Kathryn A. Martin Announces Retirement

Civil Engineering Enrollment Booms

UMD Discovery Promises to Save Lives
Designed for LEED® gold certification, the UMD civil engineering program’s spectacular new building will itself be a teaching tool. The new program will fulfill the career aspirations of students, as well as the personnel needs of the region, state, and world. Graduates will be prepared to not only join us on, but to create, the road ahead.

*Leadership in Energy and Environmental Design

Photo: Scuppers on the roof of the new UMD civil engineering building assist in the recycling of rainwater.

The University of Minnesota Duluth is an equal opportunity educator and employer.
A Message from the Chancellor

Building UMD
A New Civil Engineering Program

UMD Updates
News about a medical discovery that could save lives, the Pauluccis at UMD's commencement, a Korean exchange, new writing studies major, neutrino research, and a theatre program in the schools.

Donor Profiles
Generous gifts make an impact on campus.

Bulldog Bites
A football national championship and women and men shine in hockey

Bulldog Scrapbook
Alumni, donors, and friends celebrate UMD successes.

Family Traditions
Ski jumping and three generations of UMD alumni

Eric Gustafson
Foreign correspondent for The Economist covers stories around the world.

Alumni Profiles
Artist’s work showcased, coaching system makes debut, a new process to recover iron ore, and Brett Hull lands in the Hall of Fame

Alumni Notes
Awards, travels, publications, promotions, and more. Read news about your classmates.

Greetings alumni and friends,

This year, my fifteenth at the University of Minnesota Duluth, will be my final year as Chancellor. I will retire on July 31, 2010 and move on to other areas of interest and importance. I do not believe there is another administrator in higher education as fortunate as I have been on this campus. We have been able to raise significant dollars for scholarships for our students, and our faculty has raised significant funding to support faculty, graduate, and undergraduate research projects. We have established partnerships to construct needed buildings, and we have benefited from a development office that just last year raised $10.2 million, in large part to provide endowments for collegiate units.

What other campus can boast of the success you — alumni and friends, along with the students, faculty, and staff — have helped to accomplish here at UMD? We have fared better than most, and the future promises to bring continued achievement.

This is a bittersweet announcement for me because I have come to love this campus and am very proud of all we have created in our endeavors together. Often times, I receive credit when the credit should really go to the support from alumni and friends and to the dynamic programs and people who work so hard to make UMD such a vibrant university.

I am especially proud of UMD’s mission to create positive change. We not only influence the careers of our students, we send them out equipped to make a lasting impact on their communities, their country, and the world. As I travel, I hear story after story about alumni who excel in their professions and are a credit to UMD. For example, Eric Gustafson ’97, foreign correspondent for Britain’s The Economist magazine, provides critical communication to the world’s decision makers as well as to the public. See his story in this issue of the Bridge.

We are changing lives through our impressive academic programs. Some years ago we started a program at UMD called Best of Class, where we give any student in the state of Minnesota who is first or second in their class significant scholarships. They are a great group of students, and we are expecting more of Minnesota’s valedictorians and salutatorians on our campus in the coming years.

In Spring 2009, a Mortar Board National Honor Society chapter, Tau Delta, was established at UMD. Mortar Board recognizes college seniors for outstanding achievement in scholarship, leadership, and service. The Tau Delta chapter at UMD is beginning its inaugural year and boasts 23 inducted members. Mortar Board is an honors organization that is run by students with support from advisors. I was an advisor for Mortar Board when I was at the University of Montana.

We are excited about our civil engineering program. We have recruited a concrete specialist, Andrea Schokker from Penn State University, to become the chair of the civil engineering program. We would have been happy with an initial class of 25 civil engineering students, so we were delighted when 60 students enrolled in Fall 2008, more than doubling our expectation. This Fall, the class more than doubled again adding 70 new freshmen and several transfer students. Schokker is overseeing the faculty and students as well as watching the construction progress of the new building, due to open in June 2010. The building will be LEED certified. LEED stands for Leadership in Energy and Environmental Design, and we are expecting platinum status, which is quite rare.

In May 2009, at our commencement ceremony, we honored Jeno and Lois Paulucci: Jeno with an honorary doctorate and Lois with a Chancellor’s Distinguished Service Award. Lois has been a great supporter of community causes in Duluth. Among them, a hospice house, a park on Lake Superior, and safe houses for women and children. Jeno, the son of Italian immigrants, has worked tirelessly over the years, creating and building more than 50 companies and organizations worldwide. These economic opportunities have provided thousands of jobs. UMD is fortunate indeed to count Lois and Jeno Paulucci as our friends.

Also in 2009, we conferred degrees for graduates from the two doctoral programs on the UMD campus. Two Ph.D. degrees in Integrated Biological Sciences and six doctoral degrees in education were presented.

These recent developments — the Best of Class Scholarship, the Mortar Board chapter, the civil engineering program, and the doctoral programs — all speak to the quality of academics at UMD.

UMD continues to grow. In addition to the Civil Engineering Building, we have built an outdoor classroom — a 100 percent sustainable classroom designed by David Salmela on the edge of the Bagley Nature Area. We see
“... I have come to love this campus and am very proud of all we have created in our endeavors together.” — Chancellor Kathryn A. Martin

another important area of need, an American Indian Resources Center. UMD is a national leader in the education of American Indian students. The head of the Bemidji Area Indian Health Service and the first woman in the Minnesota Ojibwe Nation to become a physician, Dr. Kathleen Annette ’77, is a graduate of the Medical School-Duluth and started her work at UMD. The University of Minnesota graduates the second-largest number of American Indian physicians in the U.S., a great number of whom started in the Medical School-Duluth.

UMD turns out the second largest number of American Indian Masters of Social Work in the U.S. This is a contribution of which we can be very proud.

Our 130 identified American Indian students need support, and we work hard to provide it. The 31 American Indian faculty and staff who serve as role models and advisors are the greatest source of this support. Over two-thirds of them speak Ojibwe, and we offer courses in the Ojibwe language. Recently, UMD purchased the Chester Park School adjoining the campus, and there, in conjunction with the Duluth Public Schools, we have established a language nest for pre-K students who are learning Ojibwe.

You can see why it will be hard for me to leave. It is rewarding to simply be a part of these exciting and important events.

Very few chancellors can retire with a National Football Championship, four Women’s National Hockey Championships, a volleyball team that has made the national semi-finals on a couple of occasions, and a new Mortar Board chapter. UMD has increased dollars in research, including research on fresh water and the environment conducted by the Large Lakes Observatory, Sea Grant, and NRRI.

Academics, programs, and athletics continue to be stellar at UMD. It is your continuing support that will ensure that UMD remains an institution, not only rich in history, leadership, and academic excellence, but also a university dedicated to providing outstanding opportunities for our students and faculty.

It has been my pleasure to join you, our alumni and friends, in creating and celebrating our Great University on a Great Lake. I hope to see many of you in the months ahead. Thank you.

— Chancellor Kathryn A. Martin
In Fall 2008, Professor Andrea Schokker was hoping that 25 students would enroll in UMD’s new Department of Civil Engineering program. It would validate UMD’s decision to address the need for civil engineers, both in this region and across the country. When 60 students were enrolled in the new program after the first week, it was very gratifying. “Every day, I’m more excited about this program. It’s clear, we can make an impact,” Schokker said.

In September 2007, James I. and Susan Swenson and the Swenson Family Foundation announced gifts that included $3 million toward the construction of a new civil engineering building as well as $7.7 million for science and research scholarships. In April 2008, Minnesota Gov. Tim Pawlenty signed a bonding bill that included $10 million for the new Civil Engineering Building. Construction is well under way on the building, designed by Chicago architect Carol Ross Barney, and is expected to open in 2010.

Like the Labovitz School of Business and Economics building, this will be a LEED (Leadership in Energy and Environmental Design) certified building. LEED is a rating system developed by the U.S. Green Building Council to encourage sustainable development. The rating system gives points based on sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality and will be yet another way for UMD to express its commitment to lowering its carbon footprint and increasing its sustainability on a daily basis.

Schokker points out that the Civil Engineering Building will be an excellent teaching tool. It was designed to put civil engineering “on display.” The building itself will be part of the educational process. Different materials within the structure and how those materials are connected will be visible. “This is great for students who need to see how things are put together,” Schokker said.

The new structure will include state-of-the-art laboratories, classrooms, and administrative offices. Facilities will include a structural strong floor and reaction wall with two 15-ton gantry cranes, a hydraulics lab with large-scale flume, construction materials lab, geomaterials lab (soil and rock testing), and parts fabrication lab.

UMD’s civil engineering program focuses on four areas of engineering specialty: geotechnical, structures, transportation, and water resources. All of these areas are critical to northeastern Minnesota. Schokker stresses that this is a very hands-on degree, firmly based in strong technical skills, fundamentals, sustainability, and professionalism.

She said students who earn their BSCE (Bachelor of Science in Civil Engineering) at UMD are “going to know what to do” when they get into the field. Schokker believes it is important for civil engineers to under-

James I. Swenson and Chancellor Kathryn A. Martin place an American flag at the highest point of the UMD Civil Engineering Building at a ceremony in August 2009.
Facilities will include a structural strong floor and reaction wall with two 15-ton gantry cranes, a hydraulics lab with large-scale flume, a construction materials lab, a geomaterials lab (soil and rock testing), and a parts fabrication lab.

stand a wide range of processes. She values the hands-on experiences she had as an undergraduate. She was part of a surveying crew, worked for the Missouri DOT highway department, and did bridge inspection in Finland.

When asked how she became a civil engineer, she laughs and says, “I did it because they said I couldn’t do it and that’s the honest truth.” She adds, however, that she was always good at math and science and that once she got into civil engineering, she found it was a good fit. Early on, she was interested in aerospace engineering, then became interested in buildings and bridges and eventually became fascinated with concrete and the durability of concrete structures. Before coming to UMD, Schokker was director of the Protective Technology Center and professor in charge of the Undergraduate Program in Civil and Environmental Engineering and Accreditation Board for Engineering and Technology at Penn State.

James P. Riehl, dean of the Swenson College of Science and Engineering, is happy to have Schokker heading the program. “She’s just the right person for the job. She is extremely knowledgeable about curriculum issues and committed to hiring a cohesive faculty. She’s also a great person to have involved in the building of our new facilities. I can’t imagine anyone else fitting better,” he said. Riehl is pleased with Schokker’s enthusiasm to meet and talk with local and regional civil engineers and to garner their support for the project.

“Students have told me what a spectacular teacher she is,” Riehl added.

Schokker says the response to UMD’s new civil engineering program has been very positive. Civil engineering is part of a UMD Engineering Day program in which high school sophomores and juniors from throughout the region, including the Iron Range, are invited to learn more about engineering.

More young women are becoming interested in civil engineering and Schokker points out that issues such as sustainability are often of great interest to them. She hopes that the civil engineering student population will continue to grow in diversity, as “different ways of thinking are good for everyone,” she said.

Schokker is optimistic about the future of civil engineering in the United States. “Each year there are not enough graduates to meet the demand,” she said. She believes enrollment in civil engineering is higher because of an increased visibility of civil engineering challenges such as the aftermath of 9/11, Hurricane Katrina, and the I-35 bridge collapse here in Minnesota. “Students can see that they are needed,” she said. Also the aging infrastructure of the country clearly points to a need for more civil engineers. “It’s not a profession that can be outsourced as easily as others,” she stated.

This Fall, 70 new freshmen enrolled in UMD’s Department of Civil Engineering program. The validation just keeps on coming.
SEARCH TO SAVE LIVES:
Discovery Could Save Thousands of Lives

The lives of 33,000 people in the United States alone could be saved each year based on the collaborative discovery of three scientists from the University of Minnesota Medical School-Duluth and the University of Minnesota Medical School-Minneapolis. Matthew Andrews, Ph.D.; Lester R. Drewes, Ph.D.; and Gregory Beilman, M.D. have designed a low volume resuscitation fluid that may increase the survival rates of people who would otherwise die from hemorrhagic shock. The proprietary product is called Tamiasyn™ which potentially will allow the human body to endure severe blood loss for an extended period of time and also inhibit human organ damage during resuscitation. The long-standing treatment during hemorrhagic shock is to hook up a patient to an IV of solutions that keep the patient hydrated. But that does not slow blood loss, nor does it keep the organs, including the brain, oxygenated.

The University of Minnesota’s Office for Technology Commercialization in Minneapolis has authorized a development stage company to hold an exclusive license to market the product. VitalMedix™ intends to market Tamiasyn™ in combination with a hemorrhagic shock treatment system. It is hoped that this system will offer first responders, trauma center surgeons, and military medics a simple, safe, and reliable product for preventing serious organ damage and death among victims of severe blood loss. It is believed that Tamiasyn™ also might have potential applications during invasive surgery and organ preservation, and in cases of stroke.

Development of the product requires FDA approval, clinical trials, and product introduction in Europe.
LIFETIME ACHIEVEMENT: Lois and Jeno Paulucci Honored at Commencement

Lois and Jeno Paulucci were both acknowledged for their outstanding civic leadership, humanitarian efforts, and entrepreneurship at UMD’s Undergraduate Commencement, the largest in UMD’s history. The couple, who have roots in Northern Minnesota and Duluth, have worked together as civic leaders during their 62 years of marriage.

Lois Paulucci was awarded the Chancellor’s Distinguished Service Award, and Jeno Paulucci was presented with an honorary Doctor of Laws degree for public service, which is the highest award given by the University.

Jeno, one of the nation’s most influential business leaders, delivered the commencement address. He encouraged the graduating seniors, their family, and friends to be generous with their time. “I would hope that each one of you, in this graduating class, would spend just one hour a week as an activist, dedicated to your community, and your fellow man,” he said. “Just simply doing it would help solve some of our problems and alleviate hardships. As your life goes on and you reach [a time of reflection], you want to be proud of the heritage you leave.”

As a team, Lois and Jeno are internationally recognized as activists and humanitarians.

Jeno, founder and chairman of Luigino’s, Inc. carries the nickname “frozen-food king,” for his phenomenal success as the creator of such well-known food brands as Chun King Chinese cuisine, Jeno’s Pizza Rolls and Michelina’s frozen entrees. Jeno and Lois have created and run over 50 companies and organizations worldwide.

Using their background in business as their starting point, the Pauluccis have worked individually and together in their endeavors to benefit the Duluth community, Northern Minnesota, and other regions worldwide. They were instrumental in the legislative efforts for establishing UMD’s Medical School, pushing along the Taconite Amendment that revived the iron ore industry in the 1950s, and constructing Duluth’s Bayfront Park. They have also done humanitarian work which includes providing transportation for those seeking medical care to assisting with financial help during a crisis. In 2006, the Pauluccis were main supporters in the construction of the Solvay Hospice House, the first residential hospice house in Duluth.

These awards are not the Paulucci’s first; they have received many local, national, and international awards and recognition for their civic activism, business achievements, and humanitarian efforts.
OPENING DOORS: New Writing Studies Major Offered

As of Fall 2009, the UMD Department of Writing Studies offers a Bachelor of Arts in Writing Studies. The new program provides students with a choice of two tracks, one in journalism and one in professional writing.

The goal of the major is to give students in both tracks a solid foundation in writing as an academic discipline. All students in the program will take classes in ethics, new media, literacy, and technology. The core classes, those required of both tracks, and electives are designed to help students become more versatile in their writing so they can use multiple sets of skills in a variety of different jobs for diverse audiences, locally or around the world.

The Department of Writing Studies was able to offer the new major by redesigning the curriculum and courses in already existing minors. The major connects all the programs within writing studies — journalism, linguistics, information design, and professional writing — so that students understand their relationship. The program already has 30 students who have declared Writing Studies as a major.

REACHING STUDENTS WORLD WIDE:
Education Students in South Korea

Eight students studying education embarked on a 28-day program in June 2009 to immerse themselves in the educational system and culture of South Korea. The students and Jiyoon Yoon, education department associate professor, stayed at the Ewha Womans University in Seoul, where each student was paired with a Korean educational student studying the same area. Together the pairs designed lessons and worked with young Korean students in their classrooms.

The program funds were provided by UMD alumna LaVerne Colness ’57, a teacher in elementary education, and her husband Marvin. The Colnesses were happy to help make this program a reality since they firmly believe that education is important for the youth of the country as young people represent the future.

Yoon sees the exchange of ideas and diverse teaching styles as valuable for students from both universities. She hopes students both from UMD and Ewha Womans University benefited from the collaboration this year and will in years to come.
HIDDEN SCIENCE: Assisting in International Neutrino Experiments

Alec Habig and Rik Gran, both physics professors, along with many undergraduate and graduate students, have been directly involved with international neutrino physics research programs. Their goal is to track the behavior of neutrinos, which are so small sophisticated methods are needed to detect them. Habig and his students work on the MINOS (Main Injector Neutrino Oscillation Search) and NOvA projects. Gran and his students work with MINOS and another Fermilab neutrino experiment called Minerva.

The only way to understand these particles is to monitor what they smash into, which is the purpose of the new neutrino detector laboratory that is being constructed at Ash River, Minnesota. Once the pulses of the neutrinos’ impact can be detected and analyzed, they will help researchers better understand dark matter in the universe and the relationship between matter and antimatter.

Habig, with his students’ help, is already working on UMD’s contribution to the project by writing acquisition software that will store information gathered and help decode it. Another task UMD took on was to conduct strain tests that will help make sure the device performs the same way as simulations predict. Construction of the new laboratory will finish in 2011 and then the equipment can be installed in 2012 and 2013, with the experiments to follow.

REAL LESSONS: 21st-Century Voyageurs

A unique program showcases the talents of School of Fine Arts music graduate students while teaching children about the benefits of healthy eating. Jenna Colaizy, Greg Dokken, Jennifer Graupmann, Christine Hawkins, Brishelle Jacobs, William Lucas, Vince Osborn and Elizabeth Steffensen, known as the UMD Voyageurs, perform a musical called Pirates of the Carrot Bean. The play extols the virtues of living a healthy life.

The show has been performed for more than 6,000 K-5 students and 250 teachers in the Minnesota districts of Duluth, Proctor, Hermantown, Hibbing, and Bloomington. Hawkins, who plays the pirate captain of the Carrot Bean said, “It’s been eye opening for all of us to see how much music and theater can assist in learning. I love it.”

Funding for this program came from a new partnership with Duluth health care organizations - SMDC Health System, Duluth Children’s, and HealthPartners. Duluth Public Schools and its Board of Education also played a critical role in the partnership by providing funding and involving teachers, principals, and school leaders.

Watch a scene from Pirates of the Carrot Bean on UMD’s YouTube site at http://www.youtube.com/user/UMNDuluth
A Special Gift from Doctor, Researcher, Husband, and Volunteer: Bruce Warren

The list of accomplishments earned by Bruce Warren '49 is more than impressive. It is phenomenal. Any one of his achievements would be enough for one person in a lifetime. He has a B.A. in Zoology from UMD, an M.S. and a Ph.D. And yet to hear him tell the story, these are perfectly reasonable events that follow a logical sequence.

It was when Bruce did his first medical internship and surgery residency that things got exciting. Bruce, who married his high school sweetheart, A. Jane Berry, already had four children by that time, so he needed to support his growing family. An internship and general surgery residency in the Air Force offered him support as well as a challenge.

Bruce had completed stints in China and the Pacific with the Marines in WWII. During his year of surgery training, one of his patients was one of the original seven Project Mercury astronauts and another was Hubertus Strughold, the so-called “Father of Aerospace Medicine.” Meeting these pioneers whetted Bruce’s appetite for research in aerospace medicine.

He requested a transfer and found himself chief of the USAF Aerospace Medicine Weightlessness Section. Bruce informed his superiors he didn’t know anything about weightlessness and the answer was, “Neither does anyone else.”

His work with weightlessness led Bruce to become an aerospace research flight surgeon, earn board certification in aerospace medicine, and conduct research he called, “More fun than work.”

Before the first manned space launches, Bruce studied the physiological effects of weightlessness by flying zero gravity parabolic flight maneuvers in supersonic jet fighters. Conversely, he studied the effects of increased gravitational forces on the human body in his role as the first medical supervisor of the USAF School of Aerospace Medicine human centrifuge.

When the U.S. entered the conflict in Vietnam, the focus of Bruce’s research changed. He flew on combat aeromedical evacuation flights to study lifesaving equipment.

One of his air missions involved very low level, slow flying aircraft. These flights subjected aircrews to severe ground fire with insufficient body armor. Bruce worked on a two-person team to design aircrew armor that would protect a pilot’s upper torso, head, and neck. He field tested the first three prototypes in Vietnam and on his last mission, while wearing old armor, he was wounded in the face. The perfected armor was put into production and was credited with saving many lives.

The next phase of Bruce’s career found him attached to the American Embassy in Brussels, Belgium. He managed Air Force research grants, traveling to

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meet with notable scientists in Europe, the Middle East, and India. But these administrative duties weren’t enough of a challenge for Bruce.

Back in the states, this time as commander of the USAF Epidemiology Laboratory in San Antonio, he became involved in the early studies of drug addiction in Vietnam veterans and the relatively high rate of attrition among new Air Force recruits. These studies, along with Bruce’s interest in brain biochemistry and human behavior, led him to an unusual step.

Even though he had attained the rank of full colonel, he returned to school to become a psychiatric medical doctor. He did his residency at the Wilford Hall USAF Medical Center in San Antonio. During this time, he developed a special interest in biofeedback and other stress reducing measures. Five years after starting his residency, he became chairman of the Psychiatry Department, where he stayed until his Air Force retirement.

Following that retirement in 1980, he joined the faculty of the University of Texas Health Science Center at San Antonio, where he continued his career in research, teaching, and clinical practice. His focus was on stress management and post-traumatic stress disorders.

He entered private practice for a short time and retired from that in 1994, but Bruce hasn’t stopped making contributions to his community. He now serves on two non-profit boards, including one involving people with traumatic brain injuries.

As Bruce looked back on his time in Duluth, he decided to create a scholarship for biology students as a memorial to his wife. Bruce established a gift annuity, in which he will receive a guaranteed payment for the rest of his life and then after his death the scholarship will be established.

Bruce and Jane attended UMD together and were married after Bruce graduated. Jane finished her degree at the University of Minnesota graduating magna cum laude. “Jane provided great support to me and our five children. I wasn’t much help at home when I was a student, and I was frequently absent on military assignments,” Bruce said. “I couldn’t have done it without her.”

When the children were older and more independent, Jane returned to school and earned an M.S.W. degree. She became a social worker in the field of mental disabilities. She and Bruce were married nearly 56 years before her death from an autoimmune disorder.

Bruce has chosen to sponsor biology scholarships in part because of Theron O. Odlaug, former head of the UMD Department of Biology. “He was the best teacher I ever had and the first scientific researcher I ever worked with.” Bruce said. “He was a great inspiration to me, especially in my graduate work conducting parasitology research.”

It is clear how strongly Bruce feels about science and UMD. With the establishment of this scholarship, it is also clear how much he wants to honor the memory of Jane, his wife and partner of 56 years.
Two Retirements and Seven Careers: Lea and Tom LeNeau

Tom LeNeau attended UMD at first to work toward his master’s degree in education. While he was a UMD student, life delivered an interesting twist that has taken him to Minneapolis, Arizona, Colorado, and eventually back to Minnesota. Along the way, in Arizona, he met and married Lea who has joined him on a journey that continues today.

Tom attended St. Cloud State for his teaching degree and accepted his first position at Washington Junior High in Duluth. A couple of years into his six-year teaching stint, he became restless, “It was a big world out there, and I wanted to see more of it,” he said. He enrolled in the education graduate program at UMD. Well on his way to finishing his master’s degree, a career counselor encouraged Tom to take some accounting classes. He and Phil Friest, head of the accounting department, hit it off. “I threw together my transcripts, took some classes in the summer and was able to work on my bachelor’s degree in accounting as well as the graduate degree,” he said. He enrolled in the education graduate program at UMD.

Well on his way to finishing his master’s degree, a career counselor encouraged Tom to take some accounting classes. He and Phil Friest, head of the accounting department, hit it off. “I threw together my transcripts, took some classes in the summer and was able to work on my bachelor’s degree in accounting as well as the graduate degree,” he said. As Tom wound up his master’s, Professor Fawzi Dimian offered Tom a position teaching accounting at UMD. That meant Tom wore two hats. He was an accounting instructor and an accounting student at the same time.

In the spring of 79, Minnesota accounting firms came to UMD for Career Day. They interviewed undergraduate students and joined the faculty, including Tom, for lunch. That evening Tom received word of a job offer that ultimately turned him away from an education career into the world of business. The Minneapolis accounting firm, Deloitte, Haskins & Sells, had offered him a job. Tom took it. “Deloitte assigned me to the regulated business area,” Tom said. “I spent almost all of my time working with Burlington Northern and Soo Line railroads.” After two years at Deloitte, Tom received his CPA license and moved to Scottsdale, Ariz.

During his 20 years in Arizona, six were spent working with real estate developments, and it was in Arizona where he met and married Lea. Some of the developments Tom was involved in included golf courses surrounded by homes. Since they were far from the city, they needed self-contained utilities, especially water and sewer facilities. “That’s when I discovered I liked the regulatory aspect of working with utilities,” Tom said.

Even though he enjoyed real estate projects, Tom left the company. “An opportunity came up to work for a utility named Black Mountain Gas,” Tom said. He became president and CEO, and he learned a lot more about utilities. “It’s a balance,” he said. “Shareholders want a return on their investment but the utilities need to serve the public. Utilities are also a monopoly, so it’s a trick to make all the players happy. There’s never a dull moment.”

After 12 years with Black Mountain Gas, Northern States Power bought out the company. Tom served as a consultant for the new owners for a year and then retired. However, a new opportunity presented itself and Tom’s retirement turned out to be short lived.

A “head-hunter” and the weather enticed Lea and Tom to move to Durango, Colo. where Tom took a job with Red Cedar Gathering, a large natural gas pipeline. “I was with them about five years,” Tom said. “That’s when we ‘retired’ again.”

For his second retirement, Tom and Lea moved to St. Cloud, Minn. to help his mother move out of the house where Tom grew up. “I’m happy to report that my mom is doing well,” he said.

Lea is enjoying St. Cloud. She is the finance director for the foundation that assists the Paramount Theatre and Visual Arts Center. The 700-seat former vaudeville theater was built in 1921 and has undergone a pristine restoration. The theatre features plays, concerts, dance programs, and events. The Visual Arts Center offers exhibitions, classes and workshops for adults and children, and a retail gallery featuring artwork by regional artists. St. Cloud offers Lea a bit of permanence. Lea’s father worked for Southwestern Bell Telephone. “When I was growing up, we lived in a city for a maximum of four years at a time, often less,” she said. Her childhood was spent in Kansas, Missouri, Arkansas, and Texas. She was working in Arizona when she met Tom at a dinner party.

“I’m not good at retirement,” Tom said. “In fact, I stink at it.” When the private school, Rasmussen College, advertised a position, “I thought that sounded pretty good,” Tom said. “I could teach a couple of
classes. I’d wear a sports jacket with patches on the sleeves.” But when the college administrators saw his resume, they asked him to join them on a full-time basis.

“I went full circle, Tom said. “I left St. Cloud to become a math teacher and now I am a math teacher again. Most of my students are serious nontraditional students. They remind me of myself.”

When the LeNeaus were in Arizona, they heard Chancellor Kathryn A. Martin talk about UMD’s new buildings and student growth. “It’s simply amazing,” Tom said. “We were impressed by Kathryn because she believes in UMD; she fights for UMD and that means she can affect change.”

Now that they are back in Minnesota, they try and get up to Duluth whenever they can. “I’ve been to other universities, but UMD was the one that gave me the most,” Tom said. “I got more career pop out of my accounting degree than any of my other degrees. It opened doors.” Tom said the whole UMD experience was good for him, “I had faculty who really cared about me. Frequently, they knew better than I did what would be best for me in the long run.”

The LeNeaus strongly believe in education. “Once you get it, no one can ever take it away from you,” Tom said. “UMD isn’t the biggest school in the country, but I’d challenge anyone to find another school that tries harder. Now that Lea and I are at the point in our lives that we can start giving back, we are supporting UMD. It’s making a difference in the lives of students, and it’s the one place that means the most to us.”

Marguerite Gilmore Gift Benefits Tweed Museum

The Marguerite L. Gilmore Charitable Foundation recently named the Tweed Museum of Art sole beneficiary of a $3.2 million gift. The founder of this foundation, Gilmore was a native Duluthian and teacher for more than 23 years at schools in Wisconsin and Iowa, as well as Duluth’s own Lincoln Junior High School where she taught art and English. After Gilmore retired from teaching, she enrolled in art classes at UMD and was a strong supporter of the Tweed Museum.

Gilmore created the charitable foundation as a permanent memorial to her brothers, George C. and Herbert R. Gilmore, and herself. She asked that the Tweed use her gift to acquire high quality artwork, especially three-dimensional pieces. It was her hope that the works of art added to the collection would aid in enriching the education of students at UMD and the Duluth community.

“We are deeply grateful, and we honor the memory of Marguerite Gilmore for her wonderful generosity and her deep commitment to the enrichment of life through art,” said Chancellor Kathryn A. Martin. “Through her munificent gift, the Tweed Museum of Art will further expand its fine collections and bring education, enjoyment, and inspiration to the students and the citizens of our entire upper Midwest region.”

According to museum director Ken Bloom, the Tweed has begun acquiring high quality three-dimensional works of art to add to its collection of more than 6,000 objects. “The procurement process is always a very careful and selective one,” said Bloom. “Three-dimensional art is comprised of works of sculpture, ceramics, glass, and crafts — and we will also include photography, because it was a favorite hobby of Miss Gilmore.” In addition to photography, Gilmore loved sculpting, making ceramics, and fabricating large mobiles. She passed away in 2007 at the age of 101.

DONOR PROFILES
Moy and Dot Gum: Generous Hearts

They had a remarkable partnership that spanned 47 years. Together they shared a love for their four children — Greg, Elinor, Aileen, and Joellyn, each other, and for education. Their partnership continues with the UMD Dr. Moy F. and Dorothy Lee Gum Scholarship. Their generous gift will aid and support UMD students for years to come.

The scholarship was awarded for the first time this year to Katelin Hoye. She is studying elementary education. The scholarship is open to full-time, undergraduate students entering their junior year and pursuing excellence in elementary education or school counseling. Students must have demonstrated academic achievement with an average G.P.A. of 3.0 or better, and they must demonstrate financial need.

According to Dorothy (Dot) Gum, Moy was deeply committed to improving the areas of elementary school counseling and educational guidance programs. He authored many of the state of Minnesota’s policies. He also published numerous articles and books in the areas of educational psychology and counseling. In recognition for his work, Moy Gum received many awards, grants, and fellowships to further his research and writings in psychology.

Moy Gum obtained his Ph.D. in educational psychology from the University of Chicago and came to UMD in 1956 to accept a position as an instructor in psychology and director of counseling services. After 34 years of teaching and research, in addition to maintaining a private counseling practice, Moy Gum retired as a professor emeritus at UMD in 1990. He died in 1997.

Dot graduated from UMD in 1975 with a B.S. degree in Elementary Education. She obtained her nursery certification; then went on to earn her Master’s degree in Education in 1984. She taught elementary education in the Duluth Public School System from 1976 to 1992. She was an early president of the UMD Faculty Wives Club, which met for many years. She co-chaired the “Learning Through the Arts” program for a year in the Duluth school system where she taught. Later she received the AFS Bush Foundation grant that allowed her to travel to Thailand for six weeks. “It was a wonderful opportunity to learn and experience the culture and to teach English,” she recalled.

After retirement, Dot’s lifelong love of learning and education continued. She served as a docent at UMD’s Tweed Museum of Art for several years. Since 1998, she lives between Duluth and Honolulu, Hawaii.

Moy and Dot’s commitment to education was evident throughout their lives. Dot’s hope is that this scholarship will help students complete their education at UMD.

Moy and Dot Gum on their wedding day. Below: Dot Gum and the scholarship recipient for 2008, Katelin Hoye.

Above: Dot and Moy Gum on their wedding day. Below: Dot Gum and the scholarship recipient for 2008, Katelin Hoye.
Maurices and LSBE: A Long-Term Partnership

In 1931 E. Maurice Labovitz started a women’s fashion shop in Duluth. Today the organization has grown to over 725 stores in 44 states across the country. Despite Maurices national presence, they have maintained strong local support. Joel Labovitz ’49 joined his father’s company in 1950 and retired from Maurices in 1981. In 2003, Joel and his wife Sharon generously donated $4.5 million to UMD. The resulting Labovitz School of Business and Economics opened in 2008.

George Goldfarb ’81 is the executive vice president and chief operating officer of Maurices. In his 20-plus years with the company, he has held a number of positions. In his current role, he oversees finance and accounting, real estate, store design, facilities, purchasing, and store operations. In addition, he has management responsibilities for information technology, human resources, and logistics. Goldfarb recently became a member of the Board of Advisors for the Labovitz School of Business and Economics.

Goldfarb believes that education is fundamental to the success of any community. “There are certainly positive correlations where areas with higher levels of education lead to a stronger sense of community. In addition to having an incredible pool of talent to choose from, it is important that we can all live a quality life inside as well as outside the walls of our workplace,” he said.

Goldfarb is pleased with the relationship between Maurices and UMD, citing the quality of the students that come out of UMD and LSBE. “UMD has provided a significant portion of our talented workforce at our home office, including the strong intern pool which benefits both the student experience and introduces talent to the Maurices environment,” Goldfarb said. He added that Maurices “works hard to ensure our interns enjoy their experience and that we are a preferred place to work, shop, and invest.”

Numerous UMD alumni work at Maurices. “We offer a great partnership for UMD graduates, and our associates certainly strive to give us their best. We have an outstanding workforce academically, ethically, and in the way they represent Maurices. All of these traits are factors of the quality college experience at UMD. It is important to have an excellent business school in the area and UMD and LSBE certainly accomplish that goal,” Goldfarb stated.

Goldfarb noted that Maurices has been fortunate “to be positioned well during this tough economic time. We believe in using the resources we have today to support our future success as well as the long-term success of the Duluth community,” Goldfarb said. “Quality education is imperative to the success of every business and resident in this region. We are proud to support UMD and the Labovitz School of Business and Economics, and we look forward to a partnership for many years to come.”

Honoring Chancellor Kathryn A. Martin

Many of you have been asking how to make a gift to UMD in honor of Chancellor Kathryn A. Martin and her tenure at the university. Thank you. There is a UMD Kathryn A. Martin Endowed Reaching Higher Scholarship (currently designated for theatre, jazz, and women’s ice hockey) or you may wish to donate a gift to the UMD area of your choosing in honor of the Chancellor. Either way we welcome your special gift. Please use the enclosed envelope and indicate your donation is in honor of the Chancellor or make a gift on-line at www.d.umn.edu/development/waystogive.html Again, thank you.
Perhaps that is the simplest – and most fitting – way to describe the UMD’s historic 2008 football season. Perfect. The Bulldogs capped off a year for the ages in December 2008 in Florence, Ala. by upending Northwest Missouri State 21-14 to claim the school’s first ever NCAA Division II title in any sport. Along the way, UMD rolled up a 15-0 overall mark (becoming only the third NCAA II team to ever do so), trailed only once all season (for just over three minutes in its 19-13 overtime playoff win at perennial NCAA II power Grand Valley State, which is considered by many the most monumental victory in UMD athletic history) and shattered no less than 50 team and individual records. A good chunk of the damage to the Bulldog record books was inflicted by senior quarterback Ted Schlafke, a Harlon Hill Award quarterfinalist as the most outstanding player in NCAA II football and one of nine Bulldogs who earned All-American recognition in 2008.

Head coach Bob Nielson, who returned to the UMD sidelines in Fall 2008 after a four-season absence, helped orchestrate the biggest one-year turnaround in NCAA Division II history. But it was the leadership provided by a talented corps of 12 seniors, 11 of whom were starters, that proved to be the key ingredient to the Bulldogs’ 2008 success story.

“We had a great senior class with a number of outstanding leaders,” said Nielson following the NCAA II championship game victory. “It was a fitting way for them to go out.”

The Bulldogs capped off a year for the ages in December 2008 in Florence, Ala. by upending Northwest Missouri State 21-14 to claim the school’s first ever NCAA Division II title in any sport.
UMD SOCCER — 2009


Senior co-captain Clare Dahmen and junior goalkeeper Hannah Bengtson received some much-deserved recognition for the 2009 soccer squad’s record-setting season, both earning spots on the Daktronics All-Central Region First Team.

The honor for Bengtson, a junior, adds to her already established 2009 award collection. The Lino Lakes, Minn. native has already been named the Northern Sun Intercollegiate Conference Defensive Player of the Year, an All-Conference First Teamer, and earned a spot on the NSIC All-Tournament team. The second-year starter registered 12 shutouts this season, the second-highest total any Bulldog netminder has put up.

Dahmen, a senior and native of Hopkins, Minn., capped off her Maroon and Gold career with her best season. She tallied 11 goals and added four assists for 26 points, the highest offensive output by a Bulldog since 2003. Dahmen now ranks among the top ten career leaders in those three categories. The two-year captain has already taken home NSIC All-Conference First Team honors (the second in her collegiate career, the other in 2006), a spot on the NSIC All-Tournament Team, and earned the tournament MVP award, in propelling the Bulldogs to the teams’ fifth NSIC Tournament championship.

UMD FOOTBALL — 2009

UMD is once again playing record-breaking football. In November 2009, they derailed Winona State University in a 41-16 victory to close out the NSIC season with a perfect 10-0 record for a second year.

The win gave the Bulldogs sole possession of the 2009 NSIC championship. UMD has now won the last two league crowns. Most impressive is their 20-game NSIC winning streak.

The Bulldogs had half of their starting lineup land 2009 All-NSIC first team recognition, and they claimed both of the two major conference awards — Offensive Player of the Year and Defensive Player of Year.

Junior running back Isaac Odim, one of nine finalists for the prestigious Harlon Hill Trophy, was chosen the NSIC Offensive Player of the Year. Robbie Aurich, the 2009 NSIC Defensive Player of the Year, ranks first among the 2009 Bulldogs with 79 total tackles, including a team-high 45 solo stops and eight for a loss.

Odim and Aurich were accompanied on the 24-player All-NSIC North Division first team by 10 fellow Bulldogs — senior tight end Jake Couauette, senior outside linebacker Korey Horn, junior inside linebacker Kiel Fechtelkotter, senior center Tobias Lemke, sophomore placekicker David Nadeau, senior defensive end Kevin Pexa, senior cornerback Cole Strilzuk, sophomore D.J. Winfield, who made it as both a wide receiver and return specialist, senior offensive tackle Sam Whitney, and senior corner back Brandon Wood.

As we go to print, the Bulldogs are competing in the NCAA playoffs.