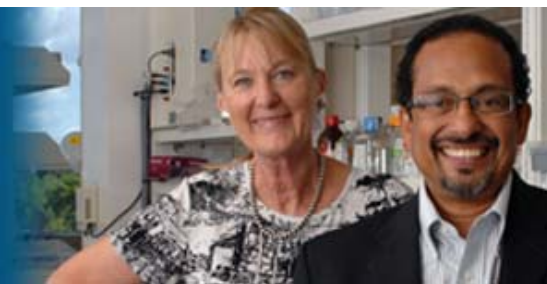


RESEARCH AND GRADUATE STUDIES @ KU

Past Issues — Subscribe



September 2009

In this issue:

[Steve Warren on the Death of Jim Roberts](#)
[KUCR Surveys and Responds to Customers](#)
[Research Administration Personnel Changes](#)
[‘Research Administration 101’ Begins September 9](#)
[Stimulus Funding Continues to Increase](#)
[Research TRIPS to Washington, D.C. Resume Oct. 1](#)

Important Research Administration Updates

[American Recovery and Reinvestment Act \(ARRA\) Reporting Notice](#)
[Newly Revised NIH Instructions and Forms for PHS 2590 Continuation Progress Report](#)
[NIH issues clarification of Public Access Policy](#)
[Updated Fringe Benefit Rates for Proposal Preparation Purposes](#)

[Institute for Advancing Medical Innovation Announces Awards, Fellows](#)

[Tilford Conference Focuses on Diversity](#)

[KU to Host Booth at SACNAS National Conference](#)

[‘Preparing Future Faculty’ Conference Gets Great Response](#)

[Information on Fellowships the Subject of a Popular Brown Bag Series](#)

[Hall Center Graduate Student Award Recipients](#)

[‘Darwin the Dinosaur’ Comes to KU’s Lied Center](#)

Upcoming events

Steve Warren on the Death of Jim Roberts

The following message was distributed September 7 by Steve Warren, Vice Provost for Research and Graduate Studies, to all RGS staff:

“Jim Roberts, a founder of the KU Center for Research and my predecessor as Vice Provost for Research and Graduate Studies, died late Saturday, September 5, after a long and courageous battle with cancer. It was my privilege to work closely with Jim for six years while at the Life Span Institute, and during his decade of leadership within KUCR he did much to elevate the profile of research at this university. Jim was especially instrumental in the development of the West Campus and the merger that formed RGS. I know I speak for all of you in expressing condolences to his wife, Carol, and the entire Roberts family.”

An article about Jim Roberts appeared in the September 7 edition of the *Lawrence Journal-World* at <http://www2.ljworld.com/news/2009/sep/07/research-leader-ku-dies/>. Memorials are suggested to KU Endowment for the James and Carol Roberts Fund for electrical engineering students.

KUCR Surveys Customers and Responds to Suggestions

Last spring, the KU Center for Research conducted its second annual survey of Lawrence Campus researchers, seeking input about the services it provides to the research community. Approximately 350 people provided feedback to multiple choice and open-ended questions.

In general, those responding were positive about the accessibility and courtesy of staff and their functional/technical expertise. Other positives included assistance with electronic proposal submission, initial award set-up, and the human subjects approval process.

Respondents also identified a number of problem areas. Among the issues they identified were:

- Slow processing of travel reimbursements and payments to vendors;
- Inadequate current information about project budgets and amounts remaining;
- Difficulty locating forms, policies and travel information on the web site;
- Difficulty knowing who to contact for information and services;
- Need for a better system to announce current funding opportunities;
- Slow response time, including phone calls and e-mails;
- Perception of inflexibility concerning rules;
- Need to computerize more services and reduce the amount of paper; and
- Hiring takes too long and the process is too cumbersome

KUCR is already take steps to address many of the issues raised by the survey. These include:

- Re-engineering the processing of vouchers payable;
- Reorganizing the staffing in Post-Award Services (see below);
- A quarterly "Grant Coordinators" meeting will begin in September;
- The new RGS website addressed a variety of navigation issues related to forms, policies, travel and contact information;
- Workshops are planned to promote wider use of the Community of Science service for locating funding opportunities and potential collaborators;
- Paper processes are being shifted to electronic systems where possible;
- A KU-wide electronic procurement system, powered by SciQuest, is being implemented that will streamline the overall ordering process; and
- Longer term, work is under way to develop a "Researcher Portal" that will provide access to an array of tools and information to meet the needs of PIs.

If you have additional suggestions about ways to improve the services KUCR provides, please send them to rgs@ku.edu.

Research Administration Personnel Changes

Teri Herberger has been named manager of Post-Award Services, moving from her current position as facilities manager for MRB and SBC. "Teri will come into this position with significant experience working with the issues related to the financial side of sponsored projects," said Joanne Altieri, assistant vice provost and director of Research Administration.

Michelle Ginavan has been promoted to assistant director of Research Administration. Michelle did a great job as interim director, said Joanne. The change of responsibilities reflects "a close observation of the duties of her former position, her interim position, and what KUCR will need as we look to the future challenges of increasing our research base and managing the never-ending increase of federal reporting requirements."

Anita Abel will remain with Post-Award Services as assistant manager. "Anita has done a terrific job as interim manager," said Joanne. "Her dedication and knowledge kept us afloat and we sincerely appreciate her efforts."

'Research Administration 101' Begins September 9

A popular, free, 10-week course designed to help educate campus administrators and staff about the management of externally-sponsored grants and contracts returns this fall under the sponsorship of the Office of Research and Graduate Studies.

"Research Administration 101: A Guide to the Administration of Sponsored Projects at the University of Kansas," begins September 9 and continues on subsequent Wednesday's through Tuesday, November 10 (please note that change). Sessions are presented from 2:30 to 4:30 p.m. in the Apollo Room at Nichols Hall on the West Campus.

To learn more about the course, including topics and handouts from fall 2008, visit the RA101 web page, http://www.rcr.ku.edu/ra_101/ra_101.shtml. To enroll, send an e-mail with your name, affiliation, phone and e-mail address to resadmin-events@ku.edu.

Stimulus Funding Continues to Increase

As of September 4, researchers at the Lawrence Campus have submitted 148 grant proposals under all American Recovery and Reinvestment Act (ARRA) programs. The total amount requested under these proposals is \$118.7 million. So far, we have received a total of 37 awards, for \$8.8 million. For more information about “stimulus” funding opportunities in a variety of federal agencies, go to <http://www.rgs.ku.edu/leadership/researchstimulus/>.

Research TRIPS to Washington, D.C. Resume Oct. 1

The Office of the Chancellor makes the university airplane available to researchers who can benefit from face-to-face meetings with funding officials in Washington, D.C. There is no charge to the researcher for these trips. The only requirement is that the researcher have a scheduled meeting with program officers to discuss the possibility of funding for a future sponsored project. During 2009-10, TRIP flights are scheduled for October 1, November 4, December 3, February 3 and April 20. For more information about TRIPS, and how to reserve a spot on the plane, go to <http://www.rgs.ku.edu/funding/trips.shtml>.

In addition, note that KUCR will pay for one trip a year per researcher to visit a funding sponsor. A maximum of \$750 per trip is available. More information, including the required form, can be found at <http://www.rgs.ku.edu/funding/travel-fund.shtml>.

Important Research Administration Updates

American Recovery and Reinvestment Act (ARRA) Reporting Notice

If you have been fortunate enough to receive an award under federal stimulus funding, your first reporting deadline is just around the corner! While the report will be electronically filed by KUCR staff, some information will need to be provided by the PI.

For the first reporting period only, PIs will need to provide the following information to KUCR for each of his/ her ARRA projects:

- **Primary Place of Performance**, including:
 - Street Address
 - State
 - Zip code + 4
 - Country
- **Activity Code**
 - For ARRA contracts: NAICS code
 - For ARRA grants: NTEE-NCP code (list available at <http://nccsdataweb.urban.org/PubApps/nteeSearch.php?gQry=all-core&codetype=NPC>)

For all reporting periods (including the first), PIs will need to provide the following information to KUCR for each of his/ her ARRA projects:

- **Quarterly Activities** – a description of the overall purpose and expected outcomes and outcomes or results of the award and first-tier Subaward(s), including significant deliverables.
- **Project Status** as of the end date of the quarter:
 - 0% complete
 - 1-49% complete
 - 50-99% complete
 - 100% complete

All reports must be complete and uploaded by KUCR to FederalReporting.com by October 9th, 2009 for the quarter ending 9/30/09. KUCR will be conducting a dress rehearsal of our reporting procedures early in September to ensure that our reporting in October goes smoothly.

PIs and departments will be contacted for this information soon, so please be ready.

Revised NIH Instructions and Forms for PHS 2590 Continuation Progress Report

Newly revised instructions and forms for PHS 2590 Continuation Progress Report are available at <http://grants.nih.gov/grants/forms.htm>. The revised forms will be accepted immediately for all progress reports and are **required** for all annual progress reports due on/after October 1, 2009.

Corresponding changes to the eSNAP Commons Module will be released on October 9, 2009. For eSNAPs due October 15, NIH encourages grantees to delay submitting eSNAP reports until after the October 9 enhancements are in production in order to implement use of the revisions for all progress reports submitted for FY 2010 funding. For eSNAPs due by October 15, grantees are encouraged to submit them on time; however, an additional grace period to November 1, 2009 is permitted to accommodate these changes.

Applicants are strongly encouraged to access the instructions and forms via the Internet because they provide valuable links to current policy documents and allow easy navigation of the instructions.

Please read the instructions carefully. This revision of the PHS 2590 implements a number of important policy changes, including: 1) New All Personnel Report; 2) New Assurance for Institutions Receiving Awards for Training of Graduate Students for Doctoral Degrees; 3) Inclusion of Changes to Innovative Potential; 4) Changes to the Biographical Sketch; and 5) Human Embryonic Stem Cells (hESCs).

NIH issues clarification of Public Access Policy

The NIH Public Access Policy ensures that the public has access to published results of NIH-funded research. One requirement of the policy is that institutions submitting an application, proposal or progress report to the NIH must include the PubMed Central (PMC) reference number (PMCID) when citing applicable papers that are authored by the Principal Investigator or that arise from the PI's NIH-funded research.

In cases where an awardee needs to cite a paper soon after its acceptance by a journal, an NIH Manuscript Submission Reference Number (NIHMSID) may be used as a **temporary substitute** for a PMCID at the end of a full citation. The NIHMSID is intended to be used **only** in cases where there is not enough time to complete every step of the NIH manuscript submission process.

Effective August 21, 2009, an NIHMSID may be used to indicate compliance with the Public Access Policy for **up to three months** after a paper is published. After that period, a PMCID **must** be provided in order to indicate compliance. Specifically:

- If an applicable paper is in press, or was published less than three months before the submission of an application, proposal or report, the awardee must include either a PMCID **or** an NIHMSID at the end of the full citation.
- If an applicable paper was published three or more months before an NIH application, proposal or report is submitted, the awardee must include a PubMed Central Reference number (PMCID) at the end of the full citation for the paper. **An NIHMSID is not acceptable in this case.**

The NIHMS will indicate when an NIHMSID is invalid and no longer acceptable evidence of compliance with the NIH Public Access Policy. This information will also be available in a Principal Investigator's eRA Commons Profile, provided that the manuscript was linked with the PI's award in the NIHMS. NIH calculates delay periods and compliance deadlines related to the Public Access Policy based on the Publication Date [DP] field in PubMed.

For the full announcement, please see the following URL:
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-136.html>.

Updated Fringe Benefit Rates for Proposal Preparation Purposes

Effective FY2010, please use the following new rates when calculating fringe benefits for proposal submissions to external funding sources:

- Current named faculty/staff/postdocs (.50 to .89 FTE) - 37%
- Graduate students (effort of 76% and more) - 13%
- Graduate students (effort of 75% and less) and all undergraduate students regardless of effort - 5%

All other categories remain the same as FY 2009. For a complete list of the applicable rates, please see http://www.rgs.ku.edu/proposals/budget_prep.shtml

Institute for Advancing Medical Innovation Announces Awards, Fellows

The Institute for Advancing Medical Innovation (IAMI) congratulates the following individuals at both campuses whose applications for proof-of-concept funding were approved in August by the IAMI Advisory Board. Information about the first round of the program is on-line at http://www2.kumc.edu/iami/documents/IAMI_RFP.pdf

- **Jane Aldrich**, Medicinal Chemistry, “A Novel Strategy for Brain Drug Delivery”
- **Jeff Aubé**, Medicinal Chemistry, “Novel Kappa Opioid Receptor Agonists and Antagonists”
- **Cory Berkland**, Chemical & Petroleum Engineering, “Development of RNAi Delivery Technology Platform”
- **James Calvet**, Biochemistry & Molecular Biology, “HSP90 Inhibition for PKD Therapy”
- **Michael Detamore**, Chemical & Petroleum Engineering, “Custom Implants for Rapid Tissue Regeneration in Osteochondral Defects”
- **Rick Dobrowsky**, Pharmacology & Toxicology, “Validation and Optimization of the HSP90 Inhibitor KU-32 against Diabetic Peripheral Neuropathy”
- **John Karanicolas**, Molecular Biosciences, “Design of a Stabilized Ricin Vaccine”
- Sarah Kieweg, Mechanical Engineering, “Automated Vitrification Device”
- **Wen Liu**, Physical Therapy & Rehabilitation Sciences, “Development and Validation of Optimal Assistive Gait Training Devices”
- **Soumen Paul**, Institute of Maternal-Fetal Biology, “Novel Methods to Maintain and Establish Pluripotent Stem Cells”
- **Lisa Stehno-Bittel**, Physical Therapy & Rehabilitation Sciences, “Tissue Engineering to Optimize Islet Transplantation”
- **Joe Tash**, Molecular & Integrative Physiology, “Oral Maximum Tolerated Dose, Dose Range Finding Study, and Toxicokinetics for Anti-Spermatogenic Contraceptive Agent, H2-Gamendazole”
- **Charlotte Vines**, Microbiology, Molecular Genetics & Immunology, “Development of a Novel Adjuvant for Vaccine Administration”
- **Stephen Waller**, Infectious Diseases, “Exploring the Use of a Novel Device for Reducing Catheter-Related Bloodstream Infections”
- **Carl Weiner**, Obstetrics & Gynecology, “Commercialization of a New Family of Potent Anti-Oxidants for the Prevention of Oxygen Free Radical Toxicity”

At the same time, members of the first group of IAMI Fellows were announced. Fellows were chosen in a highly competitive process. Working on IAMI-funded projects, they will acquire the entrepreneurial skills necessary to work successfully in multidisciplinary environments and commercialize life science technologies. The eight recipients and their programs are:

Medical Center

- **Daniel Parente**, M.D./Ph.D. student in the Physician Scientist Training Program
- **Michelle Healy Stoffel**, M.D./Ph.D. student in Pharmacology, Toxicology and Therapeutics.
- **Subhashchandra Naik**, Ph.D. student in Biochemistry

School of Business

- **Katherine Ferro**, M.B.A. student

School of Engineering

- **John Domann**, M.S. student in Bioengineering.
- **Erin M. Lewis**, M.S. student in Mechanical Engineering

School of Pharmacy

- **Joshua Sestak**, Ph.D. student in Pharmaceutical Chemistry
- **Gurpreet Singh**, Ph.D. student in Medicinal Chemistry

Tilford Conference Focuses on Diversity

KU will host the 2009 Tilford Conference at the Kansas Union October 5-6, an event that brings together educators from across the state to learn, share and interact around the themes of diversity, equity and multiculturalism. According to Fred Rodriguez, interim associate vice provost for diversity and equity, “This year’s conference is designed to continue our collective commitment to continue

the conversation and share information that will hopefully not only continue to move our respective institutions forward, but also provide for personal and professional growth.”

There is no cost to attend the conference, but pre-registration is required. The program and registration form are on-line at <http://www.continuinged.ku.edu/programs/tilford/>.

KU to Host Booth at SACNAS National Conference

The University of Kansas is sponsoring a recruitment booth at the annual Society for the Advancement of Native Americans in Science (SACNAS) conference, scheduled for October 1-17 in Dallas. More information about the conference can be found on the SACNAS website at www.sacnas.org.

KU will be one of more than 200 exhibitors this year, at a conference that draws more than 3,000 students and faculty members from across the country. The SACNAS National Conference is one of the largest national gatherings of underrepresented scientists and students in the U.S.

The Office for Diversity in Science Training at KU will be represented by Director James Orr, Molecular Biosciences, and Associate Director Estela Gavosto, Mathematics. Gavosto is also faculty advisor for the local SACNAS chapter. A total of 22 students who participate in grant-sponsored research programs within the office will attend: seven from Haskell Indian Nations University and 15 from KU.

John Augusto, assistant dean in the Graduate Studies Office, noted, "This year's conference is a unique opportunity for faculty to attend, visit with potential students for their summer and graduate programs, and experience a conference that fosters the mentoring of the next generation of scientific researchers for the nation."

‘Preparing Future Faculty’ Conference Gets Great Response

The Graduate Studies Office will host a half-day conference at the Kansas Union on Saturday, September 12 call “Preparing Future Faculty: Transitioning to an Academic Career.” The conference is designed for the advanced doctoral student who plans to seek an academic position.

The response from students was extremely positive. Space was limited, and the maximum enrollment of 80 was reached quickly. Another 19 students are on a wait list. Obviously, interest in this subject is strong among KU graduate students.

All participants will attend two group sessions: "Campus Interview" and "After the Offer." Participants will then attend one of four breakout sessions: "The Conference (MLA/CAA) Interview," "Assembling a Teaching Portfolio: Getting Started," "Obtaining a Postdoctoral Position in Science and Engineering," or "International Students: Issues to Consider in Your Job Search."

For more information about the program, contact Robert Pokphanh in the Graduate Studies Office at 864-8040, pokphanh@ku.edu.

Information on Fellowships the Subject of a Popular Brown Bag Series

The Graduate Studies Office has organized a seven-session program called the “Friday Fall Fellowship Brown Bag Lunch Series,” designed to inform graduate students about a variety of opportunities for external funding. The first lunch was September 4 and focused on National Science Foundation Predoctoral Fellowships. More than 20 KU students attended, and another 40 have expressed interest in attending future lunches. Dates and topics are:

- September 11, Ford Foundation Predoctoral Fellowships
- September 18, Ford Foundation Dissertation Fellowships
- October 2, Ford Foundation Postdoctoral Fellowships
- October 9, Humanities Postdoctoral Fellowships
- October 23, National Institutes of Health F31
- October 30, National Institutes of Health F32

All lunches run from noon to 1 p.m. at the Kansas Union. Room locations vary. Check the KU Calendar <http://www.calendar.ku.edu/> for specifics. Cookies and beverages are provided. Space is limited, so students should register by e-mailing graduate@ku.edu, noting the date and name of the session(s) they plan to attend. For more information about the program, contact Robert Pokphanh in the Graduate Studies Office at 864-8040, pokphanh@ku.edu.

Hall Center Graduate Student Award Recipients

- **Keri Behre**, a doctoral candidate in English, is the recipient of the Richard and Jeannette Sias Graduate Fellowship in the Humanities.
 - **Ellen Rife**, a doctoral candidate in Art History, is the recipient of the Andrew Debicki International Travel Scholarship in the Humanities.
 - **Perry Collins**, a master's degree student in American Studies, and **Juli Pitzer**, a doctoral student in Film and Media Studies, were the 2009 Humanities Summer Graduate Interns.
- Recipients of the Hall Center Summer Research awards are:
 - **Keri Behre**, doctoral candidate in English;
 - **Jocelyn Buckner**, doctoral candidate in Theatre;
 - **Kristen Epps**, doctoral candidate in History; and
 - **Darrick Taylor**, doctoral candidate in History.

'Darwin the Dinosaur' Comes to KU's Lied Center

The Lied Center, Black Hills Energy and Learning Quest will present an innovative blackout theatre experience on Saturday, October 3, featuring larger-than-life, glow-in-the-dark characters.

Darwin the Dinosaur tells the story of Professor Henslow, a famous scientist with magical powers who creates a dinosaur from pieces, and then brings him to life. Henslow's creation, Darwin the tyrannosaurus - a wild and primitive animal - explores his environment and encounters different living creatures along the way. Because the scientist thought to construct a heart for Darwin, the dinosaur has the ability to feel compassion for other beings, ultimately leading to the evolution of his own heart.

Darwin the Dinosaur is performed in the dark, using bright electroluminescent wire on costumes and inventive puppet forms. There will be two performances, one at 1:30 p.m. and the other at 4 p.m. Tickets are \$20 for adults and \$8 for students and youth. This is a family event recommended for non-dinosaurs age 7 and up.

For more information and to order tickets, go to <http://www.lied.ku.edu/events/darwin-the-dinosaur.shtml>.

Upcoming Events A calendar of events of interest to the research community

September 9

Session 1: Research Administration 101
Apollo Room, Nichols Hall
2:30 – 4:30 p.m.

September 9

Third Annual Welcome Reception: KU -
Haskell Indian Nations University NIH-Funded
Programs
Kansas Room, Kansas Union
4-5:30 p.m.

September 11

Friday Fall Fellowship Brown Bag Lunch
Series
"Ford Foundation Predoctoral Fellowships"
Noon – 1 p.m.
English Room, Kansas Union

September 12

Conference: Preparing Future Faculty
Kansas Room, Kansas Union
12:15 – 5 p.m.

September 14

Graduate Studies Fall Meeting
Big 12 Room, Kansas Union
10 – 11:30 a.m.

September 16

Session 2: Research Administration 101
Apollo Room, Nichols Hall
2:30 – 4:30 p.m.

September 18

Friday Fall Fellowship Brown Bag Lunch
"Ford Foundation Dissertation Fellowships"
Noon – 1 p.m.
Alcove "G," Kansas Union

September 23

Session 3: Research Administration 101
Apollo Room, Nichols Hall
2:30 – 4:30 p.m.

September 24

Byron Caldwell Smith Book **Award Lecture**
Don Worster and Laura Mielke
7:30 p.m.
Hall Center Conference Hall

September 30

Session 4: Research Administration 101
Apollo Room, Nichols Hall
2:30 – 4:30 p.m.

October 2

Friday Fall Fellowship Brown Bag Lunch
Series
"Ford Foundation Postdoctoral Fellowships"
Noon – 1 p.m.
International Room, Kansas Union

October 3

"Darwin the Dinosaur: A Glow-In-the-Dark
Adventure"
1:30 p.m. and 4 p.m.
Lied Center

October 6

NSF EPSCoR Statewide Conference
"Expanding Horizons: Basic Research and
Beyond"
8:30 a.m. - 3:30 p.m.
Kansas State Alumni Center, Manhattan

October 9

Friday Fall Fellowship Brown Bag Lunch
Series
"Humanities Postdoctoral Fellowships"
Noon – 1 p.m.
Alcove "J," Room, Kansas Union

October 22

Hall Center Humanities Lecture Series
Speaker: T.R. Reid, "We're Number 37! Why
Other Countries Have Better, Fairer, and
Cheaper Health Care Than the U.S.A."

October 23

Friday Fall Fellowship Brown Bag Lunch
Series
"National Institutes of Health F31"
Noon – 1 p.m.
Regionalist Room, Kansas Union

October 30

Friday Fall Fellowship Brown Bag Lunch
Series
"National Institutes of Health F32"
Noon – 1 p.m.
Parlor ABC, Kansas Union