Summary Sheet


Mary Cain, Psychological Sciences, was recently elected President of Division 6 (Behavioral Neuroscience and Comparative Psychology) of the American Psychological Association. This is a three year elected position with her term as President-Elect beginning in August 2015 and her term as President beginning in August 2016. She will then serve as Past-President starting in August 2017. Mary was also recently appointed to serve a three-year term (beginning August 2015) as member of the Executive Committee for Division 28 (Psychopharmacology and Substance Abuse) of the American Psychological Association. She will be serving as the liaison for the Committee on Women in Psychology.

M. Kanost, Biochemistry and Molecular Biophysics, PI, received a $150,000 grant: NIH R37 GM41247-26S1"Proteinase systems in insect hemolymph, Administrative supplement for equipment" 04/01/15 - 03/31/16.

University Distinguished Professor Christer Aakeröy, Chemistry, has been selected to deliver the 2016 British Crystallography Association Prize Lecture next April at the University of Nottingham. The BCA Prize Lecture is awarded intermittently by the President of the BCA and represents an exceptional honor.

Dr. Matthew Brueseke, Geology, was successful in winning a National Science Foundation, Collaborative Research Grant for: Geological constraints on ~25 Million years of magmatism along an arc-transform junction, Wrangell Volcanic Belt, Alaska. $173,117.

Prof. Charles G. Oviatt (emeritus), Geology, was elected a Fellow of the Geological Society of America. Charles (Jack) Oviatt is cited for his many decades of exemplary published work on the stratigraphy, sedimentology, chronology, geomorphology, and paleolimnology of Lake Bonneville.
July 2015

Arts & Humanities

Modern Languages

Publications:

Presentations, Lectures, Conferences & Exhibitions:
Janice McGregor presented the paper It doesn’t matter if I’m a foreigner: Negotiating “enoughness” in study abroad at a conference on the Culture of Study Abroad for Second Languages, July 14-17, 2015, Halifax, Canada.

Yasmin Gavigan presented “This is Your Brain in Spanish” at the Big XII Conference for Teaching and Learning in Stillwater, Oklahoma on July 30, 2015. The presentation was co-authored by Mary Copple, and is part of a larger research study on instructional strategies supporting cognitive processing when learning second languages, supported by the Teaching and Learning Center.

Research:

Grants:

Awards:

Other:

**Kanost** also passed a translation test in order to begin serving as a volunteer translator for microfinance nonprofit Kiva, which will allow her to learn more about microlending in Latin America and regional language variation.

**Janice McGregor** led students abroad to Germany as a part of the faculty-led program KSU in Leipzig from May 25-July 6, 2015.
Social & Behavioral Sciences

Psychological Sciences

Publications:


Presentations, Lectures, Conferences & Exhibitions:


Research:
Grants:

Awards:
Wendong Li’s paper was awarded the best paper in the Organizational Behavior Division at the AAOM (Asian Academy of Management) 2015 conference.
  
  Li, W. D., Schaubroeck, J. & Xie, J. L., Is being a leader a mixed blessing? Dual pathways linking leadership role occupancy to well-being, the 9th Asian Academy of Management Conference, Hong Kong, June 2015.

Other:
Mary Cain was recently elected President of Division 6 (Behavioral Neuroscience and Comparative Psychology) of the American Psychological Association. This is a three year elected position with her term as President-Elect beginning in August 2015 and her term as President beginning in August 2016. She will then serve as Past-President starting in August 2017. Mary was also recently appointed to serve a three-year term (beginning August 2015) as member of the Executive Committee for Division 28 (Psychopharmacology and Substance Abuse) of the American Psychological Association. She will be serving as the liaison for the Committee on Women in Psychology.

Sociology, Anthropology, and Social Work

Publications:

Presentations, Lectures, Conferences & Exhibitions:
Kurtz, Don L., “Cost of Caring: The Practical and Ethical Considerations of Stress, Burnout, and Compassion Fatigue for Professional Helpers.” Invited presented for the Department of Veteran Affairs, Topeka.


Baird, Chardie presented "Programs for Women working in Male-Dominated Fields" to PEO on July 14th. Leslie Gordon, an alumnae of K-State's Engineering program who now works at Caterpillar in Wamego invited me. PEO is an organization whose mission is to advance women in education. What PEO stands for is a secret.


Research:

Grants:

Awards:

Other:
Natural & Quantitative Sciences

Biochemistry & Molecular Biophysics

Publications:


Presentations, Lectures, Conferences & Exhibitions:

Michal Zolkiewski gave an oral presentation, “ClpB supports the infectious stage of Ehrlichia chaffeensis,” at the 27th Meeting of the American Society for Rickettsiology, Squaw Valley, California, June 20-23, 2015.

Zonghen Wang (graduate) and Erika Geisbrecht presented, “Clueless genetically interacts with mitochondria fusion/ fission machinery to regulate mitochondria morphology and larval mobility in Drosophila”, at the Mitochondria, Metabolism, and Heart Failure Keystone Symposium in Santa Fe, New Mexico on January 27 – February 1, 2015.
Om Prakash presented an invited seminar, “NMR studies of norovirus protease: linking structure to function”, at the Department of Chemistry, Wichita State University, Wichita, Kansas on April 15, 2015.

Research:
Timothy Durrett presented a poster, “Targeted metabolic engineering of Camelina sativa to synthesize high levels of industrially useful lipids”, at the Great Lakes Bioenergy Research Center annual meeting in South Bend, Indiana on May 19-21, 2015.


Grants:
NIH R37 GM41247-26S1"Proteinase systems in insect hemolymph, Administrative supplement for equipment” 04/01/15 - 03/31/16, $150,000, M. Kanost, PI.
Awards:

Aashima Khosla (graduate, Schrick - biology) was awarded a $1,000 Sarachek Scientific Travel Award to attend the 2015 Plant Metabolic Engineering Gordon Research Conference in Waterville Valley, New Hampshire on July 19-24, 2015.

Jordan Woehl (graduate, B. Geisbrecht) will be awarded an American Heart Association Pre-Doctoral Fellowship beginning July 1, 2015 for $26,000/yr. to support the remaining 2 years of his dissertation research.

Vishal Kumar received a K-INBRE postdoctoral fellowship funded through NIGMS for his proposal entitled, “The role of Drosophila Trim32 in progressive muscle wasting.”

Nicole Marie Green (E. Geisbrecht), Xiarong Liu (Chen), Yue Qi (A. Zolkiewska), Qasim Al Souhail (Kanost), Tam Tran (Durrett), Susan Whitaker (Tomich), and Randi Wise (M. Zolkiewski) received graduate student summer stipends from the Johnson Cancer Research Center.

Other:

Timothy Durrett served on the Genome Canada review panel in Toronto, Canada on May 26-29, 2015.

Jianhan Chen was invited to serve on an NIH P01 panel (BCMB).

Chemistry

Publications:

Presentations, Lectures, Conferences & Exhibitions:

Research:
Grants:

Awards:
University Distinguished Professor of Chemistry Christer Aakeröy has been selected to deliver the 2016 British Crystallography Association Prize Lecture next April at the University of Nottingham. The BCA Prize Lecture is awarded intermittently by the President of the BCA and represents an exceptional honor.

Other:

Geology

Publications:


Presentations, Lectures, Conferences & Exhibitions:


**Miller, K.** RaspberryPi Computer Competition Projects (04/10/2015) KATS (Kansas Association of Teachers in Science) Kamp 2015, Rock Springs Conference Center, Junction City, KS.
**Miller, K.** Geology of the Flint Hills (04/11/2015) Konza Docent Training, Konza Prairie Biological Station, Manhattan, KS.

**Miller, K.** The Meaning of Fossils and the Discovery of Earth History (04/18/2015) Integration of Science and Faith Conference, MacLaurin CSF and Constance Free Church, Andover, MN.

**Spencer, Joel** The 10th New World Luminescence Dating Workshop (NWLDW) was held at the department of geology on June 18-20, 2015. Dr. Spencer organized the workshop with assistance of colleagues from the USGS and University of Nebraska-Lincoln, KU Anthropology, KSU Global Campus, and KSU department of geology students, staff, and faculty. Thirty-one delegates attended the meeting from the U.S., Brazil, Germany, and France; the majority of luminescence laboratories in the U.S. were represented. The meeting comprised two days of talks, poster sessions, KSU lab tours, and social events, and a field trip on the third day to Konza Prairie and local sites of geological and archaeological interest. The workshop is held annually, except when the luminescence dating community meets at their international conference every third year.

**Research:**

**Grants:**

**Dr. Matt Brueseke**, recipient of a National Science Foundation, Collaborative Research: Geological constraints on ~25 Million years of magmatism along an arc-transform junction, Wrangell Volcanic Belt, Alaska. $173,117.

**Dr. Saugata Datta** and undergraduate students **Mike Vega** and **Sam Stone** are recipients of grants funding their research work on surface adsorption and complexation mechanism studies for metals and metalloids at the Stanford Synchrotron Research Lab.

**Anna Maynard** (MS student), recipient of a Geological Society of America research grant.

**Mike Tummons** (MS student), recipient of an American Association of Petroleum Geologists research grant.

**Mike Vega** (undergraduate), recipient of a Sigma Xi grant-in-aid for research.
Awards:

Prof Charles G. Oviatt (emeritus professor), elected as a Fellow of the Geological Society of America. Charles (Jack) Oviatt is cited for his many decades of exemplary published work on the stratigraphy, sedimentology, chronology, geomorphology, and paleolimnology of Lake Bonneville.

Dr. Saugata Datta is a recipient of a Big 12 faculty fellowship to develop an experimental hydrogeology program in collaboration with faculty at Texas A&M.

Jasper Hobbs (MS Student), received a prize for best oral presentation at the Emerging Researchers National Conference in STEM.

Jennifer Roozeboom (MS student), recipient of a Bill and Norma Johnson Kansas Geological Foundation Scholarship for Spring 2015 Semester.

Sam Stone (undergraduate) recipient of a K-State Arts and Sciences Undergraduate Research Travel Award.

Mike Vega (undergraduate), recipient of a K-State Arts & Sciences undergraduate research award for his project, “Co-occurrence of As and Mn in the Drinking Water of Southeast Asia: A Geochemical Approach.”

Other: