

# THE CAMPAIGN FOR MSU NSU PARTNERS

Summer 2007

### Steelcase and Frey Foundations Give \$2 Million for Medical School

he Steelcase Foundation and the Frey Foundation will contribute \$1 million each to the MSU College of Human Medicine to support construction of the Secchia Center, the future home of the MSU College of Human Medicine in Grand Rapids. Located in Grand Rapids, the Steelcase and Frey foundations each have a long and generous history of supporting both regional initiatives and MSU.

Grand Action, a nonprofit organization of 250 West Michigan civic and community leaders, serves as a critically important partner with MSU in development activities for the \$40 million campaign for the Secchia Center.

"The headquartering of the MSU College of Human Medicine in Grand Rapids and the dynamic synergy between Michigan State and its partners will greatly enhance medical care and economic development in the region and strengthen the role of Grand Rapids as an international leader in health care and biomedical research," said Steelcase Foundation Executive Director Susan Broman. "We are pleased to support this exciting project that will benefit our region."

"We believe in the mission and the value of this project to the Grand Rapids community specifically and to medical education in general," said Frey Foundation President Milt Rohwer. "The goals to create an efficient pipeline for bringing effective new therapies from bench to bedside and to become an economic growth engine by attracting top students and faculty to the region are attainable."

In 2008, MSU College of Human Medicine second-year students will begin studies in a leased facility in Grand Rapids. The college plans to enroll its inaugural class of 100 first-year students in Grand Rapids in 2010, when the new facility opens. The Secchia Center will include teaching laboratories, classrooms, offices and student areas. Once the program is at full capacity, enrollment in Grand Rapids will be approximately 350 students.

The Steelcase Foundation was established in 1951 to support charitable, artistic and life-enhancing programs. More than 50 years later,



Artist's preliminary rendering of the Secchia Center

the foundation continues the legacy of giving that was established by its founders. While community needs have increased dramatically and contributions each year total millions of dollars, the foundation's mission has remained constant.

The Steelcase Foundation enables a broad range of agencies and organizations to meet human needs, solve community problems, and enrich lives through the arts and education. Foundation grants are generally made to organizations, projects and programs in the areas of arts and culture, education,

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### Hewlett Foundation Funds Trade Project in Africa

r. John M. Staatz of the MSU Department of Agricultural Economics has been assisting the agricultural community in Mali since the 1980s. First, he worked with Malian colleagues to help Malian farmers and stakeholders benefit from liberalization of grain markets, as Mali shifted to a more market-oriented economy.

In the 1990s, with the support of USAID/Mali, he and his colleague Niama Nango Dembélé, visiting associate professor, were asked to advise the Mali government and main farmers' organization on how to restructure and decentralize the agricultural market information system in Mali. The result was a network that collects and broadcasts current information from different markets.



"Within three years, we went from a central headquarters to 25 regional stations broadcasting important news for the farmers, such as crop prices, transportation costs, and other factors that help the farmers figure out how to bargain based on the latest available information," Dr. Staatz said. In Mali about 70 percent of the population routinely listen to the market reports broadcast by Market Information Systems (MIS). The information has helped Malian farmers increase their annual income.

Now, Dr. Staatz and Dr. Dembélé are working to expand the effectiveness of MIS across national borders by linking the Malian system more effectively with MIS in neighboring countries. The expanded network is a pilot project, which they expect will show similar benefits in the neighboring countries and could gradually expand to include the 15 countries that comprise the Economic Community of West African States (ECOWAS).

"There is a need for more effective West Africa market information systems," Staatz said. "Mali trades extensively with its neighbors, particularly in Niger, Guinea and Burkina Faso. The farmers and the traders throughout the region need to be aware of the big picture that affects crossing borders with livestock, grains or other crops. The MIS network will provide answers to key questions, such as what are the government policies, who is reliable, who are the other traders with whom they can deal, what are the standards required by importers, and what are the import regulations."

Drs. Staatz and Dembélé are grateful to the William and Flora Hewlett Foundation for a recent grant of \$400,000 to assist in their efforts to establish a wider, international network and to promote stable and reliable regional trade practices within the West Africa market.

Dr. Staatz said that Michigan State University has been a presence in Mali and throughout the region for a long time and has established excellent networks, including many Malian MSU alumni, for helping the community. MSU's success has been due in large measure to the commitment of MSU's Malian collaborators and institutions. "We can help them educate lawmakers and advocate for more effective trade policies," he said.

The project team will also help with educating the stakeholders about options that can reduce the costs of regional trade, such as group action to reduce trade barriers. "Helping to establish the regional networks and helping everyone along the supply chain work effectively is one of the keys to establishing a strong regional economy," said Staatz. "That is our goal."

The William and Flora Hewlett Foundation has been making grants since 1967 to help solve social and environmental problems at home and around the world. The foundation concentrates its resources on activities in education, the environment, global development, performing arts, philanthropy and population, and makes grants to support disadvantaged communities in the San Francisco Bay Area.

### GE Gives MRI for Medical Care and Research in Malawi

his is a rare and extraordinary gift." Dr. Terrie Taylor was speaking about the donation by GE of a magnetic resonance imaging (MRI) scanner to Michigan State University for medical research and patient care in Malawi.

GE's donation has a cash value of more than \$1.3 million. Dr. Taylor indicated that its true value cannot be measured in dollars and cents. "It is difficult to predict the impact of GE's gift and what this MRI will mean in the effort to understand and find treatments for diseases that are devastating across the African continent and in other parts of the world."

Dr. Taylor is a university distinguished professor in MSU's College of Osteopathic Medicine. She has been working on an autopsy-based study of fatal cerebral malaria for the past ten years. This work has dispelled some prior widespread assumptions and improved the medical world's understanding of malaria, a disease that annually kills about two million African children. She is excited about the new opportunities to learn even more about the disease. The imaging technology will make it possible to examine children during life. Findings in those who survive can be compared to findings in those who die, and repeated imaging over the course of the illness will be invaluable in helping doctors determine if there are conditions or triggers that lead to death. Approximately 10 percent of survivors are neurologically damaged (blindness,

deafness, behavioral changes, cognitive disabilities, and possibly epilepsy later in life), and the MRI may help to identify the changes associated with that damage.

Dr. Sam Kampondeni, Malawi's only radiologist, has worked in his profession for nine years using CT



Dr. Sam Kampondeni, Malawi's only radiologist

scanners, ultrasound and conventional technologies. To prepare for the new MRI at Queen Elizabeth Central Hospital in Blantyre, Malawi, he traveled to East Lansing in 2007 to receive training in the equipment.

Technicians also trained by MSU will operate the MRI. "On around-the-clock shifts, our technicians will be able to provide MRI services for 18 patients every 24 hours," said Dr. Kampondeni. "I will interpret the readings and also, through a dedicated Internet satellite access, send the images directly

to East Lansing, where they will be interpreted by the MSU radiologists and help to advance the research of Dr. Taylor and others."

Dr. Kampondeni is grateful for the GE gift. He noted that GE has a large presence in South Africa and that there are MRIs in Zimbabwe and South Africa. "However, they are not accessible to the majority of people in the Malawi region because they cannot afford to fly to those countries," he said. "Now all will have access to this technology at their doorstep."

Dr. Kampondeni listed major benefits of this gift for the hospital: "It will improve our clinical care of patients. Before this, we lacked the eyes to see what we needed to see. As a government hospital, the service will be free to patients. As a teaching hospital, Queen Elizabeth Central will be able to improve the way we teach our doctors. The MRI will expand our research horizons. We will help Terrie Taylor in her work on cerebral malaria and assist with all other disease research."

Dr. Taylor said that at least 10 other scientists from Michigan State University currently conducting medical research in Malawi, Zambia, Mozambique and elsewhere in the region will benefit from the MRI in Blantyre as will other medical schools and humanitarian organizations working in the region.

The MSU College of Osteopathic Medicine is constructing a \$400,000 building for the MRI. A grand opening is planned for February 2008.

## Knight Foundation Challenge Grant for Environmental Journalism

he Knight Center for Environmental Journalism at Michigan State University has been issued a challenge grant from the John S. and James L. Knight Foundation to help build an \$800,000 endowment by the year 2010. For every three dollars raised toward the endowment, the Knight Foundation will award the center an additional dollar—up to \$200,000 in matching funds. Once complete, the endowment will be used to:

- Support scholarships for students and professional journalists.
- Increase training and education opportunities through the development of online courses.
- Conduct outreach and research efforts that will improve the quality of environmental journalism.

The environmental journalism program at MSU was launched in 1994 with a \$1,000,000 endowment grant from the John S. and James L. Knight Foundation. This grant created the nation's first endowed chair in environmental journalism and Jim Detjen, an award-winning science and environment reporter for the *Philadelphia Inquirer*, was hired to fill the chair in January 1995. Detjen is also the co-founder and past president of the Society of Environmental Journalists.

The Knight Center was created in 1998 with an additional endowment grant of \$500,000 from the Knight Foundation. Detjen directs the center, which offers numerous

classes and professional workshops for the study and practice of environmental journalism. The center's faculty conduct research and bring to MSU environmental experts and veteran journalists from around the world as guest lecturers.

In addition to academics, environmental journalism students gain practical experience by writing for *EJ Magazine*, the center's awardwinning publication, and working on an environmental television program,

which is broadcast on WKAR-TV. Students are also encouraged to join the Environmental Journalism Association, which provides opportunities to build professional experiences and network with reporters.

Gifts to the Knight Center for Environmental Journalism are tax deductible as provided by law. Additional information about the Center is available at http://ej.msu.edu/about.php.



Director of the Knight Center for Environmental Journalism Jim Detjen with Hannah Northey, a master's graduate of the program

### \$1 Million from Forest Akers Trust for Art Museum and Sports Field

wo entirely different MSU facilities recently attracted the attention of the Forest Akers Trust—the intramural sports field on the east side of campus (IM East Field) and the planned new art museum on Grand River Avenue. The Forest Akers Trust has donated \$500,000 for each project.

"We were happy to be able to support both," said Forest Akers Trustee Roger Wilkinson. "The intramural facilities are an important part of campus life. Not everyone makes the varsity squads, but thousands of students every year use those fields for organized competitions and for pick-up games."

The Forest Akers grant will be used to make drainage and lighting improvements at IM East Field, where students play soccer, football, sand volleyball, lacrosse, rugby, and other activities. Wet conditions, grading problems, and poor lighting severely restricted the usability of the field. With improved storm water runoff and better lighting, students will get greater use of the sports facilities. "Drainage and outdoor lighting aren't high-profile issues," said Wilkinson, "but we all remember how important it is to get outside and enjoy a good pick-up game as a healthy outlet from study and classes."

"We also wanted to help the art museum project," Wilkinson continued. "It is going to be an important part of this university. It will give visitors a wonderful place to view great photography, sculpture and paintings, but also, students and art scholars will have a secure place to study some of the valuable, yet fragile, works on paper that are in the university's collection."

The Eli and Edythe Broad Art Museum is currently in the design phase. The approximately 45,000 square foot structure will focus on modern and contemporary art, while continuing to showcase the university's extensive holdings from other styles and periods. At its location facing the City of East Lansing, the Broad Art Museum will be equally welcoming to visitors from the campus and from the town.

Forest Akers served on the MSU Board of Trustees from 1940 to 1958. In the early 1960s, he established the Forest Akers Trust Fund to support students of Michigan State University. Over the years, the trust has provided substantial support to projects with broad appeal to the MSU community. In 2001, the trust was inducted into the Joseph R. Williams Society in recognition of its more than \$5 million in contributions to MSU. Today's Forest Akers Trustees—Roger Wilkinson, Stephen Terry, Brian Breslin and Nancy E. Craig—continue the tradition of giving to MSU that Forest Akers initiated more than 40 years ago.

Steelcase and Frey Foundations continued from page 1

health, human services, environment, and community and economic development. Special consideration is given to grant requests involving people who are disadvantaged, disabled, young or elderly.

The Steelcase Foundation provides grants to organizations in the following manufacturing communities: Grand Rapids, Mich.; City of Industry, Calif.; Markham, Ontario; and Athens, Ala. More than 100 grants were awarded during the last fiscal year. The foundation also provides matching gifts to educational, arts and culture, and environmental programs for Steelcase employees, retirees and directors.

The Frey Foundation, based in Grand Rapids, is one of Michigan's largest family foundations. Grants are provided primarily to nonprofit organizations in Western Michigan for projects to enhance children's development, protect natural resources, promote the arts, and expand philanthropic and civic action.

The Frey Foundation was established in 1974 and permanently endowed in 1988 from the estate of the late Edward J. and Frances T. Frey. Mr. Frey was longtime chief executive officer of Union Bank (now Chase) and founded Foremost Insurance Co. in Grand Rapids. It was the next generation, David G. Frey, Edward J. Frey Jr., John M. Frey and Mary Caroline (Twink) Frey, that developed the family foundation that operates today.

### Kellogg Foundation Sponsors Health Policy Forum

\$60,000 grant from the W.K. Kellogg Foundation will help the MSU colleges of Human Medicine, Nursing, and Osteopathic Medicine, and other health organizations in the state in their efforts to improve the health-focused policymaking process in Michigan through a series of high-level forums for decisionmakers.

The Michigan Health Policy Forum (MHPF) originated in 1986 when policy stakeholders from state government (legislative and executive), community health organizations, and health professions colleges agreed to meet regarding nonpartisan, timely health policy information. Since then, with MSU as the convener and administrator, the MHPF has offered over 40 sessions led by expert speakers on relevant health policy topics.

The most recent forum, in May 2007, featured speakers from Brandeis University, the Cleveland Clinic, and the Michigan Health Council. Health professionals and decision-makers used the opportunity to review, discuss and evaluate ideas and concerns on topics relating to globalization in the health care professions.

Denise Holmes, director of the Institute for Health Care Studies at MSU, noted that there are often difficult topics that need to be considered objectively. "The structural location within Michigan State University contributes to having the forum accepted as a neutral organization with integrity and

impartiality," she said. "We see our role as that of an honest broker encouraging and facilitating open dialogue and exchange of ideas."

In addition to the Kellogg
Foundation and the three MSU
health professions colleges, the
MHPF is sponsored by the
Michigan Department of Community Health, Michigan Department of Human Services, Graduate
Medical Education, Inc., Health
Management Associates, Michigan
Association of Health Plans,
Michigan Association for Local
Public Health Plans, Michigan
Health & Hospital Association,
Michigan Health Council, Michigan

impact, the Foundation targets its grants toward specific areas. These include: health; food systems and rural development; youth and education; and philanthropy and volunteerism. Within these areas, attention is given to exploring learning opportunities in leadership; information and communication technology; capitalizing on diversity; and social and economic community development.

At the May 2007 forum, health professionals and decision-makers used the opportunity to review, discuss and evaluate ideas and concerns on topics relating to globalization in the health care professions.

Osteopathic Association, Michigan Primary Care Association, Michigan Public Health Institute, Michigan State Medical Society, and Public Sector Consultants.

The W.K. Kellogg Foundation was established in 1930 "to help people help themselves through the practical application of knowledge and resources to improve their quality of life and that of future generations." To achieve the greatest

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## Interactive Edge Shares Software & Expertise With Students

nteractive Edge has partnered with Michigan State University to provide software (valued at more than \$750,000), data and expertise to students majoring in Retailing and Food Industry Management. Interactive Edge will present relevant topics to students in a classroom setting and provide students with its flagship software, XP3 Presentation Builder and XP3 Data Tools.

"Today's job market is competitive, and to give students an edge, it's imperative to supplement book learning with hands-on experience and exposure to industry experts. At Michigan State University, we are aggressively working to provide this edge to our students by partnering with industry leaders," said Dr. Geoffrey Pofahl, MSU assistant professor. "Interactive Edge is on the forefront of technology in the consumer goods retailing and manufacturing arena. The fact that their software tools are designed for business users with varying degrees of technical knowledge makes this organization a great fit for the university environment."

"XP3 Presentation Builder and XP3 Data Tools give business users the ability to quickly and easily transform data into insight at the point of impact—in front of a buyer or other audience, directly in Microsoft Office. I think tools like ours are a great way to get students thinking about the real business goals of applying information in a persuasive way, without getting bogged down doing the grunt work of massaging data and working

through complicated information systems," said Brian Yarnell, director of product management at Interactive Edge. "We feel that Michigan State University is helping to drive the consumer goods retailing/manufacturing industry forward by providing its students with the knowledge, skills and abilities to become the leaders of tomorrow. We're proud to be part of that."

Interactive Edge LLC develops and markets data solutions designed to put the right information in the right hands at the right time. The company's flagship solution, the award-winning XP3® Suite, combines a powerful data analysis

engine with flexible end-user tools to summarize and illustrate useful, compelling information on demand; and has proven itself highly effective as a point-of-impact solution for distributed sales and management teams. Interactive Edge is a Microsoft® Certified Partner and a SAP Certified Integration Partner. The company is the recipient of multiple Consumer Goods Technology awards, including "Best in Class for Sales Force Automation & Analytics" and "#1 in Customer Experience," for two consecutive years. Further information about the company and XP3 Suite is available at www. interactiveedge.com.



Brian Yarnell, director of product management at Interactive Edge, addressing a class during a March 2007 visit to campus

#### MSU AND THE BIOECONOMY

ioeconomy describes a future in which we rely increasingly on renewable resources to meet society's needs for energy, chemicals and raw materials. Instead of an economy dependent on the planet's limited supply of nonrenewable resources such as petroleum and coal, biomass (plant material and municipal and livestock waste) will be converted into electricity, fuels, plastics and the basic components of chemical processes. Michigan State University is committed to helping our state become a major player in the new bioeconomy.

MSU's Office of Biobased Technologies (OBT) was established in 2006 to identify, encourage and support research programs that will position Michigan State University as a world leader in the development of the bioeconomy. In just one year, OBT Director Steve Pueppke and OBT Associate Director Bruce Dale are starting to see the results of their work.

In June 2007, the U.S. Department of Energy (DOE) announced that MSU is a significant partner in one of three new DOE bioenergy research centers, funded by the largest federal grant exclusively for research endeavors in MSU's history. The OBT was instrumental in helping secure the grant. MSU will partner with the University of Wisconsin-Madison in establishing the DOE Great Lakes Bioenergy Research Center (GLBRC). The center, based in Madison, will be funded with \$125 million over five years. MSU will use approximately \$50 million for basic science research aimed at solving some of the most complex problems in converting natural materials to energy. Ken Keegstra, MSU university distinguished professor of plant biology and of biochemistry and molecular biology, will be the executive director of the center.

Researchers at MSU have been conducting bioeconomy research for many years. Now, the OBT offers



Dr. Steve Pueppke

the campus community, state officials and private businesses a central location and point of focus for information and expertise.

"The OBT allows us to package all of the univesity's talents and technology together," Pueppke said. "Private companies and citizens need one point of contact at MSU to meet all their bioeconomy needs. The OBT is that point."

Michigan has every component necessary to succeed and to lead in the bioeconomy:

- The commitment of the state government
- Grant programs and start-up capital (such as the 21st Century Jobs Fund, administered by the Michigan Strategic Economic Investment and Commercialization Board, which recently awarded MSU \$13.1 million for 11 research projects)
- A strong community of leading bioeconomy research organizations
  - Michigan State University
  - MBI International
  - NextEnergy
- Biomass sources including diversified agriculture and abundant forestry resources
- Available water resources
- Industrial infrastructure
- Proximity to major markets

"Above all else, a thriving economic future requires the creation of new, knowledge-based industries," said MSU President Lou Anna K. Simon. "Because of our intellectual capital and our record of entrepreneurial success, Michigan State University is singularly positioned to help develop those industries and shape that future. I expect the OBT will play a pivotal role in this critical effort. The OBT and our preeminent scientists are dedicated to addressing problems and opportunities of today, but, more importantly, of the future."

### Examples of MSU Research & Development in Biobased Technologies

- MSU is partnering with the University of Wisconsin-Madison to establish the Department of Energy (DOE) Great Lakes Bioenergy Research Center, one of three new DOE bioenergy research centers. The center, based in Madison, will be funded with \$125 million over five years. MSU will use approximately \$50 million for basic science research aimed at solving some of the most complex problems in converting natural materials to energy. MSU Distinguished Professor Ken Keegstra (Plant Biology and Biochemistry and Molecular Biology), is the executive director of the center.
- MSU Distinguished Professor
  Kris Berglund (Forestry and
  Chemical Engineering and
  Materials Science) provides
  the research that is powering
  Working Bugs, a Webberville
  company that creates and
  refines microbes that can be
  used in chemical processes such
  as fermentation, catalysis and
  other reactions that are used to
  produce chemicals, foods and
  fuels.
- MSU has partnered with Wayne County and Diversified Natural Products (DNP) of Scottville, MI to develop a biotechnology park to produce succinic acid and ethanol. Succinic acid is a petrochemical substitute with a wide range of uses including biodegradable solvents, deicers

- for airport runways, and biodegradable polymers. Fifteen of DNP's patents resulted from Dr. Kris Berglund's research.
- Dr. Mariam Sticklen (Crop and Soil Sciences) is using genetic engineering to increase plant cellulose in order to make it more economically feasible to generate biofuels and related bioproducts from renewable crops.
- Dr. Christoph Benning
  (Biochemistry and Molecular
  Biology) has isolated the gene
  in Arabidopsis plants (a relative
  of canola) that controls lipid
  production in cells; experiments
  have achieved oil yields 20 times
  what can be obtained from
  unmodified plants.
- Dr. Dennis Miller (Chemical Engineering and Materials Science) is leading research on economical ways to produce ethyl lactate as a byproduct of ethanol. Ethyl lactate is a high-performance, nontoxic, biodegradable solvent.
- MSU researchers are exploring options for converting glycerin to chemical products that can be used to produce nontoxic antifreeze or fuel additives.
- Dr. Ramani Narayan (Chemical Engineering and Materials Science) has produced ecofriendly, biodegradable polymers made from corn starch that can be used in lieu of petroleumbased foam packaging materials.

- Dr. Laurent Matuana (Forestry) is investigating the use of hardwood species and sawdust in the manufacture of woodplastic composites and foams.
- Dr. Donatien-Pascale Kamden (Forestry) is researching ways to recycle preservative-treated wood for new products.
- Dr. Kurt Thelen (Crop and Soil Sciences) is growing crops on abandoned industrial brownfields for use in ethanol or biodiesel production and to investigate whether the crops are effective in cleaning up contaminated soils.
- Dr. Lawrence Drzal and others in Chemical Engineering and Materials Science are developing biofibers for use in the auto industry and in other industrial sectors. Currently, Europe requires that 80% of automobiles be recyclable. Biofiber-based products used in auto manufacturing include seat backs, door panels, trunk lining, dashboards, insulation, and door armrests.
- Using biobased materials from crop residue in place of petroleum-based products in pharmaceuticals is another area where MSU research is focused. AFID Therapeutics of Lansing uses licensed discoveries made by Dr. Rawle Hollingsworth (Chemistry and Biochemistry and Molecular Biology).

### AT&T Sponsors MSU Awards Program

ichigan State University Libraries, Computing and Technology held its annual awards program in April 2007, generously funded by AT&T. The MSU AT&T Awards for Instructional Technology recognizes and encourages best practices in the use of technology to enhance teach-

ing and learning. Cash awards of \$1,500 were given for the best fully online course and the best blended and enhanced MSU course. Blended courses are in-person courses that effectively use online tools to enhance teaching and learning. First prize for online courses was awarded to Lisa Lindsay, visiting assistant professor

in the College of Communication Arts and Sciences. The best blended course award was won by Dr. George M. Garrity, professor of Microbiology and Molecular Genetics. Additional information about the awards program and current and past winners is available at http://attawards.msu.edu.



Pattie McNeil (left) receives an honorable mention award for her "Blended" class in Food Safety and Professional Development. Presenting the award are David Gift, vice provost, Libraries, Computing & Technology; and Joan Predko, director, Virtual University Design & Technology. Representing AT&T is Vice President of Regulatory Affairs Robin Gleason (right).

### Bradley and Earhart Foundations Give to Symposium

he Symposium on Science, Reason, and Modern Democracy has received grants of \$30,000 and \$50,000, respectively, from the Lynde and Harry Bradley Foundation and the Earhart Foundation. Both gifts have been designated to provide operational support for the symposium.

Founded in 1989 in the Department of Political Science at Michigan State University, the symposium is a center for research and debate on the theory and practice of modern democracy. It sponsors lectures, conferences, publication, and teaching, as well as graduate, post-doctoral and senior fellowships.

To date, the symposium has sponsored almost two hundred lectures at Michigan State University and more than a dozen international conferences in such venues as Prague, Budapest, Lisbon, and

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Munich. Participants—drawn from among the world's most prominent and accomplished academics, journalists, policy analysts, and novelists—deliver original essays on an annual theme. In the spring term of 2007, for instance, the symposium sponsored a conference on "The Supreme Court and the Idea of

Constitutionalism," which corresponded with increased public attention to the high court following the death of Chief Justice Rehnquist, the retirement of Justice O'Connor and the Senate debates over confirmation of their successors, Chief Justice Roberts and Justice Alito.

In 2004, the symposium was awarded a challenge grant from the National Endowment for the Humanities (NEH) for the purpose of creating a permanent endowment. The symposium was one of only four institutions to receive the "We the People" award in 2004, the first year the award was granted by the NEH. It is given sparingly to recognize model projects that advance the study and teaching of American history and culture.

The Lynde and Harry Bradley Foundation is a private, independent grantmaking organization based in Milwaukee. Its grants support research and educational projects, programs, and other activities that effectively further the Bradley brothers' philanthropic intent and honor their legacy.

Harry B. Earhart began his foundation in 1929 using profits from his White Star Oil Company. Based in Ann Arbor, Michigan, the Earhart Foundation provides fellowships to young scholars, usually graduate students or junior faculty, who are committed to the principles of a free society and who show the potential for high-quality work in political philosophy, economics, and other disciplines in the humanities and social sciences.

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#### CORPORATIONS/CORPORATE FOUNDATIONS

Amount Raised (FY 2006-2007)

\$22,989,427

Significant cash and in-kind gifts received include the following:

Donor	College/Department	Amount
3M Foundation	Engineering/Student Affairs & Services	100,000
Accident Fund Company	Business/Intercollegiate Athletics/MSU Museum/ Miscellaneous/Osteopathic Medicine/Social Science/	70,160
	Student Affairs & Services/Wharton Center	
Alcoa, Inc.	Business/Social Science	35,750
American Physicians Assurance Corporation	Intercollegiate Athletics/Osteopathic Medicine/Wharton Center	49,650
Ameriental Group, LLC	Intercollegiate Athletics	31,850
APEX Spring & Stamping Corporation	Intercollegiate Athletics	28,000
Auto-Owners Insurance Company	Broadcasting Services/Engineering/Human Medicine/ Intercollegiate Athletics/Law/ Wharton Center	36,968
Bio-Soil Solutions, LLC	Natural Science	35,000
Bio-Solutions Manufacturing, Inc.	Natural Science	25,000
Bioplastics & Polymers, LLC	Engineering	60,000
Blue Cross Blue Shield of Michigan	Broadcasting Services/Intercollegiate Athletics/Nursing/ Osteopathic Medicine/Social Science/Student Affairs & Service	
Blue Cross Blue Shield of Michigan Foundation	Human Medicine/Intercollegiate Athletics	122,099
Boeing Company	Education/Engineering/Business	1,761,000
Brenan Hospitality Management Group	Intercollegiate Athletics/Miscellaneous	20,000
Century Specialties, Inc.	Campus Planning & Administration/Intercollegiate Athletics	55,694
Chevron Corporation	Natural Science/Social Science	25,000
The Christman Company	Agriculture & Natural Resources/Engineering/ Intercollegiate Athletics/Wharton Center	31,540
Coles Quality Foods, Inc.	Intercollegiate Athletics	30,000
Consumers Energy	Agriculture & Natural Resources	32,876
Craig Murray Productions LLC	Communication Arts & Sciences/General University/ Intercollegiate Athletics	64,781
DaimlerChrysler Corporation Fund	Business/Engineering/Social Science	205,500
Delta Dental of Michigan	Broadcasting Services/Intercollegiate Athletics/Social Science/ Wharton Center	83,780
Demmer Corporation	Engineering	42,550
Dow Chemical Company	Business/Engineering/Natural Science/Social Science/ Veterinary Medicine	122,750
Dow Chemical Company Foundation	Business/Engineering/Natural Science/Social Science	29,964
Dow Corning Foundation	Natural Science	66,600
DTE Energy	Agriculture & Natural Resources/Social Science	21,561
DTN Management Company	Agriculture & Natural Resources/Intercollegiate Athletics	24,710
E.I. DuPont De Nemours & Company	Agriculture & Natural Resources/Natural Science	33,050
Erc, Inc.	Natural Science	50,000
Farm Bureau Life Insurance Company	Agriculture & Natural Resources/Communication Arts & Sciences Wharton Center	/ 71,690
Ford Motor Company	Business/Engineering/Intercollegiate Athletics	250,349
Ford Motor Company Fund	Business/Engineering/Honors College/Natural Science/ Social Science/Student Affairs & Services	160,000
Forest Health Services, LLC	Intercollegiate Athletics	135,600
Foster, Swift, Collins & Smith PC	Agriculture & Natural Resources/Broadcasting Services/ Human Medicine/Intercollegiate Athletics/ Social Science/Wharton Center	81,644
GE Foundation	Engineering	75,000
General Motors Foundation	Business/Engineering/Law/Social Science	308,000
Green Meadow Farms, Inc.	Agriculture & Natural Resources	25,685
GreenStone Farm Credit Services	Agriculture & Natural Resources/Veterinary Medicine	90,446
Guidant Foundation	Business/Osteopathic Medicine	150,000
Harrison Roadhouse	Broadcasting Services/General University/Intercollegiate Athletics/University Scholarships/Wharton Center	36,400
Henry Mast Greenhouses, Inc.	Agriculture & Natural Resources/Intercollegiate Athletics	30,500
Honeywell Hometown Solutions	Business/Social Science	30,000
Ingham Regional Medical Center	Human Medicine/Nursing/Miscellaneous/	116,010
	Osteopathic Medicine	,

## NURIA THE GIFT REPORT

Interactive Edge	Agriculture & Natural Resources/Communication Arts	757,500
Jackson National Life Insurance	& Sciences Broadcasting Services/Intercollegiate Athletics/	27,457
Kellogg Company	MSU Museum/Music/Social Science/Wharton Center Agriculture & Natural Resources/Engineering/ Intercollegiate Athletics	408,820
Kraft Foods, Inc.	Agriculture & Natural Resources	20,000
Land O'Lakes Purina Feed, LLC	Agriculture & Natural Resources/Veterinary Medicine	101,753
LaSalle Bank	Arts & Letters	50,000
Lear Corporation	Engineering/Law	22,428
Logicbox, Inc.	Engineering Eaw	20,000
Lumidigm, Inc.	Engineering	35,000
Masco Corporation	Business/Social Science	59,390
McKay Properties, Inc.	Intercollegiate Athletics	80,000
Michigan Millers Mutual Insurance Company	Intercollegiate Athletics/Wharton Center	97,820
Microsoft Corporation	Communication Arts & Sciences/Engineering/Social Science/Student Affairs & Services	75,500
Mid Michigan MRI, Inc.	Miscellaneous/Osteopathic Medicine/Wharton Center/ Veterinary Medicine	23,000
Motor City Bowl	Broadcasting Services/Intercollegiate Athletics	54,980
National Turfgrass Federation, Inc.	Agriculture & Natural Resources	23,000
Noble International, LTD	General University/Intercollegiate Athletics	3,794,775
Oakland Veterinary Referral Services	Veterinary Medicine	28,021
Olympia Entertainment	Intercollegiate Athletics	40,000
Paragon Casino Resort	Agriculture & Natural Resources	50,000
Pfizer, Inc.	Agriculture & Natural Resources/Osteopathic Medicine/Veterinary Medicine	197,720
Pfizer Foundation	Agriculture & Natural Řesources/General University/ Veterinary Medicine	31,500
Powis Corporation	Agriculture & Natural Resources	40,220
PPG Industries, Inc.	Engineering/General University	56,050
PricewaterhouseCoopers, LLP	Business	55,000
Pulte Corporation	Agriculture & Natural Resources	275,390
RJ Reynolds Tobacco Company	Osteopathic Medicine	200,000
Replidyne, Inc.	Natural Science	32,500
Richmond Brothers Management Specialists, LLC	Intercollegiate Athletics/Wharton Center	29,600
Rockford Construction	Intercollegiate Athletics	52,000
Rossman Group	Broadcasting Services/Osteopathic Medicine/ Social Science	28,490
R S Engineering, LLC	Intercollegiate Athletics	23,000
Shell Oil Company	Business/Engineering/Miscellaneous/Natural Science/ Social Science/ Student Affairs & Services	198,500
Siemens Corporate Research	Engineering	30,000
Signa Chemistry, LLC	Natural Science	65,000
Southern Cattle Company	Agriculture & Natural Resources	42,000
Sparrow Health System	Intercollegiate Athletics/Osteopathic Medicine/ Student Affairs & Services	26,132
Spartan Motors, Inc.	Intercollegiate Athletics	22,296
Steelcase, Inc.	Engineering/General University/Natural Science	36,500
Steelcase Foundation	Human Medicine	200,000
Student Book Store, Inc.	Arts & Letters/Broadcasting Services/Intercollegiate Athletics/MSU Museum /Natural Science/Student Affairs & Services	76,509
Sun Wah Education Foundation	Education	250,000
Sutton Advisors, PLC	Arts & Letters/Intercollegiate Athletics	50,250
Syngenta Crop Protection	Agriculture & Natural Resources/Libraries, Computing & Technology	68,162
Target Corporation	Business/Social Science	28,600
TEVA Neuroscience, Inc.	Osteopathic Medicine	88,000
TIAA CREF	Libraries, Computing & Technology/Wharton Center	20,000
Universal Companies, Inc.	Human Medicine/Intercollegiate Athletics	42,129
Union Pacific Foundation	Business/Engineering/Student Affairs & Services	58,000
Universal Forest Products, Inc.	Human Medicine/Intercollegiate Athletics	32,000
West Marine Products, Inc.	Agriculture & Natural Resources	105,700
Woodruff Coal Company	Intercollegiate Athletics/Natural Science	28,347
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#### PRIVATE FOUNDATIONS/ASSOCIATIONS/GROUPS

Amount Raised (FY 2006-2007)

\$34,626,650

Significant cash and in-kind gifts received include the following:

Donor	College/Department	Amount
Talbert & Leota Abrams Foundation	Intercollegiate Athletics/Natural Science	21,000
Academy for Educational Development	General University	1,250,000
AGA Foundation	Agriculture & Natural Resources	50,000
AGC Education and Research Foundation	Agriculture & Natural Resources	25,000
AKC Canine Health Foundation	Veterinary Medicine	56,152
Forest H. Akers Trust Fund	International Studies & Programs	397,933
American Floral Endowment	Agriculture & Natural Resources	65,820
American Meat Institute Foundation	Agriculture & Natural Resources	48,733
Americana Foundation, Inc.	Agriculture & Natural Resources	52,861
American Quarter Horse Association	Veterinary Medicine	20,558
Associated Students MSU	University Scholarships	31,000
Lynde & Harry Bradley Foundation	Social Science	25,000
Broad Foundation	Arts & Letters/Business/Education/Music	80,686
Burroughs Wellcome Fund	Natural Science	130,000
Canadian Consulate General	Arts & Letters/International Studies & Programs/ Law/MSU Museum	20,658
Canadian Golf Superintendents	Libraries, Computing & Technology	25,000
Carnegie Corporation of New York	Education	183,000
Coleman Foundation	Law	97,744
Corn Marketing Program of Michigan	Agriculture & Natural Resources	61,799
Council of Michigan Foundations	General University/Lifelong Education	52,869
Crohn's & Colitis Foundation	Veterinary Medicine	28,717
Cystic Fibrosis Foundation	Agriculture & Natural Resources/Human Medicine	44,003
Dart Foundation	Arts & Letters/Broadcasting Services/Music/ Natural Science	90,838
DeRoy Testamentary Foundation	Business	`50,000
Herbert H. & Grace A. Dow Foundation	Social Science	25,000
Downtown Coaches Club	Intercollegiate Athletics/Music	29,082
Camille & Henry Dreyfus Foundation	Natural Science	20,000
Earhart Foundation	Social Science	70,000
ECI Users Group, Inc.	Business	20,000
Foundation for Recreational Boating	Agriculture & Natural Resources	45,261
Fratcher Foundation	Business/Veterinary Medicine	60,000
Freeman Foundation	International Studies & Programs	37,400
The Rollin M. Gerstacker Foundation	Communication Arts & Sciences/Natural Science	666,000
Hal & Jean Glassen Memorial Foundation	Agriculture & Natural Resources/Veterinary Medicine	105,000
William T. Grant Foundation	Social Science	25,000
Grayson Jockey Club Research Foundation, Inc.	Veterinary Medicine	123,268
Gustafson/Murphy Family Trust	Agriculture & Natural Resources	390,000
William & Flora Hewlett Foundation	Agriculture & Natural Resources/Education	430,000
William & Sarah E. Hinman Endowment Fund	Graduate School/University Scholarships	41,900
Institute for Supply Management	Business	22,500
Institute of Electrical & Electronics Engineers, Inc.	Engineering	20,000
International Corrugated Packaging Foundation	Agriculture & Natural Resources	35,412
Irwin Foundation	Veterinary Medicine	50,000
Robert Wood Johnson Foundation	Human Medicine	123,619
Juvenile Diabetes Research Foundation International	Natural Science	125,000
W. K. Kellogg Foundation	Agriculture & Natural Resources/Communication Arts & Sciences/Education/Natural Science/Nursing/	4,843,196
Susan G. Komen Breast Cancer Foundation	Social Science/Veterinary Medicine Human Medicine	147 254
Leelanau County 4-H Youth Association	Agriculture & Natural Resources	167,356
	_0	40,000
Lumina Foundation for Education	Education	30,000
MBG Marketing	Agriculture & Natural Resources	69,686
MBI International	Engineering	29,452
James S. McDonnell Foundation	Natural Science	107,273
Metropolitan Process Service	Communication Arts & Sciences	20,000 170,957
Michigan 4-H Foundation	Agriculture & Natural Resources	

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Michigan Apple Research Committee	Agriculture & Natural Resources	153,171
Michigan Education Association	Education/Social Science	25,256
Michigan Horse Council, Inc.	Agriculture & Natural Resources/Veterinary Medicine	54,824
Michigan Milk Producers Association	Agriculture & Natural Resources/Veterinary Medicine	53,850
Michigan Potato & Carrot Industry Commission	Agriculture & Natural Resources	62,691
Michigan Soybean Promotion Committee	Agriculture & Natural Resources	236,726
Michigan State Bar Foundation	Education/Law	23,273
Michigan State Chapter of the National Wildlife Turkey Federation	Agriculture & Natural Resources	32,000
Michigan State Horticultural Society	Agriculture & Natural Resources	54,798
Michigan Turfgrass Foundation	Agriculture & Natural Resources/Intercollegiate Athletics	148,140
Michigan Vegetable Council, Inc.	Agriculture & Natural Resources	20,000
Michigan Veterinary Specialists	Veterinary Medicine	27,951
MSU Alumni Club of Mid-Michigan	Intercollegiate Athletics/Miscellaneous/University Scholarships	25,716
MSU Alumni Club of West Michigan	Campus Planning & Administration/Human Medicine/	36,480
Tribe Thammi Glab of Wood Fileingan	Intercollegiate Athletics/Social Science/University Scholarships	00,.00
MSU COM Student Osteopathic Medical Association		22,500
MSU Federal Credit Union	Agriculture & Natural Resources/Arts & Letters/	684,913
17100 Teachar Cream Cinon	Broadcasting Services/General University/Human	001,713
	Medicine/Intercollegiate Athletics/International	
	Studies & Programs/MSU Museum/Miscellaneous/	
	Music/Nursing/Osteopathic Medicine/Social Science/	
	Student Affairs & Services/University Scholarships/	
	Wharton Center	
MSU Orange County Alumni Club	University Scholarships	35,165
Charles Stewart Mott Foundation		50,000
	General University/Miscellaneous	
National Blood Foundation	Human Medicine	64,826
National Grape Co-op Association, Inc.	Agriculture & Natural Resources	79,723
National Social Norms Resource Center	Miscellaneous	49,450
New Detroit, Inc.	Lifelong Education	20,000
Joe D. Pentecost Foundation	Intercollegiate Athletics	43,000
Pickle Packers International, Inc.	Agriculture & Natural Resources	38,267
Rebounders Club	Intercollegiate Athletics	69,169
Research Institute of Industrial Science & Technology	Engineering	30,000
Sinai Medical Staff Foundation	Human Medicine/Osteopathic Medicine	25,000
Alfred P. Sloan Foundation	Natural Science/Social Science	271,000
The Spencer Foundation	Education	20,000
Charles J. Strosacker Foundation	Natural Science	100,000
Sugarbeet Advancement	Agriculture & Natural Resources	64,000
Mildred Swanson Foundation	University Scholarships	32,500
John Templeton Foundation	Natural Science	192,596
Templeton Advanced Research	Osteopathic Medicine	171,557
W.B. & Candace Thoman Foundation	Honors College	22,000
United Cerebral Palsy Research	Human Medicine	25,000
United States – Japan Foundation	International Studies & Programs	51,106
Washington State Tree Fruit Research Commission	Agriculture & Natural Resources	78,409
Weaver Moschetti Family Foundation	Agriculture & Natural Resources	20,000
Matilda R. Wilson Fund	Veterinary Medicine	500,000

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### MICHIGAN STATE

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### Darbart Foundation

SU President Lou
Anna K. Simon (center)
presents a Kedzie
Society memento to Dart
Foundation Executive Director
James Lammers and Grants
Manager Claudia Deschaine.

In January, President Simon hosted a special luncheon to honor the Dart Foundation for its contributions of more than \$1 million to MSU programs. President Simon was joined in thanking the Mason, Michigan based foundation for its many gifts through the years by the deans of colleges and directors of programs that have benefited, including the Kresge Art Museum, the MSU Museum, WKAR Broadcasting, and the colleges of Engineering, Communication Arts and Sciences, and Natural Science.

