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Awards and Recognitions

Office of Research & Engagement

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University of Tennessee Office of Research

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AWARDS AND RECOGNITIONS

<http://research.utk.edu>

NOVEMBER 21, 2012

AWARDS FOR OCTOBER 29–NOVEMBER 14, 2012

INVESTIGATOR	TITLE	SPONSOR	AWARD
COLLEGE OF ARTS & SCIENCES			
Chaffin, James	The Papers and Correspondence of James K. Polk	Tennessee Historical Commission	\$1,595
Dadmun, Mark	Support of Postdoc/Grad Student for Dr. Mark Dadmun	DOE - UT-Battelle - ORNL	\$27,750
Dai, Pengcheng	International Consortium for Probing Novel Superconductors with Neutrons, Muons	Columbia University	\$90,721
Decorse, Elizabeth	Trenching Survey of TVA-Owned Parcels 145E-F-020/024/025, Chattanooga, Hamilton	Tennessee Valley Authority	\$15,945
Dimaria, Salvatore	Italian Education Program	Italian Government	\$10,422
Feigerle, Charles	Functionalized Carbon Materials and Recovery of Uranium From Seawater	DOE - UT-Battelle - ORNL	\$45,000
Feller, Daniel	The Papers of Andrew Jackson	Tennessee Historical Commission	\$1,595
Gordon, Kristina	En-Pareja: A Latino Couples Intervention to Help Expectant Fathers Quit Smoking	Duke University Medical Center	\$29,786
Guo, Hong	Data Analysis and Computational Modeling /Simulations for Engineering CAM Photos	DOE - UT-Battelle - ORNL	\$100,000
Moersch, Jeffrey	Search for Aqueous Minerals with Mars Exploration Rover Mini-TES Experiment	NASA - Jet Propulsion Laboratory	\$20,000
Moersch, Jeffrey	Planetary Lake Lander	SETI Institute	\$40,377
Moersch, Jeffrey	Robotic Investigation of Subsurface Life in the Atacama Desert	SETI Institute	\$39,700
Taylor, Lawrence	The Moon as Cornerstone to the Terrestrial Planets: The Formative Years	Brown University - Office of Sponsored Projects	\$23,360
Williams, Joseph	Pollen Tube Growth Innovations and the Evolution of Angiosperms Reproductive	National Science Foundation	\$120,000
COLLEGE OF BUSINESS ADMINISTRATION			
Fox, William	TN State Data Center	TN Department of Finance and Administration	\$278,000
Fox, William; Luna, Leann	TN Department of Finance and Administration Appropriation to CBER for Research Support	TN Department of Finance and Administration	\$159,200
COLLEGE OF COMMUNICATION & INFORMATION			
Pettigrew, Jonathan	Pettigrew Subcontract with Penn State University on NIDA Project	Pennsylvania State University	\$8,940
COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES			
Dunn, Patrick; Skinner, Amy	Enhancing Capacity for Training Rehabilitation Counselors through Distance Education in Tennessee & Surrounding States	US Department of Education	\$147,380
Ebert, Olga	Using DWW Resources to Increase Learning Time for Tennessee Early Grades Students	WestEd	\$54,999
Fussell, Elizabeth; Cihak, David; Gibbons, Melinda	Future Program	US Department of Education	\$312,164
McFadden, Ronald	Student Support Services	US Department of Education	\$338,103
Ponder, Beth	LINCS Regional Professional Development Centers Program	US Department of Education	\$378,966
Raynor, Hollie	Increasing Sleep Duration: A Novel Approach to Weight Control	Miriam Hospital	\$8,786
White, Connie	Special Education Conference Support	TN Department of Education - Division of Special Education	\$115,000
Wolbers, Kimberly; Woolsey, Mary; Dunn, Patrick	Rehabilitation Counselor Education - Deafness Focus	US Department of Education	\$98,253
COLLEGE OF ENGINEERING			
Blalock, Benjamin; Britton, Charles	Radiation Hardened Electronics for Telerobotics in Harsh Nuclear Environments	Battelle Memorial Institute - Pacific Northwest National Lab	\$164,000
Burton, Mark; Bray, Larry	ARRA Evaluating the Economic Impacts of the Weatherization Assistance Program	DOE - UT-Battelle - ORNL	\$14,500
Dmowski, Wojciech	Atomistic Study of Bulk Metallic Glasses	DOE - UT-Battelle - ORNL	\$23,865
Dmowski, Wojciech	Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering	DOE - UT-Battelle - ORNL	\$29,999
Drake, John; Fu, Joshua	Chemistry in CESM-SE: Evaluation, Performance and Optimization	National Center for Atmospheric Research	\$52,829
Everett, Jerry	Media Evaluations	TN Dept. of Transportation - Governor's Highway Safety	\$140,984
Fu, Joshua	Air Pollution and Climate Modeling	US Environmental Protection Agency	\$110,000
Hall, Howard	Flowsheet Analysis	DOE - UT-Battelle - ORNL	\$33,019

AWARDS FOR OCTOBER 29–NOVEMBER 14, 2012 (CONT.)

INVESTIGATOR	TITLE	SPONSOR	AWARD
Hayward, Jason	Confidential	Confidential	\$15,645
Huang, Baoshan	Laboratory Investigation of Performance of Rubber Modified Asphalt Binder	Shanghai Doctor Asphalt Technology Co., Ltd.	\$20,001
Kohls, Airton	Development of NHI Highway Noise Course	National Highway Institute	\$34,760
Kohls, Airton; Ryerson, Megan	Development of NHI Highway Noise Course	National Highway Institute	\$16,618
Li, Fangxing	SPIDERS: Smart Power Infrastructure Demonstration for Energy Reliability and Security	DOE - UT-Battelle - ORNL	\$56,800
Li, Fangxing	Fault Induced Delayed Voltage Recovery (FIDVR): Analyzing System Impacts	DOE - UT-Battelle - ORNL	\$56,800
Liu, Yilu	Integration of FNET Frequency Data into NERC-FMA	Lawrence Berkeley National Laboratory	\$25,000
Rack, Philip	Center for Nanophase Materials Science (CNMS)	DOE - UT-Battelle - ORNL	\$21,883
Ryerson, Megan	ACRP Synthesis on Environmental Assessment of Air and High Speed Rail Corridors	Arizona State University	\$13,500
Wirth, Brian	Characterization and Modeling of Grain Boundary Chemistry Evolution	University of Michigan	\$318,224
Zhang, Zhili	Microwave Detection of Laser-induced Alkali Plasma for Recombination Rates	Air Force Research Laboratory	\$50,000
COLLEGE OF SOCIAL WORK			
Campbell, Paul; Cheatham, Joanna	Boys and Girls Club Program Assessment	Boys and Girls Club of America	\$12,643
Glisson, Charles	Center for the Study of Schools as a Context for Urban Children's Health	University of Illinois at Chicago	\$42,974
Glisson, Charles	Improving Family-to-Family Services in Children's Mental Health	NYU School of Medicine	\$283,672
CAMPUS CENTERS & INSTITUTES			
Cox, Chris	Administrative Support for East Tennessee Clean Fuels Coalition - 2012	East Tennessee Clean Fuels Coalition	\$35,453
Fu, Joshua	Air Quality Management and Assessment Capacity Building and Training in China	Energy Foundation-Beijing Office	\$100,000
Halloy, Christian	Fabrication and Testing of Novel Sources of Entangled Photons	DOE - UT-Battelle - ORNL	\$42,596
Halloy, Christian	Multiple Scattering Approaches to the Non-Collinear Magnetic Structure in Fe Based Alloys	DOE - UT-Battelle - ORNL	\$32,020
Halloy, Christian	Michels-Clark ZODS	DOE - UT-Battelle - ORNL	\$25,000
Halloy, Christian; Harrison, Robert	F Wavelength-Division Multiplexed Quantum Communication Network	DOE - UT-Battelle - ORNL	\$42,596
Halloy, Christian; Harrison, Robert	Soft Hybrid Materials Goswami	DOE - UT-Battelle - ORNL	\$34,225
Saylor, Gary	BioEnergy Science Center, University of Tennessee, Phase II	DOE - UT-Battelle - ORNL	\$130,000
OTHER			
Paciello, Jillian; Simerly, Emily	High Visibility Law Enforcement Campaign for Traffic Safety	TN Department of Transportation	\$4,966

RECOGNITIONS

Charles Glisson, professor of social work, who established the Children's Mental Health Services Research Center in the College of Social Work, has been named a fellow of the American Academy of Social Work and Social Welfare. He is one of seventeen fellows nationwide selected to be part of the 2012 cohort.

Linda Kah, associate professor of earth and planetary sciences, gave the plenary address at the recent 50th annual conference of the Council for the Advancement of Science Writing in Raleigh, North Carolina. She spoke about her current participation on NASA's Curiosity rover team.

Beauvais Lyons, professor of art, presented an exhibition of his "Creative Zoology" lithographs at P.R.I.N.T Press at the University of North Texas recently. During the week-long event, he completed a small print for a Contemporary Art Dealers of Dallas event and lectured on "The Art and Scholarship of Everitt Ormsby Hokes," "Mock-Documentation," and "The Vernacular Print."

"Second Amendment Penumbra: Some Preliminary Observations," an article by **Glenn Reynolds**, professor of law, has been nominated for recognition in the 2013 Green Bag Almanac and Reader as a piece of exemplary legal writing. The article first appeared in the Southern California Law Review earlier in 2012.

Maurice Stucke, associate professor of law, has been invited to participate in the fifth Antitrust Marathon in Rome in March 2013.

The American Mathematical Society has named four UT mathematics faculty members to its inaugural class of fellows. Honored were **David Anderson**, **Suzanne Lenhart**, and **Stefan Richter**, professors of mathematics, and **Robert Daverman**,

professor emeritus, for their outstanding contributions to the creation, exposition, advancement communication and use of mathematics.

Eleven graduate students from the UT Landscape Architecture program won top awards in the 2012 American Society of Landscape Architects design awards program for the Tennessee chapter. They included **Justin Allen**, **Corrin Breeding**, **Jessica Bundy**, **David Dalton**, **Valerie Friedmann**, **Luke Murphree**, **Patrick Osborne**, **Michael Payne**, **Brandon Smith**, **Erin Tharp**, and **Phil Zawarus**. The Kentucky chapter of the organization reviewed the proposals.