Workshop Advances Grassroots Community at KU

More than 120 KU faculty and staff researchers, above, from 30 departments and centers, participated in the Water Research Workshop September 13 at The Commons in Spooner Hall. The goal was to define opportunities for collaborative research and develop a grassroots community of water researchers at KU.

Karen Flournoy, above, director of the Water, Wetlands and Pesticides Division for Region 7 of the Environmental Protection Agency, was a guest speaker. Susan Stover, left, manager of High Plains Issues at the Kansas Water Office, served as moderator. Jeff Vitter, provost and executive vice chancellor, also spoke, as did Steve Warren, vice chancellor for research and graduate studies.

Ed Martinko, director of the Kansas Biological Survey and a member of the workshop planning committee, said, “The grand challenge with water research goes well beyond science and engineering. To understand it we need to engage the humanities, the arts, the social sciences and education. KU has research strengths in all these areas and the workshop is an opportunity to bring them together to think about water in new and challenging ways.”

A directory of workshop registrants, with contact information and their research interests, was distributed at the meeting, along with a 12-page selection of water-related funding opportunities drawn from the PIVOT online database. A new website – www.water.ku.edu – will include this and other information and be a resource for others wishing to get involved in water-related collaborative research at KU.
Search Under Way for New Dean of Graduate Studies

KU has begun the search for a successor to Thomas Heilke as dean of graduate studies. Heilke, left, a faculty member since 1990 in the Department of Political Science, is returning to his native Canada as associate dean of the College of Graduate Studies and inaugural director of the Residential Graduate College at the University of British Columbia’s Okanagan Campus. The move is effective January 1.

A search committee has been formed, chaired by Rodolfo Torres, associate vice chancellor for research and graduate studies. The position will be posted soon at the KU human resources website.

The dean provides leadership and administrative direction in graduate education on the Lawrence campus, which supports research doctoral and master’s degree programs in 80 fields. KU conferred more than 2,000 such degrees last year, and graduate students make up approximately one-fourth of KU’s enrollment.

Heilke became dean of graduate studies in early 2012 and previously held administrative positions in International Programs. “It will be difficult to leave KU after 23 years in Lawrence,” he said, “but I welcome a new challenge at an emerging university that’s close to family in both Alberta and British Columbia. I’ve enjoyed serving as dean at KU, especially the opportunity to help shape implementation of the ‘Elevating Doctoral Education’ component of the Bold Aspirations strategic plan.”

Speaker to Discuss Licensing in the Humanities, Arts, Social Sciences

Charles C. Valauskas, a prominent intellectual property attorney in Chicago, will speak at The Commons on Tuesday, September 24, on the topic of “Commercialization of Creative Activity and Non-Technology Research.” The 3-5 p.m. program is free and open to KU faculty, staff, students, and the invited public. A reception will follow.

Valauskas has special expertise in the arts and humanities. A partner in the firm of Valauskas Corder LLC, he is also vice president for industry relations for the Association of University Technology Managers and a noted author on the topic of commercialization. He serves as legal counsel to companies, new ventures, and universities and research foundations in the U.S. and elsewhere.

“Research and creative activity by faculty and students in the humanities, arts, social sciences and other fields may have commercial as well as scholarly value,” said Julie Goonewardene, associate vice chancellor for innovation and entrepreneurship. “The same is true of a university’s wealth of museum and library collections. This program explores opportunities to license such work, generating revenue streams to support further academic pursuits without compromising the intellectual integrity of the scholarly content.”

Valauskas’ appearance at KU is sponsored by KU Innovation and Collaboration. To attend, please RSVP by September 20 to Bethany Scothorn, bethanyscothorn@ku.edu, 864-6457.

This is the first in a series of three presentations this fall on the commercialization of university research in all its forms. Future presentations in this second annual “boot camp” educational series are:

- “Small Business Innovation Research (SBIR) Grant Training”
  Lisa Kurek, Managing Partner, BBC Entrepreneurial Training and Consulting LLC, Ann Arbor, MI
  Monday, October 21, 2013 / 8:30 a.m. – 4 p.m.
  Bioscience & Technology Business Center Main Facility, West Campus

- “Regulatory and Reimbursement: Issues You Need to Know Now”
  Roy Chin, Chairman, Chest Innovations, Inc., Palo Alto, CA
  Tuesday, November 26, 2013 / 9 – 11 a.m.
  Location TBA
KUCR Acquires Office Building for Achievement and Assessment Institute

The creation of the Achievement and Assessment Institute at KU earlier this year also created the need for something in short supply: office space.

To help meet that need, the KU Center for Research, Inc. (KUCR) used private funds earlier this month to purchase a building at 1617 St. Andrews Drive in Lawrence. By October, as many as 40 institute staff will have relocated to new offices in the building, and room remains for additional anticipated growth.

The 11,700-square-foot, two-level facility was constructed in 1974 for the Golf Course Superintendents Association of America. It occupies 1.5 acres of land, including parking, and is located just south of KU Continuing Education. The previous owner was the Bioscience & Technology Business Center.

“The institute was just founded but is already growing,” said Steve Warren, vice chancellor for research and graduate studies and president of KUCR. “There’s an immediate need for basic space to house a large number of new hires. While the institute is headquartered with the School of Education in Pearson Hall, its staff can work almost anywhere.”

In addition to small individual offices, the building features a large conference room and other common areas that will make it an excellent place to work. “Buying the property at this time is a good investment for KUCR,” said Warren.

Date Change for Byron Caldwell Smith Book Award Ceremony

The 2013 Byron Caldwell Smith Award will be presented at 7:30 p.m. on Thursday, October 17 to Jacob Dorman, an assistant professor of history at KU. The date was originally September 19. The award is given biennially to a Kansan who has written an outstanding book published in the previous two years. Dorman is the author of Chosen People: The Rise of Black Israelite Religions, published in 2013 by Oxford University Press. He will speak about his book at the presentation ceremony at the Hall Center. The event is open to the public, and a book-signing and reception will follow.

The Office of Graduate Studies held a first-ever orientation session for directors of graduate studies on August 23. At left, Anton Rosenthal, associate professor of history and graduate adviser for Latin American Area Studies, makes a point during the all-day meeting. At right is Giselle Anatol, associate professor of English and director of graduate studies. The orientation reflects the Bold Aspirations “Elevating Doctoral Education” goal, by providing central support that improves the mentoring and and placement of doctoral students. Similar orientations will take place in the future.
RGS Training: Graduate Student Recruitment, Fellowships, RA-101

The Office of Graduate Studies is hosting graduate recruitment workshops for KU faculty, graduate directors, program directors, chairs, and staff involved with the recruitment of graduate student. The next two are:

- **Graduate Recruitment Workshop**
  Tuesday, September 17, 2-3 p.m.
  Kansas Room, Kansas Union. **Registration is required.**

- **Graduate Recruitment Workshop**
  Wednesday, September 25, 9-11 a.m.
  KU Edwards Campus, 251 Regnier Hall. **Registration is required.**

Graduate Studies will also conclude its series of graduate student fellowship application workshops this month:

- **NIH F31 and F32 Fellowship Application Workshop**
  Friday, September 20, Noon–1 p.m.
  Centennial Room, Kansas Union. **Registration is required.**

Also on September 20, from 1:30 to 3 p.m., the Spencer Museum of Art will host a workshop that introduces graduate students to opportunities available for object-based teaching, learning, and research through collaborative partnerships with the museum. Chip Badley, a GTA in the Department of English, will lead the workshop.

“Research Administration 101,” a free, annual, 10-session professional development course presented by the Office of Research and Graduate Studies, began September 11 and continues each Wednesday through November 13. The program educates administrators and support staff about the management of externally-sponsored grants or contract accounts at KU. All sessions are scheduled from 2:30 to 4:30 in the auditorium at Simons Biosciences Labs on West Campus. To enroll for the remainder of the course, send an e-mail with contact information to resadmin-events@ku.edu.

**Mandatory Annual Conflict of Interest Certification is Due by October 11**

It is **KU policy** that all faculty and unclassified staff must file a conflict of interest (COI) report upon employment, annually, and whenever their circumstances change. Annual COI reporting for fiscal year 2014 began the week of September 16-20. Faculty and staff affected by the requirement will receive an email from **ecompliance@ku.edu** (the online reporting system) that contains a link to your certification form. The e-mail subject line will be “FY14 Annual Conflict of Interest Certification for [your name].”

Completion of the report is required by Friday, October 11, which immediately precedes Fall Break. Additional information and assistance is available online, as follows:

- **eCompliance user guides for COI reporting**
- **KU Online ID login information**, scroll down to **Password Management** link and select the assistance you need
- **Lawrence Campus Procedures for Individual Financial Conflicts of Interest and Conflicts of Time and Effort**
- **Conflict of Interest FAQs**

If you have any questions about mandatory annual COI certification, please contact compliance coordinators Sara Crangle, 864-3319, or Susan MacNally, 864-4148, **coi@ku.edu**.

**Note:** Crangle is new to this position in Research Integrity. She moved recently from Post-Award Services, where she was a member of Team 2. She brings project management experience from various public entities, involving research administration, public health, economic development, and budget management. She received a B.A. degree from KU and an M.A. degree from Miami University, both in geography. Welcome!
Graduate Studies Announces Faculty Fellow for 2013-14 Academic Year

Bruce Hayes, associate professor in the Department of French and Italian, has been named Faculty Fellow in the Office of Graduate Studies for 2013-14. The appointment involves an average of four hours per week working with Graduate Studies staff, graduate program directors, and faculty partners on programming and new initiatives for faculty associated with Bold Aspirations Goal 2: “Elevating Doctoral Education.” The main focus is development of faculty training and resources for recruitment, mentoring, and placement of doctoral students.

Hayes joined the KU faculty in 2001. He was named a Keeler Family Intra-University Professor for 2010-11 and will be a Hall Center for the Humanities Fellow in the spring, working on a book project entitled “Castigating Comedy: Polemical Humor before and during the French Wars of Religion.” He has served as director of graduate studies in his department since 2009. His academic background includes B.A. and M.A. degrees from Brigham Young University and M.A., M.Phil. and Ph.D. degrees from Yale University.

Newest KU COBRE Opens Core Labs, Announces Research Symposium

The Center for Molecular Analysis of Disease Pathways (CMADP), an NIH Center of Biomedical Research Excellence (COBRE), has completed its final core lab and is now fully operational. The three labs are Genome Sequencing Core, Molecular Probes Core, and Microfabrication and Microfluidics Core.

CMADP is the newest KU COBRE. It was established in 2012 with Susan Lunte as its director. Lunte is also the Ralph N. Adams Distinguished Professor in the Departments of Chemistry and Pharmaceutical Chemistry and director of the Adams Institute for Bioanalytical Chemistry.

CMADP has also announced its first annual research symposium, focusing on genomics. The event is open to all interested researchers, and will take place Friday, October 11 in Room 3020 at the Pharmacy Building, with a poster session to follow in the lobby. Featured presenters for the symposium are, left to right, Erik Lundquist, professor of molecular bioscience at KU; Susan J. Brown, professor of biology at Kansas State University; and Steve Soper, professor of chemistry at the University of North Carolina, Chapel Hill. Soper received his Ph.D. from KU in 1989.

Lectures will take place from 1-3:30 p.m. The poster session will take place from 3:30-5 p.m. For more information, contact Gary Webber, program coordinator for the Adams Institute and the CMADP, gwebber@ku.edu, 864-2342.

Lecture Series This Fall Focuses on Human Migration Topics

The Anthropology and Latin American and Caribbean Studies departments are collaborating this fall on a lecture series focusing on human migration. The series will include information from leading thinkers in the field of human migration in order to better understand and further explore this multidimensional process. Upcoming events in the series are:

- September 20: “Plague Migration and Human Activities,” Townsend Peterson, Ecology and Evolutionary Biology, Noon, Pine Room, Kansas Union
- November 1: “Tracing Central Eurasian Migrations Through Language,” Arienne Dwyer, Anthropology, Noon, 633 Fraser Hall
- November 15: “Leaving to Tangiers: Notes on European Migration to Africa,” Majid Hannoum, Anthropology, Noon, 633 Fraser
- December 6: “Creole Languages and Migration,” Anita Herzfeld, Latin American Studies, Noon, 633 Fraser
Kansas NSF EPSCoR Plans Annual Meeting October 7-8 in Lawrence

Kansas NSF EPSCoR will hold its annual meeting October 7-8 at the Oread Hotel in Lawrence. All researchers associated with the major initiative, Climate Change and Renewable Energy, are welcome to attend the free event, including scientists from all Kansas Regents universities. In addition, NSF staff, legislators, and members of the Kansas Board of Regents are invited.

Registration for the annual meeting is now open, with a deadline of Monday, September 30. Poster abstracts are welcome and can be submitted with the registration.

This year’s keynote speaker is Susan Sinnott, director of cyberinfrastructure for Atomistic Simulation and Alumni Professor of Materials Science at the University of Florida. The remainder of the agenda is still being finalized, but will include research updates from the interrelated projects within the major research initiative: Nanotechnology for Renewable Energy and Biofuels and Climate Change Mitigation.

NIH Requires Use of Updated Electronic Application Forms

NIH announced the requirement to use FORMS-C in notice NOT-OD-13-074, effective for deadlines on and after September 25, 2013. NIH FOAs now have FORMS-C application packages in both Grants.gov and Cayuse (and old B1 and B2 packages have been set to expire). Some of the changes you will see in FORMS-C:

SF424 (R&R) Cover

- A new field for the ‘Previous Grants.gov Tracking ID’ will be included in item 4 of the SF424 (R&R) cover. Form behavior will be adjusted so that applications with Application Type of ‘New’ require an entry in the ‘Previous Grants.gov Tracking ID’ field rather than requiring an entry in the ‘Federal Identifier’ field.
- The Person to be contacted section of the Applicant Information on the SF424 (R&R) cover will be expanded to include the additional contact information we have been including on the PHS 398 Cover Page Supplement form.
- A new ‘Cover Letter Attachment’ will be added to the SF424 (R&R) cover. (NIH will no longer use a separate PHS Cover Letter form. However, they will continue to keep the Cover Letter separate from the assembled application image and available only to authorized staff.)

Other Project Information

- The question ‘Does the Project have an actual or potential impact on the environment’ has been changed to ‘Does the Project have an Actual or Perceived Impact – positive or negative – on the environment.’

R&R Senior/Key Person Expanded

- Allowing data entry for up to 100 Sr/key persons (old limit was 40)
- Biosketch will continue to be required on Adobe forms, but will not be enforced by Grants.gov systems for system-to-system submissions. (eRA will enforce the inclusion of biosketch for every Sr/Key person through post-submission agency validations)

Project/Performance Site Locations

- Allowing data entry for up to 300 sites (old limit was 30)

PHS 398 Research Plan

- Removing Inclusion attachments
- Form adjustments to format and numbering
PHS 398 Cover Page Supplement

- Removing Applicant Organization Contact information that will be included on SF424 R&R cover
- Add fields from PHS 398 Checklist form (NIH will no longer use the separate PHS 398 Checklist form)
- Allowing for collection of up to 200 stem cell lines (previous limit was 20)

Here are some updated resources you may find useful:

- Updated FAQs for Application Forms Updates and Choosing the Correct Forms http://grants.nih.gov/grants/ElectronicReceipt/faq_full.htm#find1
- Annotated Form resources for C Series applications http://grants.nih.gov/grants/ElectronicReceipt/communication.htm#forms

Please note, if you are submitting to one of the few NIH programs (Fellowship (Fs), Career Development (Ks), Training (Ts), and Small Business) that aren’t moving to FORMS-C yet, use the B package available with your FOA.

November 20 Summit in Overland Park to Focus on Contract Research

The BioResearch Central Summit, scheduled for November 20 at the Overland Park Marriott, is designed to bring together leaders in non-clinical, pre-clinical and clinical research – including contract research organizations and service providers, academic medical centers, clinical sites and pharmaceutical, biopharmaceutical, and medical device companies. They will discuss strategies for advancing clinical research throughout the region and address how to accelerate the development of innovative new products to improve human and animal health worldwide.

The all-day program is co-sponsored by the Kansas City Area Life Sciences Institute, the Kansas Bioscience Organization, and the Missouri Biotechnology Association. Keynote speaker will be John Carroll, a biotechnology analyst and journalist and editor of FierceBiotech, an online industry publication.

Joint Appointment Strengthens Corporate Partnerships, Business Research

Julie Numrich Murray joined KU recently as assistant director of corporate partnerships. Her position is focused in the School of Business but is a unique collaboration with KU Innovation and Collaboration (KUIC). In her new role, she will work closely with faculty and administrators to build multiple high-level relationships with strategic corporate partners. This will include engaging regional and national companies that align with the mission and goals of the school through executive education, sponsored research, and other opportunities.

Murray was previously with the Kansas City law firm of Baty, Holm, Numrich and Otto. She was an attorney there for 11 years, the past two as a partner and shareholder, and handled a range of litigation issues. She received a B.A. degree in communication studies in 1999 and a law degree in 2002, both from KU.

“This is a new path for KU,” said Julie Nagel, executive director of corporate partnerships at KUIC, part of the Office of Research and Graduate Studies. “We want to help companies take advantage of the expertise of our business faculty and their students, forming relationships that lead to research, employment opportunities, and many other areas of engagement. This formal collaboration with a school is a first for KUIC but it ties in to a larger KU strategy of community-engaged scholarship and innovation.”
2013 Tuttle Lecture to Focus on Obama, Race, Politics in “Age of Fracture”

The Department of American Studies and friends and family of Bill Tuttle established the annual Tuttle Lecture in 2008 to honor Bill for his 40 years of academic excellence in research and teaching, as well as his service to the university, the Lawrence community, and the nation.

The 2013 lecture will be presented on Thursday, October 10, at 4 p.m. in Woodruff Auditorium at the Kansas Union. Thomas Sugrue, left, the David Boies Professor of History and Sociology at the University of Pennsylvania, and director of the Penn Social Science and Policy Forum, will speak on “The Education of Barack Obama: Race and Politics in the Age of Fracture”

Sugrue is regarded as the nation’s leading historian of race relations, civil rights, and social unrest in America’s northern cities. His first book, The Origins of the Urban Crisis: Race and Inequality in Postwar Detroit (1996), reoriented the understanding of the urban unrest of the 1950s and 1960s. It received the Bancroft and Philip Taft Prizes, as well as the best book awards of the Social Science and the Urban History associations. Sugrue also wrote Sweet Land of Liberty: The Forgotten Struggle for Civil Rights in the North (2010), a main selection of the History Book Club, and Not Even Past: Barack Obama and the Burden of Race (2010).

NSF S-STEM Renewable Energy Scholars Program Celebrates Third Year

Two years ago, KU received a National Science Foundation grant that provides Renewable Energy Scholarships to undergraduate KU students in the STEM disciplines. “We are tremendously excited about our NSF S-STEM Scholars Program and the very positive impact it can have on student academic achievement and career development,” said Val Smith, Ecology and Evolutionary Biology, and Cindy Berrie, Chemistry, coordinators of the program.

To kick off the third year of the grant, a “Happy Energy Hour” event was held September 4 at the Hill Engineering Research and Development Center on West Campus, above. The Hill Center, designed and built by KU’s Studio 804, was an appropriate location because it is dedicated to sustainable approaches to automobiles and energy. The informal get-together also provided an opportunity to introduce the newest S-STEM Scholars and to highlight recent activities of past and continuing scholars. Other S-STEM core faculty are Judy Wu, Physics and Astronomy and grant PI; Barbara Anthony-Twarog, Physics and Astronomy; Bridgett Chapin, Haskell; Mary Stuckey, Haskell; and Susan Williams, Chemical and Petroleum Engineering.
Upcoming Events

News of interest to the research community. Additional details are available at the KU Calendar.

Through November 13

Research Administration 101 Training
Consecutive Wednesdays, 2:30 – 4:30 p.m.
Auditorium, Simons Biosciences Labs

September 24

KUIC Boot-Camp: Charles Valauskas, “Commercialization of Creative Activity and Non-Technology Research”
3 – 5 p.m.
The Commons, Spooner Hall

September 26

7:30 p.m.
Lied Center

October 1

Kansas City Area Life Sciences Institute Annual Dinner
Speaker: John Wilbanks, Sage Bionetworks
Sheraton Kansas City (Mo.) Hotel at Crown Center

October 7-8

Kansas NSF EPSCoR Annual Meeting
All Day
Oread Hotel, Lawrence, KS

October 10

Thursday Research Topics: “How to Read a Budget Summary”
11:10 – 11:50 a.m.
Auditorium, Simons Biosciences Labs

Tuttle Lecture: Thomas Sugrue
“The Education of Barack Obama: Race and Politics in the Age of Fracture”
4 p.m.
Woodruff Auditorium, Kansas Union

October 11

Deadline: KU Conflict of Interest Reporting
CMADP 1st Annual Research Symposium
Lectures: 1 – 3:30 p.m.
Posters: 3:30 – 5 p.m.
Room 3020 and Lobby, Pharmacy Building

October 17  [Note Change of Date]

Byron Caldwell Smith Award Lecture: Jacob Dorman
“Chosen People: The Rise of Black Israelite Religions”
7:30 p.m.
Hall Center for the Humanities

October 22

Humanities Lecture Series: Jill Lepore
“Unseen – The History of Privacy”
7:30 p.m.
Woodruff Auditorium, Kansas Union

October 24

Quarterly RGS Grant Coordinators Meeting
10:30 a.m.
Auditorium, Simons Biosciences Labs

November 1

Deadline: Strategic Initiative Grants Level I Proposals

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