### Students
- Construction Science MS student, Dominique Pittenger was awarded $10,000 from the National Academy of Science, Airport Cooperative Research Program to study sustainable airport maintenance practices.
- Scott Grawe, doctoral candidate in the Price College of Business, received the 2009 Supply Chain Management Research Center Doctoral Dissertation Proposal Award of $5,000, sponsored by the University of Arkansas.
- Sarah Brockhaus, Construction Science Senior, won a $3,000 Oklahoma Asphalt Pavement Association Research Grant to study sustainable paving mixes for her undergraduate honors thesis.
- The Sooner Racing Team, made up of engineering students, is now ranked 7th worldwide and 1st in the nation among Formula SAE competitors.

### Funding
- Prof. May Yuan and Xiangming Xiao, of the Center for Spatial Analysis, have received awards totaling $950,640.00 from NIH, NSF, the Naval Research Laboratory and Central Oklahoma Investment Board for geoinformatics research in the areas of infectious disease, risk modeling and prediction, historical social networks and economic development.
- Phononic Devices, Inc., co-founded by Patrick McCann, George Lynn Cross Professor of Electrical & Computer Engineering, was awarded a $3 million grant from the DOE’s new Advanced Research Projects Agency-Energy (ARPA-E) to develop further its new class of highly efficient thermoelectric devices that convert waste heat from industrial and commercial processes into usable electric power. This was one of 37 awards granted out of 3,700 proposals (a 1% success rate).

### Recognition
- DesignIntelligence ranked the Interior Design program in the OU College of Architecture as the America’s 6th best in the nation and recognized Prof. Abimbola Asojo, director of the division of Interior Design as one of the Most Admired Educators of 2010.
- Prof. Tammy McCuen, Construction Science, received the Association for the Advancement of Cost Engineering International (AACE-I) Technical Excellence Award at the 2009 Annual Meeting.
- Dr. Amy Cerato, Civil Engineering, was the sole recipient of the 2010 Arthur Casagrande Professional Development award by the Geo-Institute of the American Society of Civil Engineers. This award provides professional development opportunities for outstanding young practitioners, researchers, and teachers of geotechnical engineering.

### Scholarship
- Dr. Penny Pasque, Educational Leadership & Policy Studies and Women’s & Gender Studies, co-edited a new book, Critical Issues in Higher Education for the Public Good: Qualitative, Quantitative, and Historical Research Perspectives (Kennesaw State Univ. Press).
- Prof. Farrokh Mistree, AME, coauthored Integrated Design of Multiscale Materials and Products (Elsevier).
- Prof. Hester Baer, Modern Languages, Literatures, & Linguistics and Women & Gender Studies, published Dismantling the Dream Factory: Gender, German Cinema, and the Postwar Quest for a New Film Language (Berghahn Books).
People

✓ Dr. Jizhong Zhou, Institute for Environmental Genomics and the Department of Botany & Microbiology, was presented an Award for Excellence as the Outstanding Asian Leader 2009 by the Asia Society of Oklahoma.
✓ David Goza’s 22-minute, four-movement composition for large orchestra, Balkanska Kitka, commissioned by the Ozark Festival Orchestra of Monett, Missouri, premiered October 11, 2009. His new composition, Two Fifteenth-Century English Carols for string quartet and hand drum, will receive its first performance by the Chamber Orchestra of the Ozarks in Springfield, Missouri on December 19, 2009.

Events

✓ The 9th bi-annual Conference on Quantum Field Theory Under the Influence of External Conditions (QFEXT09) held at OU from 21 September to 25 September. Over 100 scientists participated, representing some 30 countries on 4 continents.
✓ OU’s College of Atmospheric & Geographic Sciences and Atmospheric Radar Research Center in collaboration with Kyoto University’s Disaster Prevention Research Institute and Research Institute for Sustainable Humanosphere organized the International Symposium on Radar and Modeling Studies of the Atmosphere, November 10 - 13 in Kyoto, Japan.

Funding

✓ Profs. Reid Coffman (Architecture), Petra Klein (Meteorology) & Lee Fithian (Architecture) received $86,070 in ARRA funding from OWRB for research on the environmental performance of vegetative (green) roofs.
✓ Profs. David Baldwin, Kyran Mish & Thordur Runoffsson of the Dynamic Structures Sensing and Control (DySSC) Center received $100,000 from ODoT for their research project titled “Energy Harvesting on Highway Bridges.”
✓ Dr. Tyrrell Conway recently received 2 ARRA grants from NIH to fund his E. coli intestinal colonization research and a subcontract from Purdue to participate in an NIH Grand Challenge award to completely map the E. coli transcriptome.
✓ Dr. Denise Beesley, Counseling Psychology, obtained Practicum Placement grants for students from Community Works in Norman and the Creek Nation totaling $30,216.

Appointments

✓ Jonathan Barry Forman is the 2009–2010 Professor in Residence for the Office of Chief Counsel, Internal Revenue Service, Washington, DC. The IRS Professor in Residence reports directly to the Chief Counsel and provides advice and assistance on a wide array of legal issues within the scope of his expertise.
✓ Dr. Yiqi Luo, Botany & Microbiology, has been selected to serve on Science Advisory Board for the Max-Planck-Institute for Biogeochemistry, Germany and to serve on Scientific Steering Committee of the Earth Science Initiative of Tsinghua University, Beijing, China.
✓ Prof. A. Robert Lauer, Spanish, was elected to become a member of the Board of the European-based International Cervantes Association and will serve on the board until 2012.