

THE CAMPAIGN FOR MSU

MSU PARTNERS

SPRING 2005

MATILDA R. WILSON PEGASUS CRITICAL CARE CENTER

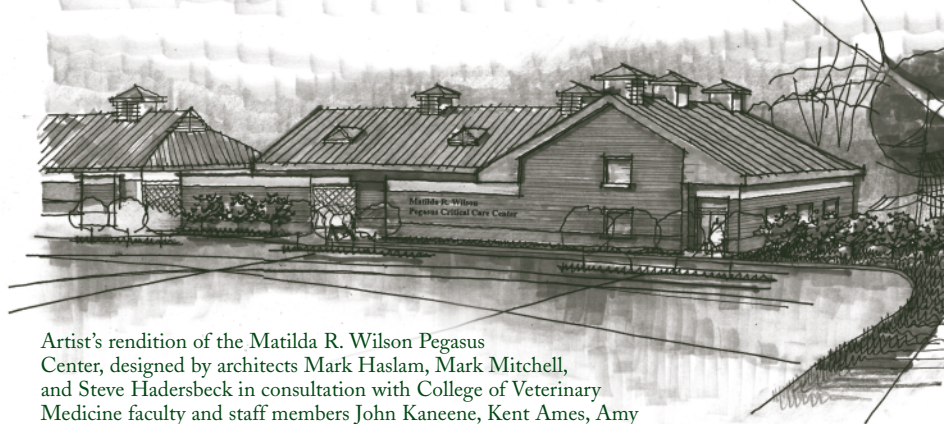
Croundbreaking ceremonies were held January 13, 2005 for the Matilda R. Wilson Pegasus Critical Care Center, where the MSU College of Veterinary Medicine will provide critical care to horses and other large animals with infectious diseases, as well as expand teaching and research opportunities for faculty and students.

“Newly emerging infectious diseases are a major threat to horses

and farm animals, as well as humans,” said Lonnie King, dean of the College of Veterinary Medicine. “Neonatal foals are particularly susceptible to these diseases.”

Once completed, the new 9,000-square-foot center will be home to a number of special features, including a ventilation system that will prevent the spread of infectious diseases; modern manure disposal facilities; 10 individual isolation stalls; and on-site clinical pathology laboratories.

continued on page 2



Artist's rendition of the Matilda R. Wilson Pegasus Center, designed by architects Mark Haslam, Mark Mitchell, and Steve Hadersbeck in consultation with College of Veterinary Medicine faculty and staff members John Kancene, Kent Ames, Amy Janz-Stewart, Elizabeth Carr, Hal Schott, Susan Holcombe and Pat LeBlanc.


THE CAMPAIGN FOR MSU



CAMPAIGN GOAL: \$1.2 BILLION
STATUS TO GOAL: \$953 MILLION

As of April 9, 2005

\$2.2 Million Grant for Environmental Journalism at MSU

The Michigan State University School of Journalism has been awarded \$2.2 million by the John S. and James L. Knight Foundation to expand education, training and research in MSU's Knight Center for Environmental Journalism.

The largest grant in the 90-year history of the MSU journalism school

will enable the center to significantly expand its programs. MSU has pledged the equivalent of another \$2 million to support the Knight Center's programs, bringing the value of this grant to more than \$4 million for the journalism school.

The funds will make it possible to set up a national "boot camp" for environmental journalists, expand

continued on page 2

\$2.2 Million Grant continued from page 1

international activities, develop online courses for reporters around the globe and create a specialization in environmental journalism in the master's degree program.

"Our center will be able to dramatically increase its outreach and training efforts to journalists around the world," said Jim Detjen, director of the Knight Center.

"The story of our environment may well be the most important story of the coming century," said Eric Newton, director of Journalism Initiatives at the Knight Foundation. "Jim Detjen and the Knight Center will help thousands of journalists at home and abroad better tell that story."

MSU officials have pledged to make permanent the position of assistant director of the Knight Center, currently held by Dave Poulson, an award-winning environmental journalist for Booth Newspapers. The university also will hire an adjunct instructor to teach a course in environmental journalism for broadcasting students, provide for additional technology, and make space available for the expanded Knight Center programs.

The Knight Foundation has pledged nearly \$4 million to date for MSU's environmental journalism program. The first award—a \$1 million grant in 1992—established the Knight Chair in Journalism, held by Detjen. The founding president of the Society of Environmental Journalists and an award-winning reporter for *The Philadelphia Inquirer*, Detjen was hired after a nationwide search.

The latest Knight grant consists of \$2 million for expanded programs and a \$200,000 "challenge grant" to help the Knight Center build an endowment for its activities. To qualify for the additional endowment money, the Knight Center will have to raise \$600,000 in contributions by 2011.

Using the Knight grant, the MSU School of Journalism will, among other things:

- Create an environmental journalism specialization in the master's degree program.
- Set up an institute offering week-long training for environmental journalists.
- Organize international workshops for environmental reporting.

- Develop online course modules on air and water pollution, land use issues, evaluating environmental risks and other topics.
- Write and publish a textbook on environmental journalism.
- Enhance the Knight Center's award winning *EJ* magazine.
- Expand the Knight Center web site of resources for environmental journalists.

The MSU School of Journalism is one of the oldest, largest and most highly regarded journalism programs in the nation. The first journalism course was taught at MSU in 1910. Its undergraduate program was ranked 9th best in the United States in the 1998 edition of the Gourman Report, a respected rater of the nation's educational programs.

The John S. and James L. Knight Foundation promotes excellence in journalism worldwide and invests in the vitality of 26 U.S. communities. Since it was established in 1950, the Knight Foundation has approved more than \$250 million in journalism grants.

Pegasus Center continued from page 1

The center will also house the Linda and David Mehney Conference Room equipped with video capabilities to enhance teaching and allow clients to see their sick animals. "This will give clients access to their animals without having to worry about spreading infectious diseases," said Frederik Derksen, professor of large animal clinical sciences who has been involved in the project since its inception. Linda and David Mehney of Grand Rapids have

been longtime supporters of MSU's veterinary program.

The Matilda R. Wilson Fund donated \$5 million to the center. Mrs. Wilson served on the MSU Board of Trustees from 1931 through 1937. Pegasus was one of her favorite harness ponies. The donation from the Matilda R. Wilson Fund will cover construction of the facility, as well as endow two Wilson Scholars, veterinary residents who will care for

critically ill animals.

The Matilda R. Wilson Fund has supported a number of projects in the College of Veterinary Medicine, including the Matilda R. Wilson Chair, currently held by N. Edward Robinson, professor in the Department of Large Animal Clinical Sciences, and the Meadow Brook Endowed Chair in Farm Animal Health and Well Being, held by Lorraine Sordillo-Gandy.

MESSAGE FROM PRESIDENT SIMON

It is my great pleasure to offer greetings to Michigan State University's outstanding friends in business, industry and philanthropy. Our corporate and foundation partnerships are vitally important.

MSU is celebrating its 150th year with reflection about the historic events of our past and great excitement as we anticipate new advances in the future. As the model for the land-grant legislation signed into law by Abraham Lincoln, Michigan State University spearheaded the development of a new kind of educational tradition—the visionary idea of higher education that embraces practical knowledge in addition to traditional scientific and classical studies and prepares students for their careers and to become citizen leaders in their communities.



Through all the years and all of the changes in our university since we began this journey, Michigan State University has held firm to that initial vision and to its values: quality (dedicating ourselves to achieving excellence); inclusiveness (providing opportunity for learners from all backgrounds); and connectivity (among academic enterprises, to society and to those we serve locally, nationally and globally). For 150 years, our values have served us well. MSU is now one of the top 100 research universities in the world and is regarded as one of the most engaged institutions in the prestigious Association of American Universities.

We recognize a special covenant which joins us, as a land-grant university, with society. We have a responsibility to serve as a catalyst for realizing upward mobility and for advancing Michigan's and the nation's

economic competitiveness and quality of life. We have a responsibility to listen and respond to society's needs and to shape an intellectual agenda that addresses the issues facing a global society today while also anticipating and shaping the issues of tomorrow. And we have a responsibility to marshal our resources to ensure that our value to society will continue to grow and appreciate over time.

The support we receive from our friends and alumni helps us to meet these responsibilities. Whether in the form of research grants, scholarships, endowed faculty positions, capital improvements, or the many other ways in which private interests support university programs, we are sincerely grateful.

Lou Anna K. Simon

About Lou Anna K. Simon

- Became 20th president of MSU in January, 2005
- Provost and vice president for academic affairs at MSU for 11 years
- Interim president of MSU, May-September 2003
- Regarded nationally as a powerful advocate of a research-active, student-centered university that is an engaged partner with society in the land-grant tradition
- Chaired the executive committee of the Committee on Institutional Cooperation, an academic consortium of 12 major teaching and research universities in the Midwest
- One of only nine women CEOs among Association of American Universities institutions
- A detailed, comprehensive knowledge of university budgets and financial management
- Promoter of diversity in all areas of MSU and its endeavors both on and off campus
- Commitment to promoting university outreach ventures, especially those serving youth and families
- Committed advocate of Academic Governance, providing for faculty and student participation in deliberations of departments, schools, colleges and at the all-university level
- Published Author: "Serving Children and Families through Community-University Partnerships" and "Universities and Communities: Remaking Professional and Interprofessional Education for the Next Century"
- Co-editor (with Maureen Kenny, Karen Kiley-Brabeck, Richard Lerner) of "Learning to Serve: Promoting Civil Society Through Service Learning"
- Held positions of assistant director of the Office of Institutional Research (now the Office of Planning and Budgets) and assistant and associate provost; currently, provost of the MSU College of Law
- Teacher of College of Education graduate seminars on evaluation, planning and budgeting
- Doctorate in administration and higher education from MSU
- MSU faculty member since 1974

TEACHERS FOR A NEW ERA UPDATE

In 2002, Michigan State University was one of four institutions selected by the Carnegie Corporation of New York to undertake an ambitious, five-year initiative to reform teacher education and establish nationally recognized exemplars of outstanding K-12 teacher preparation. As we enter our third year in this university-wide effort, here is a brief review of the progress achieved by MSU's Teachers for a New Era (TNE) teams.

Teaching Knowledge Standards have been developed by each of the subject-matter teams with participation from K-12 teacher consultants. The teams are now piloting course changes that help prospective teachers master the knowledge and skills described in the Standards. Collectively, they are defining the points at which pre-service and newly minted teachers are expected to achieve different performance levels under the Standards.

In keeping with the TNE principle of "decisions driven by evidence," consultants are used at various stages of the project. The Induction team is drawing on the expertise of the New Teacher Center, UCSC, in developing a mentoring framework for new teachers that will be one component of the MSU induction program. TNE team members are active participants

in the Mathematics Education Colloquia here and at the University of Michigan where visiting scholars share their research on teaching and learning mathematics. Similarly, scholars attracted by the College of Education are available to TNE team members for consultation. A Second Language Learning Workshop was hosted by Michigan State University in September, 2004 for all TNE institutions. The workshop enabled faculty from eight universities to learn about some of the most important research on second language learning and to consider its implications for the education of new teachers. The workshop stimulated a second offering in 2005 and provides a model for addressing other problems common across institutions.

Evaluation and assessment are built into activities of the teams. TNE's ultimate objective is to measure the impact of MSU-educated teachers upon their students; in addition, we will measure the effectiveness of program changes that result from the Teaching Knowledge Standards. Assessments built for PROM/SE (a NSF Math Science Partnership) offer a pilot for connecting pupil gains with teacher quality. Tracking our graduates, who are highly mobile, constitutes a challenge that is being addressed.

Addressing the "schools as clinics" principle, current and retired K-12 teachers are working on an induction curriculum for new teachers, while MSU faculty work on a curriculum for their mentors. The Induction Team leader completed production of a complementary mentoring program, accessible through CD-ROMs, in cooperation with the State Department of Education. The team will also address enhancing disciplinary knowledge through seminars, courses, and provision of technological resources. Pre-service field experiences are being revised to provide more focused learning opportunities.

TNE's Design Principle Two, the involvement of arts and sciences faculty, is well entrenched. Curricular experiments are underway in arts and sciences courses, and many senior arts and sciences faculty are fully involved across teams in the TNE efforts. In year three, the Teacher Education faculty will engage in considering how the Standards can serve as a central organizing framework for their programs.

Partnership activities with selected K-12 districts will be a major focus for the duration of the grant. We are developing a systematic approach to working with a set of school districts and with selected higher education institutions.

DOW CORNING FOUNDATION PUTS K-12 TEACHERS IN SCIENCE LABS

New K-12 science teachers will gain summer experience in a laboratory setting under a new initiative funded by a \$200,000 grant from the Dow Corning Foundation. For each of the next three summers—2005 through 2007—the Dow Corning Foundation will sponsor five internships for MSU graduates who are in the early years of their teaching careers. Three interns each year will have the chance to work at Dow Corning or in another corporate research setting, and two will work in a university laboratory.

“The internships will provide these teachers with a contextual framework for their scientific knowledge and a better understanding of the multiple ways that scientists apply knowledge

Each Dow Corning Scholar will be paired with a mentor scientist at their assigned labs, who will provide instruction and supervision during the eight-week summer internship. Upon completion of a culminating project (e.g., a scientific paper or other demonstration of accomplishment in the lab), participants will earn academic credit toward a Michigan State University master’s degree from either the College of Natural Science or the College of Education.

This new partnership between Dow Corning and Michigan State University is part of Teachers for a New Era, an initiative spearheaded by the Carnegie Corporation of New York to establish new models for preparing high-quality classroom

This program will have an impact on future generations of students, as their teachers learn to apply scientific theory in real-life research situations

to solve a problem,” said Joan Ferrini-Mundy, director of the Division of Science and Mathematics Education, under the joint auspices of the colleges of Natural Science and Education.

“Investing in K-12 science education is our giving priority,” said Marie N. Eckstein, Dow Corning Foundation president. “This program will have an impact on future generations of students, as their teachers learn to apply scientific theory in real-life research situations. We’re pleased to partner with Michigan State to improve the skills of future science teachers.”

teachers. The Dow Corning New Era Initiative will give participating teachers a better understanding of the many ways scientists apply knowledge to problem solving. The internship will provide a contextual framework as well as anecdotal experience to enhance the educational experience for their students.

The Dow Corning Foundation was established in 1982 to provide support in communities where Dow Corning employees work and live. It currently focuses its giving on increasing access to math, science and technology education for pre-university students.

DESIGN DAY: 10 YEARS OF SUCCESS

In 1994, MSU's Mechanical Engineering Department hosted its inaugural end-of-semester undergraduate design conference. That year 86 students worked on two industry-sponsored projects. It was a modest beginning for a program that has since captured the attention of manufacturers and the community. Today the program has become

Design Day is a key event every semester in the Bachelor of Science Mechanical Engineering program at MSU. It provides students the practical experience, excellent instruction and challenging assignments that distinguish Michigan State's science-based, design-intensive curriculum. Our graduates continue to find good opportunities in companies of all sizes—within Michigan and nationally—because our program provides an excellent base for service in a broad range of industries. Building on a strong math-science base, design/manufacturing

core class assignments require students to operate in teams, to apply their knowledge, and to relate their experiences through a variety of formal presentations. Design Day gives them the opportunity to showcase their work.

“When we first proposed an undergraduate design conference, we did not envision that within a decade it would become a focal



(L to R) Anne Thompson, Dr. Brian S. Thompson, conference director and professor of mechanical engineering, and Dr. Eann Patterson, chairperson, Department of Mechanical Engineering, enjoy the 20th Design Day.

so popular that more than 20 industrial and community sponsors are selected to provide projects each semester for student design teams. The most recent event occupied two floors of the MSU Union. The program has also grown to include students in the 7th through 12th grades; these potential future engineering students engage in projects and activities involving MSU student teams.



The Shell Children's Humanitarian Project design team and industrial advisor, Dr. Houston Brown (4th from left), present a special machine for a child with cerebral palsy.

MSU PARTNERS

event for the community, as well as for our students,” said Dr. Brian S. Thompson, conference director and professor of mechanical engineering. “My colleagues and I are most impressed with the students’ enthusiasm and commitment to their goals. It is also clear that the immersion in every step of these

industry-sponsored projects, from identifying a problem through designing, building, testing and presenting a solution, helps drive the students’ growth into highly capable design engineers with the creative skills they will need in their professional lives.”



MSU’s award-winning Design Program has educated more than 1,600 students since 1994. In that time, more than 400 senior-level capstone projects have been completed for more than 100 manufacturers. Students have collaborated with manufacturers based in Indiana, Iowa, Kentucky, Minnesota, Missouri, Ohio, Ontario and Tennessee, as well as in Michigan. Our outreach to the community has introduced more than 4,200 pre-college students to the engineering profession, college life and innovative thinking.

The next 10 years promises to be even more exciting.

*MSU thanks
the sponsors
of the
April 29, 2005
Design Day*

Assembly Technology &
Test, Inc.
Behr America, Inc.
BorgWarner Engine Group
DaimlerChrysler
Corporation
W.A. Dart Foundation
Demmer Corporation
Denso International
America, Inc.
Eaton Corporation
Fasco DC Motors, Inc.

Fraunhofer USA
General Electric Company
General Motors
Corporation
Honeywell, Inc.
Huntsman Corporation
Louis Padnos Iron &
Metal Company
MSU Family Medicine
Michigan Manufacturers
Association
Midbrook, Inc.

Otto Bock HealthCare
Quantech Global Services
Rennco, Inc.
Schupan Aluminum Sales
Shell Oil Company
Sparrow Health System
Textron Fastening
Systems, Inc.
Union Pacific Railroad
Company
Whirlpool Corporation

\$250K FOR WILDLIFE DISEASE PREVENTION/CONTROL

In late 2004, the Hal and Jean Glassen Memorial Foundation approved a \$250,000 award to help Michigan State University establish a new interdisciplinary graduate training program in fish and wildlife disease ecology and conservation medicine.

The Glassen Foundation grant will be used to advance research and education about pathogens associated with wildlife—West Nile virus, SARS, avian flu, Lyme disease, bovine tuberculosis, and others—that also infect humans and farm animals.

“Animal and human health are clearly interrelated,” said Lonnie King, dean of MSU’s College of Veterinary Medicine. “Over the last two decades, more than 30 emerging or re-emerging diseases have either produced epidemics or serious health problems. Of these 30 diseases, 75 percent are zoonotic—that is, they are transmitted to people either directly or indirectly through animals and their products. The ability to diagnose, detect, prevent, and understand these zoonotic agents is critical to animal and human health, as well as to the security of our country. We are grateful to the Glassen Foundation for their support in addressing this important issue.”

The Glassen Foundation has a strong history of support for wildlife conservation and veterinary medicine. The new grant will be used to support graduate fellowships, a visiting lectureship, and internships to promote research and outreach in this important area of confluence between fisheries and wildlife management and veterinary medicine.

Faculty from the College of Veterinary Medicine and the Department of Fisheries and Wildlife have already joined forces to launch a new specialization for advanced graduate students. The Glassen fellowship will be awarded each year to a graduate student in the new Fish and Wildlife Disease Ecology and Conservation Medicine Specialization. Doctoral

new Diagnostic Center for Population and Animal Health. The new center is the only comprehensive diagnostic lab for animal health in the state where companion animals, livestock and wildlife can be examined by world-class veterinarians, epidemiologists, and scientists to diagnose their illnesses or causes of death.

The Glassen Foundation grant will advance research about West Nile virus, SARS, avian flu, and other wildlife-related pathogens that also infect humans and farm animals.

students in either of the two programs (Fisheries & Wildlife or Veterinary Medicine) may qualify for the Glassen fellowship. The fellows will undertake research projects in the new specialization and will work with faculty advisors to address serious and pressing issues in conservation medicine.

The foundation’s gift will also fund a five-year lecture series to bring to campus experts from government, academia or industry to address new developments in the area of wildlife disease prevention and control. The internships will assist graduate and veterinary students participating in relevant field work and courses away from the MSU campus.

MSU and the State of Michigan recently joined together to build a

At the center and in the field, the College of Agriculture and Natural Resources and the College of Veterinary Medicine are working together in the new discipline, wildlife disease prevention and control, to study the connections between ecosystems, movement of wildlife and populations and diseases that carry across different species and to work toward prevention and control.

The Harold and Jean Glassen Wildlife Conservation and Stewardship Endowment was established in 1997 by the Harold and Jean Glassen Foundation. Its focus is to enhance wildlife, shooting activities, environmental and outdoor education and leadership programs for Michigan’s citizens.

FRAUNHOFER CENTER FOR COATINGS AND LASER APPLICATIONS

In 2002, Michigan State University and Fraunhofer Gesellschaft formed a research partnership. MSU received a five-year, \$8.3 million award from Fraunhofer to establish the Fraunhofer Center for Coatings and Laser Applications (Fraunhofer CCL) in the College of Engineering. Located on the MSU campus in East Lansing, Fraunhofer CCL was set up in 2003, and MSU Distinguished Professor Dr. Jes Asmussen, the Richard M. Hong Professor of Electrical and Computer Engineering, was named center director.

Since the successful formation of the research partnership, Fraunhofer CCL is able to report many positive developments. In particular at the

Coating Technology Division, a multi-faceted integration with Michigan State University has been achieved. The successful collaboration with the College of Engineering has expanded to include departments such as Chemistry and Human Medicine, thus generating truly interdisciplinary teams. By drawing from their different areas of expertise, these cross functional groups allow Fraunhofer CCL to advance coating technology to the next generation offering innovative benefits to traditional engineering applications as well as to new sectors such as biomedical. This type of interaction distinguishes the research activities of Fraunhofer CCL and MSU and makes the center more attractive to

research funding from both government and industry sources.

transferred into new technologies for industry. “The successful integration between Fraunhofer and Michigan State has made these endeavours possible,” said Claire Rosser, marketing manager for Fraunhofer CCL. “There are MSU faculty and students working alongside industry experienced engineers. The complementary expertise helps to offer truly integrated solutions to our industry partners.”

Fraunhofer CCL develops technologies in the areas of conventional coatings, carbon-based coatings, microwave plasma processing and laser processing. These technologies can provide benefits to a wide range of applications and industries. Examples include wear resistant coatings for automotive components, biocompatible carbon coatings for implantable devices, microplasmas that can be used in nano-manufacturing and laser processing for automotive and heavy industry applications.

research funding from both government and industry sources.

The overall aim of the Fraunhofer organization is to bridge the gap between university research and industry needs. Fraunhofer CCL provides services that enable basic research activities to be

The Fraunhofer Society is Europe’s largest and most renowned organization in applied and technical research with over 11,000 scientists and engineers working on customer solutions in 56 institutes. Its subsidiary, Fraunhofer USA, was incorporated in 1994 as a non-profit organization. Fraunhofer USA research centers throughout the United States perform contract research for government and industry customers based on the expertise of their parent institutes in Germany.



(L to R) Executive Director of CCL and MSU Distinguished Professor Jes Asmussen, Dean of Engineering Janie Fouke, Dr. Thomas Schuelke, coating division manager-CCL, and Dr. Timothy Grotjohn, professor of electrical and computer engineering, in the coating research facilities.

KRAUSS FOUNDATION ENDOWS PHYSICS FELLOWSHIPS

The Jenny H. and Otto F. Krauss Charitable Foundation has entered an agreement to commit at least \$60,000 to fund an endowed fellowship program in the Michigan State University Department of Physics and Astronomy. The family foundation has made an initial payment of \$12,000 to begin building the Krauss Endowed Fellowship Fund. This endowment will support a needy and deserving graduate student with a high grade point average who is seeking an advanced degree in high-energy physics.

“Graduate students are critical to the success of our educational and research missions,” said Physics and Astronomy Department Chair Dr. Wolfgang Bauer. “These students are

the lifeblood for progress in every department, and particularly in the laboratory sciences. While pursuing higher degrees but not yet earning a living wage in their chosen field, graduate students are most grateful for the assistance afforded by a fellowship. We are very grateful to the Krauss family for giving our students this wonderful opportunity.”

“We are proud to create a perpetual endowment to support excellence in graduate education for students working in the field of high-energy physics,” said Foundation Trustee Frederick G. Krauss. “We recognize the high caliber of work being done under Dr. Bauer’s leadership, and we feel this is an excellent use of the foundation’s resources.”

Otto F. Krauss was born in Pforzheim, Germany in 1908 and immigrated to the United States in 1928. He worked as a tool and die maker for Eclipse Aviation, Bendix and Lionel in New Jersey. Mr. Krauss married Jenny Hoh in 1936. Otto Krauss worked in various engineering and corporate manufacturing positions at firms in Pennsylvania, Illinois and Michigan. After his retirement, he obtained three degrees (bachelor’s, master’s, doctorate) at Michigan State University. Dr. Krauss became a researcher in engineering at MSU and devoted most of his efforts to the study of alternate forms of producing electrical energy. Frederick Krauss is the son of Otto and Jenny.

President Simon Thanks Accident Fund



MSU President Lou Anna K. Simon hosted a recognition luncheon at Cowles House on March 7, 2005 to formally welcome Accident Fund Insurance Company of America into MSU’s Abbot Society for donors of \$250,000 or more. President Simon (center) is shown here presenting the Abbot Society memento to the Accident Fund, represented (L to R) by Executive Vice President and Chief Operating Officer Mark Hogle, President and CEO Jim Epolito, Executive Vice President and Chief Financial Officer Ronald Schoen, and Executive Vice President and Chief Business Development Officer Elizabeth Wiesner. Heads of many MSU programs that have benefited from the Accident Fund’s philanthropy were on hand to join President Simon in thanking the Lansing company, a subsidiary of Blue Cross Blue Shield of Michigan, for its longstanding generosity. Through the years, the company has given to a wide range of programs—MSU Safe Place, WKAR broadcasting, Wharton Center for Performing Arts, Michigan Political Leadership, Kresge Art Museum, Intercollegiate Athletics, Kaleidoscope, 4-H Children’s Garden, the College of Nursing, and others.



MSU Welcomes New Boeing Liaison

Norma Clayton, vice president of supplier management & procurement at Boeing Integrated Defense Systems and the Boeing Company's new executive focal for MSU, visited campus on April 15, 2005. She is seen here (second from left) at a breakfast, hosted by Boeing, for twenty engineering and business students selected to receive Boeing-sponsored scholarships, internships and other educational opportunities. Ms. Clayton was accompanied by Derek Andrews, Boeing senior manager of supplier management & procurement, Air Force Support Programs, and Matt Daniels (far left in photo), Boeing University Relations.

UNIQUE PROGRAM AT MSU EARNS PRESTIGIOUS NEH AWARD

The Symposium on Science, Reason and Modern Democracy at MSU was one of only 17 institutions and only two universities to receive a challenge grant from the National Endowment for the Humanities in 2004.

Recognizing the honor, MSU President Lou Anna K. Simon has made it a priority for the university to raise the funds to enable MSU to accept the prestigious NEH grant.

The NEH award calls upon the symposium to raise private endowment funds, which NEH will match on a one-for-three basis to a limit of \$500,000. The symposium has a little over three years remaining to raise the \$1.5 million match. The symposium has met the first-year fundraising goal of \$100,000 set by the NEH.

An independent and privately funded center, the symposium is

supported primarily by grants from the Lynde and Harry Bradley Foundation, Sarah Scaife Foundation, Carthage Foundation, John M. Olin Foundation, and Earhart Foundation. In 1997, the program received a \$1 million endowment grant from the LeFrak Foundation of New York, in recognition of which part of the program was renamed "the LeFrak Forum."

More than 200 speakers have participated in the symposium—Nobel laureates and renowned journalists, economists, historians, theologians, scientists, policy analysts, public officials, political scientists, philosophers, sociologists, critics, poets and novelists.

So far this year, the symposium hosted a debate between William Kristol, editor of *The Weekly Standard* and John Judis, senior editor of *The New Republic*; a lecture by author

Salman Rushdie; and a debate between University of Notre Dame Law Professor Gerald Bradley and Evan Wolfson, executive director of Freedom to Marry, on the subject of same sex marriage.

Students participate in morning-after seminars and luncheons where they can engage visiting speakers more fully and personally. Since the symposium was founded in 1989, enrollment in MSU's graduate program in political philosophy has tripled.

In just 15 years the symposium has gained international recognition. It stands alone among public policy programs at the major U.S. research universities for combining intellectual rigor with genuine ideological balance.

MSU PARTNERS

University Development
Michigan State University
4700 S. Hagadorn Road, Suite 220
East Lansing, MI 48823-5399

Non-profit Org.
U.S. Postage
PAID
East Lansing, MI
Permit No. 21

MICHIGAN STATE UNIVERSITY

MSU Partners *Spring Edition, 2005*

Michigan State University
Corporate and Foundation Relations
University Development, Suite 220
4700 South Hagadorn Road
East Lansing, Michigan 48823-5399

Tel: (517) 355-8257
Fax: (517) 432-1129
E-mail: fallon@msu.edu
Website: <http://www.givingto.msu.edu>

MSU Partners is a publication of Michigan State University Development, Office of Corporate and Foundation Relations.

Lou Anna K. Simon
President

Charles H. Webb
Vice President
University Development

Marti Heil
Associate Vice President
University Development

Lucille Fallon
Director
Corporate and Foundation Relations

Tim Wuchter
Associate Director
Corporate and Foundation Relations

Alisa Healy
Editor

Students Thank Pfizer at Luncheon

On January 26, MSU hosted a group of Pfizer executives at a special luncheon where the company representatives had a chance to meet students in the Charles Drew Science Enrichment Laboratory. Ten of the Drew students recently received scholarships funded through a \$50,000 gift from Pfizer. The gathering was an opportunity for the students to meet business leaders and to talk informally about their own ambitions.

"It was satisfying to have the chance to meet the students," said Dennis Kozak, vice president for sales, Alta Division, Pfizer, Inc., and Pfizer executive sponsor for MSU. "I was very impressed and appreciated the time we spent getting to know some of the

students who have made the extra commitment the Drew program demands."

The Charles Drew Science Enrichment Laboratory at MSU was initiated by faculty members in 1976 to provide math and science help for students from varied backgrounds. Over the years, the Drew Program has served more than 900 students.



Drew Scholar Erin Merriweather visits with Pat Aquart, executive director, Pfizer Global Research & Development, United States site head of human resources.



(L to R) Pfizer MSU Executive Sponsor and Vice President-Sales Dennis Kozak; Dr. Dorothy Reed, director of the Drew Laboratory; students Keyunna Castleberry-Austin, Lauren Robinson, Crystal Cooper, Erin Merriweather, Dominique Hopkins and Kimberly Jerkins; and Dr. Peter Green, vice president and site head—Michigan Pharmaceutical Sciences.