

DEVELOPMENTS

FOR DONORS AND FRIENDS OF MICHIGAN STATE UNIVERSITY



FALL 2012

* A Gift for Africa's Hope

Educating
and
Empowering
the Next
Generation
of Leaders

**Broad Art Museum
has Arrived!**

Your Gifts in Action

A Fight to Understand Autism



On the path to good health: The Mueller Reflexology Pathway outside the new Bott Building for Nursing Education and Research is a visible symbol of MSU's commitment to translating research into practice. Reflexology is a complementary therapy based on the principle that there are reflexes in the feet and hands that correspond to all organs, glands and parts of the body. Dr. Gwen Wyatt, College of Nursing Professor, is nationally recognized for her work in reflexology, receiving support from the National Institutes of Health for the past 11 years. "Using this therapy, Dr. Wyatt has demonstrated symptom relief, improved physical function and quality of life in cancer patients," says Dean Mary Mundt. "We are pleased to extend the availability of reflexology to the broader community thanks to the leadership gift from Beth Mueller." See page 14 to learn more about the Bott Building.



DEVELOPMENTS

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MSU President Lou Anna K. Simon describes MSU's long history in Africa and how The MasterCard Foundation Scholars Program continues our tradition.



Athletics Director Mark Hollis and his wife, Nancy, President Lou Anna K. Simon and Men's Basketball Coach Tom Izzo talk about the Hollis family gift.



Reflexology Relief!

DEVELOPMENTS

For Donors and Friends of Michigan State University

MSU Developments, published three times each year, is devoted to the inspiration and impact of private philanthropy at Michigan State University.

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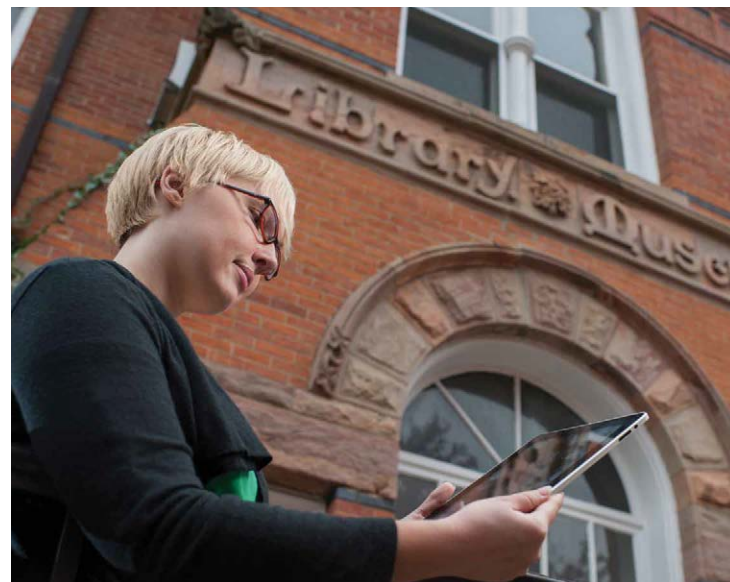
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To explore how you might provide financial support to MSU, contact the University Development office in your college or unit, or call (517) 884-1000.

Estate Planning

To remember MSU in your will or personal trust, contact the Office of Gift Planning at (800) 232-4678 or (517) 884-1000. The correct reference is: Michigan State University, East Lansing, Michigan and the federal tax identification number is 38-6005984. If you have already named MSU in your estate plans, please contact us so we can welcome you to the Linda E. Landon Legacy Society. For more information, go to givingyourway.org/MSU.

Your Gifts In Action



Tatum Walker, a senior studying art history in the College of Arts and Letters, used TourGuide to help create a digital opportunity to learn about campus buildings.

MSU Counseling Center: A GPS for college

Alumnus James M. Larson ('79, Ph.D., College of Natural Science) feels strongly that the kind and expert counseling he received from Albert S. Aniskiewicz, who served as his counselor while he earned his Ph.D. in chemistry, helped him excel in his studies.

"I am grateful for the difference Dr. Aniskiewicz made in my education and life," Larson says. "I believe student counseling is essential to help talented and motivated students succeed."

James committed \$200,000 of his estate to establish an endowment to honor Aniskiewicz that will support student counseling in the MSU Counseling Center.

Each year, more than 3,000 students, who are often at risk for poor academic performance or possible withdrawal, receive direct counseling services at the center.

For more information on making a gift to the MSU Counseling Center, contact Director of Development Ann Marie Lindley at alindley@msu.edu; (517) 432-7543.



Was that neo-classical or collegiate gothic?

Thanks to an MSU learning application and a devoted alumnus, Spartans near and far are participating in the 50th anniversary celebration of the College of Arts and Letters with an interactive virtual tour of campus buildings significant to the CAL.

CAL faculty and students developed an application, dubbed TourGuide, to facilitate the creation of multi-media enhanced "tours" that users experience on their desktops or out in the field with location-aware mobile platforms.

TourGuide allowed the creation of the CAL building tour with support from Henry Timnick ('57, B.A.; '58, M.A., College of Arts and Letters) who made a \$15,000 gift in honor of his mother, Otilie Schroeter Timnick. The tour includes stops at Wells Hall (recently significantly expanded), Kresge Art

Center (where you can learn when and how MSU's art collection was inaugurated) and the new Eli and Edythe Broad Art Museum. The gift also will support a special 50th anniversary tour computer station for campus visitors.

In collaboration with the MSU Museum and Interdisciplinary Studies in General Sciences, other featured tours now available include an exploration of MSU's Roosevelt-era "New Deal" art and architecture; a campus tour of scientific discoveries correlated to pesticides and the publication of *Silent Spring*; and Red Cedar Timeline, exploring flood risks related to natural vegetation.

Learn more at tourguide.cal.msu.edu. For more information on supporting the College of Arts and Letters, contact Director of Development Bridget Paff at paff@msu.edu; (517) 353-4725.



A new endowment from the W.K. Kellogg Foundation ensures the Manor House and Estate will be maintained in perpetuity.

Kellogg heritage forever preserved

The W.K. Kellogg Foundation is upholding the Kellogg heritage and supporting Michigan State University through a \$1 million endowment gift to maintain the W.K. Kellogg Manor House and Estate in Hickory Corners. The endowment also supports internships for MSU students to participate in property enhancements and programs that showcase the story of W.K. Kellogg, founder of the Kellogg Company and the foundation.

"We are glad to provide a way to enhance the educational experiences for students of MSU and Kellogg Biological Station, while at the same time preserving the legacy of the W.K. Kellogg family," says James McHale, W.K. Kellogg Foundation vice president of program strategy.

The Kellogg Foundation decided the property to MSU in 1952 for use in conjunction with the Kellogg Biological Station (KBS). KBS is MSU's largest research center and includes an academic center and the Kellogg Bird Sanctuary and Experimental Farm. KBS faculty develop programs in research and education to understand the ecological and evolutionary processes in natural and managed ecosystems and how this can be applied to the conservation of natural resources and sustainable agricultural practices.

In 1999 a \$3.5 million grant from the foundation allowed MSU to restore the Manor House and Estate, once the summer home of W.K. Kellogg and his family, to their original

grandeur. The Tudor revival structure now serves as a stately venue for a variety of public and private events, welcoming more than 8,000 people annually for tours, school outings, lectures by visiting scholars and professional meetings, as well as weddings and other special events.

"The Kellogg Manor House and Estate provide a unique opportunity to fulfill the mission of KBS by providing an entry point for the public to the research and educational programs being done at KBS," says Kay Gross, KBS director, adding that MSU will work to leverage the foundation's grant to raise an additional \$500,000, bringing the total endowment fund to \$1.5 million.

For more information on making a gift to support KBS or the Kellogg Manor House and Estate, contact Associate Director of Development Kate Powers at powers@msu.edu; (517) 355-9547.



Vice President for Research and Graduate Studies Stephen Hsu was introduced to donors at the 2012 President's Brunch event in September. He spoke about the importance of private support for graduate studies.

New Research VP Physics scholar and Silicon Valley entrepreneur named new research VP

One of the new faces on campus this fall is that of Dr. Stephen Hsu, formerly the director of the Institute for Theoretical Science and professor of physics at the University of Oregon, who became MSU's vice president for Research and Graduate Studies. He succeeds Ian Gray who served in the position since 2004.

Hsu's research has been in applications of quantum field theory, particularly to problems related to dark energy, black holes and particle physics.

He is also the founder of SafeWeb, a pioneer in computer network safety, and of Robot Genius, an information security company. Additionally he serves as scientific advisor to BGI, formerly Beijing Genomics Institute, and as a member of its Cognitive Genomics Lab.

"In these days of shrinking federal research dollars, it is imperative that we have the right person for this critical position," says MSU President Lou Anna K. Simon. "The breadth of Stephen Hsu's experience as a scientist and scholar, as well as a Silicon Valley entrepreneur and founder of two companies, give him the background needed for success in this critical role."

After earning his bachelor of science degree from the California Institute of Technology and master's and doctoral degrees from the University of California, Berkeley, all in physics, Hsu was named a junior fellow of the Harvard Society of Fellows.



Ford President and CEO Alan Mulally spoke on “The Ford Story” before a packed auditorium of Broad College of Business and College of Engineering students. Ford cars were also displayed on campus.

Ford CEO Alan Mulally addresses MSU students

Celebrating longstanding partnerships with Ford Motor Company, MSU hosted Ford recruiters and President and Chief Executive Officer Alan Mulally for a “Ford Day” this fall.

“Ford has long supported Michigan State, particularly tapping MSU’s expertise by awarding research contracts and grants to our faculty,” says MSU President Lou Anna K. Simon. “This in turn provides opportunity for our students to experience the problem-solving and innovation present in the automotive industry, first-hand.”

Ford has partnered with MSU on such projects as a green roof research program that transformed the River Rouge F-150 truck assembly plant in Dearborn. The Ford Powertrain

Laboratory at MSU is helping to optimize powertrain performance in a variety of areas.

Students had the opportunity to meet with Ford recruiting team members throughout the day. An estimated 1,600 Spartans are currently employed by Ford and dozens of students complete internships with the company each year.

Living engineering to learn engineering

Each year, about 1,200 engineering freshmen are immersed in hands-on, industry-based design projects and other career exploration-related activities through the College of Engineering CoRe (Cornerstone and Residential) Experience.

“The CoRe Experience seeks to support building the whole engineer through its cornerstone academic program and residential and co-curricular activities,” says S. Patrick Walton, director of the CoRe Experience. “Central to the CoRe Experience is the involvement of corporate partners who support ‘theme floors’ that teach students about 21st-century engineering challenges such as energy, transportation, and creativity. These partners also provide real-world projects for students to tackle in the academic courses.”

International manufacturing and technology firm Robert Bosch LLC recently joined Consumers Energy and GE Transportation as a CoRe theme partner. Bosch contributed \$200,000 to become a sponsor.

Part of the Bosch contribution will be used to renovate a student gathering area in Wilson Hall into an interactive, collaborative space with state-of-the-art equipment. Other possible programs to engage the students include panel discussions with Bosch engineers and summer internships at Bosch.

“MSU is a key institution for Bosch in our global efforts to attract and retain the best technical talent,” says Maximiliane Straub, chief financial officer and executive vice president, controlling, finance and administration, Robert Bosch LLC. “We believe that providing positive hands-on, experiential learning throughout a student’s life will help foster excitement and commitment to STEM-related careers.”

To learn more about ways you can support or sponsor CoRe, contact Director of Development Stephen Bates at batesst@msu.edu; (517) 355-8339.



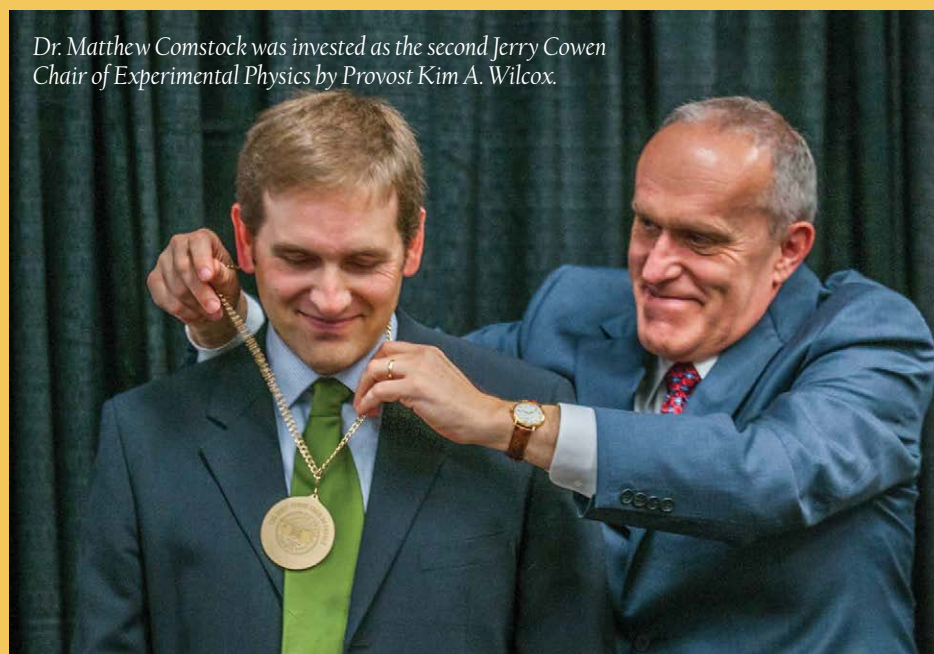
Central to the CoRe Experience is the involvement of corporate partners who support ‘theme floors’ that teach students about 21st-century engineering challenges





Cowen Chair Continues to Advance Experimental Physics

In an investiture ceremony at MSU this fall, Dr. Matthew Comstock was installed as the Department of Physics and Astronomy's second Jerry Cowen Chair of Experimental Physics.



Dr. Matthew Comstock was invested as the second Jerry Cowen Chair of Experimental Physics by Provost Kim A. Wilcox.

Comstock earned his undergraduate degree in physics from the University of Chicago. He received his Ph.D. in physics from the University of California, Berkley, and focused on optically controlled molecular machines. At the University of Illinois, Urbana-Champaign, he jumped from condensed matter to biological physics during a postdoctoral fellowship, where he constructed a novel microscope capable of observing in real-time both the structure and the function of individual biological molecular motors at the angstrom scale.

"As an assistant professor and the Jerry Cowen Chair of Physics, he will continue to advance the frontiers of single molecule biology

measurement capability," says College of Natural Science Dean James Kirkpatrick.

The Jerry Cowen Chair of Physics was created by Randolph (Randy) Cowen ('74, Arts and Letters/Honors College), former CIO at Goldman Sachs, and his wife, Phyllis Green, in memory of his father's life and physics career at MSU.

Jerry Cowen received his Ph.D. in physics from MSU in 1954. He excelled in both materials science research and teaching, particularly at the undergraduate level. His research spanned five decades and included many international collaborations.



Pentecost Plaza:

Making an Entrance

Pentecost Plaza, dedicated in September, provides a grand entry for visitors to McLane Baseball Stadium, Secchia Softball Stadium and DeMartin Soccer Complex. The plaza was made possible by a \$2 million gift from the Joe D. Pentecost Foundation.

The fastest club scholarship fund in the West



Omaha Spartans and lead donors to the newly created MSU Alumni Club of Nebraska Endowed Scholarship at an appreciation dinner hosted by Scott Westerman, MSU's associate vice president for alumni relations and executive director of the MSU Alumni Association (back row, right).

The entry of the University of Nebraska-Lincoln into the Big Ten served as a lightning rod for Spartan spirit among Nebraska Spartans. Nowhere was that more apparent than in Omaha, where area Spartans formed a new club by the fall of 2011 and set an impressive goal. They aimed to raise the highest amount of money faster than any previous MSU alumni club for the purpose of endowing a scholarship fund to entice area high school students to attend MSU. Eight months and more than \$100,000 in pledges later, they had done it.

"We are grateful for the efforts of this group and tremendously proud," says Scott Westerman, MSU's associate vice president for alumni relations and executive director of the MSU Alumni Association, who hosted an appreciation dinner for lead donors to the club's new scholarship fund. "What they have done speaks volumes about the power behind Spartans helping Spartans."

Ed Willis ('75, Agriculture and Natural Resources; '81, MBA, Business), one of the spearheads of the scholarship initiative, credits the club's success to establishing a strong advisory board of

seasoned professionals, successful in owning or running a business. Many are executives from Omaha's two major employers: ConAgra Foods and Union Pacific Corporation, including Ed who is an associate vice president with Union Pacific.

"It [the club] had to have a stable structure and some legs," explains Ed. "We needed people to be engaged across the career spectrum. And we needed to engage back to the university. We knew a scholarship fund would bring everyone together with a common goal of making MSU a destination for local high school students."

GENEROUS DONORS

Starting with several generous donors on the club's advisory board, commitments to the scholarship fund grew quickly. One member offered to match gifts up to \$25,000 and a second member decided to match a second \$25,000. In all, nine advisory board members and an additional three club leaders, committed more than \$111,000 to the fund. For several of them, it was their first gift to MSU.

The scholarships will be available to students in Eastern Nebraska and Western Iowa. Not only will the scholarship fund provide financial support but it also will

raise awareness of MSU throughout the region.

"It's very exciting to be able to play a part in building a new club and establishing connections with other local Spartans," says Gail Tavill ('90, School of Packaging), club president and vice president of sustainable development at ConAgra Foods. "It's nice to finally have a strong and enthusiastic pocket of green in the sea of red here in Omaha. We continue to develop and engage with our membership and network of alumni and friends, striving to reinforce the value of long term affiliation with MSU. And, of course, we look forward to sending some would-be Huskers to East Lansing with the help of this endowment."

TO CONTRIBUTE

To learn more or to contribute to the MSU Alumni Club of Nebraska Endowed Scholarship Fund, or to establish a scholarship endowment of your own, contact Jennifer Bertram, senior director of development for University Scholarships and Fellowships, at bertram9@msu.edu, (517) 432-7330.

Committed to a total university experience

Mark and Nancy Hollis say Michigan State has always been near, dear and good to them. They hope their recent \$1 million gift commitment to MSU will inspire others. Both are MSU graduates and work on campus: Mark Hollis ('85, Communication Arts and Sciences) serves as the director of Intercollegiate Athletics, and Nancy Hollis ('86, Business) works in the Office of Study Abroad.

MSU announced the gift at the annual President's Brunch event in September. Nearly half of the Hollises' gift will go toward scholarships, providing \$460,000 to establish the Hollis Family Endowed Scholarship, which will award financial support for Michigan resident undergraduate students with strong academic credentials. An additional \$40,000 supports arts enrichment activities at the Broad Art Museum and the Wharton Center for Performing Arts.

"I believe in the theory that the whole is greater than the sum of its parts," Mark Hollis says. "We have amazing things happening across our campus, and everyone should be supportive of the collective accomplishments. Providing half of our gift to academic areas is our way of

saying thank you to those that work at our university."

The remainder of the gift is designated for the North End Zone project at Spartan Stadium, specifically to help build the room that will host recruits for all varsity athletic teams.

"From my position, I understand the impact that first-rate facilities have on the quality of an intercollegiate athletics program," says Hollis, who was named athletics director in 2008. "My family and I wanted to join other donors to support this expansion of Spartan Stadium, which is critical to the future of the football program and will improve the entire athletics program."

Gift will create new opportunities

"This gift promises the Hollises' leadership legacy will be felt in a new, very tangible way, and we are grateful for their generosity," says MSU President Lou Anna K. Simon. "Their gift will create new opportunities for current and future generations of Spartans across the university."

The Hollises met as students at MSU.

"We believe that all we have accomplished in our lives was positively affected by those who have walked with us on the MSU campus," says Mark, noting the appreciation for the influence people such as Jack Breslin and Jud Heathcote had on their lives. "We are appreciative of not only our parents and families for their support, but also of all the coaches, athletics staff and university employees who make MSU a special place to work." Nancy Hollis said after growing up in Michigan, her family continues to live here because of all the state has to offer.

"We believe that all we have accomplished in our lives was positively affected by those who have walked with us on the MSU campus."

-Mark Hollis

"Our goals in developing a scholarship fund is our way of trying to create a positive future for the state, as well as MSU," she says. "Along with our three children, Thomas, Kathryn and Michael, we look forward to creating opportunities for future Spartans with our gift."

MSU recently announced plans to significantly renovate the North End Zone of Spartan Stadium to address maintenance needs and update the facility's home and away locker rooms, media center, concessions areas and restrooms. The new facility will serve many functions related to the recruitment of Spartan student-athletes for all sports.

Endowed funds such as the newly established Hollis Family Endowed Scholarship differ from other funds in that the total amount of the gift is invested. Each year, only a portion of the invested income earned is spent while the remainder adds to principal growth, creating a perpetual gift. Endowed scholarship funds are critical to ensure MSU maintains a commitment to keeping its doors open to the best and the brightest regardless of their financial means.



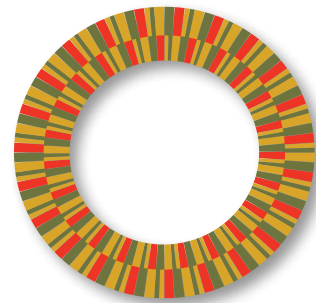
Mark and Nancy Hollis have announced a \$1 million gift to Michigan State University



Scan this code with your smart phone or go to <http://givingto.msu.edu/hollisfamilygift> to hear Mark Hollis and his wife Nancy, MSU President Lou Anna K. Simon, and MSU Basketball Coach Tom Izzo talk about the Hollis Family gift to Michigan State University.

By: Rolf Dietrich and Stephanie Motschenbacher

A Gift for Africa's Hope



In September 26, The MasterCard Foundation in Toronto announced an education initiative to provide talented, yet financially disadvantaged youth – especially those from Sub-Saharan Africa – with access to high-quality education. As part of the announcement, Michigan State University received more than \$45 million to become a lead partner on The MasterCard Foundation Scholars Program. Throughout the nine-year program, MSU will welcome 100 four-year undergraduates and 85 master's degree students from Africa.

Rightfully, the largest cash gift to date made to MSU will support student scholarships and fellowships for undergraduate and graduate students. After all, for more than 150 years, Michigan State University has been a leading voice in higher education, seeking quality education for the greatest number. This idea of access is simple and immediately accepted as a path for serving the common good—it's also found in just about everything we know and love about MSU.

In 1949, MSU heard the call to expand access to education as President Truman said "Our aim should be to help the free people of the world, through their own efforts..." Since then, and under the leadership of our presidents, MSU has embraced the ideals of a global university. We have brought students from the far reaches of the world to our Michigan campus and sent more of our students to study abroad than any other public university.

Designed as a holistic program, The MasterCard Foundation Scholars Program at MSU will provide an outstanding array of support services beyond international tuition, including housing, books and living expenses, a leadership training component and the opportunity for scholars to return to their home countries in Africa to engage in a study abroad program or an internship.

The MasterCard Foundation investment in MSU was inspired by the belief that education is a catalyst for social and economic betterment. The program aims to educate young Africans and develop a cohort empowered to lead, fueling economic growth and social transformation.

Foremost, The MasterCard Foundation's choice of Michigan State University as a lead partner in the Scholars Program was determined by the longstanding history and current engagement of the university in global programs and a special connection with Africa which is now home to seven of the 10 fastest growing economies in the world.

The Scholar Program is a signature program for The MasterCard Foundation, the largest private philanthropic foundation in Canada. While the foundation has been established through a generous gift by MasterCard Worldwide, at the time of the company's initial public offering, the foundation is not related or linked to MasterCard's financial services.

Foundation programs advance microfinance and youth learning to promote financial inclusion and prosperity. Its youth program seeks to address barriers to university enrollment and completion.

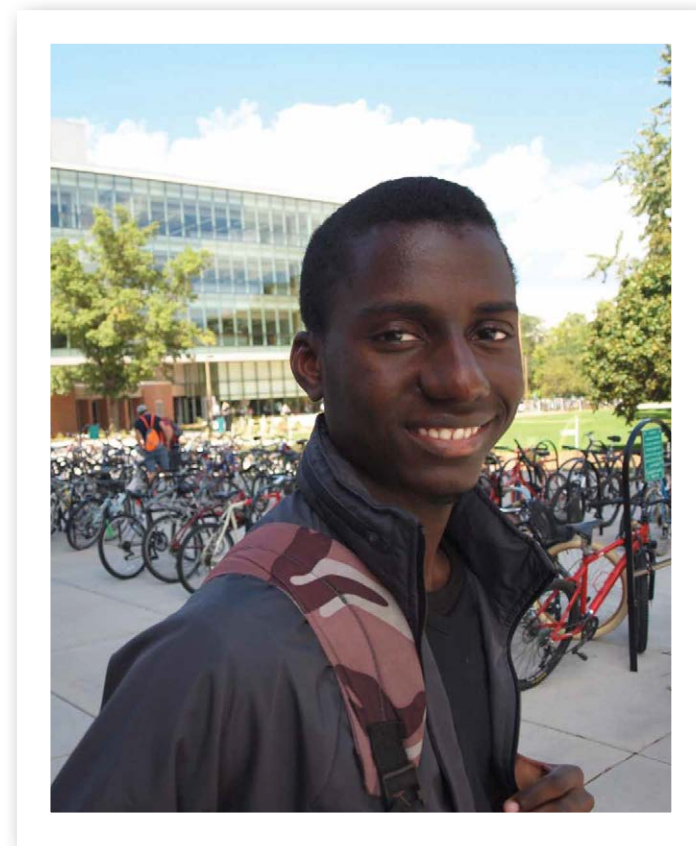
Foremost, The MasterCard Foundation's choice of Michigan State University as a lead partner in the Scholars

MasterCard Foundation Scholars Rebecca Nassimbwa, a graduate student from Uganda studying rehabilitation counseling, and Mavis Dome, graduate student from Ghana studying public policy.





MSU hosted the first cohort of The MasterCard Foundation scholars, including those from other partner institutions, and their university leaders to network and learn at a campus conference.



Mohamadou Diatta, a MasterCard Foundation Scholar from Senegal majoring in computer engineering.

Program was determined by the longstanding history and current engagement of the university in global programs and a special connection with Africa which is now home to seven of the 10 fastest growing economies in the world.

“Michigan State University is fortunate to have cultivated the types of partnerships over the last 50 years that now allow us to observe, participate, analyze and contribute to this unique historical moment in Africa” says James Pritchett, director of MSU’s African Studies Center.

The foresight of MSU faculty and leaders has positioned the university to participate in a dynamic environment where Africa is the fastest growing and second largest mobile telecommunication market in the world. MSU demographers are tracking a young, vibrant, sophisticated and increasingly urban population on the continent. Political scientists, who at MSU head up the Afro-Barometer project, have charted the steady spread of democratic institutions and the deepening respect for openness, transparency and civic participation in Africa.

MSU also features a community of currently 200 African students and 160 scholars who are researching and teaching about Africa, weekly public lectures on African topics, regular visits by the world’s leading African scholars, museum exhibits, cultural performances, as well as a host of public activities initiated by an African community that extends well beyond the MSU campus.

Investments, like that of The MasterCard Foundation, to educate future African leaders are not new. In 1960, a young Kenyan leader, Tony Mboya inspired Senator John F. Kennedy to engage in a campaign that would eventually bring hundreds of African students to America. This movement, which came to be known as the African Student Airlift, inspired a young Kenyan to pursue his dreams in the United States of America. A child of this immigrant, Barack Obama, would eventually be elected the 44th President of the United States. Michigan State University just recently obtained a gift of historic papers, which document the airlift and further contribute to a body of study

and research on Africa at MSU.

A World Bank estimate shows that each year of completed schooling and university education would correlate to a 12 percent increase in average income; and a one year increase in average tertiary education levels would impact annual GDP growth in regions of Africa by 0.39 percentage points. The provision of scholarships is a recognized strategy for increasing educational opportunities for disadvantaged youth.

It is with such hope that The MasterCard Foundation is embarking on a program to help provide African youth with the opportunity to lead and shape their own destiny as well as the destiny of their continent. MSU’s participation in The Scholars Program is part of the foundation’s greater effort to invest a total of \$500 million in youth programs. In Africa the foundation will advance capacity building and education for about 15,000 youth.

In America, the foundation formed a network of six universities including Arizona State, Berkeley, Wellesley, Stanford, Duke and MSU to provide educational opportunities. Partners were chosen based on their shared values, academic excellence, nurturing environment for international student communities, and programs relevant to economic growth in Africa. MSU is the only participating university in the Midwest and will lead the partnership in number of scholars it will host on its campus.

“We know that collaboration is the key to solving the world’s most challenging problems, so we look forward to working with an exceptional network of high-quality schools and universities with which we share a set of core values,” says Lou Anna K Simon, MSU president. “We and our partners will collaborate in new ways to help ensure African youth have the competencies to contribute to economic growth and social development in their countries.”

As the youngest continent featuring the fastest growing labor force in the world, the African youth seem to be the torch bearers

of social and economic betterment. Indeed MSU’s educational programs are well positioned and ready to serve to benefit the world.

“The MasterCard Foundation Scholars Program complements MSU’s commitment to serve as an engine of prosperity for the common good at home and around the world. We are confident the program will also demonstrate that Africa is a place where big problems can be solved and big dreams can be made real,” Simon adds.

“Michigan State University is fortunate to have cultivated the types of partnerships over the last 50 years that now allow us to observe, participate, analyze and contribute to this unique historical moment in Africa”

- James Pritchett,
director of MSU’s
African Studies Center.

Freshman Barbara Kotei,
a MasterCard Foundation
Scholar from Ghana majoring
in biochemistry.



Scan this code with your smart phone to hear MSU President Lou Anna K. Simon describe MSU’s long history in Africa and how The MasterCard Foundation Scholars Program continues our tradition.





The **Art** of Architecture

A world-class architectural jewel is redefining Michigan State University's landscape



Eli and Edythe Broad Art Museum has arrived!

Michigan State University is now the home of a bold new art museum dedicated to contemporary art, and more than 6,000 flooded the East Lansing area on November 10 to be among the first sets of eyes to take it in.

The new Eli and Edythe Broad Art Museum was designed by world renowned architect Dame Zaha Hadid. It is named for Eli and Edythe Broad, longtime supporters of the university who provided the lead gift for the museum. The Broads' gift of \$28 million, with \$21 million designated for construction of the building and \$7 million to be used for acquisitions, exhibitions and operations was the catalyst for the project. With the help of Edward ('62, Business) and Julie Minskoff and Bill ('70, Engineering) and Linda Demmer, MSU was able to announce it had exceeded the \$40 million fundraising goal.

"The new Broad Art Museum is a powerful architectural statement, symbolizing the 21st-century dynamic global position of Michigan State University," says MSU President Lou Anna K. Simon. "The museum will provide opportunities for students and faculty across disciplines to explore contemporary issues through art and for the university to engage with local, regional, national and international communities."



At the dedication ribbon cutting, from left, Founding Director Michael Rush, Trustee Joel Ferguson, Governor Rick Snyder, Senator Debbie Stabenow, Eli and Edythe Broad, Zaha Haddid (back), President Lou Anna K. Simon, Selma Hollander, Edward Minskoff and Trustee Melanie Foster.

Front and center in the cultural life of MSU

Echoing and extending the many circulatory and visual connections that define its surrounding topography, the museum forms itself by extending and folding these connections through a series of pleats, producing a structure that changes as visitors move past and through it—creating great curiosity yet never fully revealing its content.

The design of the museum was chosen via a world-wide competition, with 10 semi-finalists. From the 10, five architectural firms were selected to be in the final competition, presenting their proposals to a jury including Eli Broad, himself. Dame Zaha Hadid designed the building based on the romantic, 19th century Beaux Arts ideal of sky lighted galleries.

The east facade of extended windows creates a continuous skylight to shine into the galleries, exposing their natural character. The building was designed with sustainability in mind, and the massive windows act as solar control as well as natural light.

Collection growth and new acquisitions will focus on modern and contemporary works, post 1945. The more than 18,000 square feet of gallery space includes areas of: special exhibitions, modern and contemporary art, new media, photography and works on paper.

The new museum also includes an expansive outdoor sculpture garden to its east. The inaugural sculpture, a 12-foot stainless steel tree created by acclaimed artist Roxy Paine, is a gift from Eli and Edythe Broad. The Broads recently announced the gift of 18 additional works by

artists including Jonathan Borofksy, Terry Winters and Sue Williams.

“Edye and I are delighted to share works from our foundation and personal collections with this stunning new museum that serves the students and community of East Lansing and beyond,” says Broad. “Through our arts philanthropy, we have always been driven to make great works of art accessible to a broad public.”

The Broad Art Museum is unique among contemporary art institutions, as it has the great fortune of assuming the collection of the former Kresge Art Museum. Integral to the mission of the Broad Museum is the ability to contextualize current art practices within the visual language of the history of art.

Highlights of the museum’s collection include: Greek and Roman antiquities; medieval and Renaissance illuminations; Old Master paintings; 19th century American paintings; 20th century sculpture by artists such as Alexander Calder and Jenny Holzer; and works by contemporary artists such as Chuck Close and Ann Hamilton.

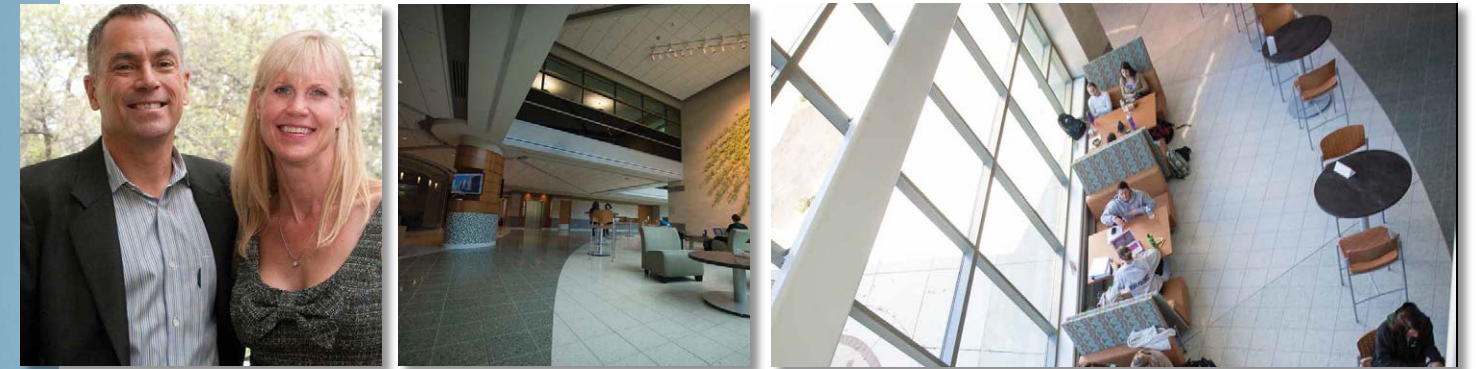
For information on making a gift to the Broad Art Museum, contact Director of Development Marcia Crawley at crawley7@msu.edu; (517) 884-3905. There is still time to add your name to the Founding Donor Wall in the museum.

Learn more about the museum, including current and upcoming exhibitions and activities, at broadmuseum.msu.edu.





The Bott Building for Nursing Education & Research



A landmark for nursing

The newly completed Bott Building for Nursing Education and Research is a magnet for the nursing community—researchers, scholars, practitioners and educators—to come together to influence the future of health care. Thanks to a \$7 million lead gift from the Timothy and Bernadette Marquez Foundation, MSU broke ground on the building in 2010. The building name honors the parents of Bernadette Marquez ('80, College of Nursing). Located on Bogue Street south of Service Road, the three-story, 50,000-square-foot building also is the result of the generosity of over 1,000 other benefactors.

The fundraising campaign for the building was ignited in 2006 when Elaine and Dale LaLonde made the first major commitment to the project. The bridge connecting the new building to the pre-existing Life Sciences Building is named in their honor. In 2007, Janice and Alton Granger gave the next leadership gift and the atrium bears their names.

The culmination of these gifts, backed by the fervor of Spartan nurses and friends, favorably positioned MSU to be awarded a \$7.45 million construction grant for the building from the National Institutes of Health's National Center for Research Resources through the American Recovery and Reinvestment Act of 2009.

The first floor houses classrooms, the student commons and lounge, student services, external relations, conference rooms, an atrium and reception lounge. The second and third floors provide space for Ph.D. students and College of Nursing researchers to conduct bio-behavioral research and community outreach and also houses seminar rooms.

In addition, the new building houses 60 modular pods that serve as workstations for students and staff working on funded nursing research projects.

The project is anticipated to receive LEED (Leadership in Energy and Environmental Design) certification from the U.S. Green Building Council and is the first building on campus to use ground-source geothermal energy for heating and cooling.

College of Nursing researchers conduct research in critical areas such as obesity prevention, symptom management, cancer, gerontology and health promotion. Researchers are actively advancing science with the aim to translate research findings into practice.

MSU has been responding to the national nursing and nursing faculty shortage by strategically increasing enrollments, and creating new programs such as the accelerated second degree BSN, the MSN in nurse anesthesia and a doctoral program.

The new building brings the college's education, research, faculty and students together in one central location for the first time in 20 years.

Photos:

(Main and top right, middle): The Bott Building for Nursing Education and Research

(Top left): "We are honored to be a part of marking a new era of excellence in nursing education at Michigan State University." --Bernadette (Bott) and Timothy Marquez

THE BOTT BUILDING
for Nursing Education
and Research

BOTT NURSING BUILDING

The Cook Recital Hall at the Music Building



A great place for great music



Cook Recital Hall at the Music Building, dedicated in October, brings the performance facilities of the College of Music to a world-class level. The hall bears the name of lead donors to the \$5 million renovation project, Byron ('54, Natural Science) and Dolores ('54, Communication Arts and Sciences) Cook, from Greenville, Michigan, longtime friends and supporters of MSU and the College of Music. Dolores (Dee) Cook served as MSU Trustee for 16 years. Both of the Cooks are charter members of the College of Music National Leadership Council.

Formerly called the Music Building Auditorium, extensive renovations brought the space in line with the professional performance standards of the twenty-first century. Plans developed by a national team of architects and acousticians were put into place over the past six months to create an environment that significantly enhances the quality of the listening experience and delivers greater comfort to patrons.

Cook Recital Hall will be at the heart of performance life in the College of Music, used for student rehearsals and recitals, faculty concerts and master classes by visiting guest artists.

The extensive renovation includes new seating, acoustical treatments, the installation of air conditioning and improved heating and ventilation systems, state-of-the-art audio/visual capabilities, new lighting and warm wood finishes throughout. "It's an enormous step for the college," says Dee Cook,

"and Byron and I are just thrilled to be a part of that step. I just invite everybody to come and share the joy of the performances and share the beauty of this brand new facility. Through their extraordinary performances, the students and faculty of the College of Music provide a window to the quality of the whole university."

Music at MSU has grown dramatically in quality and reputation over the past 20 years. Today, the College of Music, comprised of 75 faculty, serves 650 music majors from 35 states and 25 countries, 2,000 non-majors and 2,500 learners of all ages in Community Music Schools in East Lansing and Detroit. The college offers more than 300 performances annually.

(Top photo): Provost Kim Wilcox, Associate Professor of Voice Melanie Helton, Trustee Joel Ferguson, President Lou Anna K. Simon, Dee and Byron Cook, student Kimberly Wren and Dean James Forger cut the ribbon for the new facility.



Inaugural year of Cook Recital Hall

The Joanne and Bill Church West Circle Series will highlight the newly transformed performance venue, the Cook Recital Hall. The Happy Birthday Mozart concert on January 27, 2013 is an annual tradition to celebrate the birthday of one of the world's most beloved composers, sponsored by Beth and the late Milton Muelder. All About Brahms, will take place on February 24. Much more than a lullaby, this concert features the Liebeslieder Waltzes and the powerful Piano Quintet. It is sponsored by Hari Kern and the late Ralph R. Edminster, M.D.

A Cello Plus Chamber Music Festival, also sponsored by Joanne and Bill Church, will take place in March.

For more information and tickets for these and other concerts, go to music.msu.edu; call (517) 353-5340 or visit 102 Music Building.

STODDARD

A family's love for MSU



Most of the early memories of Charles Stoddard ('67, Arts and Letters/Honors College) occurred in and around the MSU campus. As a child he played in the basement of Cowles House alongside the children of legendary MSU President John Hannah.

His father, Howard Stoddard, founded Michigan National Bank—the corporate sponsor of the radio broadcasts of MSU athletic events, among other initiatives. Living just blocks from campus, the family were active Spartan sports fans and took part in the rich cultural life as MSU grew into being a university. Both his father and his mother, Jennie, received honorary alumni awards.

Loyal friends of MSU

They also became loyal and steadfast friends of MSU, helping to secure corporate gifts and financing support for MSU's growth but also contributing their own time and talents as well as financial gifts. This is a legacy being actively carried on by the family today.

Oddly, Charles was the only one of their four children to become an official Spartan. As a boarding student at Cranbrook School in Bloomfield Hills, he learned that Jan Ordway ('67, Arts and Letters), the girl who was destined to be the love of his life, was going to Michigan State. It helped motivate him to secure admission on a probationary basis, before he had fully graduated from Cranbrook. "Going to MSU was a big risk, but I felt I was ready," Charles says.

Indeed, Charles graduated with high honors and also proved himself as a leader, serving as a board member of the Associated Students of MSU and as a member of Excalibur Honorary Society. As senior class president, it was his decision to ask John Hannah to speak at commencement. He counts the experience of introducing Hannah to 25,000 people in Spartan Stadium as one of the greatest honors of his life.

Married in '67

Charles and Jan married two weeks after graduation in June 1967, and headed to Boston where Charles earned an MBA from Harvard. He would go on to serve for 33 years in the banking industry. He and Jan, who majored and worked in art, also raised four children.

The Stoddards, who currently reside in Hickory Corners, Michigan, say they think of themselves as conservative, yet they started three business enterprises, including founding the Grand Rapids-based Grand Bank and Grand Angels, a venture capital organization devoted to helping entrepreneurs in West Michigan. Additionally, after recognizing one of their children had the learning disorder dyslexia, Charles and Jan helped found Lake Michigan Academy, a school for students with learning disabilities in Grand Rapids.

"All the experiences we gained at MSU gave us the comfort level to take these risks," Jan says. "There was a clear need," explains

Charles of each of their enterprises. "Sometimes even though you don't feel that you are a risk taker, when you see a need you respond to it."

Faithful members of the Church of Jesus Christ of Latter-day Saints, Charles and Jan also have been active in the church including as mission president for three years in retirement. They are particularly proud that the Stoddard name is present in the LDS Student Living Center, across from Hubbard Hall on Hagadorn Road. It is a gathering place founded and funded by Howard Stoddard for students of MSU, Lansing Community College and Cooley Law School.

Following in his parents' footsteps, Charles and Jan as well as Charles's siblings have remembered MSU in many ways, including a recent gift to name a sculpture terrace at the Eli and Edythe Broad Art Museum. Charles and Jan are members of the Jonathan Snyder Society at MSU.

"My family has a great love for Michigan State University, I am pleased to continue that legacy," says Charles.





Mall family
commits
\$1 million
to aid CHM
research



A fight to understand autism

It was the love for a grandchild that put the Mall family on a journey that recently led them to make a \$1 million gift commitment to help create a new program for autism research in MSU's College of Human Medicine (CHM).

Seven years ago, Tom Mall ('63, Economics) wanted to help his grandson Drew learn how to speak. So when Drew wanted to be picked up one day, Tom insisted that Drew say 'grandpa' first. Though he sees him often, Tom would not hear Drew say 'grandpa' again until a few weeks ago.

Drew was diagnosed with moderate to severe autism. Among the many puzzles that came with the diagnosis was the loss of the 20 or so words he had initially gained as a toddler.

The Mall family, Tom together with his wife Cathy and their four children and their spouses, made their gift to create the MSU

Endowment for Autism Research to advance research that may lead to new discoveries related to autism.

"Our mission is to find a cause and a cure," says Tom.

Autism or autism spectrum disorders are complex, brain-based disorders that affect a person's behavior as well as social and communication skills. There is no known single cause for autism, although the best available science points to important genetic components as well as environmental causes.

"Because we have a grandson who has autism, we have learned so much about autism and its mystery," says Cathy. "And the mystery has to be solved because we have a whole generation of children that are going to be unable to take care of themselves when they are grown."

The Malls' generosity will enable the college to recruit a lead scientific investigator who will parlay the resources

and partnerships of the college to shed new light on autism, particularly to explore how knowledge of the environment and the genetics of a child and family can help physicians to understand and intervene to help those affected.

"I think the strongest signal that comes with a gift of this nature, a gift that is so generous and comes from a family, is that this is important. This is something that means something to the individuals who made the contribution," says Dean Marsha Rappley, adding: "That's a very strong signal to the people who do this research. The very best in the world want to be associated with people who really care about their work, who care about making a difference in the lives of families with children."

The College of Human Medicine is uniquely positioned to have an impact on autism research. Researchers will be able to build on strong partnerships within MSU and the Grand Rapids area,

tapping into such resources as the Helen DeVos Children's Hospital, the knowledge and technical capacity of the Van Andel Research Institute, and MSU's nationally recognized centers of excellence in neuroscience research, including neurodegenerative disorders and neurophysiology of the growing brain. Other assets MSU will bring to bear on the problem include CHM's statewide partnership with 13 community hospitals and a national database housed at MSU with more than thirty years of information.

Such breadth and cross-disciplinary collaboration is essential when dealing with a condition as complex as autism, says Dean Rappley.

The U.S. Centers for Disease Control and Prevention report that around one in 88 American children are on the autism spectrum—a ten-fold increase in prevalence in 40 years. This increase is only partly explained by improved diagnosis and awareness, according to researchers.

"Our gift is a good investment. It will help provide financial means to establish a long term research effort to tackle this problem. Michigan State University has the resources to get the job done. So let's do it!" says Tom.

The Malls previously gave to support the construction of the Secchia Center, the headquarters for the college in downtown Grand Rapids. Their current gift is a new starting point that will build an autism research program in the college. Both the Malls and the college hope to raise additional funds to meet a \$10 million goal for the initiative.

"We are certainly deeply grateful for their generosity and the magnitude of that generosity," says Dean Marsha Rappley. "But, also we are very grateful for their leadership, for their willingness to talk to others about the importance of this work and helping others to see how they might participate as well."

Tom Mall founded Trendwell Energy Corporation, where he serves as CEO.

The Mall family includes daughter Jodi Mitchell ('94, B.A., Communication Arts and Sciences, '98, MSNE, Arts and Letters); daughter Angela Adams ('89, Business) who is vice president of Trendwell; and sons Scott Mall and Todd Mall who is president of Trendwell. The Mall Family Foundation was formed in 2007 to support a wide variety of education, community and health-related nonprofits.

The Malls extend their appreciation to Steve Mulder of Mika, Meyers, Becket, and Jones PL and Brian Moore of Legacy Trust for their trusted professional advice which helped make this extraordinary gift possible.

For more information on making a gift to the College of Human Medicine, contact Senior Director of Development Susan Lane at lanes@msu.edu; (616)234-2614.

To learn more about the autism research campaign, go to www.MSUautism.org.

On music, marching bands, friendship and a Versace tie

As a high school student Howard Gourwitz was so impressed by performances of the University of Michigan's marching band, he resolved to do whatever it took to get into the U of M, if only to play tenor saxophone in the band.

He couldn't have imagined that this decision would also put him on a path toward a significant leadership role for music at Michigan State University.

Gourwitz did attend U of M and played in the marching band. Through an accelerated graduation program, his band career was cut short by one year; a detail he never forgot. As he approached age 50 and was serving as the band's alumni president, he went to Kevin Sedatole, then director of the U of M marching band, to ask for an audition in order to complete his fourth year in the band.

"He was the only person to ever audition wearing a three-piece suit and a Versace tie, but he passed and became a role model for the entire band, as well as a friend to me," recalls Sedatole, who was named director of bands at MSU in 2006.

The friendship between the two prompted Gourwitz, a successful attorney, to take an active role in the life of the MSU College of Music. His involvement includes contributing to concert sponsorships and establishing

a commissioning process to secure pieces uniquely composed for college performances. He also was a charter member of the MSU College of Music National Leadership Council. Recently, he pledged and documented current and planned gifts to the college, totaling more than \$750,000.

"Howard has provided extraordinary gifts of leadership and counsel, time, resources, and friendship in support of faculty and students in the College of Music," says Jim Forger, dean of the College of Music. "He is a truly remarkable individual."

A significant part of Gourwitz's gift, \$500,000, will be received over a 10-year period from a testamentary Charitable Lead Annuity Trust at \$50,000 per year evenly split between the Wind Symphony and the Spartan Marching Band.

"I know firsthand that the power of music can make a tremendous difference in a young person's life," Gourwitz says. "I am happy to support the MSU College of Music in their world-class performances."

The remainder of his total gift commitment is a \$250,000 bequest through his personal trust. It will be divided among funding priorities near and dear to him including endowed scholarships in Jazz trumpet and saxophone, the Community Music School in Detroit, the

College of Music and Saxophone Studio, as well as the John T. Madden Leadership Scholarship in the Spartan Marching Band.

"He's one of the most generous and gracious people I know," says Sedatole of Gourwitz. "He is an absolute friend to me and the college. We are grateful to have him in the family."

And the Versace tie? It hangs in Sedatole's office.

Howard Gourwitz (left) with Kevin Sedatole



For more information on making a gift to the College of Music, contact Director of Development Rebecca Surian at surian@msu.edu, (517) 353-9872.



Trout legacy in food science lives on with scholarship

"The greatest thing a scholarship gives you is the ability to get involved in helping your department," says MSU senior Julia Brantsen about receiving a scholarship from the G. Malcolm Trout Fund and her involvement in the Department of Food Science and Human Nutrition.



Brantsen served as president of the Food Science Student Club in 2011; a demanding job since the 50-member group meets weekly, typically with invited industry representatives. Brantsen, who works in the lab of Associate Professor John Partridge, also completed two internships and took advantage of an intensive Study Abroad experience in international food law in Europe. She plans to pursue graduate school and hopes to land a position in product development or quality control.

"My experience in the department has been invaluable. I can't imagine being better prepared than I am," she says, "But I wouldn't have been able to do what I have without scholarship support."

The scholarship fund honors G. Malcolm Trout, a giant in Michigan State's history, known for his pioneering research on the homogenization of milk conducted during his nearly 50 years on the MSU faculty. MSU's Food Science Building was renamed the G. Malcolm Trout Food Science and Human Nutrition Building following Trout's death in 1990.

"Professor Trout is a legend," Brantsen says. "I was very excited to be chosen for this honor."

The G. Malcolm Trout Endowment, first created in 1982, provides scholarships to Michigan students in three departmental majors, Food Science, Dietetics and Nutritional Sciences; and a visiting scholar/lectureship. A Trout Council within the department is active in continuing to develop the fund, now valued at more than \$700,000, to carry on Trout's legacy and learning.

Brantsen plans on being a part of it. "I definitely plan on being active as an alumna," she says. "I put too much in to leave it all behind."

For information on making a gift to the G. Malcolm Trout Fund, contact Associate Director of Development Kate Powers at powers@msu.edu; (517) 355-9547.

Julia Brantsen, recipient of the G. Malcolm Trout Scholarship, examines cheese samples for quality control testing in the lab of Dr. John Partridge.

A Trout Council within the department is active in continuing to develop the fund, now valued at more than \$700,000, to carry on Trout's legacy and learning.

GRADUATE STUDENTS AT MSU ARE TACKLING THE WORLD'S MOST PRESSING ISSUES

Graduate students at MSU are not just earning their degrees, they are contributing mightily to the economic development of the state and the country. We must continue to invest in supporting the best and brightest.

Funding for graduate fellowships, a cornerstone of strong research programs, allows MSU to recruit the most capable students.

Did you know?

- Michigan State's nearly 10,000 graduate students come from all 50 states and 130 countries to study in 248 master's and doctoral programs, and three medical programs.
- Roughly half of all MSU's master's students borrow money to complete their education; the average amount borrowed is \$28,540 per student. About 90 percent of MSU's doctoral candidates have full fellowships or half-time graduate assistantships, yet one quarter also borrow money in order to complete their degrees, on average graduating with \$30,277 borrowed.

To learn more about making a gift for graduate fellowships, contact Jennifer Bertram, senior director of development for University Scholarships and Fellowships, at (517) 432-7330.

MICHIGAN STATE
UNIVERSITY

The Broad Art Museum
at MSU



Now You Know!

The work you do to advocate on behalf of Michigan State is critical for recruiting and retaining outstanding students and to continue to build our network of Spartans across the country and around the world. All alumni, donors and friends of MSU can point with pride to the many strengths of our university.

VALUE

Michigan State University's increasingly good value is reflected in Kiplinger's 2011 edition of *Best Values in Public Colleges*, which ranks MSU 39th among public universities for in-state students—a ranking that has improved steadily from 85th in 2007. Kiplinger bases its rankings entirely on measureable criteria such as student-faculty ratio, admission rate, graduation rate, cost and financial aid.

ACCESSIBLE

The Federal Pell Grant Program offers assistance to students with high financial need working toward their first bachelor's degree. About 23 percent of MSU students are Pell-eligible. MSU is one of only two Big Ten institutions to maintain its population of Pell-eligible students over the last decade, with an average of 7,300 Pell-eligible students, a higher total than the entire Ivy League combined. MSU's peer institutions average only 4,700 such students.

STUDENT SUPPORT

The financial aid MSU provided during the last four years amounted to \$122 million total, increasing by 30 percent in that period. The general fund accounted for \$93 million of that, and donor-funded endowments accounted for \$29 million. In all, nearly 40,000 MSU students receive financial aid.

Global Goods

MSU has led the nation in study abroad participation among public universities for seven years in a row. MSU is one of four public universities in the nation that rank in the top 10 for both study abroad and international student enrollment. Go to www.msu.edu/stories/study-abroad-2012/ to learn more.

Upcoming Events

Watch your mail and email for more information on upcoming events. Unless otherwise noted, events listed will take place in East Lansing.

President's Basketball Reception
February 12, 2013

Winter University
Phoenix, Arizona
February 17, 2013

Winter University
Naples, Florida
March 3, 2013

Kaleidoscope 2013
MSU Alumni Association
April 26, 2013

Grandparents University 2013
MSU Alumni Association
June 25-27, 2013

Developments

University Advancement
University Development
Spartan Way
535 Chestnut Road, Room 300
East Lansing, MI 48824

Non-Profit Org.
U.S. Postage
PAID
E. Lansing, MI
Permit #21

MSU pianist plays Carnegie Hall



MSU faculty pianist Minsoo Sohn performed at New York's Carnegie Hall in October, presenting a concert of Bach's Goldberg Variations as well as music by Webern and Brahms to rave reviews by *The New York Times*. Sohn was the winner of the prestigious 2006 Honens International Piano Competition in Calgary, Alberta. His work recently appeared on the Honens label with a Goldberg Variations *The New York Times* called a "poetic and radiant interpretation."



More than 150 MSU alumni and friends gathered for an afterglow reception following the Carnegie Hall concert.

