

Spirit of INNOVATION

UM-St. Louis Research & Commercialization News

University of Missouri-St. Louis, Office of Research Administration Newsletter
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The **Office of Research Administration** supports and advocates research and technology transfer by faculty, graduate students and staff. The ORA provides services in conjunction with external and internal sources of funding for research, along with services related to commercializing discoveries. The goal of this newsletter is to inform the campus community of grants received, to highlight the accomplishments of our faculty, graduate students and staff, and to share with you a calendar of important events and deadlines. Please direct any comments or questions regarding the newsletter to Tamara Kratochvil (kratochvilt@umsl.edu).

Spirit of Innovation newsletter note: Thank you for your feedback on our new newsletter design and format, which was overwhelmingly positive. For your convenience, this newsletter is available in both HTML and a downloadable PDF version. Please send any comments or questions to Tamara Kratochvil at kratochvilt@umsl.edu.

■ Awards

Recent Externally Funded Awards — February 2005

Carl Hoagland, Education, awarded \$99,265 for “ELOA-Early Childhood Literacy Collaboration” by United Way of Greater St. Louis

Elizabeth A. Kellogg and Peter F. Stevens, Biology, awarded \$78,846 for “Plant Ontology Consortium” by Cold Spring Harbor Lab

Robert E. Ricklefs, Biology, awarded \$642,688 for “NSF IBN-0212587 Ricklefs” by National Science Foundation (NSF)

William B. Simon, Office of Research Administration, awarded \$5,313 for “NASA Technology Transfer” by Texas A&M University

Mark Tranel, Public Policy Research Centers, awarded \$93,842 for “Building a Strong Foundation Project” by United Way of Greater St. Louis

Mark Tranel, Public Policy Research Centers, awarded \$20,000 for “Property Tax Ratio Studies” by Coalition to Fund Excellent Schools

Alfred Leon Wirt, UMSL Police, awarded \$8,100 for “Ballistic Protective Vests” by Missouri Department of Public Safety

TOTAL: \$948,054

UM-St. Louis Research Awards — Winter 2005

James K. Bashkin, Chemistry, awarded \$8,830 for “New Therapeutic Agents for the Prevention and Cure of Cervical Cancer”

Rodney Brunson, Criminology, awarded \$12,500 for “Not in My Backyard: An Examination of Neighborhood-race Influences on Attitudes Toward Police”

Deborah Cohen, History, awarded \$7,862 for “Bordering Modernities: Race, Masculinity, and the Cultural Politics of Mexico-US Migration”

Terri Conley, Psychology, awarded \$12,136 for “Ethnic Minority Groups' Perceptions of White Americans”

James Hunt, Biology, awarded \$6,250 for “A First Test of a New Paradigm of Social Evolution: Development Times in Worker and Gyne Wasps”

Hyung Kang, Mathematics and Computer Science, awarded \$7,637 for “Non-photorealistic Rendering for Real-time Scene Navigation”

Minsoo Kang, History, awarded \$7,636 for “The Automation: A Historical Study of a Cultural and Intellectual Symbol”

Ruth Ellen Kocher, English, awarded \$9,546 for “Writing the Revisionist Myth: A Poetry Book”

Joseph Pickard, Social Work, awarded \$12,500 for “An Examination of Older Adults' Help Seeking from Clergy in Saint Louis County”

Phillip Robinson, Art and Art History, awarded \$7,475 for “Research Leave and Grant for Winter 2005”

Kimberly Stieglitz, Nursing, awarded \$12,498 for “Family Management of Children with Perinatal HIV Infection”

Keith Stine, Chemistry, awarded \$4,500 for “Disruption of Model Membrane Systems by Glycoalkaloids from Tomatoes and Potatoes”

Lon Wilkens, Biology, awarded \$3,938 for “Neural Coding and Spatial Representation of Weak Electrical Fields by the Paddlefish”

Chung Wong, Chemistry, awarded \$11,808 for “Two Methods for Mining Drug Candidates for Protein Kinases from Chemical Libraries”

TOTAL: \$125,116

■ News

- UM-St. Louis Trailblazers Award Honors "Women of Change"
- UMSL Criminology Program Ranked No. 4 Nationally
- Massachusetts Lawmakers Approve Stem Cell Research
- A Makeover for the NIH's Peer-Review Process
- NIH Consultant Finds Little Evidence of Bias Against Clinical Researchers
- EDITORIAL: In the Name of Politics (by John C. Danforth)
- Tech Transfer Corner: Angels Among Us

UM-St. Louis Trailblazers Award

Five "Women of Change" Honored in 10th Annual Ceremony

At a ceremony on March 30, five UM-St. Louis women were honored for having "blazed a trail" by being the first to occupy positions traditionally held by men, who were trailblazers in their fields or who have made noteworthy contributions to the University and their profession.

The annual award, first presented in 1995, has recognized 59 women across a range of disciplines from the first female UMSL chancellor (Marguerite Ross Barnett) to the first female debit agent in St. Louis in 1943 who was also the first female to earn the "Million Dollar Round Table" insurance designation in 1961 and each of the following 17 years (Hazel L. Kohring).



Marcia Mellitz, one of five Trailblazers for 2005.

This year's Trailblazers cross the areas of communications, politics, the arts, student government and biotechnology business incubation. (See complete list of winners at the end of this article.)

Among honorees was Marcia Mellitz, Founder, President and CEO of the Center for Emerging Technologies (see Feb 2005 "Center Spotlight"). Mellitz has forged new pathways in the emerging, but male-dominated biotechnology industry.

"Marcia Mellitz has demonstrated amazing strength, perseverance, and focus in developing and operating an award-winning incubator and facilitator in St. Louis," says Nasser Arshadi, Vice Provost for Research at UM-St. Louis." With her capable colleagues, she is currently running a 90,000 square feet of incubator housing about 15 startup companies.

"Her efforts directly impact the economy of greater St. Louis and its workforce development. In my view, Marcia could have been a successful executive in a number of large, publicly traded companies but she has chosen this career because she cares so much about the community.

"That's what makes her a true trailblazer."

The Trailblazer Ceremony salutes female trailblazers during Women's History Month each year. ■

2005 Trailblazers

Marie A. Casey

UMSL alumna, president and founder of Casey Communications, Inc. Serves on the Community Advisory Board for the UM-St. Louis College of Fine Arts & Communications. Recognized as a "Most Influential Business Woman" in 2004 by the St. Louis Business Journal.

Rita H. Days

First female African American State Senator elected from St. Louis County. Continues to forge new pathways for women. Executive Director for Mid-County Partners for Progress, St. Louis County. Past chair of St. Louis Women's Political Caucus.

Barbara Harbach

Launched Women in the Arts 2005, a year-long event celebrating the accomplishment of women in the arts. Founder of Vivace Press, which is devoted to the publication of musical compositions by women composers.

Marcia B. Mellitz

Founder, President and CEO of the Center for Emerging Technologies, a biotechnology business incubator. Forged new pathways in the male-dominated biotechnology industry. Recognized as a "Most Influential Business Woman" in 2004 by the St. Louis Business Journal. Serves on numerous community and civic boards including the RCGA's Technology Gateway Council and the St. Louis affiliate of the International Women's Forum.

Kristin M. Runde

Past President of the Student Government Association. Served on the selection committee for the Chancellor's position.

UMSL Criminology Program Ranked No. 4 Nationally

U.S. News & World Report to release graduate school rankings today

The University of Missouri-St. Louis Department of Criminology and Criminal Justice's doctoral degree program has been ranked fourth in the country by U.S. News & World Report.

The ranking will appear in the magazine's "America's Best Graduate Schools 2006" issue, which will be released today.

The UMSL program prepares graduates for positions as researchers in academic, governmental and private settings, and for other positions requiring advanced knowledge of theories and methods in criminology and criminal justice.

The first cohort of doctoral students was admitted in the fall of 1996, and since then doctoral degree recipients have assumed positions as university and college professors and researchers for federal agencies.

"This program is still fairly new, but we're not surprised that it's already among the top in the country," said Janet Lauritsen, chair of the criminology department. "A key aspect of any Ph.D. program is the research expertise of its faculty, and we have proven that to be the case at UMSL."

In fact, the UMSL Department of Criminology and Criminal Justice faculty was ranked second in the nation in terms of publication productivity in a recent article in the *Journal of Criminal Justice*. ■

Massachusetts Lawmakers Approve Stem Cell Research

By Pam Belluck

The New York Times, April 1, 2005

Boston, March 31 — **L**egislation authorizing embryonic stem cell research passed in the Massachusetts House of Representatives on Thursday by a margin large enough to override an expected veto by Gov. Mitt Romney.

The bill, which passed the Senate by an overwhelming margin on Wednesday, would allow somatic cell nuclear transfer, a type of stem cell research that Mr. Romney opposes because it entails creating an embryo explicitly for the purpose of obtaining scientifically prized stem cells. The process ultimately involves destroying the embryo.

Mr. Romney calls the procedure "the cloning of new human embryos," and says he considers it unethical. But despite running a radio advertisement Wednesday that called the legislation a "radical cloning bill," he was unable to sway enough lawmakers to his side.

The House voted 117 to 37 to pass the bill, which is expected to land on Mr. Romney's desk in a few days, assuming that the somewhat different Senate and House versions can be reconciled. Fifty-three votes are needed to sustain a veto.

Proponents of the bill said that allowing somatic cell nuclear transfer, also called therapeutic cloning, was critical to helping scientists find potential cures or treatments for illnesses like multiple sclerosis, diabetes

and Parkinson's disease.

The technique involves taking the nucleus from a mature cell, like a cell from the skin or liver of someone suffering from a disease, and transplanting it into an egg cell, which would then begin to produce stem cells that scientists could possibly use to create a cure for that disease.

"We have an opportunity to unlock some of the reasons behind degenerative diseases," said Representative Daniel E. Bosley, a Democrat.

Scientists at Harvard University and Children's Hospital Boston have plans to use the technique to create human stem cells, and supporters argued that if Massachusetts did not authorize and encourage such work, these scientists would move to states like California or New Jersey, which have authorized such research and created financial incentives for it.

"If Gov. Mitt Romney's position were to succeed, Massachusetts would become the laughingstock of the country - at once reversing the long-held perception that our state is an international leader in science and medicine," said a statement from Philip Johnston, chairman of the state's Democratic Party.

A spokesman for Mr. Romney, Eric Fehrstrom, said that the vote was "disappointing" but that the governor was still hopeful that the Senate and House would be unable to agree on a final version of the bill.

"It's not over yet," Mr. Fehrstrom said, adding that Mr. Romney's radio advertisements would continue to run.

"This is uncharted ethical territory," he said. "The cloning of human embryos has never been done before in this country, and the governor has very legitimate concerns that we not create life for the sole purpose of experimenting on it."

Mr. Romney, a Republican who leads a liberal state and is widely believed to have presidential ambitions, took a position on stem cell research that appeared to be aimed at two audiences. Political analysts said he was trying to appeal to conservatives outside the state, while retaining a moderate tone so as not to alienate Massachusetts voters.

In that vein, Mr. Romney said that he supported most stem cell research, including research on stem cells from embryos left over from in vitro fertilization procedures at fertility clinics. Some conservatives and Roman Catholics are opposed to any kind of stem cell research on embryos, but Mr. Romney, whose wife has multiple sclerosis, has argued that the fertility clinic embryos would be discarded anyway.

Political analysts cautioned against casting Mr. Romney's legislative defeat as a damaging to his political career. Jeffrey Berry, a political science professor at Tufts University, said that while the governor's stance might have hurt him in Massachusetts, he appeared to have earned points with conservative Republicans elsewhere in the country.

The votes against the bill came mostly from Republicans and some conservative Catholic Democrats. They argued that somatic cell nuclear transfer would open the door to reproductive cloning, even though such cloning is explicitly banned in the bill.

"We will inevitably end up with fetal farms where embryos are clinically and commercially developed into fetuses, grown for parts and potential cures," said Representative Paul J. P. Loscocco, a Republican. ■

A Makeover for the NIH's Peer-Review Process

By Jeffrey Brainard

Excerpted from *Chronicle of Higher Education*, Vol 51, Issue 28, Page A22

Some scientists say 8-year effort fails to help younger applicants embrace bold ideas

The National Institutes of Health has put the finishing touches on an eight-year effort to overhaul the peer-review committees that evaluate applications for research grants, the first such systematic retooling ever.

The project's finale has passed quietly compared to its debut in the late 1990s. Some scientists had said that the NIH's system of peer review, widely hailed as having helped make the United States the world's leader in biomedical research, was not broken and did not need fixing. In particular, they worried that the changes might overemphasize applied-research projects designed to develop new treatments for disease, a major goal of the NIH's leadership, at the expense of fundamental studies in biology.

Basic scientists have long argued that their work provides the seed corn for advances in medicine. But the preliminary evidence indicates an unexpected result: Peer reviewers in the newly reorganized panels that focus on specific diseases or organs are actually giving better scores, on average, to basic research than to proposals for more-applied projects. Still, critics call the reorganization a bureaucratic reshuffling that masks persistent flaws in the agency's review and grant-making practices. They say the changes do nothing to help younger applicants win research grants or encourage peer reviewers to embrace bold new ideas that push the boundaries of science.

The reorganization was "a badly needed change," says Bruce M. Alberts, president of the National Academy of Sciences, who chaired a committee that advised NIH officials on how to conduct the reorganization. But, he adds, "it's just a tool, and in a way it's unfortunate that it took all of their energies for a few years. I think it took away from some of their ability to do some of these other things." ■

<http://chronicle.com>

NIH Consultant Finds Little Evidence of Bias Against Clinical Researchers

By Jeffrey Brainard

Chronicle of Higher Education, Vol 51, Issue 28, Page A23

For years, clinical medical researchers have harbored a beef about the review of their grant applications by the National Institutes of Health: The agency has long given such proposals, which involve research with patients to develop new drugs and therapies, lower scores, on average, than it has given projects that examine more fundamental questions in biology.

The clinical researchers have often suggested hidden biases -- for example, that the peer-review panels did not include enough scientists from their ranks who understood and appreciated the proposals. But a new analysis suggests that the lower scores may simply lie in the quality of the applications themselves.

The findings are important because Congress, after doubling the NIH's budget over a five-year period ending in 2003, is now looking for payoffs, and lawmakers have steadily pressed the agency to translate findings from fundamental research into new therapies and cures. Still, clinical researchers have had a harder time than their basic-research colleagues in winning the agency's "R01" grants, the most common

type of award. In the 2004 fiscal year, the NIH approved just 18 percent of clinical R01 applications, compared with 24 percent of non-clinical applications. That gap has persisted for at least the last decade.

Theodore A. Kotchen, the NIH's special adviser for clinical research, has been looking for evidence that would either support or challenge the impressions of the clinical researchers. He summarized his latest findings at a recent meeting of the NIH's advisory committee for peer review.

What he found was that peer reviewers with clinical-research experience did not necessarily give better scores to clinically oriented grant applications.

Dr. Kotchen, who is also associate dean for clinical research at the Medical College of Wisconsin, and his colleagues reviewed the curriculum vitae of 900 reviewers in 30 NIH peer-review panels, or "study sections." The committees handled a mix of clinical and non-clinical applications. Dr. Kotchen considered that the reviewers had clinical-research experience if they had received an NIH grant or published a scholarly article for which they studied human subjects.

He then examined all of the individual reviewers' scores from some 1,500 applications submitted in 2003, and converted them into a format allowing consistent comparison across all of the review panels. The result: The average scores on research involving human subjects were virtually the same among reviewers with and without clinical-research experience.

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Dr. Kotchen suggests that clinical researchers pay especially close attention to the safety and privacy protections in their grant proposals. Although the peer-review system is not perfect, he says, "perhaps at least some of the the reason for the less-favorable scores for clinical applications is related to either the application itself or the greater difficulty of conducting clinical research."

"We clinical researchers need to think about what we can do to improve our competitive posture," he says.

Dr. Kotchen's approach to studying the scoring gap "has made a huge contribution by getting this down to a quantitative level," says David G. Nathan, a professor of pediatrics at Harvard Medical School. "Before, there was a lot of hoey," says Dr. Nathan, who chaired a committee that wrote a 1997 report on the NIH's support for clinical research.

Academic scientists have a laundry list of other ideas for improving clinical research generally, some of which the NIH is carrying out.

Last fall the agency fine-tuned its guidelines for peer reviewers to call more explicitly for consideration of clinical-research proposals. The agency began a new program in 2003 to repay the loans of medical students who enter clinical research. And the Association of American Medical Colleges last month convened a task force that will study additional steps that academic institutions can take to help clinical researchers succeed. Its report is expected in 2006. ■

<http://chronicle.com>

EDITORIAL: **In the Name of Politics**

By John C. Danforth

From The New York Times, March 30, 2005

St. Louis — **B**y a series of recent initiatives, Republicans have transformed our party into the political arm of conservative Christians. The elements of this transformation have included advocacy of a constitutional amendment to ban gay marriage, opposition to stem cell research involving both frozen embryos and

human cells in petri dishes, and the extraordinary effort to keep Terri Schiavo hooked up to a feeding tube.

Standing alone, each of these initiatives has its advocates, within the Republican Party and beyond. But the distinct elements do not stand alone. Rather they are parts of a larger package, an agenda of positions common to conservative Christians and the dominant wing of the Republican Party.

Christian activists, eager to take credit for recent electoral successes, would not be likely to concede that Republican adoption of their political agenda is merely the natural convergence of conservative religious and political values. Correctly, they would see a causal relationship between the activism of the churches and the responsiveness of Republican politicians. In turn, pragmatic Republicans would agree that motivating Christian conservatives has contributed to their successes.

High-profile Republican efforts to prolong the life of Ms. Schiavo, including departures from Republican principles like approving Congressional involvement in private decisions and empowering a federal court to overrule a state court, can rightfully be interpreted as yielding to the pressure of religious power blocs.

In my state, Missouri, Republicans in the General Assembly have advanced legislation to criminalize even stem cell research in which the cells are artificially produced in petri dishes and will never be transplanted into the human uterus. They argue that such cells are human life that must be protected, by threat of criminal prosecution, from promising research on diseases like Alzheimer's, Parkinson's and juvenile diabetes.

It is not evident to many of us that cells in a petri dish are equivalent to identifiable people suffering from terrible diseases. I am and have always been pro-life. But the only explanation for legislators comparing cells in a petri dish to babies in the womb is the extension of religious doctrine into statutory law.

I do not fault religious people for political action. Since Moses confronted the pharaoh, faithful people have heard God's call to political involvement. Nor has political action been unique to conservative Christians. Religious liberals have been politically active in support of gay rights and against nuclear weapons and the death penalty. In America, everyone has the right to try to influence political issues, regardless of his religious motivations.

The problem is not with people or churches that are politically active. It is with a party that has gone so far in adopting a sectarian agenda that it has become the political extension of a religious movement.

When government becomes the means of carrying out a religious program, it raises obvious questions under the First Amendment. But even in the absence of constitutional issues, a political party should resist identification with a religious movement. While religions are free to advocate for their own sectarian causes, the work of government and those who engage in it is to hold together as one people a very diverse country. At its best, religion can be a uniting influence, but in practice, nothing is more divisive. For politicians to advance the cause of one religious group is often to oppose the cause of another.

Take stem cell research. Criminalizing the work of scientists doing such research would give strong support to one religious doctrine, and it would punish people who believe it is their religious duty to use science to heal the sick.

During the 18 years I served in the Senate, Republicans often disagreed with each other. But there was much that held us together. We believed in limited government, in keeping light the burden of taxation and regulation. We encouraged the private sector, so that a free economy might thrive. We believed that judges should interpret the law, not legislate. We were internationalists who supported an engaged foreign policy, a strong national defense and free trade. These were principles shared by virtually all Republicans.

But in recent times, we Republicans have allowed this shared agenda to become secondary to the agenda of Christian conservatives. As a senator, I worried every day about the size of the federal deficit. I did not spend a single minute worrying about the effect of gays on the institution of marriage. Today it seems to be the other way around.

The historic principles of the Republican Party offer America its best hope for a prosperous and secure future. Our current fixation on a religious agenda has turned us in the wrong direction. It is time for Republicans to rediscover our roots. ■

John C. Danforth, a former United States senator from Missouri, resigned in January as United States ambassador to the United Nations. He is an Episcopal minister.

Tech Transfer Corner

Angels Among Us

By Eric Heisler,

Excerpted from The St. Louis Post-Dispatch, 03/20/2005

Despite a bounty of wealthy investors, the St. Louis area's closed business network and risk-averse culture make it hard for startups...to find the money they need to get off the ground, observers say. Without an angel investor, some fail. Others leave the area.

It's a costly problem for the region's entrepreneurs, as well as for its economy overall. A new group called Arch Angels hopes to help with overcoming this stumbling block. Even though the group is quickly signing up members committed to pumping capital into startups, it's treading where others have failed.

"St. Louis has a tradition of very conservative business practices," said Gil Bickel, chairman of the Arch Angels and a veteran angel investor. "In the past, if an entrepreneur wasn't lucky enough to stumble upon an angel, he just wouldn't be able to find funding here. ... It's absolutely critical that we can do this to restore the vibrancy to the St. Louis business community."

(Jack Barsanti, a lawyer at Armstrong Teasdale in St. Louis who works with angel investors, said, "We have an opportunity to be a biotech center, but to do that, we're going to need to find a way to get these businesses going.")

Arch Angels has enlisted 25 participants who've said they will invest at least \$50,000 a year in startups.

The key to success will be the network linking entrepreneurs with group members. Startups will present ideas to the group, which will analyze the plans. Each investor will make an individual decision on whether to fund the idea. The group will meet with firms for the first time this month.

The hope is that the network will prevent entrepreneurs with bright ideas from failing simply because they aren't knocking on the right doors.

"There is angel investing in St. Louis, but it's all under the surface," said Robert Calcaterra, president of the Nidus Center for Scientific Enterprise. "This should give entrepreneurs a chance to get in front of investors."

Previous angel networks in St. Louis fizzled. For example, the St. Louis Angel Network was formed in

1999, but its activity soon slowed to a crawl, said Barsanti, one of the organizers.

Bickel said the new group's rules will prevent it from suffering the demise of its predecessor. What's more, Arch Angels is modeled after the successful Tech Coast Angels, a group based in Southern California.

Who are angel investors?

Wealthy individuals who infuse startup companies with money, taking a chance that unproven firms will turn profitable. Often, angels are the only choice for firms that require years of costly research before posting profits. ■

Spotlight

FACULTY SPOTLIGHT: Hung-gay Fung, one of the most published finance authors over the last 5 years, brings passion to international business



Dr. Hung-gay Fung, Dr. Y.S. Tsiang Professor in Chinese Studies, College of Business Administration, UM-St. Louis

With just 20 years in the profession, Dr. Hung-gay Fung was recently listed as one of the most prolific authors in finance over the last 50 years in the current edition of the Journal of Finance Literature.

Fung, who serves as Dr. Y.S. Tsiang Professor in Chinese Studies within the College of Business Administration and has a definite passion for publishing, says the listing is gratifying. "To me, it means the hard work is paying off because many on the list are very established in the field, including editors of very prestigious journals and even some nobel laureates."

The pool of finance authors includes more than 17,000 published professionals. Fung had 33 appearances in the 72 finance journals considered by the Journal of Finance Literature ranking, which placed him at No. 81 out of the 367 authors listed. Unnamed were 17,206 authors who appear 17 or fewer times in the journals.

EMERGING INTEREST IN EMERGING MARKETS

Having studied finance and economics in undergraduate school at The Chinese University of Hong Kong, Fung developed a keen interest in the field and says that the more he studied it, the more fascinating it became to him. "I became interested in how the economy works together and how the market evolves over time. Also, how firms cope with risks."

In the early days, Fung focused his interests and studies on the technical details of finance because "when it's less controversial and more well defined, it's easier to get published," he says.

But with time, he became more interested in overarching issues along with the technical aspects. He looked at his background and at how China was growing quickly, and deciding to link his knowledge and training to better understand emerging markets for which China was a prime example.

"My interests and research now are very focused on how emerging markets like China play a role in the economy," Fung says. "There is no financial theory that talks about this."

EXPANDED OPPORTUNITIES AT UM-ST. LOUIS

Soon after receiving his full professorship at the University of Baltimore in 1997, UM-St. Louis College of Business Administration offered Fung, who received his Ph.D. from Georgia State University in 1984, an endowed professorship in the area of Chinese studies. He immediately saw the opportunity to focus more intently on his areas of interest. "I accepted the offer because I knew I would be able to better align my skills here, and I would have better resources in this position."

As part of the requirements for his endowed chair position, Fund developed a class on Chinese business, a process he says expanded his knowledge of the cultural aspects and common practices of Chinese business.

Upon arrival at UM-St. Louis in January 1999, Fung began helping the College develop the undergraduate International Business Program, which was ranked by U.S. News & World Report last August as the 10th best in the nation up from 18th in 2003.

As Professor David Ricks, Distinguished Professor of Management & International Business, pointed out at the time, "Since our program is only four years old, we feel we are on the right track. We have a quality program here and it is very nice to see it gaining high recognition this

quickly. We will continue improving our program and hope for even higher recognition in the future."

Fung agrees that the International Business Program offers "a strong curriculum and a lot of very strong faculty in different areas." He sees the way to continue improving the program is to increase outreach, consolidate and streamline, and encourage more publishing by faculty.

In his UM-St. Louis role, Fung also has chaired various international conferences on Chinese business, including "China and the World Economy in the New Millennium: International Finance, Trade and Multinational Corporations," which was organized by the China International Economic Affairs Association, the Chinese Academy of Social Science and the University of Missouri-St. Louis and held in Beijing in 2002. Two years earlier, he chaired the "Greater China Conference" which was held in St. Louis. Another similar conference will be coming soon, Fung says.

COMMUNITY BEYOND THE COLLEGE

Fung was committed to connecting with the Chinese community wherever he is long before coming to St. Louis -- and that commitment hasn't waned here.

"I work closely with the Chinese community here," he says. "I've been actively involved in various projects including the two-day Chinese Culture Day held each year by the Missouri Botanical Garden."

But in tying his profession and his passion for China together, Fung is now focusing on bringing more Chinese language structure and programs to high schools in the United States.

"With Bush's No Child Left Behind, there was an effort to bring Chinese language to high schools," he says. "But there was no money."

"China and U.S.-China relations are important. China is actually the fourth largest trading partner for the state of Missouri," he says, which makes it critical for young people with an interest in business in this state and across the nation to learn the Chinese language and about the Chinese culture.

"(This initiative) is one of my passions." One of many. ■

Funding Opportunities

Please note: The opportunities listed on this page are a sampling only.

For additional opportunities, visit **FedGrants** <http://www.fedgrants.gov/Applicants/index.html>, **Grant Advisor Plus** <http://www.grantadvisor.com/tgaplus/> and **InfoEd** http://www.infoed.org/new_spin/spinmain.asp.

NEW ANNOUNCEMENTS — Government Agencies

Administration of Children and Families (ACF)

- Child Care, Bureau Research Scholars Grant <http://www.fedgrants.gov/Applicants/HHS/ACF/OA/HHS-2005->

Administration on Aging (AoA)

Agency for International Development (AID)

- Democracy Fellows Program <http://www.fedgrants.gov/Applicants/AID/OP/WAS/M-OAA-DCHA-DOFDA-05-385/listing.html>
- Micronutrient Leadership & Support & Child Blindness Activity Modification1, Amendment No.1 <http://www.fedgrants.gov/Applicants/AID/OP/WAS/M-OP-GH-HSR-05-462/listing.html>
- Overseas Missions, Colombia USAID-Bogota, Integrated Humanitarian Assistance Support to Internally Displaced Persons and Other Vulnerable Groups Modification5, REVISED IVL AND ADDITIONAL QUESTIONS <http://www.fedgrants.gov/Applicants/AID/OM/COL/RFA-514-05-004/listing.html>
- Overseas Missions, Guatemala USAID-Guatemala City, Behavior Change in High-Prevalence and Vulnerable HIV/AIDS populations in Central America and Mexico, Behavior Change for HIV/AIDS Prevention in Central America and Mexico <http://www.fedgrants.gov/Applicants/AID/OM/GUA/Final%26%23032%3BRFA%26%23032%3BNo%26%23046%3B%26%23032%3B596-A-05-004/listing.html>
- Overseas Missions, Kenya USAID-Nairobi, Strengthened HIV/AIDS in the Region <http://www.fedgrants.gov/Applicants/AID/OM/KEN/623-A-010/listing.html>
- Overseas Missions, Madagascar USAID-Antananarivo, USAID Social Marketing Program <http://www.fedgrants.gov/Applicants/AID/OM/MAD/RFA%26%23032%3B687-05-A-009/listing.html>
- Overseas Missions, Thailand USAID-Bangkok, Thai Burma Border Refugee and Migrant Health and Education Support Program <http://www.fedgrants.gov/Applicants/AID/OM/THA/RFA%26%23032%3B486-05-001/listing.html>

Agency for Healthcare Research and Quality (AHRQ)

Agency for Toxic Substances and Disease Registry (ATSDR)

Centers for Disease Control and Prevention (CDC)

- Enhancing Healthcare Provider's Ability to Prevent Sexual Violence Grant <http://www.fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-05040/listing.html>
- Maternal, Infant, and Reproductive Health: National and State Coalition Capacity Building Grant <http://www.fedgrants.gov/Applicants/HHS/CDC/PGO/RFA%26%23032%3BAA004/listing.html>
- Urban Networks To Increase Thriving Youth Through Violence Prevention Grant <http://www.fedgrants.gov/Applicants/HHS/CDC/PGO/CDC-RFA-05042/listing.html>

Centers for Medicare & Medicaid Services (CMS)

Christopher Columbus Fellowship Foundation (CCFF)

- 2005 \$20,000 Homeland Security Awards Grant <http://www.fedgrants.gov/Applicants/CCFF/CCFF-NY/Auburn/CCFF-2005-HSA/listing.html>
- 2005 \$50,000 Frank Annunzio Awards Grant <http://www.fedgrants.gov/Applicants/CCFF/CCFF-NY/Auburn/CCFF-2005-FAA/listing.html>

Corporation for National and Community Service (CNCS)

- 2005 AmeriCorps*National Direct Professional Corps <http://www.fedgrants.gov/Applicants/CNCS/OGM/OGM/CNCS-GRANTS-012004-002/listing.html>
- Engaging Persons with Disabilities in National and Community Service FY 2005 Grant <http://www.fedgrants.gov/Applicants/CNCS/OGM/OGM/CNCS-GRANTS-020905-001/listing.html>

Department of Agriculture (USDA)

- Applied Plant Genomics - Coordinated Agricultural Project (CAP) Grant <http://www.fedgrants.gov/Applicants/USDA/CSREES/OEP/USDA-GRANTS-032505-001/listing.html>
- Biomass Research and Development Initiative, Modification2 <http://www.fedgrants.gov/Applicants/USDA/NRCS/2890/67-3A75-5-22/listing.html>
- Hazardous Occupations Safety Training for Agriculture (HOSTA) Program for Fiscal Year (FY) 2005 Grant <http://www.fedgrants.gov/Applicants/USDA/CSREES/OEP/USDA-GRANTS-030905-001/listing.html>
- Higher Education Multicultural Scholars Grants Program Grant <http://www.fedgrants.gov/Applicants/USDA/CSREES/OEP/USDA-GRANTS-030905-002/listing.html>
- Porcine Genome Sequencing Program Grant <http://www.fedgrants.gov/Applicants/USDA/CSREES/OEP/USDA->

[GRANTS-032905-001/listing.html](http://www.fedgrants.gov/Applicants/USDA/RD/RHS/USDA-RD-RHS-05-006/listing.html)

- Rural Housing Service, Section 523 mutual and self-help housing grants Grant <http://www.fedgrants.gov/Applicants/USDA/RD/RHS/USDA-RD-RHS-05-006/listing.html>
- Rural Housing Service, Technical & Supervisory Assistance Grants and Housing Application Packaging Grants Grant <http://www.fedgrants.gov/Applicants/USDA/RD/RHS/USDA-RD-RHS-005/listing.html>

Department of Commerce (DOC)

- Center for Neutron Research Financial Assistance Program <http://www.fedgrants.gov/Applicants/DOC/NIST/GAMD/2005-NCNR-01/listing.html>
- National Oceanic and Atmospheric Administration Grants Management Division, Environmental Literacy Grants 1 <http://www.fedgrants.gov/Applicants/DOC/NOAA/GMC/USEC-OESD-2005-2000118/listing.html>
- Oceans and Human Health Initiative, External Grants Program <http://www.fedgrants.gov/Applicants/DOC/NOAA/GMC/NOS-NCCOS-2005-2000144/listing.html>

Department of Defense (DOD)

- Global Autonomous Language Exploitation (GALE) Global Autonomous Language Exploitation (GALE) PIP <http://www.fedgrants.gov/Applicants/DOD/DARPA/CMO/BAA05-28/listing.html>
- Learning Locomotion <http://www.fedgrants.gov/Applicants/DOD/DARPA/CMO/BAA05-25/listing.html>
- Revolutionizing Prosthetics Grant <http://www.fedgrants.gov/Applicants/DOD/DARPA/CMO/BAA05-26/listing.html>
- Scalable Millimeter-wave Architectures for Reconfigurable Transceivers (SMART) <http://www.fedgrants.gov/Applicants/DOD/DARPA/CMO/BAA05-27/listing.html>
- Transfer Learning (TL) Transfer Learning (TL) PIP <http://www.fedgrants.gov/Applicants/DOD/DARPA/CMO/BAA05-29/listing.html>

Department of Education (ED)

- Arts in Education Model Development and Dissemination Grant Program Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-033005-001/listing.html>
- Credit Enhancement for Charter School Facilities Program Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-032405-001/listing.html>
- Demonstration Projects To Ensure Students With Disabilities Receive a Quality Higher Education Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-022805-002/listing.html>
- Gaining Early Awareness and Readiness for Undergraduate Programs (Gear Up) <http://www.ed.gov/programs/gearup/index.html>
- Minority Science and Engineering Improvement Program (MSEIP) <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-020305-002/listing.html>
- Personnel Preparation to Improve Services and Results for Children with Disabilities--Combined Priority for Personnel Preparation (84.325K) Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-032305-002/listing.html>
- Personnel Preparation to Improve Services and Results for Children with Disabilities--Preparation of Leadership Personnel (84.325D) Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-032305-001/listing.html>
- Professional Development for Arts Educators Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-033005-002/listing.html>
- Rehabilitation Long-Term Training: Job Development and Job Placement Services to Individuals With Disabilities Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-008/listing.html>
- Rehabilitation Long-Term Training: Rehabilitation Administration Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-001/listing.html>
- Rehabilitation Long-Term Training: Rehabilitation of Individuals Who Are Mentally Ill Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-004/listing.html>
- Rehabilitation Long-Term Training: Rehabilitation of Individuals Who Are Deaf or Hard of Hearing Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-007/listing.html>
- Rehabilitation Long-Term Training: Rehabilitation Psychology Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-005/listing.html>
- Rehabilitation Long-Term Training: Rehabilitation Technology Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-002/listing.html>
- Rehabilitation Long-Term Training: Specialized Personnel for Rehabilitation of Individuals Who Are Blind or Have Vision Impairment Grant <http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-006/listing.html>

- Rehabilitation Long-Term Training: Vocational Evaluation and Work Adjustment Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031405-003/listing.html>
- Rehabilitation Training: Rehabilitation Long-Term Training--Comprehensive System of Personnel Development Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-031005-002/listing.html>
- Small Business Innovative Research Program (SBIR) Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-030905-001/listing.html>
- Teacher Quality Enhancement Grants Program--Teacher Quality Enhancement (TQE) Recruitment Grants for States and Partnerships Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-032105-001/listing.html>
- Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities--State and Federal Policy Forum for Program Improvement (84.326F) Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-022805-003/listing.html>
- Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities--Secondary Transition Technical Assistance Center (84.326J) Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-030705-001/listing.html>
- Technology and Media Services for Individuals with Disabilities--Research on Technology Effectiveness and Implementation for Children with Disabilities (84.327R) Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-022805-004/listing.html>
- Technology and Media Services for Individuals with Disabilities--Steppingstones of Technology Innovation for Students with Disabilities (84.327A) Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-030705-002/listing.html>
- Women's Educational Equity Act Program (WEEA) Grant
<http://www.fedgrants.gov/Applicants/ED/HRO/DCMGC/ED-GRANTS-030205-001/listing.html>

Department of Energy (DOE)

- Advanced Technologies and Concepts to Minimize Freshwater Use in Coal-Based Thermoelectric Power Plants Grant
<http://www.fedgrants.gov/Applicants/DOE/PAM/HQ/DE-PS26-05NT42411/listing.html>
- Integrated Assessment of Climate Change Research Grant
<http://www.fedgrants.gov/Applicants/DOE/PAM/HQ/DE-FG01-05ER05-13/listing.html>
- Natural Gas Vehicle Cylinder Safety, Training and Inspection Project Grant
<http://www.fedgrants.gov/Applicants/DOE/PAM/HQ/DE-PS26-05NT42296-04/listing.html>
- Natural Gas Vehicle Road Map and Data Collection Effort Grant
<http://www.fedgrants.gov/Applicants/DOE/PAM/HQ/DE-PS26-05NT42296-05/listing.html>

Department of Health and Human Services (HHS)

- Family Planning General Training and Technical Assistance Projects Grant
<http://www.fedgrants.gov/Applicants/HHS/OS/OPHS/PA-FPGTG-05-009/listing.html>

Department of Homeland Security (DHS)

- FY 2005 Competitive Training Grants Program
<http://www.fedgrants.gov/Applicants/DHS/DHSWIDE/DHSLOC/DHS-GRANTS-031005-001/listing.html>

Department of Housing and Urban Development (HUD)

- Community Development Technical Assistance (CD-TA) CDBG Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/Fr-4950-N-03D/listing.html>
- Community Development Technical Assistance (CD-TA) McKinney Vento Homeless Assistance Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/FR-4950-N-03F/listing.html>
- Community Development Work Study (CDWS) Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/FR-4950-N-08/listing.html>
- Community Outreach Partnership Centers Program (COPC) Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/FR-4950-N-10/listing.html>
- Lead Technical Studies Program Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/FR-4950-N-28/listing.html>
- Operation Lead Elimination Action Grant Program (LEAP) Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/FR-4950-N-31/listing.html>

Department of Justice (DOJ)

- FY 2005 BJA Community-Based Problem-Solving Criminal Justice Initiative's Technical Assistance Program Grant
<http://www.fedgrants.gov/Applicants/DOJ/HQ/OJP/BJA-2005-758/listing.html>
- FY 2005 OVC Public Awareness in Underserved Communities Grant
<http://www.fedgrants.gov/Applicants/DOJ/HQ/OJP/DOJ-GRANTS-030205-001/listing.html>

Department of State (STATE)

- Bureau of Political Military Affairs, Office of Weapons Removal and Abatement, Request for Applications for Humanitarian Mine Action <http://www.fedgrants.gov/Applicants/State/PMWRA/PMWRA/WRA05/listing.html>
- East Timor and South Pacific Scholarship Programs Grant <http://www.fedgrants.gov/Applicants/State/ECA/IIP-EX-EM/ECA-A-E-EAP-05-01/listing.html>
- English Language Fellow Program for Academic Year 2006-2007 Grant <http://www.fedgrants.gov/Applicants/State/ECA/IIP-EX-EM/ECA-A-L-06-01/listing.html>
- International Sports Programming Initiative Grant <http://www.fedgrants.gov/Applicants/State/ECA/IIP-EX-EM/ECA-PE-C-WHAEAP-05-54/listing.html>
- International Visitor Leadership Program Assistance Awards Grant <http://www.fedgrants.gov/Applicants/State/ECA/IIP-EX-EM/ECA-PE-V-06-01/listing.html>
- Middle East Partnership Initiative (MEPI) U.S. Business Internship Program for Young Middle Eastern Women Grant <http://www.fedgrants.gov/Applicants/State/ECA/IIP-EX-EM/ECA-A-E%26%23032%3B05-01-MEPI%26%23032%3B/listing.html>
- SA-44 Anti-Trafficking in Persons Grant <http://www.fedgrants.gov/Applicants/State/A%26%23047%3BLM%26%23047%3BAQM%26%23047%3BIP/A%26%23047%3BLM%26%23047%3BAQM%26%23047%3BIP/DOS-GTIP%26%23032%3B2/listing.html>

Department of the Army (USA)

- Breast Cancer Research Program (BCRP) Breast Cancer Center of Excellence Award (COE) Grant <http://www.fedgrants.gov/Applicants/USA/USAMRAA/DAMD17/BC05-COE/listing.html>
- Breast Cancer Research Program (BCRP) Clinical Translational Research Award (CTR) Grant <http://www.fedgrants.gov/Applicants/USA/USAMRAA/DAMD17/BC05-CTR/listing.html>
- Breast Cancer Research Program (BCRP) Era of Hope Scholar Award (EHSA) Grant <http://www.fedgrants.gov/Applicants/USA/USAMRAA/DAMD17/BC05-EHSA/listing.html>
- Breast Cancer Research Program (BCRP) Idea Award (IDEA) Grant <http://www.fedgrants.gov/Applicants/USA/USAMRAA/DAMD17/BC05-IDEA/listing.html>
- Breast Cancer Research Program (BCRP) Multidisciplinary Postdoctoral Award (MPA) Grant <http://www.fedgrants.gov/Applicants/USA/USAMRAA/DAMD17/BC05-MPA/listing.html>
- Fiscal Year 2005 (FY05) Chronic Myelogenous Leukemia Research Program (CMLRP) Exploration Hypothesis Development Award (EHD). Grant <http://www.fedgrants.gov/Applicants/USA/USAMRAA/DAMD17/W81XWH-CML05-EHD/listing.html>

Department of the Air Force (USAF)

- Demonstration of Space Research and Applications <http://www.fedgrants.gov/Applicants/USAF/AFMC/AFOSR/AFOSR-BAA-2005-3/listing.html>
- Network Attack Traceback Grant <http://www.fedgrants.gov/Applicants/USAF/IFKC/AMB/BAA-05-04-IFKA/listing.html>
- Research in support of the Directed Energy Bioeffects Division of the Human Effectiveness Directorate Grant <http://www.fedgrants.gov/Applicants/USAF/AFRL/Wright/BAA-05-05-HE/listing.html>

Department of the Interior (DOI)

- Mineral Resources External Research Program Grant <http://www.fedgrants.gov/Applicants/DOI/USGS/OAG/05HQPA0006/listing.html>
- National Earthquake Hazards Reduction Program Grant <http://www.fedgrants.gov/Applicants/DOI/USGS/OAG/06HQPA0001/listing.html>

Department of the Navy (USN)

- Basic and Applied Research in Undersea Medicine <http://www.fedgrants.gov/Applicants/USN/ONR/HQ/BAA05-010/listing.html>
- Submarine Security Program, Full Announcement 1 <http://www.fedgrants.gov/Applicants/USN/ONR/HQ/BAA05-011/listing.html>

Department of the Treasury (TREAS)

- Low Income Taxpayer Clinic Grant, Modification3 <http://www.fedgrants.gov/Applicants/TREAS/IRS/Atlanta/TREAS-GRANTS-032005-002/listing.html>

Department of Transportation (DOT)

- Federal Highway Administration, MIHE/CAP Grant

<http://www.fedgrants.gov/Applicants/DOT/FHA/HAAM/DTFH61-05-RA-00105/listing.html>

- Federal Railroad Administration, Demonstration Projects and Technology Advancements Under the Next Generation High-Speed Rail Program Grant <http://www.fedgrants.gov/Applicants/DOT/FRA/RAD-10/BAA2005-1/listing.html>

Environmental Protection Agency (EPA)

- Beijing Diesel Retrofit Pilot Program Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/OAR-CCD-05-06/listing.html>
- Brownfields Training, Research, and Technical Assistance Grants and Cooperative Agreements Program Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/BFRES%26%23032%3B-04%26%23032%3B-02/listing.html>
- Community Action for a Renewed Environment (CARE) Program Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/OAR-IO-05-08/listing.html>
- Continuous Measurement Methods for Particulate Matter Composition Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/2005-STAR-J1/listing.html>
- Development and Evaluation of Innovative Approaches for the Quantitative Assessment of Pathogens in Drinking Water Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/2005-STAR-K1/listing.html>
- Environmental Education Training Program Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-OEE-05-02/listing.html>
- Fiscal Year 2005 Request for Proposals (RFP) for Communications, Outreach and Education Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-R3CBP-05-03/listing.html>
- Food Quality Protection Act (FQPA) Strategic Agricultural Initiative Program Request For Proposals (RFP) Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-GRANTS-032905-002/listing.html>
- Genomic Approaches to Identify and Characterize Potential Indicators of Ecological Fitness in Crop and Non-Crop Plants Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/TBN25375/listing.html>
- Hazardous Waste Training Institute Request for Proposals (RFP) Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-GRANTS-031105-001/listing.html>
- Indoor Air Quality Tools for Schools Program and Asthma Management Education Programs Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-GRANTS-031505-001/listing.html>
- Market-based Approaches to Reducing Greenhouse Gas Emissions Through Energy Efficiency in Homes and Buildings Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/OAR-CPPD-05-03/listing.html>
- National Risk Management Research Laboratory -Research Training Program for College and University Students Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/TBN2445/listing.html>
- Notice of FY 2005 Request for Proposals (RFP) for the National Lakes Assessment Planning Project (NLAPP) Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-OW-OWOW-NLAPP-2005-02/listing.html>
- Notice of Request for Initial Proposals to be Funded from the Indoor Air Quality Allocation Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-GRANTS-030905-001/listing.html>
- Partnership to Promote Innovation in Environmental Practice Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/USEPA-AO-OPEI-05-02/listing.html>
- Pollution Prevention Grants Program Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/03%26%23047%3B01%26%23047%3B05%26%23047%3BPPD/listing.html>
- Resource Conservation Funds: 2005 Solicitation Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/REG4-RCRAPB-02-05/listing.html>
- Support for International Symposium Concerning Fish Physiology, Toxicology, and Water Quality Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-ORD-25489/listing.html>
- Tribal Community: Reducing Toxic Air Pollutants Project (RFA) Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/OAR-ORIA-05-07/listing.html>
- Tribal Training Support for the American Indian Air Quality Training Program and Tribal Air Monitoring Support Center Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/OAR-IO-05-01/listing.html>
- U.S./Mexico Border Air Quality Management Activities - Request for Proposals (RFP) Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-GRANTS-030805-001/listing.html>
- Water Quality Cooperative Agreements/Grants FY 2005 Request for Initial Proposals (RIP) Grant <http://www.fedgrants.gov/Applicants/EPA/OGD/GAD/EPA-GRANTS-033005-001/listing.html>

Food and Drug Administration (FDA)

Health Resources and Services Administration (HRSA)

National Aeronautics and Space Administration (NASA)

- Notice of Intent to Release an Announcement of Opportunity for Discovery Program Missions and Missions of Opportunity Grant <http://www.fedgrants.gov/Applicants/NASA/HQ/OPHODC/Not-Applicable/listing.html>
- Notice of Intent to Release a Solicitation for NASA LWS Geospace Radiation Belt Storm Probes Investigations Grant <http://www.fedgrants.gov/Applicants/NASA/HQ/OPHODC/Not--Applicable/listing.html>

National Endowment for the Arts (NEA)

- Challenge America Fast-Track Review Grants <http://www.arts.gov/grants/apply/GAP06/ChallengeAmerica.html>
- Great American Voices: Young Artists Performing Opera and Broadway Classics Grant <http://www.fedgrants.gov/Applicants/NEA/NEA/NEA/NEA7453600/listing.html>
- Learning in the Arts for Children and Youth <http://www.arts.gov/grants/apply/GAP06/LearningintheArts.html>

National Endowment for the Humanities (NEH)

National Institutes of Health (NIH)

- Aging Research Dissertation Awards to Increase Diversity Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-061/listing.html>
- Beta Cell Regeneration for Diabetes Therapy Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-DK-05-007/listing.html>
- Cancer Education (R25E) Grants Program Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-065/listing.html>
- Career Development Award to Promote Diversity in Neuroscience Research Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-071/listing.html>
- Collaborations with National Centers for Biomedical Computing Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-063/listing.html>
- Collaborative Multi-site Research in Addiction (COMRAD) Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PA-05-067/listing.html>
- Cooperative Research Partnerships for Biodefense Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-AI-05-019/listing.html>
- Correlative Studies with Specimens from Multi-Site Trials Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PA-05-062/listing.html>
- Course Development in the Neurobiology of Disease Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-MH-05-011/listing.html>
- Developmental Research on Elder Mistreatment Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-AG-05-009/listing.html>
- Evolution of Infectious Diseases Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PA-05-079/listing.html>
- Genomic, Proteomic, and Metabolomic Fingerprints as Alcohol Biomarkers (SBIR/STTR) Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-AA-06-001/listing.html>
- Genomics of Transplantation Cooperative Research Program Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-AI-05-022/listing.html>
- Identification of Alcohol Biomarker Signatures Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-AA-06-002/listing.html>
- In Utero Exposure to Bioactive Food Components and Mammary Cancer Risk Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PA-05-059/listing.html>
- Innovative Grants on Immune Tolerance Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-AI-05-023/listing.html>
- Innovative Technologies for Engineering Small Blood Vessels Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-HL-05-013/listing.html>
- International Research Collaboration Basic Biomedical (FIRCA-BB) Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-072/listing.html>
- International Research Collaboration Behavioral, Social Sciences (FIRCA-BSS) Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-073/listing.html>
- Lung Response to Inhaled Highly Toxic Chemicals Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PA-05-058/listing.html>
- Mechanisms of Alcohol-Induced Tissue Injury Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PA-05-074/listing.html>
- NCR Science Education Partnership Award (SEPA) Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-068/listing.html>
- Neurologic Motor Speech Disorders and Speech Motor Control Grant

- <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PA-05-075/listing.html>
- NICHD Cooperative Multicenter Neonatal Research Network Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-HD-04-010/listing.html>
- NIDDK Mentored Research Scientist Development Award (K01) Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-066/listing.html>
- NINDS Institutional Center Core Grants to Support Neuroscience Research Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-070/listing.html>
- Non-Human Lentiviral Models of the Neurological Complications of AIDS Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAS-05-078/listing.html>
- Operations Grant for Integrated Advanced Information Management Systems (IAIMS) Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-076/listing.html>
- Pediatric Heart Network Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-HL-05-010/listing.html>
- Planning Grant for Integrated Advanced Information Management Systems (IAIMS) Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-064/listing.html>
- Planning Grants (P20) for U54 Specialized Center-Cooperative Agreement Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-DE-06-002/listing.html>
- Solicitation of Assays for High Throughput Screening (HTS) in the Molecular Libraries Screening Centers Network (MLSCN) Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-060/listing.html>
- Summer Institute Program to Increase Diversity in Health-Related Research Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-HL-04-035/listing.html>
- Test and Evaluation Grant for Integrated Advanced Information Management Systems (IAIMS) Grant
<http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-077/listing.html>
- Tools for Zebrafish Research Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/PAR-05-080/listing.html>
- Transition to Independent Positions (TIP) Grant <http://www.fedgrants.gov/Applicants/HHS/NIH/NIH/RFA-ES-05-002/listing.html>

National Science Foundation (NSF)

- Advanced Learning Technologies Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-561/listing.html>
- Antarctic Artists and Writers Program http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12783%20
- Antarctic Research Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-567/listing.html>
- Biological Databases and Informatics Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-577/listing.html>
- Biological Research Collections Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-575/listing.html>
- Broadening Participation in Computing Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-562/listing.html>
- Chemistry Research Instrumentation and Facilities: Cyberinfrastructure and Research Facilities (CRIF:CRF)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12769
- Chemistry Research Instrumentation and Facilities: Departmental Multi-user Instrumentation Grant
<http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-578/listing.html>
- Communication Research to Public Audiences http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5362
- Cooperative Activity with Department of Energy Programs for Education and Human Resource Development Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-573/listing.html>
- Cyberinfrastructure TEAM (CI-TEAM): Demonstration Projects Grant
<http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-560/listing.html>
- DDDAS: Dynamic Data Driven Applications Systems Grant
<http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-570/listing.html>
- Foundations of Computing Processes and Artifacts Grant
<http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-576/listing.html>
- Graduate Student and Optical Instrumentation Support Related to the Advanced Modular Incoherent Scatter Radar (AMISR) Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-564/listing.html>
- Information and Intelligent Systems http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13503%20
- Joint DMS/BIO/NIGMS Initiative to Support Research in the Area of Mathematical Biology
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5300
- MARGINS Program Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-565/listing.html>
- Next Generation Cybertools Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-563/listing.html>
- Ocean Sciences: Development of Technologies for Coastal Observing Systems and the Study of Benthic Boundary Layer Processes http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13470
- Opportunities for Promoting Understanding through Synthesis Grant

<http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-572/listing.html>

- Partnerships for Innovation Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-566/listing.html>
- Research Coordination Networks in Biological Sciences (RCN) Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-569/listing.html>
- SBE Doctoral Dissertation Research Improvement Grants Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-574/listing.html>
- Small Grants for Exploratory Research http://www.nsf.gov/pubs/gpg/nsf04_23/2.jsp#IID1%20
- Supplemental Funding Request for the IUCRC Program Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-571/listing.html>
- Undergraduate Mentoring in Environmental Biology (UMEB) http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5450
- University Radio Observatories Program Grant <http://www.fedgrants.gov/Applicants/NSF/OIRM/HQ/05-568/listing.html>

Small Business Administration (SBA)

- Women's Business Sustainability Program Grant <http://www.fedgrants.gov/Applicants/SBA/OPGM/OPGM/OWBO-2005-023/listing.html>

Substance Abuse and Mental Health Services Administration (SAMHSA)

- National Child Traumatic Stress Initiative Community Treatment and Services Center Grants (Category III) Grant <http://www.fedgrants.gov/Applicants/HHS/SAMHSA/CMHS/SM-05-006/listing.html>
- National Child Traumatic Stress Initiative-Category I National Center for Child Traumatic Stress Grant <http://www.fedgrants.gov/Applicants/HHS/SAMHSA/CMHS/SM-05-004/listing.html>
- National Child Traumatic Stress Initiative-Category II Treatment and Service Adaptation Centers Grant <http://www.fedgrants.gov/Applicants/HHS/SAMHSA/CMHS/SM-05-005/listing.html>
- National Training and Technical Assistance Center for Child and Adolescent Mental Health Cooperative Agreement Grant <http://www.fedgrants.gov/Applicants/HHS/SAMHSA/CMHS/SM-05-013/listing.html>
- Targeted Capacity Expansion (TCE): Meeting the Mental Health Services Needs of Older Adults Grant <http://www.fedgrants.gov/Applicants/HHS/SAMHSA/CMHS/SM-05-012/listing.html>

NEW ANNOUNCEMENTS, Foundations, Institutes and Other

AMERICAN HONDA

- **Honda Initiation Grant**

DUE: MAY 1, pre-proposals

E-MAIL: hondainitiationgrant@honda.com

As a leader in personal-mobility technology, Honda has a long history of working with experts in academic-research communities. In 1997, Honda Initiation Grant (HIG) was inaugurated to further strengthen Honda's relationship with universities in the U.S. and Canada. The primary purpose of this program is to fund novel and exciting ideas in their early stages of development. The projects funded should seek breakaway insights that are likely to make important and valuable contributions to personal-mobility technology in the long term (5-10 years). Based on their accomplishments and the promise of the research, Honda will consider grantees for follow-up funding after the first year. **ELIGIBILITY:** Applications may be made by regularly appointed full-time faculty members at any academic institution that confers technical or scientific doctorate degrees in the United States or Canada. Applications from researchers seeking to inaugurate new research areas are particularly encouraged. **FUNDING:** HIG funds can be used to pay for salary for faculty, stipends for graduate students or postdoctoral fellows, supplies and services and relevant travel required for the HIG-funded project. Capital expenditures are not covered. University overhead charges are included in the \$50,000 grant.

AMERICAN PSYCHOLOGICAL ASSOCIATION

- **Scientific Conferences**

DUE: JUN 1, DEC 1

E-MAIL: dmccall@apa.org

WRITE:

APA Science Directorate

750 First Street, NE

Washington, DC 20002-4242

PHONE: 202/336-6000

The Science Directorate of the American Psychological Association (APA) is seeking proposals for research conferences in psychology. The purpose of this program is to promote the exchange of important new contributions and approaches in scientific psychology. **ELIGIBILITY:** One of the primary organizers must be a member of APA. Only academic institutions accredited by a regional body may apply. Independent research institutions must provide evidence of affiliation with such an accredited institution. Joint proposals from cooperating institutions are encouraged. Conferences may be held only in the United States, its possessions, or Canada. **FUNDING:** Grant money, ranging from \$500 to \$20,000, is available for each scientific conference. The conference must also be supported by the host institution with direct funds, in-kind support, or a combination of the two.

CAMILLE AND HENRY DREYFUS FOUNDATION, INC.

- **Henry Dreyfus Teacher-Scholar Awards Program**

DUE: JUN 30, nominations

E-MAIL: admin@dreyfus.org

WRITE:

The Camille and Henry Dreyfus Foundation, Inc.

555 Madison Avenue, 20th Floor

New York, NY 10022-3301

PHONE: 212/753-1760

In 1969 the Camille and Henry Dreyfus Foundation established the Camille and Henry Dreyfus Teacher-Scholar Awards Program to support the teaching and research careers of talented young faculty in the chemical sciences. Based on institutional nominations, the program was designed to provide discretionary funding to faculty at early stages in their careers. Criteria for selection included an independent body of scholarship and a commitment to education that signaled the promise of continuing outstanding contributions to both research and teaching. In 1993 the Foundation divided the program into two parallel awards, the Camille Dreyfus Teacher-Scholar Awards Program and the Henry Dreyfus Teacher-Scholar Awards Program. Both programs are intended to support and encourage young scholars who demonstrate excellence in both research and teaching. However, the two programs have different emphases and references. The Camille Dreyfus Teacher-Scholar Awards Program is focused primarily on individual research attainment and promise, but evidence of excellence in teaching is also expected. The Henry Dreyfus Teacher-Scholar Awards Program is based on accomplishments in scholarly research with undergraduates, as well as a compelling commitment to teaching. **ELIGIBILITY:** Institutions in the States, Districts, and Territories of the United States of America that grant a bachelor's or higher degree in chemistry, chemical engineering, or biochemistry may submit nominations to the Henry Dreyfus Teacher-Scholar Awards Program. Nominees must hold a full-time tenure-track academic appointment, be between the fourth and twelfth years of their independent academic careers, and engage in research and teaching primarily with undergraduates. Awardees are typically in departments that do not grant a doctoral degree. Institutions may submit only one Henry Dreyfus nomination annually. **FUNDING:** The Henry Dreyfus Teacher-Scholar Award provides a \$60,000 unrestricted research grant.

EURASIA FOUNDATION

- **Grants to Organizations**

DUE: anytime
E-MAIL: eurasia@eurasia.org
WRITE:
The Eurasia Foundation
1350 Connecticut Avenue, NW
Suite 1000
Washington, DC 20036
PHONE: 202/234-7370
FAX: 202/234-7377

The Eurasia Foundation's grant making program supports innovative projects with the potential to advance significantly one or more of the following goals in the Foundation's three program areas: (1) Private Enterprise Development - accelerated development and growth of private enterprise; (2) Public Administration and Policy - more effective, responsive, and accountable local government; and (3) Civil Society - increased citizen participation in the political and economic decision-making process.

ELIGIBILITY: The Foundation's charter allows it to support U.S. 501(c)3 nonprofit organizations or comparable institutions as well as universities and government entities. **FUNDING:** There is no minimum or maximum grant amount. The average grant is \$20,000.

CHARLES A. AND ANNE MORROW LINDBERGH FOUNDATION

- **Lindbergh Grants Program**

DUE: JUN 9
E-MAIL: info@lindberghfoundation.org
WRITE:
Charles A. and Anne Morrow Lindbergh Foundation
2150 Third Avenue North, Suite 310
Anoka, MN 55303-2200
PHONE: 763/576-1596
FAX: 763/576-1664

Each year, The Charles A. and Anne Morrow Lindbergh Foundation provides grants of up to \$10,580 (a symbolic amount representing the cost of the "Spirit of St. Louis") to men and women whose individual initiative and work in a wide spectrum of disciplines furthers the Lindberghs' vision of a balance between the advance of technology and the preservation of the natural/human environment. Lindbergh Grants are made in the following categories: agriculture; aviation/aerospace; conservation of natural resources - including animals, plants, water, and general conservation (land, air, energy, etc.); education - including humanities/education, the arts, and intercultural communication; exploration; health - including biomedical research, health and population sciences, and adaptive technology; and waste minimization and management. A Jonathan Lindbergh Brown Grant may be given to a project to support adaptive technology or biomedical research which seeks to redress imbalance between an individual and his or her human environment. **FUNDING:** The value of the Lindbergh Grants program as a provider of seed money and credibility for pilot projects that subsequently receive larger sums from other sources to continue and expand the work has again been confirmed. Seventy-four percent of Lindbergh Grant recipients responding to a recent survey by the Foundation said they had received additional funding for their research or educational project earlier supported by a Lindbergh Grant, with 34% receiving funds ranging from \$50,001 up to \$500,000 in supplementary support.

MUSCULAR DYSTROPHY ASSOCIATION

- **Neuromuscular Disease Research Grants**

DUE: JUN 15, DEC 15 - requests for applications
JUL 15, JAN 15 - applications
E-MAIL: grants@mdausa.org
WRITE:
Grants Manager - Research Department
Muscular Dystrophy Association
3300 E. Sunrise Drive

Tucson, AZ 85718

PHONE: 520/529-2000

FAX: 520/529-5454

MDA supports research aimed at developing treatments for the muscular dystrophies and related diseases of the neuromuscular system. These are the muscular dystrophies (among which are Duchenne and Becker); motor neuron diseases (including ALS and SMA); the peripheral nerve disorders (CMT and Friedreich's ataxia); inflammatory myopathies; disorders of the neuromuscular junction; metabolic diseases of muscle as well as other myopathies. **ELIGIBILITY:** To be eligible to apply for an MDA research grant, an applicant must: (1) Be a professional or faculty member at an appropriate educational, medical or research institution and be qualified to conduct and supervise a program of original research; (2) Have access to institutional resources necessary to conduct the proposed research project; and (3) Hold a Doctor of Medicine, Doctor of Philosophy, Doctor of Science or equivalent degree. **FUNDING:** Funding levels for primary Research Grants are unlimited. Development grants are a maximum of \$45,000 per year. Overhead is limited to a maximum of 10% percent of direct costs to be included in the total amount of the grant request.

NATIONAL HISTORICAL PUBLICATIONS AND RECORDS COMMISSION

- **Grant Programs**

DUE: JUN 1, OCT 1

E-MAIL: nhprc@nara.gov

WRITE:

National Historical Publications and Records Commission
National Archives & Records Admin.
700 Pennsylvania Ave. NW Room 111
Washington, DC 20408-0001

PHONE: 202/501-5610

FAX: 202/501-5601

The National Historical Publications and Records Commission (NHPRC), a statutory body affiliated with the National Archives and Records Administration, supports a wide range of activities to preserve, publish, and encourage the use of documentary sources relating to the history of the United States.

ELIGIBILITY: The grants go to state and local archives, colleges and universities, libraries, historical societies, and other nonprofit organizations throughout the United States. **FUNDING:** NHPRC has statutory authorization through fiscal year 2009 to receive up to \$10 million in annual appropriations for grants.

PEW CHARITABLE TRUSTS

- **Advancing Policy Solutions -- Education, Environment, Health & Human Services, Improving Elections**

DUE: anytime

E-MAIL: info@pewtrusts.com

WRITE:

The Pew Charitable Trusts
2005 Market Street, Suite 1700
Philadelphia, PA 19103-7077

PHONE: 215/575-9050

FAX: 215/575-4939

The Trusts are a forceful advocate for policy solutions on important issues facing the American people

when the case for change is compelling and where the facts are clear. At both the national and state levels, the Trusts engage the foremost leaders, thinkers, researchers and technical experts to identify pragmatic resolutions to pressing societal concerns. From this base of rigorous, nonpartisan research, study and policy analysis, the Trusts support a range of focused interventions that include highly targeted public education initiatives, advocacy efforts and issue campaigns. The goal is to inform decision makers about options and help them form consensus on policies that will drive positive change for Americans. The Trusts' work in the policy arena falls into three major categories--education, the environment and health and human services--with selected investments in other areas of significant and timely opportunity. Current top policy priorities include: (a) Education: Pre-k education; (b) Environment: Global warming, Protecting ocean life, Wilderness protection; (c) Health and Human Services: Foster care reform, Alcohol marketing & youth, Alcohol treatment policy, Genetics & Public Policy, Food & Ag Biotechnology, Retirement security; and (d) Other areas: Improving elections, State Policy, Death penalty reform, Election reform, Medical malpractice. **FUNDING:** In 2003, \$81 million was awarded in 53 grants.

WOMEN'S RESEARCH AND EDUCATION INSTITUTE

- **Congressional Fellowships**

DUE: MAY 20

E-MAIL: wrei@wrei.org

WRITE:

WREI Congressional Fellowship Program
Women's Research and Education Institute
1750 New York Ave., NW
Suite 350
Washington, DC 20006

PHONE: 202/628-0444

FAX: 202/628-0458

WREI awards annual fellowships to a select number of graduate students with a proven commitment to equity for women. WREI Fellows gain practical policymaking experience and graduate credit as they work from January to August as Congressional legislative aides in Washington, D.C. Fellows receive stipends for tuition and living expenses. **ELIGIBILITY:** Only students who are currently enrolled in a master's or doctoral program at an accredited institution in the United States or who have completed such a program within the past 18 months are eligible. WREI strongly recommends that applicants complete at least nine hours of graduate coursework before applying and have a demonstrated interest in research or political activity related to women's social and political status. WREI Fellows come from a wide range of academic fields, e.g., medicine, law, nursing, art, science, history, women's studies, and business administration. WREI seeks diversity in its fellowship program and welcomes qualified applicants of all ages, races, religions, sexual orientation, experience, and academic fields. **FUNDING:** Each fellow receives a monthly stipend of \$1,300. WREI will also reimburse Fellows up to a maximum of \$1,500 over two semesters (\$750 per semester) for the cost of credit hours at their home institutions. An additional sum of \$500 is provided for the purchase of health insurance. WREI receives between 45 to 100 applications each year for six fellowship positions.

GRADUATE OPPORTUNITIES

Department of the Army (USA)

- Breast Cancer Research Program (BCRP) Predoctoral Traineeship Award (PREDOC) Grant
<http://www.fedgrants.gov/Applicants/USA/USAMRAA/DAMD17/BC05-PREDOC/listing.html>

Department of Housing and Urban Development (HUD)

- Early Doctoral Student Research Grant (EDSRG) Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/FR-4950-N-07/listing.html>
- Doctoral Dissertation Research Grant (DDRG) Grant
<http://www.fedgrants.gov/Applicants/HUD/ODGMO/AT/FR-4950-N-07B/listing.html>

National Science Foundation (NSF)

- Graduate Teaching Fellows in K-12 http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5472%20

APPLICATION DEADLINES

April - June 2005

Programs are listed in deadline order within each academic division

">" symbol indicates new or changed entry since last issue

Fine Arts

APR 15

- **MDC** MacDowell Colony Residencies for Writers, Composers, and Artists 603/924-3886
<http://www.macdowellcolony.org> >>> Also due: SEP15 JAN15 <<<

MAY 10

- **RF** Rockefeller Foundation: Bellagio Study and Conference Center [Italy] Conferences and Residencies for Scholars, Scientists, and Artists 212/852-8431 >>> Also due: JAN10 <<<

MAY 23

- **NEA** National Endowment for the Arts: Summer Schools in the Arts - statement of interest due MAY 23 202/682-5579

MAY 30

- **GAERF** Graphic Arts Education and Research Foundation: Grants for Graphic Communications Projects 703/264-7200
FAX: 703/620-3165

JUN 1

- > **NEA** Challenge America Fast-Track Review Grants 202/682-5400
- > **NSF** NSF Antarctic Artists and Writers Program nsf04558 703/292-8033

JUN 13

- > **NEA** Learning in the Arts for Children and Youth 202/682-5400

ANY

- **DACTYL** Dactyl Foundation for the Arts & Humanities: Grants to Writers <http://www.dactyl.org> 212/219-2344
- **FORD** Ford Foundation: Knowledge, Creativity & Freedom (Education, Sexuality, Religion, Media, Arts & Culture) 212/573-5000
- **NCF** Nathan Cummings Foundation: Grants in Arts & Culture, Environment, Health, and Jewish Life 212/787-7300

Humanities

APR 1

- **HSTLI** Harry S. Truman Library Institute: Research Grants <http://www.trumanlibrary.org/> 816/268-8248 >>> Also due: OCT 1 <<<
- **LILLY** Lilly Library, Indiana Univ.: Everett Helm Visiting F'ships [Early 812/855-2452 Printing Medieval Manuscripts, History, Literature, Media] >>> Also due: OCT 1 <<<

APR 2

- **AIAR** W.F. Albright Institute of Archaeological Research: Fellowships 401/865-1789 >>> Also due: OCT15 <<<

APR 7

- **NEH** Faculty Humanities Workshops [replaces Humanities Focus Grants] 202/606-8380

APR 30

- **AVHF** Alexander von Humboldt Foundation: Transatlantic Research Cooperation Program [TransCoop] 202/783-1907 >>> Also due: OCT31 <<<

MAY 1

- **NEH** National Endowment for the Humanities: Fellowships <http://www.neh.gov> 202/606-8200
- **NEH** Faculty Research Awards for Historically Black, Hispanic-Serving, and Tribal Colleges and Universities 202/606-8200
- **USMC** Marine Corps Historical Ctr.: Dissertation Fellowship 202/433-4244

MAY 2

- **NEH** Office of Challenge Grants: Challenge Grants Program <http://www.neh.gov> 202/606-8309 >>> Also due: NOV 1 <<<

MAY 16

- **AHISTA** American Historical Association: J. Franklin Jameson Fellowship <http://www.theaha.org/info/fawards.html> 202/544-2422
- **AHISTA** American Historical Association - book prize submissions <http://www.theaha.org/> 202/544-2422

- **NEH** National Endowment for the Humanities: Preservation Assistance Grants 202/606-8570

JUN 1

- > **NHPRC** National Historical Publications and Records Commission: Grant Programs <http://www.archives.gov> 202/501-5610 >>> Also due: OCT 1 <<<
- > **NSF** NSF Antarctic Artists and Writers Program nsf04558 703/292-8033
- > **SI** Woodrow Wilson Center Fellowships: E. European Studies Short-Term Grants 202/691-4222 >Also due: SEP 1 DEC 1 MAR 1<
- > **SI** Kennan Institute for Advanced Russian Studies - Short Term Visiting Grants 202/691-4100 >>Also due: SEP 1 DEC 1 MAR 1<<
- > **SLU** St. Louis Univ./Vatican Film Library: Mellon Fellowship 314/977-3090 >>> Also due: OCT 1 MAR 1 <<<

JUN 15

- > **NEH** Institutional Grants for Historically Black, Hispanic-Serving, and Tribal Colleges and Universities 202/606-8500

JUN 30

- **HAGLEY** Hagley Museum and Library: Short-Term Grants-in-Aid 302/658-2400 >>> Also due: MAR31 OCT31 <<<
- **HAGLEY** Hagley Museum and Library: Henry Belin du Pont Fellowship 302/658-2400 >>> Also due: MAR31 OCT31 <<<

ANY

- **CAN** Canadian Studies Matching Grant Program 202/682-7727> **EARTH** Earthwatch Institute: Research Program at Earthwatch - prelim. Proposals 978/461-0081
- **DACTYL** Dactyl Foundation for the Arts & Humanities: Grants to Writers 212/219-2344 <http://www.dactyl.org>
DELMAS Gladys Kriebel Delmas Foundation: Humanities Program (for organizations) - letters of inquiry <http://www.delmas.org> 212/687-0011
- **DELMAS** Gladys Kriebel Delmas Foundation: Research Library Program - letters of inquiry <http://www.delmas.org> 212/687-0011
- **DELMAS** Gladys Kriebel Delmas Foundation: Grants for Organizations in Support of Venetian Scholarship & Culture <http://www.delmas.org> 212/687-0011
- **KRESS** Samuel H. Kress Foundation: The Practice of Art History and Conservation 212/861-4993
- **NTHP** Nat'l Trust for Historic Preservation: Preservation Services Fund - OCT 1 plus other deadlines determined by regional offices - call for info 202/588-6000
- **USMC** Marine Corps Historical Center: Research Grants 202/433-4244

Sciences

APR 1

- > **DOD** National Geospatial-Intelligence Agency: DCI Postdoctoral Fellowship 703/735-3122
- **NSF** Earth Sciences: Continental Dynamics - pre-proposals APR 1, formal proposals due NOV 15 nsf04613 703/292-8559

APR 4

- **NSF** Scientific Computing Research Environments for the Mathematical Sciences [SCREMS] nsf05538 703/292-8039

APR 5

- **NSF** Mathematical Social and Behavioral Sciences [MSBS] nsf05542 703/292-7269

APR 6

- **NSF** Nanoscale Science and Engineering Education [NSEE] - intent FEB 6 for the NISE component only, full proposals APR 6 for both components nsf05543 703/292-5357

APR 7

- **NSF** Conferences, Workshops, and Special Meetings in the Mathematical Sciences nsf05540 703/292-4867 >>Also due: AUG23<<

APR 8

- **NSF** Conference Board of the Math. Sciences: NSF-CBMS Regional Conferences 202/293-1170 FAX: 202/293-3412

APR 11

- **HRF** Hudson River Foundation: Graduate Fellowships 212/483-7667
- **NSF** Postdoctoral Research Fellowships in Biological Informatics nsf04539 703/292-8470
- **NSF** Nat'l Science, Technology, Engin. & Mathematics Ed. Digital Library [NSDL] optional letters of intent due MAR 9 nsf05545 703/292-5140

APR 13

- **EPA** Environmental Behavior and Decision making: Determining the Effectiveness of Environmental Information Disclosure and Provision 202/343-9807

APR 15

- **COX** Jessie B. Cox Charitable Trust: Institutional Grants in Education, the Environment, and Health - for organizations in New England region 617/227-7940 >>> Also due: JUL15 OCT15 JAN15 <<<
- **DOC** NOAA/Dr. Nancy Foster Scholarship Program (FR 06/30/04) 301/713-3074
- **FDA** Support for Small Scientific Conference Grants (FR 06/06/02) 301/827-7179 >>> Also due: JUL15 OCT15 JAN15

- <<<
- **WHF** Whitehall Foundation: Grant Programs - letter of intent 561/655-4474>>> Also due: OCT 1 JAN15 <<<
- APR 18**
- **USARO** U.S. Army Research Office: Solutions for Physical Science and Technology Chemical and Biological Defense Program 919/549-4266
- APR 19**
- **FDA** Clinical Studies of Safety and Effectiveness of Orphan Products 301/827-7182NSF Partnership for Advancing Technologies in Housing [PATH] nsf05547 703/292-7791
- APR 21**
- **NSF** Collaborative Large-Scale Engineering Analysis Network for Environmental Research [CLEANER]: Project Off. to Coord. Network Activities nsf05549 703/292-8320
- APR 22**
- **NSF** Research on Gender in Science and Engineering [GSE] nsf04608 703/292-4676
- APR 26**
- **NSF** Undergraduate Education: Advanced Technological Education – preliminary proposals due APR 26, formal proposals due OCT 18 nsf05530 703/292-8670
- APR 28**
- > **EPA** Exposure Measurement Tools for Endocrine Disrupting Chemicals in Mixtures 202/343-9862
- MAY 1**
- **AHF** American Honda Foundation: Institutional Grants for Youth and Science Ed. 310/781-4090 >>Also due: AUG 1 NOV 1 FEB 1<<<
 - > **AH** American Honda: Honda Initiation Grant - pre-proposals due e-mail: hondainitiationgrant@honda.com
 - **NRC** Postdoctoral and Senior Research Associateships 202/334-2760 FAX: 202/334-2759 >>> Also due: AUG 1 NOV 1 FEB 1 <<<
- MAY 2**
- > **ASEE** NASA Summer Faculty Research Opportunities 202/331-3509 >>> Also due: MAR14 <<<
 - **BWF** Burroughs Wellcome Fund: Career Awards at the Scientific Interface 919/991-5100
 - **DOA** Integrated Organic Program 202/401-3356
 - > **NSF** Intelligent Systems: Collaborative Systems, Universal Access nsf05551 703/292-8930
 - **RC** Research Corp.: Research Opportunity Awards (nominations) 520/571-1111 <http://www.rescorp.org> >>> Also due: OCT 1 <<<
- MAY 4**
- > **NSF** Graduate Teaching Fellows in K-12 Education [GK-12] -letter of intent due MAY 4, proposals due JUN 2 nsf05553 703/292-8697
- MAY 5**
- > **NSF** Intelligent Systems: Robust Intelligence, Digital Government, Digital Libraries and Archives nsf05551 703/292-8930
 - **USGS** U.S. Geological Survey: National Earthquake Hazards Reduction Program - deadline approximate 703/648-6722
- MAY 6**
- **ASTRO** American Astronomical Society: Small Research Grants (AAS, 2000 Florida Ave NW, Suite 400, Wash. DC 20009) <http://www.aas.org/grants/smrg.html> >>> Also due: DEC 2 <<<
- MAY 9**
- > **NSF** U.S. GLOBEC - Synthesis in the Northwest Atlantic/Georges Bank Program and the Northeast Pacific/Coastal Gulf of Alaska Program nsf05552 703/292-8582
- MAY 10**
- > **NSF** Atmospheric Sciences: Coupling, Energetics, and Dynamics of Atmospheric Regions [CEDAR] Program nsf05554 703/292-8529
- MAY 12**
- **DREYFUS** New Faculty Award Program (chemical sciences) - nominations due 212/753-1760
 - **DREYFUS** Dreyfus Foundation: Start-up Award Program – nominations 212/753-1760
- MAY 13**
- > **NSF** Chemistry Research Instrumentation and Facilities: Cyberinfrastructure and Research Facilities [CRIF:CRF] nsf05555 703/292-4953
- MAY 15**
- **KECK** W.M. Keck Foundation: Grants for Science and Engineering, Medical Research, Liberal Arts <http://www.wmkeck.org> 213/680-3833 >>> Also due: NOV15 <<<
 - **RC** Research Corp.: Cottrell College Science Awards (for faculty in undergrad. astronomy, chemistry, physics depts.) - targets <http://www.rescorp.org> 520/571-1111 >>> Also due: NOV15 <<<
- MAY 17**
- **DOA** Research Grants: Animal Growth and Nutrient Utilization 202/401-5244
- MAY 18**
- > **NSF** Undergraduate Mentoring in Environmental Biology [UMEB] – preliminary proposal due MAY 18, full proposal

OCT 17 nsf05558 703/292-8470

- > **NSF** Ocean Sciences: Development of Technologies for Coastal Observing Systems and the Study of Benthic Boundary Layer Processes nsf05556 703/292-8583
- > **NSF** Course, Curriculum, and Laboratory Improvement [CCLI] - Phase 1 proposals nsf05559 703/292-4617 >>> Also due: MAY17 MAY19 <<<

MAY 19

- > **EPA** Targeted Watersheds Grant Program - nominations 202/566-1304

MAY 25

- **NIH** Academic Research Enhancement Awards [AREA]: Grants for Bacca. Institutions 301/402-7989 >>Also due: SEP25 JAN25 <<

JUN 1

- > **NIH** Fellowships for Human Embryonic Stem Cell Research 301/594-0943 >>> Also due: OCT 1 FEB 1 <<<
- > **NSF** Earth Sciences: Tectonics nsf04613 703/292-8552 >>> Also due: DEC 1 <<<
- > **NSF** Earth Sciences: Geophysics nsf04613 703/292-8556 >>> Also due: DEC 1 <<<
- > **NSF** Earth Sciences: Petrology and Geochemistry nsf04613 703/292-8554 >>> Also due: DEC 1 <<<
- > **NSF** Earth Sciences: Hydrologic Sciences nsf04613 703/292-8549 >>> Also due: DEC 1 <<<
- > **NSF** NSF Antarctic Artists and Writers Program nsf04558 703/292-8033

JUN 2

- > **DREYFUS** Dreyfus Foundation: Special Grant Program in the Chemical Sciences - prelim. proposal JUN 2, full proposal AUG 25 <http://www.dreyfus.org> 212/753-1760
- > **NSF** University-Industry Cooperative Research Programs in the Mathematical Sciences [UICRP] nsf05504 703/292-4862
- > **NSF** Polar Programs: U.S. Antarctic Research nsf04559 703/292-8033

JUN 9

- > **LINDBG** Lindbergh Foundation: Lindbergh Grants Program (for individuals) 763/576-1596

JUN 15

- > **DOA** Research Grants: Air Quality 202/401-5244
- > **DOA** Research Grants: Animal Genomics 202/401-5244
- > **DOA** Research Grants: Animal Genome Reagent and Tool Development 202/401-5244
- > **DOA** Research Grants: Animal and Plant Biosecurity 202/401-5244
- > **DOA** Research Grants: Functional Genomics of Agriculturally Important Organisms 202/401-5244
- > **DOA** Research Grants: Human Nutrition and Obesity 202/401-5244
- > **NSF** Joint DMS/BIO/NIGMS Initiative to Support Research in the Area of Mathematical Biology nsf04572 703/292-4884

JUN 30

- > **DREYFUS** Dreyfus Foundation: Henry Dreyfus Teacher-Scholar Awards Program (chemical sciences) - nominations <http://www.dreyfus.org>
- > **NSF** Industry/University Cooperative Research Centers Program [I/UCRC] – letter of intent nsf01116 703/292-5359 >>> Also due: DEC31 <<<

ANY

- > **ASEE** Naval Research Laboratory Postdoctoral Fellowship Program 202/331-3525 <http://www.asee.org/nrl/>
- **ASEE** ONR Sabbatical Leave Program 202/331-3558
- > **CC** Carnegie Corporation: Education <http://www.carnegie.org> 212/371-3200
- > **EARTH** Earthwatch Institute: Research Program at Earthwatch - prelim. proposals 978/461-0081
- **CRDF** U.S. Civilian R&D Foundation for Former Soviet Union: Grant Assistance Program <http://www.crdf.org> 703/526-9720
- > **DOC** NOAA/Dean John A. Knauss Marine Policy Fellowship - deadlines vary within individual states - 301/713-2431 ext. 124
- **EF** Energy Foundation: Grants for Research and Analysis on Energy 415/561-6700 <http://www.ef.org/>
- **GMF** German Marshall Fund: Grant Program 202/745-3950
- > **HEWLETT** Hewlett Foundation: Environment Program (West and Energy programs) 650/234-4500
- > **IUAC** International Union Against Cancer: Technology Transfer F'ships (3, rue du Conseil-General, 1205 Geneva, Switzerland) <http://fellows.uicc.org/>
- **KELLOGG** W.K. Kellogg Foundation: Food Systems and Rural Development 269/968-1611
- **KELLOGG** W.K. Kellogg Foundation: Philanthropy and Volunteerism 269/968-1611
- **KRESGE** Kresge Foundation: Science Initiative - Challenge Grants to Upgrade and Endow Scientific Instrumentation and Laboratories 248/643-9630
- **JSMF** James S. McDonnell Foundation: 21st Century Science Initiative - Collaborative Activity Awards 314/721-1532
- **MF** MacArthur Foundation: Human and Community Development – organizations 312/726-5922
- **NHGRI** Nat'l Human Genome Research Institute: various programs, various deadlines 301/402-0911

- **NGS** Nat'l Geographic Society: Field Research (write: Committee for Research & Exploration, NGS, 1145 17th St., NW, Washington, DC 20090-8249)
- > **NSF** NSF-NIST Interaction in Chemistry, Materials Research, Molecular Biosciences, Bioengineering, and Chemical Engineering nsf03568 301/975-8301
- > **NSF** Small Grants for Exploratory Research - all NSF fields nsf0423 703/292-7827
- > **NSF** Communicating Research to Public Audiences nsf03509 703/292-5127
- **NSF** Mathematical Sciences: Infrastructure Program 703/292-4862
- **NSF** Archaeology Program - High Risk Research in Anthropology nsf01153 703/292-8759
- **NSF** Atmospheric Sciences: Aeronomy Program 703/292-8529
- **NSF** Atmospheric Sciences: Atmospheric Chemistry Program 703/292-8522NSF Atmospheric Sciences: Climate Dynamics Program 703/292-8527
- **NSF** Atmospheric Sciences: Large Scale Dynamic Meteorology Program 703/292-8522
- **NSF** Atmospheric Sciences: Paleoclimate Program 703/292-8527
- **NSF** Atmospheric Sciences: Mesoscale Dynamic Meteorology Program 703/292-8524
- **NSF** Atmospheric Sciences: Physical Meteorology Program 703/292-8524
- **NSF** Atmospheric Sciences: Solar-Terrestrial Research 703/292-8529
- **NSF** Atmospheric Sciences: Magnetospheric Physics 703/292-8519
- > **NSF** Atmospheric Sciences: Upper Atmospheric Facilities Program 703/292-8529
- > **NSF** Atmospheric Sciences: Lower Atmospheric Observing Facilities 703/292-8521
- > **NSF** Rsch. Exp. for Undergrads. - REU Supplements - various deadlines nsf04584 703/292-4625
- **NSF** Research in Undergraduate Institutions [RUI] - Research Opportunity Awards-deadlines vary w/ program nsf05548 703/292-8803
- **NSF** Facilitation Awards for Scientists and Engineers with Disabilities - e-mail: pubs@nsf.gov nsf02115
- **NSF** International Programs: Argentina - various deadlines 703/292-8706
- > **NSF** Office of International Science and Engineering [OISE] Regional Resources - various programs and deadlines 703/292-8710
- **NSF** International Programs: Mexico - various deadlines 703/292-8706
- **NSF** East Asia and Pacific Program - various 703/292-8704
- **NSF** International Programs: Venezuela - various deadlines 703/292-8706
- **ONR** Office of Naval Research: Information, Electronics, & Surveillance http://www.onr.navy.mil/sci_tech 703/696-4212
- **ONR** Office of Naval Research: Ocean, Atmosphere, and Space 703/696-4125 http://www.onr.navy.mil/sci_tech
- **ONR** Office of Naval Research: Engineering, Materials, and Physical Science 703/696-4408 http://www.onr.navy.mil/sci_tech
- **ONR** Office of Naval Research: Human Systems http://www.onr.navy.mil/sci_tech 703/696-4501
- **ONR** Long Range Navy and Marine Corps Science & Technology - BAA 05-001 703/696-5031
- **PC** Population Council: Reproductive Biomedicine Fellowships (residencies, NYC) <http://www.popcouncil.org> 212/327-8731
- > **PEW** Pew Charitable Trusts: Advancing Policy Solutions - Education, Environment, Health & Human Services, Improving Elections 215/575-9050
- > **PRF** Petroleum Research Fund [American Chemical Society]: Grant Programs-various programs <http://www.acs.org/prf/> 202/872-4481
- **RF** Rockefeller Foundation: Global Inclusion 212/869-8500
- **SI** Smithsonian Astrophysical Observatory: Visiting Scientist Program email: vsp@cfa.harvard.edu
- **SLOAN** Alfred P. Sloan Foundation: Science & Technology <http://www.sloan.org> 212/649-1649
- **SLOAN** Alfred P. Sloan Foundation: Education and Careers in Science and Technology 212/649-1649
- **USAFOSR** Air Force "Research Interests" - Aerospace and Materials Sciences 703/696-5994
- **USAFOSR** Air Force "Research Interests" - Chemistry and Life Sciences 703/696-5994
- **USAFOSR** Air Force "Research Interests" - Physics and Electronics 703/696-5994
- **USAFOSR** Air Force "Research Interests" - Mathematics and Space Sciences 703/696-5994
- **USARO** U.S. Army Research Laboratory Broad Agency Announcement [BAA] 919/549-4375
- **USARO** U.S. Army Research Office: Young Investigator Program, and Presidential Early Career Award for Scientists and Engineers - see Broad Agency Ann. 919/549-4375

Social Sciences

APR 1

- **ACS** American Cancer Society: Postdoctoral Fellowships <http://www.cancer.org> 404/329-7558 >>> Also due: OCT15 <<<
- **ACS** American Cancer Society: Mentored Research Scholar Grant in Applied and Clinical Research

<http://www.cancer.org> 404/329-7558 >>> Also due: OCT15 <<<

- **ACS** American Cancer Society: Research Scholar Grants <http://www.cancer.org> 404/329-7558 >>> Also due: OCT15 <<<
- **ACS** American Cancer Society: Research Scholar Grants in Cancer Control 404/329-7558 >>> Also due: OCT15 <<<
- **HRSA** HIV/AIDS Bureau: Peer Educator Training Sites and Resource and Evaluation Center [PETREC] 877/477-2123
- **HSTLI** Harry S. Truman Library Institute: Research Grants 816/268-8248 <http://www.trumanlibrary.org/> >>> Also due: OCT 1 <<<

APR 4

- > **AID** Micronutrient Leadership & Support & Child Blindness Activity 202/712-5882

APR 5

- > **DOJ** Office for Victims of Crime: Public Awareness in Underserved Communities 888/549-9901 NSF Mathematical Social and Behavioral Sciences [MSBS] nsf05542 703/292-7269

APR b11

- **HRF** Hudson River Foundation: Graduate Fellowships 212/483-7667
- **NSF** Nat'l Science, Technology, Engin. & Mathematics Ed. Digital Library [NSDL] optional letters of intent due MAR 9 nsf05545 703/292-5140

APR 12

- **NSF** Research on Science and Technology Surveys and Statistics: S&T Workforce, Funding, Impacts, Outputs, and International Studies nsf05546 703/292-7808 >>> Also due: JAN15 <<<

APR 15

- > **SAMHSA** Family and Juvenile Treatment Drug Courts 240/276-1609

APR 22

- **DHS** Department of Homeland Security Centers [DHS Centers] Program 202/254-5840

APR 30

- **AVHF** Alexander von Humboldt Foundation: Transatlantic Research Cooperation Program [TransCoop] 202/783-1907 >>> Also due: OCT31 <<<

MAY 1

- **SAMHSA** Dissertation Grants - Support for Analyses in Substance Abuse 240/276-1253
- **AHF** American Honda Foundation: Institutional Grants for Youth and Science Ed. 310/781-4090 >>> Also due: AUG 1 NOV 1 FEB 1 <<
- **NRC** Postdoctoral and Senior Research Associateships 202/334-2760 FAX: 202/334-2759 >>> Also due: AUG 1 NOV 1 FEB 1 <<<
- **RRF** Retirement Research Foundation: Grants Program 773/714-8080 >>> Also due: AUG 1 FEB 1 <<<
- **USMC** Marine Corps Historical Ctr.: Dissertation Fellowship 202/433-4244
- **WGF** Wenner-Gren Foundation for Anthropological Research: Individual Research Grants Program <http://www.wennergren.org> 212/683-5000 >>> Also due: NOV 1 <<<

MAY 2

- > **ASEE** NASA Summer Faculty Research Opportunities 202/331-3509 >>> Also due: MAR14 <<<

MAY 3

- > **DHHS** Off. of Child Support Enforcement: Special Improvement Project [SIP] Grants 202/401-5330

MAY 5

- **USGS** U.S. Geological Survey: National Earthquake Hazards Reduction Program - deadline approximate 703/648-6722

MAY 6

- **NSF** American National Election Studies [ANES] Competition nsf05537 703/292-7284

MAY 20

- > **WREI** Women's Research & Education Institute: Congressional Fellowships (graduate level) <http://www.wrei.org> 202/628-0444

JUN 1

- > **APA** American Psychological Assoc.: Scientific Conferences (for institutions) 202/336-6000 >>> Also due: DEC 1 <<<
- > **HMJF** Henry M. Jackson Foundation: Grants on International Affairs, Public Service, the Environment, and Human Rights in Russia 206/682-8565 FAX: 206/682-8961 >>> Also due: SEP 1 DEC 1 MAR 1 <<<
- > **SI** Woodrow Wilson Center Fellowships: E. European Studies Short-Term Grants 202/691-4222 > Also due: SEP 1 DEC 1 MAR 1 <
- > **SI** Kennan Institute for Advanced Russian Studies - Short Term Visiting Grants 202/691-4100 >>> Also due: SEP 1 DEC 1 MAR 1 <<<
- > **WGF** Wenner-Gren Foundation for Anthropological Rsch: Conferences and Workshops 212/683-5000 >>> Also due: DEC 1 <<<
- > **WGF** Wenner-Gren Foundation for Anthropological Research: International Collaborative Research Grants 212/683-5000 >>> Also due: DEC 1 <<<

JUN 9

- > **LINDBG** Lindbergh Foundation: Lindbergh Grants Program (for individuals) 763/576-1596

JUN 15

- > **DHHS** Office of Community Services: Assets for Independence Demonstration Program 202/401-4626 >Also due: MAR15 NOV 1<

ANY

- **CAN** Canadian Studies Matching Grant Program 202/682-7727
- **CAS** Center for Advanced Study in Behavioral Sciences: Postdoctoral Residential Fellowships - Nominations 650/321-2052 FAX: 650/321-1192
- > **CC** Carnegie Corporation: Education <http://www.carnegie.org> 212/371-3200
- > **CC** Carnegie Corporation: International Peace and Security 212/371-3200
- > **CC** Carnegie Corporation: International Development 212/371-3200
- > **CC** Carnegie Corporation: Strengthening U.S. Democracy 212/371-3200> **EARTH** Earthwatch Institute: Research Program at Earthwatch - prelim. Proposals 978/461-0081
- **FORD** Ford Foundation: Asset Building and Community Development (incl. Economic Development, and Community & Resource Development) 212/573-5000
- **FORD** Ford Foundation: Peace and Social Justice (Human Rights, Governance & Civil Society) 212/573-5000
- > **HEWLETT** Hewlett Foundation: Environment Program (West and Energy programs) 650/234-4500
- > **HEWLETT** Hewlett Foundation: Population Program 650/234-4500
- > **JLEI** Jerome Levy Economics Institute of Bard College: Research Programs 845/758-7700 FAX: 845/758-1149 <http://www.levy.org/>
- **KELLOGG** W.K. Kellogg Foundation: Youth and Education 269/968-1611
- **KELLOGG** W.K. Kellogg Foundation: Philanthropy and Volunteerism 269/968-1611
- **LUCE** Henry Luce Foundation: Higher Education Grants 212/489-7700
- **JSMF** James S. McDonnell Foundation: 21st Century Science Initiative - Collaborative Activity Awards 314/721-1532
- **MF** MacArthur Foundation: Global Security and Sustainability – organizations 312/726-5922
- **MF** MacArthur Foundation: Human and Community Development - organizations 312/726-5922
- **MOTT** Mott Foundation: Grant Programs (Civil Society, Environment, Poverty) 810/238-5651
- **NCF** Nathan Cummings Foundation: Grants in Arts & Culture, Environment, Health, and Jewish Life 212/787-7300
- > **NSF** Small Grants for Exploratory Research - all NSF fields nsf0423 703/292-7827
- > **NSF** Communicating Research to Public Audiences nsf03509 703/292-5127
- **NSF** Archaeology Program - High Risk Research in Anthropology nsf01153 703/292-8759
- > **NSF** Div. of Social and Economic Sciences: Cross-Directorate Activities [CDA] 703/292-7303
- **NSF** Social, Behavioral, & Economic Rsch: Doctoral Dissertation Research Improvement Grants - various deadlines nsf01113 703/292-8740
- > **NSF** Rsch. Exp. for Undergrads. - REU Supplements - various deadlines nsf04584 703/292-4625
- **NSF** Research in Undergraduate Institutions [RUI] - Research Opportunity Awards -deadlines vary w/ program nsf05548 703/292-8803
- **NSF** Facilitation Awards for Scientists and Engineers with Disabilities - nsf02115 e-mail: pubs@nsf.gov
- > **PEW** Pew Charitable Trusts: Informing the Public 215/575-9050
- **RBF** Rockefeller Brothers Fund: Sustainable Development Program 212/812-4200 <http://www.rbf.org/>
- **RBF** Rockefeller Brothers Fund: Peace and Security Program <http://www.rbf.org/> 212/812-4200
- **RBF** Rockefeller Brothers Fund: Democratic Practice Program 212/812-4200
- **SJI** State Justice Institute: Grants - letters of application accepted anytime 703/684-6100
- **SLOAN** Alfred P. Sloan Foundation: Standard of Living and Economic Performance 212/649-1649
- **USMC** Marine Corps Historical Center: Research Grants 202/433-4244
- **WGF** Wenner-Gren Foundation for Anthropological Research: Historical Archives 212/683-5000
- **WGF** Wenner-Gren Foundation for Anthropological Research: International Symposia 212/683-5000

Education

APR 5

- > **ED** Comprehensive School Reform Quality Initiatives 202/260-5619

APR 6

- **NSF** Nanoscale Science and Engineering Education [NSEE] - intent FEB 6 for the NISE component only, full proposals APR 6 for both components nsf05543 703/292-5357

APR 7

- **NEH** Faculty Humanities Workshops [replaces Humanities Focus Grants] 202/606-8380

APR 11

- > **ED** Office of Postsecondary Education: Gaining Early Awareness and Readiness for Undergraduate Programs [GEAR UP] 202/502-7676

APR 15

- **COX** Jessie B. Cox Charitable Trust: Institutional Grants in Education, the Environment, and Health - for organizations in New England region 617/227-7940 >>> Also due: JUL15 OCT15 JAN15 <<<

APR 22

- > **ED** Early Childhood Educator Professional Development Program 202/260-0792
- **NSF** Research on Gender in Science and Engineering [GSE] nsf04608 703/292-4676

MAY 1

- **AHF** American Honda Foundation: Institutional Grants for Youth and Science Ed. 310/781-4090 >>Also due: AUG 1 NOV 1 FEB 1<<<

MAY 23

- **NEA** National Endowment for the Arts: Summer Schools in the Arts - statement of interest due MAY 23 202/682-5579

MAY 30

- **GAERF** Graphic Arts Education and Research Foundation: Grants for Graphic Communications Projects 703/264-7200 FAX: 703/620-3165

JUN 1

- > **NEA** Challenge America Fast-Track Review Grants 202/682-5400

JUN 13

- > **NEA** Learning in the Arts for Children and Youth 202/682-5400

ANY

- > **CC** Carnegie Corporation: Education <http://www.carnegie.org> 212/371-3200
- **KELLOGG** W.K. Kellogg Foundation: Youth and Education 269/968-1611
- > **PEW** Pew Charitable Trusts: Supporting Civic Life 215/575-9050
- **SLOAN** Alfred P. Sloan Foundation: Education and Careers in Science and Technology 212/649-1649
- **SPENCER** Spencer Foundation: Major Research Grants - preliminary proposals 312/274-6511
- **SPENCER** Spencer Foundation: Small Research Grants <http://www.spencer.org> 312/274-6509
- **TOYOTA** Toyota USA Foundation: Grants in K-12 Education [especially in math and science] <http://www.toyota.com> 212/715-7486

International

APR 1

- > **AID** Women's Economic Empowerment in Ukraine Project [WEEII] - e-mail: spervaiz@usaid.gov
- **IREX** Policy-Connect Collaborative Research Grants 202/628-8188

APR 2

- **AIAR** W.F. Albright Institute of Archaeological Research: Fellowships 401/865-1789 >>> Also due: OCT15 <<<

APR 4

- > **AID** Micronutrient Leadership & Support & Child Blindness Activity 202/712-5882
- > **DOS** Partnerships for Learning Youth Exchange and Study [P4L-YES] Program 202/203-7517

APR 12

- **NSF** Research on Science and Technology Surveys and Statistics: S&T Workforce, Funding, Impacts, Outputs, and International Studies nsf05546 703/292-7808 >>> Also due: JAN15 <<<

APR 15

- **DAAD** DAAD-AICGS Summer Fellowships in Interdisciplinary German Studies 202/332-9312 <http://www.daad.org/>
- **REEC** Univ. of Ill. Russian and E. European Center: Summer Research Laboratory 217/333-1244
- > **DOS** Junior Faculty Development Program - ECA/A/E/EUR-05-05 202/619-4060

APR 30

- **AVHF** Alexander von Humboldt Foundation: Transatlantic Research Cooperation Program [TransCoop] 202/783-1907 >>> Also due: OCT31 <<<

MAY 2

- **BWF** Burroughs Wellcome Fund: Career Awards at the Scientific Interface 919/991-5100

MAY 10

- **RF** Rockefeller Foundation: Bellagio Study and Conference Center [Italy] Conferences and Residencies for Scholars, Scientists, and Artists 212/852-8431 >>> Also due: JAN10 <<<

MAY 16

- **AHISTA** American Historical Association - book prize submissions 202/544-2422 <http://www.theaha.org/>

MAY 20

- **NSF** International Research and Education: Planning Visits and Workshops nsf04035 703/292-8710 >>> Also due: FEB20 SEP ? <<<

JUN 1

- > **HMJF** Henry M. Jackson Foundation: Grants on International Affairs, Public Service, the Environment, and Human Rights in Russia 206/682-8565 FAX: 206/682-8961 >>> Also due: SEP 1 DEC 1 MAR 1 <<<
- > **SI** Woodrow Wilson Center Fellowships: E. European Studies Short-Term Grants 202/691-4222 >>> Also due: SEP 1 DEC 1 MAR 1 <<<

- > **SI** Kennan Institute for Advanced Russian Studies - Short Term Visiting Grants 202/691-4100 >>> Also due: SEP 1 DEC 1 MAR 1 <<<<
- > **WGF** Wenner-Gren Foundation for Anthropological Rsch: Conferences and Workshops 212/683-5000 >>> Also due: DEC 1 <<<<
- > **WGF** Wenner-Gren Foundation for Anthropological Research: International Collaborative Research Grants 212/683-5000 >>> Also due: DEC 1 <<<<
- **AVHF** Alexander von Humboldt Foundation: Research Fellowships (for young post-doctoral scholars) 202/783-1907 FAX: 202/783-1908
- **CAN** Canadian Studies Matching Grant Program 202/682-7727

ANY

- > **CC** Carnegie Corporation: International Peace and Security 212/371-3200
- > **CC** Carnegie Corporation: International Development 212/371-3200
- **CIES** Fulbright Senior Specialists Program 202/686-6243
- **CRDF** U.S. Civilian R&D Foundation for Former Soviet Union: Grant Assistance Program <http://www.crdf.org> 703/526-9720>
- **EURASIA** Eurasia Foundation: Grants to Organizations (to advance economic and democratic reform in the NIS) <http://www.eurasia.org/grant.html> 202/234-7370
- **GMF** German Marshall Fund: Grant Program 202/745-3950
- > **IUAC** International Union Against Cancer: Technology Transfer F'ships (3, rue du Conseil-General, 1205 Geneva, Switzerland) <http://fellows.uicc.org/>
- **LUCE** Henry Luce Foundation: Higher Education Grants 212/489-7700
- **MF** MacArthur Foundation: Global Security and Sustainability – organizations 312/726-5922
- **NSF** International Programs: Argentina - various deadlines 703/292-8706
- **NSF** Developing Global Scientists and Engineers - Doctoral Dissertation Enhancement Project [DDEP] proposals nsf04036 703/292-8710
- > **NSF** Office of International Science and Engineering [OISE] Regional Resources - various programs and deadlines 703/292-8710
- **NSF** International Programs: Mexico - various deadlines 703/292-8706
- **NSF** East Asia and Pacific Program - various 703/292-8704 **NSF** International Programs: Venezuela - various deadlines 703/292-8706
- > **PEW** Pew Charitable Trusts: Informing the Public 215/575-9050
- **RBF** Rockefeller Brothers Fund: Sustainable Development Program 212/812-4200 <http://www.rbf.org/>
- **RBF** Rockefeller Brothers Fund: Peace and Security Program <http://www.rbf.org/> 212/812-4200
- **RBF** Rockefeller Brothers Fund: Democratic Practice Program 212/812-4200
- **WGF** Wenner-Gren Foundation for Anthropological Research: International Symposia 212/683-5000

Health Related

APR 1

- **ACS** American Cancer Society: Postdoctoral Fellowships <http://www.cancer.org> 404/329-7558 >>> Also due: OCT15 <<<<
- **ACS** American Cancer Society: Mentored Research Scholar Grant in Applied and Clinical Research <http://www.cancer.org> 404/329-7558 >>> Also due: OCT15 <<<<
- **ACS** American Cancer Society: Research Scholar Grants <http://www.cancer.org> 404/329-7558 >>> Also due: OCT15 <<<<
- **ACS** American Cancer Society: Research Scholar Grants in Cancer Control 404/329-7558 >>> Also due: OCT15 <<<<
- **CRI** Cancer Research Institute: Postdoctoral Fellowships in Cancer Immunology or General Immunology 212/688-7515 - phone ext. 242 >>> Also due: OCT 1 <<<<
- **RWJF** Robert Wood Johnson Foundation: Investigator Awards in Health Policy Research - letters of intent due APR 1, full proposals due JUL 27 732/932-3817

APR 4

- > **DHHS** Adolescent Family Life Demonstration Projects 301/594-4004
- **HRSA** AIDS Education and Training Centers National Resource Center [AETCNRC] 877/477-2123

APR 5

- **HRSA** Bioterrorism Training and Curriculum Development Program [BTCDDP] 877/477-2123
- **HRSA** National Minority AIDS Education and Training Center [NMAETC] 877/477-2123

APR 15

- **COX** Jessie B. Cox Charitable Trust: Institutional Grants in Education, the Environment, and Health - for organizations in New England region 617/227-7940 >>> Also due: JUL15 OCT15 JAN15 <<<<

APR 19

- **FDA** Clinical Studies of Safety and Effectiveness of Orphan Products 301/827-7182

APR 30

- **IOM** Institute of Medicine: The Gustav O. Lienhard Award - nominations 202/334-2177

MAY 1

- **SAMHSA** Dissertation Grants - Support for Analyses in Substance Abuse 240/276-1253

MAY 2

- **ANF** American Nurses Foundation: Nursing Research Grants Program 301/628-5227
- **BWF** Burroughs Wellcome Fund: Career Awards at the Scientific Interface 919/991-5100

MAY 15

- **KECK** W.M. Keck Foundation: Grants for Science and Engineering, Medical Research, Liberal Arts <http://www.wmkeck.org> 213/680-3833 >>> Also due: NOV15 <<<

MAY 25

- **NIH** Academic Research Enhancement Awards [AREA]: Grants for Bacca. Institutions 301/402-7989 >>> Also due: SEP25 JAN25 <<<

JUN 1

- > **AHRQ** Agency for Healthcare Research and Quality: Health Services Research 301/435-0918 >>> Also due: OCT 1 FEB 1 <<<
- > **DHHS** Family Planning Service Grants - Chicago Area 301/594-0758
- > **NIH** National Eye Institute [NEI] Career Transition Award 301/451-2020 >>> Also due: OCT 1 FEB 1 <<<
- > **NIH** Fellowships for Human Embryonic Stem Cell Research 301/594-0943 >>> Also due: OCT 1 FEB 1 <<<

JUN 15

- > **MDA** Muscular Dystrophy Association: Neuromuscular Disease Research Grants - requests for apps., apps. due JUL 15 and JAN 15 520/529-2000 FAX: 520/529-5454 >>> Also due: DEC15 <<<

ANY

- > **IUAC** International Union Against Cancer: Technology Transfer F'ships (3, rue du Conseil-General, 1205 Geneva, Switzerland) <http://fellows.uicc.org/>
- **JMJF** Josiah Macy, Jr. Foundation: Medically-Oriented Grants 212/486-2424
- **KELLOGG** W.K. Kellogg Foundation: Health 269/968-1611
- **MARKLE** John and Mary R. Markle Foundation: Grants and Projects in Health and National Security <http://www.markle.org> 212/713-7600 NCF Nathan Cummings Foundation: Grants in Arts & Culture, Environment, Health, and Jewish Life 212/787-7300R
- **WJF** Robert Wood Johnson Foundation: Unsolicited Projects <http://www.rwjf.org> 888/631-9989
- **TRF** Thrasher Research Fund: Child Health Research 801/240-4720

Unrestricted/Other**APR 22**

- **DOC** Economic Development Administration: University Center [UC] Program - Philadelphia 215/597-1063, Chicago 512/381-3877 regional offices 215/597-1063

MAY 10

- **RF** Rockefeller Foundation: Bellagio Study and Conference Center [Italy] Conferences and Residencies for Scholars, Scientists, and Artists 212/852-8431 >>> Also due: JAN10 <<<

MAY 31

- **DOC** Economic Development Administration: National Technical Assistance 202/482-3566

ANY

- **AVHF** Alexander von Humboldt Foundation: Research Fellowships (for young post-doctoral scholars) 202/783-1907 FAX: 202/783-1908
- **CAS** Center for Advanced Study in Behavioral Sciences: Postdoctoral Residential Fellowships - Nominations 650/321-2052 FAX: 650/321-1192
- **DOC** Economic Development Assistance Programs 215/597-4603
- **FORD** Ford Foundation: Knowledge, Creativity & Freedom (Education, Sexuality, Religion, Media, Arts & Culture) 212/573-5000
- **LUCE** Henry Luce Foundation: Higher Education Grants 212/489-7700
- **MARKLE** John and Mary R. Markle Foundation: Grants and Projects in Health and National Security <http://www.markle.org> 212/713-7600
- **NTHP** Nat'l Trust for Historic Preservation: Preservation Services Fund - OCT 1 plus other deadlines determined by regional offices - call for info 202/588-6000
- **RBF** Rockefeller Brothers Fund: Peace and Security Program <http://www.rbf.org/> 212/812-4200
- **RBF** Rockefeller Brothers Fund: Democratic Practice Program 212/812-4200
- **SPENCER** Spencer Foundation: Major Research Grants - preliminary proposals 312/274-6511
- **SPENCER** Spencer Foundation: Small Research Grants <http://www.spencer.org> 312/274-6509

Internal Meetings & Deadlines

□ IACUC Meetings: April 1, May 6, June 3

(1st Friday of each month -- schedule subject to change)

Time: 3 p.m.

Location: Biology Conference Room

Protocols are due 10 days prior to meeting to John Hancock, 341 Woods Hall.

□ IRB Meetings: April 21, May 19, June 16

(3rd Thursday of each month)

Time: 9 a.m.

Location: 335 Woods Hall

Protocols are due 10 days prior to meeting to John Hancock, 341 Woods Hall.

□ Chancellor's Award for Research and Creativity -- Nominations Deadline: April 18

The purpose of this annual award is to honor a full-time, regular faculty member who has demonstrated superior achievement in a program of research and creativity. The award will be presented at the Chancellor's State of the University Address in Fall 2005.

Upcoming Events & Training

□ PeopleSoft 8.8 Grants Training Sessions: April 5, April 7

The cutover to PeopleSoft 8.8 is scheduled for April 1, 2005. Two additional Grants Training sessions have been scheduled.

Dates and Times:

April 5, 2005: 1:30 to 3:30 p.m.

April 7, 2005: 1:30 to 3:30 p.m.

Location:

102 South Computing Building

Register:

<http://www.umsl.edu/training>

□ *innOvations*

Celebrating Research Excellence at UM-St. Louis

Please join us for a reception to recognize and salute UM-St. Louis grant award recipients for 2003-2004. Researchers across all disciplines at the University deserve high regard as forces of advancement in society – contributing ideas, knowledge and innovation to what is becoming a knowledge based economy and bringing acclaim to themselves and UM-St. Louis.

Date: Monday, April 18, 2005

Time: 5:30 to 7:30 p.m.

Location: Blanche M. Touhill Performing Arts Center – Terrace

<<[Map](#)>>

More Info: Please contact the Office of Research Administration at 516-5899

RSVP: Email ora@umsl.edu or call 516-5899

□ Spring Training Events at the Center for Emerging Technologies

This spring there will be seven Wednesday afternoon sessions (2 to 5 p.m. plus a happy hour) targeted at tech entrepreneurs and professional service providers. The first five sessions will cover Intellectual Property (IP).

February 16: IP 1, Getting Information from the Inventor -- Tom Nutter, Gallop Johnson

& Neuman

March 2: IP 2, What Happens at the P&T Office -- Harley Blosser, Sonnenschein Nath & Rosenthal; Mickki Murray, Sonnenschein (invited); Kathleen Petrillo, Senniger Powers (invited)

March 23: IP 3, International Issues -- Kurt James, Senniger Powers (invited)

April 6: IP 4, Transactional Issues (value extraction, licensing, etc.) -- John Kepler, Polsinelli Shalton Welte Suelthaus; Tom Nutter, Gallop Johnson & Neuman; Tom Walsh, Sonnenschein (invited); Brian Behrens, Sonnenschein (invited)

April 20: IP 5, Life Sciences, Pharma, etc., Issues -- Mike Marrah, Sonnenschein (invited); Jeff Boone, Mallinckrodt (invited); Brian Stierwalt, Sigma-Aldrich (invited); Mike Warner or Scott Williams, Pfizer (invited)

On each date a senior IP attorney will present an outline of the material to be covered and the major points of interest in the area. Following that a short presentation of cases relevant to establishing the major points, fine points and recent decisions will be presented by law interns. Following a break, one or more senior IP attorneys will review the material covered, inject personal comments and lead discussion to clarify the subject.

We are applying for 3 CLE hours for each event from the Missouri Bar and CPEs from the Missouri CPA Association. The cost per event will be \$40 for entrepreneurs and \$50 for 3 credits.

Two later events (May 4 and May 25) will cover Valuation with Fred Craves, Bay City Capital (San Francisco), and Tom Melzer, RiverVest, are two of the confirmed speakers.

Location: [Center for Emerging Technologies](#)

4041 Forest Park Ave, St. Louis, MO 63108

More Information : Contact Bill Simon at 314/615-6908 or bsimon@emergingtech.org

Register: intern@emergingtech.org

▣ **FastTrac Tech™** is a 10-week business planning and development course designed specifically for technology-based entrepreneurs by the Kauffman Foundation. Faculty includes: IP professionals, attorneys, venture capitalists, angel investors, technology transfer specialists, SBIR/STTR experts, marketing professionals, public relations and human resources professionals, and more.

Dates: March 1 - May 3, 2005 (10 consecutive Tuesday evenings)

Time: 6:30 to 9 p.m.

Location: TBA

Information/Registration: Contact Greg Tucker at 314/631-5327, tuckergd@missouri.edu, or Wayne Harvey at 314/631-5509, harveywa@missouri.edu.

Tuition: UM-St. Louis faculty and staff qualify for a tuition scholarship of \$400 (all others are \$795).

Course Topics:

- Introduction & Overview of Entrepreneurship
- Management and Organization
- Product/Service Development Plan
- Marketing Plan
- Operating and Control System Plan
- Financial Plan
- Growth Plan
- Finalizing the Business Development Plan
- The Next Steps

▣ **InvestMidwest Venture Capital Forum:** The main goal of InvestMidwest is to provide access to capital for emerging, privately held companies and to promote greater entrepreneurship, business growth and expansion in the Midwest. InvestMidwest will bring together 200-250 of the country's leading venture capitalists, angel investors, investment bankers, and accounting and legal professionals for presentations by an anticipated 30 emerging growth businesses seeking funding.

The forum is supported by the National Venture Capital Association (NVCA). For the first time, InvestMidwest will have two separate industry tracks of companies presenting concurrently: a life science track and a technology/general business track. The anticipated 30 presenting companies will be seeking investment funding from \$1 million to \$20 million.

Dates: April 20-21, 2005

Location: Ewing Marion Kauffman Foundation- Kansas City, Missouri

Information/Registration: Call 314-444-1151, email investmidwest@stlrcga.org, or visit www.investmidwestforum.com (online registration available)