner-up for the Heisman Trophy and former men's athletic director, recounted the first time he attended a game, in 1948. The voice of game announcer Jules Perl sent shivers up and down his spine. Sitting in the top row of the end zone bleachers, the high school sophomore from Winona, Minnesota, wanted nothing more than to be good enough to play for the Golden Gophers.

Alumni association treasurer Ezell Jones said the competition and discipline he learned playing football at the stadium had made a difference in his life. He decided



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is executive director of the
alumni association

to participate in the alumni association because it "continues to build the pride and spirit that Memorial Stadium symbolizes."

Regent Stanley Sahlinstrom, a member of the Class of 1942, reminded us of the 3,536 students, staff and alumni who served in World War I and of the 98 who died. When his classmates were planning their 50th reunion this year, they pledged \$215,000 to the Gateway, the proposed new alumni/visitor center, to ensure that the Memorial arch would become a

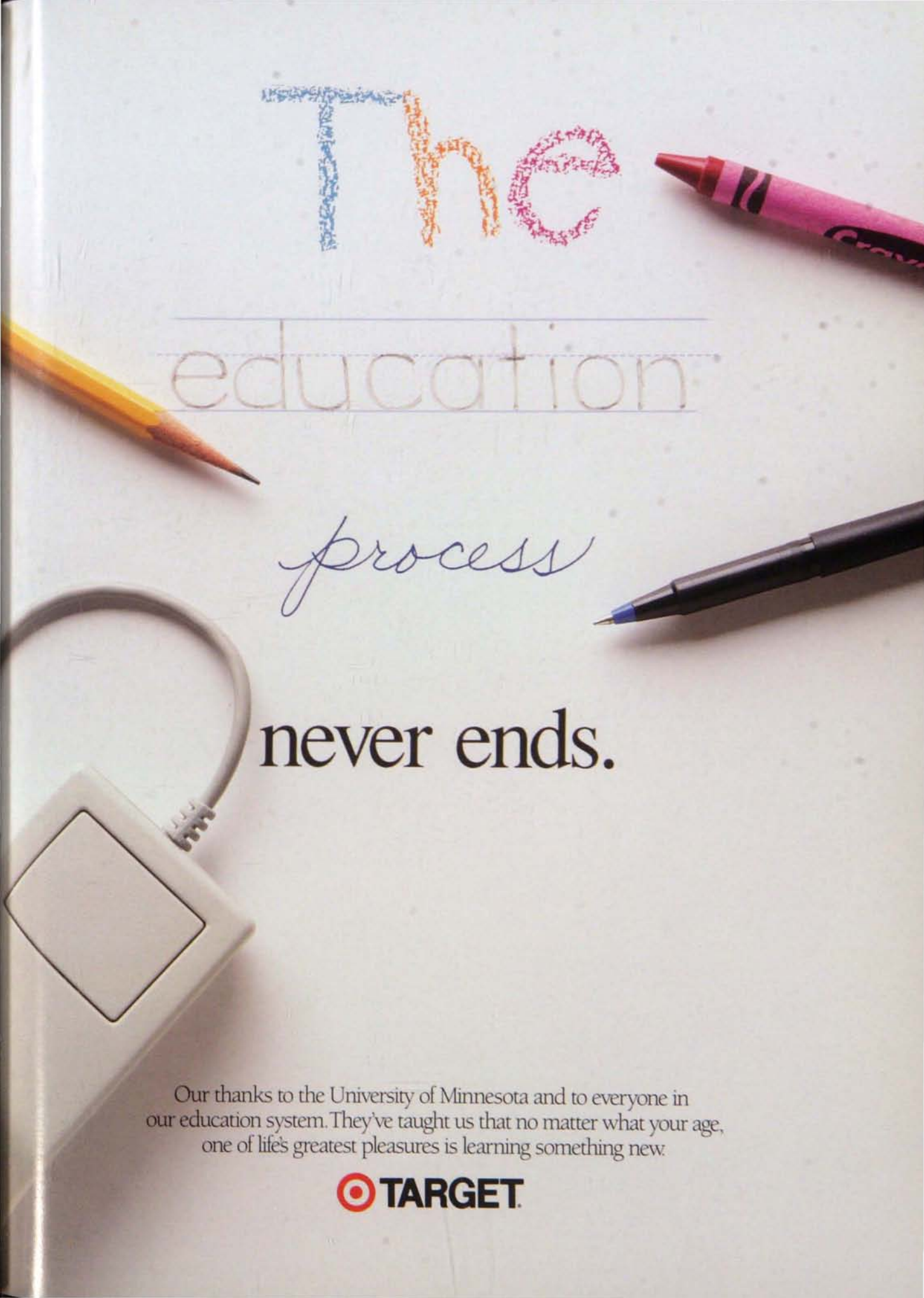
prominent part of the building or grounds.

I announced that the association was sponsoring a preservation brick sale, beginning July 31 and ending with the season's final football game November 21. I acknowledged that it had been suggested that we give away the bricks. But we thought that those who built the stadium in the 1920s would like the legacy to continue for future students, so we decided to sell the bricks and use the proceeds for scholarships.

As a musical send-off to the stadium, the alumni band led the crowd in "Hail! Minnesota" and the "Minnesota Rouser." We all held our breath as the wrecking ball hit the stadium—not denting it until the concrete and bricks folded on the third try. There were tears in many eyes.

If there ever was an event that graphically portrayed a role that only the alumni association can fulfill, it was the commemorative ceremony. Alumni and the alumni association are the keepers of institutional memories, tradition, spirit, and pride—and no price tag can be put on the value of this service to the University.

By Margaret Sughrue Carlson



The

education

process

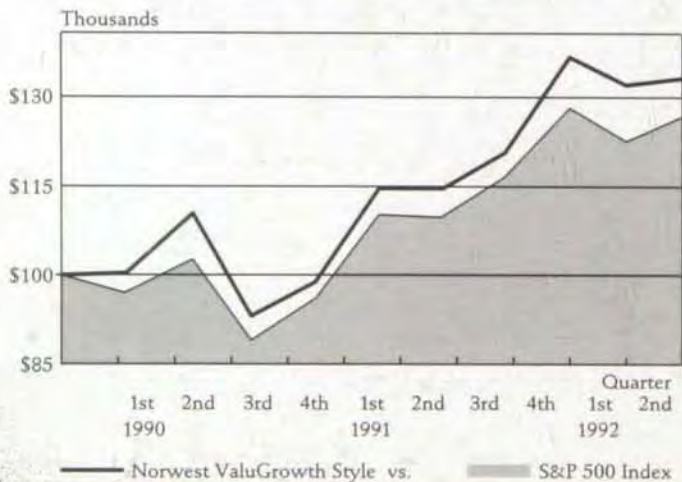
never ends.

Our thanks to the University of Minnesota and to everyone in our education system. They've taught us that no matter what your age, one of life's greatest pleasures is learning something new.

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The chart shows growth of \$100,000 beginning in 1st quarter 1990.

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