MSU Students Win Prestigious NSF Predoctoral Fellowships

In 2007, the National Science Foundation (NSF) awarded 920 fellowships to graduate students or prospective graduate students around the country. Eight of recipients now graduate students at MSU; five more were MSU undergraduates who received fellowships. More information about NSF’s Graduate Research Fellowship Program can be found at: https://www.fastlane.nsf.gov/grfp/

The application process is difficult, according to MSU students who are among the ten to twelve percent of applicants to receive the prestigious awards.

For Jill Pinter, the NSF application process, which she completed as an undergraduate at Hope College in Holland, MI, helped her with graduate school applications. “It was due before the grad school applications,” she recalls, “and it was harder.” Writing the research proposal for the NSF application got her thinking seriously about the research she might want to do. In the process, she contacted Chemistry Professor Paul Mantica at the National Superconducting Cyclotron Laboratory, who became her advisor at MSU. She is now in her third year as a Ph.D. student in Nuclear Chemistry. A University Distinguished Fellowship covered her first year at MSU.

Everyone applies, says Katy Califf, a Ph.D. student in Zoology. And why not? The fellowship offers a generous stipend and flexibility. Both are important for someone like her doing research that requires travel and time in the field. Under the direction of Zoology Professor Kay Holekamp, Califf is comparing the genetics of spotted and striped hyenas in Kenya. “With the fellowship, I can do my field work when it’s convenient for me; I don’t have to work around a teaching schedule.” It also enabled her to attend a conference in Sweden last summer.

The Department of Zoology offers a professional development course where students practice writing proposals and serve as reviewers on each other’s applications. Kate Shaw says the course helped her prepare a successful application. She is starting her second year in the Ph.D. program in Zoology working with Kay Holekamp on the social behavior of spotted hyenas. A University Distinguished Fellowship supported her first year in the program. Her research, mostly in the planning stage now, will likely explore the evolution of intelligence and social cognition in Kenya’s hyena communities.
The MSU Honors College also offers an annual seminar on applying for the NSF fellowship. Jeff Gour saw firsthand the interest in applying for the fellowship when he represented current fellowship recipients at the seminars. The class is overflowing every time it’s offered, he says. Now in his third year as a Ph.D. student in Chemistry, Gour is working with Piotr Piecuch, University Distinguished Professor of Chemistry, to develop and implement new quantum mechanics methods for studying atoms and molecules.

He began working on research projects with Piecuch as an undergraduate at MSU. “That experience gave me something to write about in the essay on my previous research experience,” Gour recalls.

Another Chemistry student, Christine Kalcic, started her Ph.D. program last year with a University Distinguished Fellowship. Now an NSF Fellow in her second year, she is working with Chemistry Professor Marcos Dantus and proposes to develop a gluten sensor that is already the subject of an invention disclosure. She plans to pursue a career in instrument design and development.

All of the fellowship recipients agree that undergraduate research experience is important. Pinter did some undergraduate research in Analytical Chemistry, then as a junior used the small particle accelerator at Hope College and became interested in Nuclear Chemistry. Now she studies the structure of nuclei. “There are more nuclei than are apparent from the periodic table,” she points out. “We can add or subtract neutrons to create exotic nuclei.” She studies one property of those nuclei, the magnetic moment, to gather information about how the nucleus is formed, how it is structured, and how its protons and neutrons interact. “It’s basic research,” she says, “but it has medical applications, and that’s appealing because it applies the basic science to help people.” She’s considering a postdoc in Nuclear Medicine at a place like Mayo Clinic or the University of Michigan.

Nathan Brouwer applied for the NSF fellowship while serving in the Peace Corps in Africa after graduating from Seattle-Pacific University and working in a Seattle lab. “I was traveling with another Peace Corps volunteer who encouraged me to apply,” he recalls. “I had to do a little research on the internet before I could write the essay on research I would like to do.” He knew he wanted to study tropical ecology and was growing interested in the role of birds in the ecosystem. When he searched for tropical ornithologists, he found Catherine Lindell, Associate Professor of Zoology. Learning about her research in Costa Rica gave him ideas for research to propose and led him to MSU, where he began a master’s program in Zoology this fall.

NSF asks about how your research will help others, Brouwer recalls. “The research institute I worked for in Gambia gave me experience translating research for farmers,” he says. His project in Costa Rica will continue that approach. He is studying the movement of birds through three elevations in Costa Rica, where he will evaluate the effect of land use change on their movement. Costa Rica has lost forests as farmers turned to coffee and other crops. As markets change, farmers have abandoned pastures and switched among crops. “I like the on-the-ground experience,” he says.

Katharine Northcutt, a third year Ph.D. student in Neuroscience, works with Joseph Lonstein, Associate Professor of Psychology, in a study of voles. “The males of this monogamous rodent species share parental roles,” she says. She is studying their hormones at birth to see what effect they may have on sex differences in adults. She applied for the NSF fellowship as a graduate student and received it this year.

MSU’s NSF Fellows are in good company: two of the scientists who shared the 2004 Nobel Prize for Physics were NSF Graduate Research Fellows. So was Google co-founder Sergey Brin.
Externally-Funded, Full Graduate Fellowships:
Process for the Resident (In-State) Tuition Rate Benefit

Provost Kim Wilcox made the following commitment beginning with Fall 2006-07: all externally-funded full graduate fellowships resulting from proposals written by graduate students and worth at least $20,000 annually (in 2006-rated dollar value) are eligible to pay tuition at the resident (in-state) rate.

**Required Conditions**

- These must be individual, externally-funded full fellowships awarded to domestic or international students who have written their own proposals that are funded through a competitive process by a U.S. institution/agency/foundation. Training grants and other grants written by faculty do not qualify. Non-competitive processes or sources of funds do not qualify.
- The fellowship award must be a minimum of $20,000 annually (Fall & Spring Semesters or Fall, Spring, & Summer Semester) all from the external source.
- The resident tuition rate benefit will only apply during the semesters that the student is supported by the externally-funded fellowship.
- Health insurance & fees are separate and are not included in this change.

**Note:** There are also a limited number of resident tuition awards for non-US based agencies/foundations with a competitive process funding full fellowships worth at least $20,000 annually for domestic or international students.

**Process**

The Dean of the Graduate School will provide names of students who qualify directly to the Office of the Registrar by July 10 for the following academic year (or semester). Mid-year notifications will also be processed promptly.

Before July 10 (or when awards are made), each College Dean’s Office will send the Dean of the Graduate School the following:

- Copy of the official award letter from the external source with student name and PID. Date/interval of the award and the annual fellowship amount must be specified.
- Request for a specific semester or semesters for which the student is funded by the external fellowship and should be eligible to pay the resident tuition rate.
MSU students do very well in competitions for prestigious scholarships and fellowships. For example, three Marshall Scholars were named from MSU in the last three years, when only 40 are named annually. Those numbers are likely to get even better with a new Office of National and International Fellowships and Scholarships in the Honors College and the Graduate School. Jenni Marsh, who coordinates the office, cites MSU’s impressive record in these highly competitive programs—Goldwater, Truman, Churchill, Fulbright, and more (see “MSU Students Succeed with Competitive Programs” on the next page)—noting that MSU is often among the top five public universities receiving such honors.

Ron Fisher, former Dean of the Honors College, and Karen Klomparens, Dean of the Graduate School, created Marsh’s position as part of the Quality Fund initiative led by Provost Kim Wilcox. Since arriving at MSU in mid 2006, Marsh has been disseminating scholarship information to both undergraduate and graduate students and helping with their applications.

“With the quality of students at MSU,” she says, “we should be submitting 50 to 75 applications every year to these competitive programs. Students, especially undergraduates, may not be aware of how valuable these scholarships can be for their careers,” she adds. And for graduate students, the application process helps them learn to write proposals, something they’ll continue to do throughout their professional lives.

Marsh schedules meetings each semester to provide information about scholarship and fellowship opportunities and the process of applying for them. The fall meeting focuses on National Science Foundation (NSF) Graduate Research Fellowships; last fall a representative from NSF presented detailed information about what the agency looks for in applications. Marsh worked with about 15 applicants for the NSF fellowships this year; seniors and first and second year graduate students are eligible to apply. “We should have many more applying,” she says, acknowledging that she may not be aware of all the applicants. “My office is still so new that faculty and students may not know about the help I can offer,” she says.

The spring meeting—this year’s is scheduled for Wednesday, March 26, 2008, at 5 p.m. in room 207/08 of Eustace-Cole Hall—offers information about finding scholarship opportunities, encouragement for applying,

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**Faculty Opportunities:**

The prestigious fellowship and scholarship process is both intensive and beneficial for students. Faculty involvement in this process is crucial. With the guidance of faculty mentors, students gain a better understanding of themselves, their educational and career goals, and their skills.

I invite and welcome faculty to offer guidance to students interested in applying for these highly-competitive awards. Faculty commitment is important for student success. Please contact me if you:

- are interested in learning more about the national/international fellowships and scholarships
- have competed for or won one of these awards in the past; or have mentored students who have won
- are willing to speak to students about applying for these awards
- would like to serve on one of the university nominating committees
- are willing to mock-interview students selected as finalists in the national competitions

Jenni Marsh, MPA
Coordinator, National/International Fellowships and Scholarships
105 Eustace-Cole Hall
Phone: (517)355-2326
e-mail: marshje3@msu.edu
MSU Students Succeed with Competitive Programs

MSU students have won 265 prestigious scholarships and fellowships according to available data:

- **113 NSF Graduate Research Fellowships** for three years of study leading to a Ph.D. in any area supported by NSF: 64 won by MSU undergraduates and 49 by MSU graduate students
- **56 Fulbright Graduate Student Program** awards for one year of overseas study working on a proposed project or teaching English
- **23 Barry M. Goldwater Scholarships** for up to two years of support for undergraduates studying mathematics, computer science, or engineering
- **16 Rhodes Scholarships** for two years of graduate study at Oxford University, UK, in any field
- **15 Harry S. Truman Scholarships** for up to three years of study leading to a career in government or other public service
- **15 Winston S. Churchill Foundation Scholarships** for graduate study of engineering, mathematics, or science at Cambridge University, UK
- **12 George C. Marshall Scholarships** for two years of graduate study at any university in the UK in any field
- **8 Morris K. Udall Scholarships** for students planning careers in environmental public policy or for Native American and Alaska Native undergraduates interested in health care and tribal policy
- **4 Ernest F. Hollings Scholarships** for undergraduates studying oceanic, environmental, or atmospheric sciences, mathematics, engineering, geography, or physical science or teacher education in one of these field
- **2 Gates Cambridge Scholarships** for up to three years of graduate study at Cambridge University, UK, in any field
- **1 George J. Mitchell Scholarship** for one year of graduate study at any university in Ireland in any field

Rhodes Scholarships have been available the longest: since 1902. Hollings Scholarships are the newest, offered only since 2005.

“I don’t evaluate the research students propose, of course,” Marsh says, “but I can help them develop a research and career plan that makes sense. I can help them find the holes in their essays. Every time they apply, their application materials get better.

“Recommendation letters are the most important part of the application,” she adds. That’s especially true for undergraduates and even first-year graduate students. “They probably don’t have a clear idea of the research they’ll do. Seniors applying for graduate fellowships don’t even know yet where they’ll be accepted for graduate work. NSF and the other agencies are looking at their potential as researchers more than at the project itself.”

Marsh encourages undergraduates to become personally acquainted with faculty. “Their professors will be writing recommendation letters,” Marsh notes, “and the sponsors expect those letters to include details about the students’ research experience.” She encourages new students to begin meeting professors during office hours and volunteering in their labs. Programs like the Goldwater Scholarship look for serious research experience—a listing as co-author of a paper or co-presenter at a conference, for example—so students need opportunities to be an integral part of a research team. “We’re all eager for students to be successful,” Marsh adds, “and we’re here to help them.”

Find out more about National or International Fellowships at:

http://www.honorscollege.msu.edu/nifs/
The Graduate Post

International Students Bring Fellowships to MSU

Fellowships bring students from other countries to the United States. Among those students at MSU are Corvell Cranfield and Julia Louw, who came from Capetown, South Africa, on, respectively, Fulbright and Ford Foundation Fellowships, Anna Marie Nayga Medrano, from the Philippines with a Fulbright Fellowship, and Dat Thanh Do, who has a Vietnam Education Fellowship.

Corvell Cranfield, who is in the second year of the Math Education Ph.D. program in the Division of Math and Science Education, earned his undergraduate degree at the University of the Western Cape, established to provide educational opportunities for South Africans denied access to “white” universities during apartheid. “That was a difficult time,” he says with understated restraint.

He later did some graduate work at the University of Capetown and worked there for eight years in the Schools Development Unit, the last five managing the testing program that assessed 35,000 students. That work with teachers, helping them upgrade their qualifications, along with his nineteen years as a secondary school teacher in Capetown prompted his application for a Fulbright Fellowship and led him, ultimately, to MSU.

Much has changed in South Africa with the end of apartheid, he says. Cities are integrated now but townships remain segregated. “People don’t want to move to the townships,” Cranfield says. “Blacks need to move out, and education, especially math and science, is crucial for helping them do that.” Cranfield wants to go back to the South Africa education system. “Kids aren’t doing well because teachers don’t really know the content,” he says. “I want to get the teachers excited about learning.”

Cranfield’s application for a Fulbright Foundation fellowship emphasized that desire to return to South Africa and contribute to the community. He was one of eighteen selected for the fellowship from more than 500 applicants in South Africa. MSU was one of three institutions he named on the application. “MSU came through with the first offer,” he says.

“MSU’s strong international center and staff were very helpful as I was getting settled here with my family,” he recalls. The diverse graduate student body is a plus, too. He cites a class of seven students representing six different countries. The strong Africa society and interest in African affairs also help create a supportive environment. “Even faculty who have been to South Africa are interested in talking to me and learning about my experiences there,” he says.

“The faculty challenge us to be individual thinkers,” he adds. “I’m learning to put a theoretical lens on things I’ve done in practice.” His research will be a longitudinal study tracking growth in math competence in students from grade 3 to grade 8.

“I’ll have a lot to take back with me,” he says.

Julia Louw began her Ph.D. program in rehabilitation counseling this year, with the support of the Ford Foundation International Fellowship program. After completing the extensive application in 2006 and going through the interview, she was first on the waiting list. When someone declined the fellowship, she got her chance. Through its International Fellowships Program, the Ford Foundation supports graduate students chosen for their leadership potential and commitment to community service. Fellows are selected from countries in Asia, Africa, the Middle East, Latin America, and Russia.

“The Ford Foundation actually applies to programs on the student’s behalf, matching their areas of interest with selected schools abroad,” Louw says. “MSU wasn’t on my original list of three schools, but the foundation applied because of my background in education and research. I say MSU chose me,” she says, “and I’m happy to be here.” MSU in addition awarded her a Nelson Mandela Fellowship for this year.

Going to the University of the Western Cape part time over ten years, Louw earned bachelors and honors degrees in psychology and a master’s degree in research.
psychology. She taught general science and history in sixth and seventh grades in Cape Town for fifteen years.

For the past four years she worked for the Human Science Research Council, one of the biggest research companies in South Africa. “Apart from other smaller projects, I worked on two national studies in the Social Aspects of HIV/AIDS unit,” she recalls. “I was involved in every step of the research process, from writing the proposal, conducting the fieldwork and analysis, to writing the final report.” In one study, she served as a provincial coordinator, training nurses to go to schools and identify the prevalence of HIV among teachers. Another study, supported by the Nelson Mandela Foundation, documented the prevalence of HIV in the general population. For the past two years, she worked with the council’s president and CEO as a doctoral intern, writing articles and literature reviews, assisting with presentations, and learning how the office of a CEO functions on a daily basis.

For her dissertation research, Louw is considering a study of how HIV/AIDS programs are taught to sixth and seventh graders. Specifically, she is interested in teachers’ views and perceptions about gender roles. “Our culture rewards men for having multiple partners,” she explains. “What is the impact of these gender stereotypes on teachers teaching HIV/AIDS programs to their learners? That’s the area I’m thinking of exploring.”

As a teacher, she worked with children who had problems like substance abuse, even interacting with them outside the school day to give them the support they needed. She has kept in touch with one child for five years. “But I feel that I need more skills for working with these children,” she says. When she returns to Cape Town with her doctorate, she says she might work with educators to help them plan programs for school clinics, work directly with children in a private practice, or teach in a university. “Even though the struggle of the disability movement in South Africa has been well established, rehabilitation counseling as a discipline is not a well-known profession,” she says. “I’m very excited to be doing this.”

Anna Medrano expects to receive her master’s degree in agricultural economics with a specialization in agribusiness management next May. She is on study leave from her job as project development officer for resource generation at the Department of Agriculture in the Philippines, which supported her fellowship through the Fulbright-Philippine Agriculture Scholarship Program.

She listed MSU as her first choice on her application. The Institute of International Education, which manages
programs for a number of agencies, actually determines which university recipients attend. “I was fortunate to get my first choice,” she says. MSU alumni who are faculty members at the University of the Philippines, where she earned her bachelor’s degree in agribusiness management, recommended MSU as having one of the best agricultural economics programs. And the department was willing to augment fellowship by providing a teaching assistantship.

The application process took almost a year, Medrano recalls. “I filled out forms and wrote an essay on my study objectives and why I wanted to study in the United States,” she recalls. “And then I waited.” She was one of about sixteen selected for the fellowships. “When I got here that first August,” she jokes, “it was already too cold for me.”

For her thesis, Medrano is doing a quantitative risk analysis on bio-ethanol production from sweet sorghum. “The Philippines has identified sweet sorghum as one of the best potential feedstocks for bio-ethanol production besides sugarcane,” she says. “I am also going to look into quantifying risks involved in its production. This will include estimating the probability of success for investors in terms of profitability of the business.” Ultimately, she adds, she wants to determine and recommend some policies that could attract investment in bio-ethanol production from sweet sorghum. “MSU has a lot of experts on this kind of research,” she notes. When she completes her master’s program, Medrano will return to work in the Department of Agriculture for four years but hopes to come back to the United States to pursue a doctorate.

Dat Thanh Do has just begun his Ph.D. program in physics with the support of a Vietnam Education Foundation (VEF) fellowship. The fellowship program is part of an effort to enhance relations between Vietnam and the United States and improve science and technology capabilities in Vietnam. The U.S. Congress established and funds the program.

Do is one of 40 fellows who began graduate programs at 27 U.S. universities this fall. Do earned his undergraduate degree at Vietnam National University. He began the VEF application process as a senior and completed it while teaching at Hanoi University of Technology after graduating. Like other fellowship application processes, he had to pass the TOEFL and GRE exams with the required qualifying score and interview successfully with foundation representatives. The U.S. National Academy of Sciences identifies scientists to conduct interviews of VEF fellowship applicants.

MSU was one of five universities the oral examiners recommended to Do. He did his own internet search and was impressed by what he learned about MSU. He plans to focus his research on nanotechnology and nanoscience.

Do wants to return to Vietnam to teach in a university there. “Education philosophies are different in the United States and Vietnam,” he notes. “In the U.S., professors are less directive; students work more independently.” Vietnam wants to move toward that model, he adds, and he wants to be part of that change process.
Fellowships Take MSU Students Abroad

Some fellowships take MSU students to other countries. One of those fellowships is the Fulbright-Hays Doctoral Dissertation Research Abroad (DDRA) award. Andrea Freidus is one of four MSU doctoral students to receive one this year for research in Africa. Each year the U.S. Department of Education awards about 30 DDRA fellowships for research in Africa.

Freidus also received Foreign Language and Area Studies (FLAS) Fellowships, sponsored by the Department of Education, for her three years of course work in Anthropology and an intensive summer language program in Malawi. An International Studies and Programs (ISP) Predissertation Fellowship from MSU supported her during that same summer.

“These fellowships helped with the Fulbright-Hays application,” Freidus says. The FLAS fellowships showed her background and specialization in the area. They also indicated that she knows the local language—Chichewa, or Chewa—well enough to conduct research in Malawi.

MSU’s strong African studies program and many Africanist scholars, including many from Africa, brought her to MSU after earning her bachelor’s degree at Vanderbilt University and master’s degrees in public health and applied anthropology at the University of Southern Florida. MSU’s courses in less-commonly taught languages, including Malawi’s Chewa, also helped.

Freidus, who works with Anthropology Professor Anne Ferguson, is now focusing on her dissertation and left in January to conduct research on orphans in Malawi. Of the country’s 13 million people, about 1 million have lost one or both parents, mostly because of HIV/AIDS and poverty, she says. Malawi is the world’s nineteenth poorest country.

“This is the first generation of orphans of this magnitude where traditional social safety nets are being stretched beyond their capacity,” Freidus notes. She wants to know why and what are the best ways to address the increasing pressures families are facing. As the government and nongovernmental organizations increasingly provide resources, questions remain: which programs actually reach children and how effectively do they address the complex issues of structural inequality and poverty? She’ll study those organizations to learn what their goals are and how they define success. And she plans to follow a cohort of 8- to 17-year-old children for ten to fifteen years to learn which ones are reintegrated into society and what happens to them when the system breaks down.

MSU Graduate Students Who Received National Science Foundation Fellowships by Year

<table>
<thead>
<tr>
<th>2007</th>
<th>2005</th>
<th>2001</th>
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<tbody>
<tr>
<td>Nathan L. Brouwer, Zoology</td>
<td>Jeffrey R. Gour, Chemistry</td>
<td>Frederique M. deLame, Entomology</td>
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<tr>
<td>Katy J. Califf, Zoology</td>
<td>Jill S. Pinter, Chemistry</td>
<td>Andrew M. Kramer, Fisheries &amp; Wildlife</td>
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<tr>
<td>Andrew S. Flies, Zoology</td>
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<td>Laura M. Marx, Forestry</td>
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<td>Christine L. Kalcic, Chemistry</td>
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<td>Raffica J. LaRosa, Plant Biology</td>
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<td>Katharine V. Northcutt, Neuroscience</td>
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<tr>
<td>Kathryn C. Shaw, Zoology</td>
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<tr>
<td>Bess L. Walker, Computer Science</td>
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<tr>
<th>2006</th>
<th>2004</th>
<th>2000</th>
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<tr>
<td>Molly R. Conlin, Plant Biology</td>
<td>Courtney M. Gallaher, Geography</td>
<td>Angela B. McMellen, Zoology</td>
</tr>
<tr>
<td>Emily L. Grman, Plant Biology</td>
<td>Vanessa K. Hull, Fisheries &amp; Wildlife</td>
<td>Sofia A. Wahaj, Zoology</td>
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<tr>
<th>2002</th>
<th>1999</th>
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<tr>
<td>Barry J. Bradford, Animal Science</td>
<td>Emily L. Avila-Teeguarden, Cell and Molecular Biology</td>
</tr>
<tr>
<td>Meghan A. Duffy, Zoology</td>
<td>Tara L. Darcy, Zoology</td>
</tr>
<tr>
<td>Frances N. Knapczyk, Plant Biology</td>
<td>Elizabeth E. Thomas, Microbiology</td>
</tr>
<tr>
<td>Casey L. McGovern, Zoology</td>
<td>Cynthia A. Wei, Zoology</td>
</tr>
<tr>
<td>Hannah Nguyen, Psychology</td>
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<tr>
<td>Heather E. Watts, Zoology</td>
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</tbody>
</table>
Graduate Students with External Fellowships

Fulbright-Hays Doctoral Dissertation Research Abroad (DDRA) Fellowships
Andrea Freidus, Anthropology
Lexine Hansen, CARRS
Amy Jamison, Education
Dusty Myers, Anthropology

NSF Graduate Research Fellowship Program
https://www.fastlane.nsf.gov/grfp/
Nathan Brouwer, Zoology
Katy Califf, Zoology
Molly Conlin, Plant Biology
Andrew Flies, Zoology
Jeffrey Gour, Chemistry
Emily Grman, Plant Biology
Christine Kalcic, Chemistry
Katharine Northcutt, Neuroscience
Jill Pinter, Chemistry
Kathryn Shaw, Zoology

F31 NIH Predoctoral Individual National Research Service Award
http://grants.nih.gov/training/nrsa.htm
Bahareh Behrouz, Neuroscience
Kip Bohnert, Epidemiology
Alfredo Durazzo, Neuroscience
Mary Jo Hidecker, Epidemiology
Jamie Johansen, Neuroscience
James Johnson, Biochemistry & Molecular Biology
Deborah Soellner, Neuroscience
Carl Smith, Psychology
Damian Zuloaga, Psychology

Resident Tuition for Externally Funded Fellowships
http://grad.msu.edu/pdf/externallyfundedgraduatefellowships.pdf
Nathan Brouwer, Zoology
Molly Conlin, Plant Biology
Jason Martina, Plant Biology
Mercedes Morales, Psychology
Solimar Reyes-Rodriguez, Electrical Engineering
J. Kirimi Sindi, Agricultural Economics
Neera Singh, CARRS
Damian Zuloaga, Psychology

Fulbright: German Fulbright-Kommission
http://www.fulbright.de/home.html
Helge Eberhard Aufderheide, Physics

Fulbright: AMIDEAST
http://www.amideast.org/programs_services/exchange_programs/fulbright/default.htm
Amina Lahbabi, Advertising

Fulbright: LASPAU: Academic and Professional Programs for the Americas
http://www.laspau.harvard.edu/programs/prog_fb_facultydev.htm
Alvaro Orjuela Londono, Chemical Engineering

Science, Mathematics, And Research for Transformation (SMART)
Defense Scholarship for Service Program
https://www.asee.org/smart/
Michelle Packard, Biosystems Engineering
Shannon McGraw, Biosystems Engineering
Fulbright: Institute for International Education (IIE)
http://www.iie.org/Template.cfm?section=Fulbright1

Karzan Omer Abdulrahman, Construction Management
Lubna Abdulkareem Jasim AlJuboori, Linguistics
Martin Ndomupuya Angula, Agricultural Economics
Zahid Ahmad Butt, Epidemiology
Gomes Antonio Cambuta, Agricultural Economics
Askin Celikkol, American Studies
Kang-Hung Chang, Economics
Wasan Chantong, Large Animal Clinical Sciences
Chou Chea, Communication
Corvell George Cranfield, Mathematics Education
Cristian Alberto Dona, Sociology
Irwin Ronaldo Donis-Gonzalez, Plant Pathology
Boniface Madalitso Dulani, Political Science
Ana Rocio Escobar-Chew, Marriage & Family Therapy
Arsham Farzinnia, Astrophysics and Astronomy
Syed Imad-ud-din, Computer Science
Fadhiru Pakoyo Kamba, Cell and Molecular Biology

Furqan Muhammad Khan, Computer Science
Kingdom Kwapata, Crop and Soil Sciences
Anna Izabela Losiak, Geological Sciences
Yuki Maruyama, American Studies
Anna Marie Nayga Medrano, Agricultural Economics
Paligwende Nikiema, Forestry
Patrick Lumumba Ogutu, Crop and Soil Sciences
Hsin-Hsin Pan, Political Science
Maria Alexandra Peralta, Agricultural Economics
David Rurangirwa, Electrical Engineering
Rahman Shah Zaib Saleem, Chemistry
Naveed Ullah, K-12 Ed Administration
Maria Alexandra Valadas, Philosophy
Nur Yigitoglu, Teaching English to Speakers of Other Languages
Dwi Agus Yuilantoro, Curriculum and Teaching
Leslie Hadfield, History
Alberto Nickerson, History
The Graduate Post

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On the web at http://grad.msu.edu/gradpost.htm

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Spring 2008 Issue

EXTERNAL FELLOWSHIPS

http://grad.msu.edu/all/gps08.pdf

MSU Students Win Prestigious NSF Predoctoral Fellowships
Externally-Funded, Full Graduate Fellowships
Fellowship and Scholarship Applicants Have Help
International Students Bring Fellowships to MSU
Fellowships Take MSU Students Abroad
Graduate Students with External Fellowships

Thank You!

THANK YOU to Janet Rohler (Office of the Vice President for Research and Graduate Studies)! Janet served as guest writer for this edition of The Graduate Post. We appreciate her efforts in interviewing individuals and writing up the feature articles.

Graduate Student Recognition

Travel Grants Recognition and Research Enhancement Awards are now listed exclusively on the web at http://grad.msu.edu/gradpost.htm.

Mission of the Graduate School

To serve as an advocate for graduate education to the University and beyond and to enhance the quality of graduate education at MSU in all its diverse dimensions.

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