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AWARDS AND RECOGNITIONS

Best, Michael CAREER: Chemical Approaches to the Investigation of Protein-Lipid Binding Cyr. Howard Geoarchaeological Investigation of the Oxford Recreation Goodwyn, Mills and Cawood, 52, Foreign-Lipid Binding Geoarchaeological Investigation of the Oxford Recreation Inc. Decorse, Elizabeth Proposal for Cultural Resources Survey, First Utility District, Inc. Increases Valley Authority 59, Kordon County Conceptual Design for the Majorana Demonstrator Do Do Turnessee Valley Authority 59, 107-108	http://research.utk.edu MAY					
Control Care	AWARDS FOR APRIL 3-26, 2012					
CAREER: Chemical Approaches to the Investigation of Potent-Lipid Bridging Cyr. Howard Geoscheological Investigation of the Oxford Recreation Geodelyn, Mills and Cawood, 32,	INVESTIGATOR	TITLE	SPONSOR	AWARD		
Protein-Lipid Binding Cyr, Howard Geochaeological Investigation of the Oxford Recreation Goodwyn, Mills and Cawood, \$2, Pecorse, Elizabeth Proposal for Cultural Resources Survey, First Utility District, Tennessee Valley Authority \$39, Effemenko, Yuri Conceptual Design for the Majorana Demonstrator DOE - UT-Battelle - ORNL \$32, Efformenko, Yuri Conceptual Design for the Majorana Demonstrator DOE - UT-Battelle - ORNL \$31, Formanico, Yuri Conceptual Design for the Majorana Demonstrator DOE - UT-Battelle - ORNL \$31, Hollenback, Kandace Analysis of Subsistence Remains from IMg819, Morgan Tennessee Valley Archaeological Research County, Alabama Analysis of Subsistence Remains from IMg819, Morgan Tennessee Valley Archaeological Research County, Alabama Analysis of Subsistence Remains from IMg810, Morgan Tennessee Valley Archaeological Research County, Alabama Analysis of Subsistence Remains from IMg8100, Morgan Tennessee Valley Archaeological Research County, Alabama Analysis of Subsistence Remains from IMg8100, Morgan Tennessee Valley Archaeological Research County, Alabama Analysis of Subsistence Remains from IMg8100, Morgan Tennessee Valley Archaeological Research County, Alabama Archaeological Research County, Alabama Archaeological Research County, Alabama Archaeological Research Archaeological Research County, Alabama County, Alabama Archaeological Research County, Alabama County,	COLLEGE OF ARTS & SCIE	NCES				
Facility, Oxford Inc. In	Best, Michael		National Science Foundation	\$192,660		
Knox County Conceptual Design for the Majorana Demonstrator DOE - UT-Battelle - ORNL \$242,7 Gross, Louis UT-Battelle EPA Risk - Environment Assessment and Decision Analysis DOE - UT-Battelle - ORNL \$51,5 Hollenbach, Kandace Analysis of Substitutence Remains from IMg819, Morgan Tennessee Valley Archaeological Research County, Alabama Archaeological Research Archaeological Rese	Cyr, Howard		1	\$2,441		
Gross, Louis	Decorse, Elizabeth		Tennessee Valley Authority	\$9,951		
Decision Analysis of Subsistence Remains from IMg819, Morgan Tonnessee Valley Archaeological Research Analysis of Subsistence Remains from IMg819, Morgan Tonnessee Valley Archaeological Research Analysis of Subsistence Remains from IMg824, Morgan Tennessee Valley Archaeological Research St. County, Alabama Analysis of Subsistence Remains from IMg8010, Morgan Tennessee Valley Archaeological Research St. County, Alabama Tennessee Valley Archaeological Province St. County, Alabama Tennessee Valley Archaeological Province Standards Administration Tennessee Valley Archaeological Province	Efremenko, Yuri	Conceptual Design for the Majorana Demonstrator	DOE - UT-Battelle - ORNL	\$242,705		
County, Alabama Archaeological Research Pollonbach, Kandace Analysis of Subsistence Remains from IMg824, Morgan County, Alabama Panalysis of Subsistence Remains from IMg824, Morgan County, Alabama Panalysis of Subsistence Remains from IMg800, Morgan Panalysis of Subsistence Panalysis	Gross, Louis		DOE - UT-Battelle - ORNL	\$51,527		
County, Alabama Archaeological Research Stabistence Remains from IMg1010, Morgan Tennessee Valley \$3.0	Hollenbach, Kandace	1 -		\$3,050		
County, Alabama Archaeological Research Nathony, Patrick DISSERTATION RESEARCH: Systematics, Ecology, and National Science Foundation \$14,5 McCracken, Gary Linking Bat and Insect Migratory Behavior: Tadarida International I	Hollenbach, Kandace	1 -		\$1,261		
Evolution of the Clavariaceae Linking Bat and Insect Migratory Behavior: Tadarida Bat Conservation \$3.8	Hollenbach, Kandace	, , ,		\$3,050		
Drasilinasis International McSween, Harry Participation in DAWN Science Team Regents of the University of California, Los Angeles \$45.0	Matheny, Patrick		National Science Foundation	\$14,984		
Mikucki, Jill Collaborative Research: GeomicroBiology of Antarctic Subglacial Environments Derrect, Edmund Inclusion of Soil Freezing/Thawing and Upscaling Modules in PFLOTRAN PFLOTRAN PFLOTRAN The Mycology Collections at TENN: Rehousing, Digitization and Management of Supporting Material National Science Foundation and Management of Supporting Material Peterson, Cynthia; Baudry, Jerome Program for Excellence and Equity in Research (PEER) NIH - National Institute of General Medical Sciences Carolyn Program for Excellence and Equity in Research (PEER) Nih - National Institute of General Medical Sciences Carolyn Proteomic Characterization DoE - UT-Battelle - ORNL \$76,6 Marchia, Bland Management of Supporting for Rational Drug Discovery and DoE - UT-Battelle - ORNL \$76,6 Marchia, Bland Maloreth Proteomic Characterization DoE - UT-Battelle - ORNL \$76,6 Marchia, Bland Maloreth Proteomic Characterization National Science Foundation \$36,6 Marchia, Bland Maloreth Proteomic Characterization DoE - UT-Battelle - ORNL \$76,6 Marchia, Bland Maloreth Proteomic Characterization National Science Foundation \$36,6 Marchia, Bland Maloreth Proteomic Characterization DoE - UT-Battelle - ORNL \$6,6 Marchia, Bland Maloreth Proteomic Science Foundation Proteomic Science Foundation Proteomic Science Foundation Proteomic Science Foundation Science Foundation Proteomic Science Foundation Proteo	McCracken, Gary			\$3,800		
Subglacial Environments	McSween, Harry	Participation in DAWN Science Team		\$45,000		
PELOTRAN Petersen, Ronald; Hughes, Karen; Matheny, Patrick Arane; Matheny, Pa	Mikucki, Jill		Dartmouth College	\$76,880		
Raren; Matheny, Patrick And Management of Supporting Material Peterson, Cynthia; Baudry, Jerome Potessign Peterson, Cynthia; Baudry, Jerome Potessign Peterson, Cynthia; Baudry, Peterson, Cynthia; Baudry, Peterson, Cynthia; Baudry, Peterson, Cynthia; Program for Excellence and Equity in Research (PEER) NIH - National Institute of General Medical Sciences Penwick, Bradley; Hodges, Carolyn DOE - UT-Battelle - ORNL Program for Excellence and Equity in Research (PEER) NIH - National Institute of General Medical Sciences Penwick, Bradley; Hodges, Carolyn DOE - UT-Battelle - ORNL Phylid Micellar Gels Program of Excellence and Nanoparticle-Containing National Science Foundation Phylid Micellar Gels Phylid Micellar Gels Nanoparticle-Containing National Science Foundation Provide Services Supportive of the Wage and Hour Division of the Employment Standards Administration U.S. Department of Labor of the Employment Standards Administration U.S. Department of Labor of the Employment Standards Administration Provide Services Supportive of the Wage and Hour Division U.S. Department of Labor of the Employment Standards Administration U.S. Department of Labor of the Employment Standards Administration U.S. Department of Labor of the Employment Standards Administration U.S. Department of Labor Operation U.S. Department of Labor of the Employment Standards Administration U.S. Department of Labor Operation U.S. Department of Labor O	Perfect, Edmund		DOE - UT-Battelle - ORNL	\$9,567		
Jerome and Design Peterson, Cynthia; Program for Excellence and Equity in Research (PEER) Signary Program for Excellence and Equity in Research (PEER) Signary Signary Proteomic Characterization Signary Si		The Mycology Collections at TENN: Rehousing, Digitization and Management of Supporting Material	National Science Foundation	\$11,469		
Fenwick, Bradley; Hodges, Carolyn Vonarnim, Albrecht Proteomic Characterization Zhao, Bin Tuning Aqueous Micellar Gels and Nanoparticle-Containing Hybrid Micellar Gels COLLEGE OF BUSINESS ADMINISTRATION Mee, Robert Optimum Experimental Design for Langmuir-Hinshelwood Equation Estimation Moore, John Provide Services Supportive of the Wage and Hour Division of the Employment Standards Administration COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation Prench, Russell; Skolits, Gary Mincey, Bethany Knoxville-Knox County CAC WIA Out-of-School Youth COLLEGE OF ENGINEERING Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Does - UT-Battelle - ORNL \$11,2 \$36,6 \$49,9 \$67,0 \$163,2 \$67,0 \$6			DOE - UT-Battelle - ORNL	\$13,724		
Tuning Aqueous Micellar Gels and Nanoparticle-Containing Hybrid Micellar Gels COLLEGE OF BUSINESS ADMINISTRATION Mee, Robert Optimum Experimental Design for Langmuir-Hinshelwood Equation Estimation of the Employment Standards Administration COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation French, Russell; Skolits, Gary Drexel University Transition to Teaching Partnership Evaluation Knoxville-Knox County CAC WIA Out-of-School Youth Community Action Committee COLLEGE OF ENGINEERING Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Domowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar eWave Informatics, LLC \$76,00 Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$8.5.	Fenwick, Bradley; Hodges,	Program for Excellence and Equity in Research (PEER)		\$964,706		
COLLEGE OF BUSINESS ADMINISTRATION Mee, Robert Optimum Experimental Design for Langmuir-Hinshelwood Equation Estimation of the Employment Standards Administration COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation French, Russell; Skolits, Gary Evaluation Mincey, Bethany Knoxville-Knox County CAC WIA Out-of-School Youth Knoxville/Knox County - Community Action Committee COLLEGE OF ENGINEERING Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation \$49,9 Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation \$49,9 Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation French, Russell; Skolits, Drexel University Transition to Teaching Partnership Evaluation Mincey, Bethany Knoxville-Knox County CAC WIA Out-of-School Youth Knoxville/Knox County - Community Action Committee COLLEGE OF ENGINEERING Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Doe - UT-Battelle - ORNL \$11,2 Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar eWave Informatics, LLC \$76,0 Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$8,3	Vonarnim, Albrecht	Proteomic Characterization	DOE - UT-Battelle - ORNL	\$76,259		
Mee, RobertOptimum Experimental Design for Langmuir-Hinshelwood Equation EstimationDOE - UT-Battelle - ORNL\$6.6Moore, JohnProvide Services Supportive of the Wage and Hour Division of the Employment Standards AdministrationU.S. Department of Labor\$733COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCESErwin, Paul; Knight, MargaretMeasuring Public Health Across East Tennessee (M-PHAET) Prench, Russell; Skolits, GaryRobert Wood Johnson Foundation\$49.9French, Russell; Skolits, GaryDrexel University Transition to Teaching Partnership EvaluationDrexel University\$85.5Mincey, BethanyKnoxville-Knox County CAC WIA Out-of-School Youth Health Monitoring TechnologiesKnoxville/Knox County - Community Action Committee\$163.2Desmidt, HansConditioned Based Maintenance Technology: Emergent Health Monitoring TechnologiesVertical Lift Consortium\$67.0Djouadi, SeddikAnalyzing Streaming and At-rest "Big Data" with Applications to Energy SecurityDOE - UT-Battelle - ORNL\$11.2Dmowski, WojciechStructural Studies of Nanoporous Carbons by Neutron and X-ray ScatteringDOE - UT-Battelle - ORNL\$30.0Fathy, AlyPortable See Through Wall RadareWave Informatics, LLC\$76.0Gao, Yanfei; Troparevsky,Theoretical Studies of Novel Properties of Metal/AlloyDOE - UT-Battelle - ORNL\$8.3	Zhao, Bin		National Science Foundation	\$361,688		
Equation Estimation Moore, John Provide Services Supportive of the Wage and Hour Division of the Employment Standards Administration COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) French, Russell; Skolits, Gary Drexel University Transition to Teaching Partnership Evaluation Knoxville-Knox County CAC WIA Out-of-School Youth COLLEGE OF ENGINEERING Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Does - UT-Battelle - ORNL \$30,0 \$30,0 Fathy, Aly Portable See Through Wall Radar Equation Estimation U.S. Department of Labor \$733 Sandaristics of Paper Wood Johnson Foundation Faby, Aly Portable See Through Wall Radar Equation Employees University \$82.5 U.S. Department of Labor \$733 U.S. Department of Labor \$733 U.S. Department of Labor \$733 Paper Wood Johnson Foundation \$49.9 \$49.9 \$49.9 \$49.9 \$49.9 \$50.0 \$49.9 \$50.0 \$50.2 \$60.0	COLLEGE OF BUSINESS AT	DMINISTRATION				
COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES Erwin, Paul; Knight, Measuring Public Health Across East Tennessee (M-PHAET) French, Russell; Skolits, Gary Mincey, Bethany Knoxville-Knox County CAC WIA Out-of-School Youth COLLEGE OF ENGINEERING Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Diouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Domowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation \$49,9 Robert Wood Johnson Foundation \$49,9 Robert Wood Johnson Foundation \$49,9 Foundation \$49,9 Foundation Conditioned Based Maintenance Technology Poperties of Metal/Alloy Drexel University \$49,9 Foundation \$49,9 Foundation \$49,9 Foundation \$49,9 Foundation \$49,9 Foundation \$49,9 Foundation Foundation Foundation \$49,9 Foundation Foundation Foundation Foundation Foundation Foundation \$49,9 Foundation	Mee, Robert		DOE - UT-Battelle - ORNL	\$6,626		
Erwin, Paul; Knight, Margaret Measuring Public Health Across East Tennessee (M-PHAET) Robert Wood Johnson Foundation \$49,9 (Margaret) Repeated Foundation \$49,9 (Margaret) Presented Foundation \$49,9 (Margaret) Repeated Foundation \$49,	Moore, John		U.S. Department of Labor	\$733,114		
Margaret Foundation French, Russell; Skolits, Gary Drexel University Transition to Teaching Partnership Evaluation Mincey, Bethany Knoxville-Knox County CAC WIA Out-of-School Youth Knoxville/Knox County - Community Action Committee COLLEGE OF ENGINEERING Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Dmowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar eWave Informatics, LLC \$76,000 Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp. Fathy, Aly DOE - UT-Battelle - ORNL \$8,3000 Corp.	COLLEGE OF EDUCATION,	HEALTH AND HUMAN SCIENCES				
Gary Evaluation Mincey, Bethany Knoxville-Knox County CAC WIA Out-of-School Youth Knoxville/Knox County - Community Action Committee COLLEGE OF ENGINEERING Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Dmowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$8.3	, , ,	Measuring Public Health Across East Tennessee (M-PHAET)		\$49,990		
COLLEGE OF ENGINEERING Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Diouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Dmowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy Community Action Committee Community Action Committee Community Action Committee Service Analyzing Streaming and At-rest "Big Data" with DOE - UT-Battelle - ORNL \$30,0 \$30,			Drexel University	\$85,502		
Desmidt, Hans Conditioned Based Maintenance Technology: Emergent Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Dmowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy Vertical Lift Consortium \$67,0 \$11,2 \$11,2 \$12,2 \$13,0 \$14,2 \$15,0 \$	Mincey, Bethany	Knoxville-Knox County CAC WIA Out-of-School Youth		\$163,265		
Health Monitoring Technologies Djouadi, Seddik Analyzing Streaming and At-rest "Big Data" with Applications to Energy Security Dmowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$76,0 \$8,3	COLLEGE OF ENGINEERIN	G				
Applications to Energy Security Dmowski, Wojciech Structural Studies of Nanoporous Carbons by Neutron and X-ray Scattering Fathy, Aly Portable See Through Wall Radar Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$30,0 \$76,0 \$76,0 \$8,3	Desmidt, Hans		Vertical Lift Consortium	\$67,065		
X-ray Scattering Fathy, Aly Portable See Through Wall Radar Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$8,3	Djouadi, Seddik		DOE - UT-Battelle - ORNL	\$11,288		
Gao, Yanfei; Troparevsky, Theoretical Studies of Novel Properties of Metal/Alloy DOE - UT-Battelle - ORNL \$8,3	Dmowski, Wojciech		DOE - UT-Battelle - ORNL	\$30,000		
	Fathy, Aly	Portable See Through Wall Radar	eWave Informatics, LLC	\$76,080		
Maria Nanoparticles	Gao, Yanfei; Troparevsky, Maria	Theoretical Studies of Novel Properties of Metal/Alloy Nanoparticles	DOE - UT-Battelle - ORNL	\$8,329		
Hall, Howard Flowsheet Analysis DOE - UT-Battelle - ORNL \$22,0	Hall, Howard	Flowsheet Analysis	DOE - UT-Battelle - ORNL	\$22,000		
Han, Lee Transportation Security and Energy Efficiency Research Support DOE - UT-Battelle - ORNL \$21,	Han, Lee		DOE - UT-Battelle - ORNL	\$21,581		
Hayward, Jason Alternative Detector System to Replace He-3 Detectors for Neutron Sciences DOE - UT-Battelle - ORNL \$35,0	Hayward, Jason		DOE - UT-Battelle - ORNL	\$35,000		

	AWARDS FOR APRIL 3-26, 2012 (CONT.)				
INVESTIGATOR	TITLE	SPONSOR	AWARD		
Hayward, Jason	Detector-mask investigation for Dual Gamma-Ray and Fast Neutron, Imaging	DOE - UT-Battelle - ORNL	\$48,019		
Irick, David	PHEV Engine Control and Energy Management Strategy	DOE - UT-Battelle - ORNL	\$30,000		
Kohls, Airton	Development of NHI Highway Noise Course	National Highway Institute	\$100,000		
Mandrus, David	Correlated and Complex Materials	DOE - UT-Battelle - ORNL	\$32,707		
McHargue, Carl	Computational Modeling for Radiation Effects	DOE - UT-Battelle - ORNL	\$46,535		
Melcher, Charles; Hayward, Jason	Enhancing Energy Migration and Proportionality in Scintillation Materials	DOE - US Dept. of Energy	\$250,000		
Nguyen, Ke	Thermal Aging of LNTs Using a Bench-Flow Reactor	DOE - UT-Battelle - ORNL	\$10,000		
Nguyen, Ke	Engine Friction	DOE - UT-Battelle - ORNL	\$2,500		
Rawn, Claudia; Barabash, Oleg; McHargue, Carl	Neutron Optics and Crystals	DOE - UT-Battelle - ORNL	\$34,234		
Rawn, Claudia; McHargue, Carl; Meisner, Roberta	Materials Characterization	DOE - UT-Battelle - ORNL	\$29,218		
Tolbert, Leon	Cascaded Micro Inverter PV System for Reduced Costs	Delphi Automotive Systems	\$124,152		
Tomsovic, Kevin; Li, Fangxing; Liu, Yilu; Tolbert, Leon; Wang, Fei	Program Income for NSF Engineering Research Center for Ultra-wide-area Resilient Electric Energy Transmission Network	Boeing	\$15,000		
Townsend, Lawrence; Moussa, Hanna	Develop Lookup Tables or Parameterizations (Curve Fits) of Particle Fluences	Wyle Laboratories Inc. Accounts Payable	\$78,869		
Upadhyaya, Belle	Nuclear Reactor Instrumentation and Control (I&C) and Digital I&C Implementation	Nuclear Regulatory Commission	\$167,417		
CAMPUS CENTERS & INSTI	TUTES				
Harrison, Robert	F Wavelength-Division Multiplexed Quantum Communication Network	DOE - UT-Battelle - ORNL	\$16,135		
Harrison, Robert	Computational Science Workflow System	DOE - UT-Battelle - ORNL	\$15,688		
Harrison, Robert	Statistical Methodologies Pertaining to Human Health	DOE - UT-Battelle - ORNL	\$3,500		
Harrison, Robert	Spatio-Temporal Signal Processing	DOE - UT-Battelle - ORNL	\$21,399		
Jouline, Igor; Baudry, Jerome	Computational Genomics of Signal Transduction	NIH - National Institute of General Medical Sciences	\$283,385		
Loeffler, Frank; Ritalahti, Kirsti	BioRed: Biomakers and Tools for Reductive Dechlorination Site Assessment	U.S. Department of Defense	\$106,093		
Pfiffner, Susan; Layton, Alice; Loeffler, Frank; Ritalahti, Kirsti; Sayler, Gary	Metaproteomics Identifies the Protein Machinery Involved in Metal and Radionucli	U.S. Department of Energy	\$317,003		
Redus, Sharon	China-US Joint Research Center for Ecosystem and Environmental Change (JRCEEC)	Purdue University	\$26,650		
Tonn, Bruce	Rooftop Solar Challenge: Inducing Market Transformation in Tennessee	U.S. Department of Energy	\$5,000		

RECOGNITIONS

Kimberly Cassie, assistant professor in social work, has received an early-career New Connections award from the Robert Wood Johnson Foundation to develop definitions, program components, and outcomes from nursing-assistant certification programs.

Karen Hughes, professor of ecology and evolutionary biology, is one of multiple authors on an article featured recently on the cover of the Proceedings of the National Academy of Sciences. The article is "Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for *Fungi*" and Hughes participated as part of the Fungal Barcoding Consortium.

Café, a short film by **Norman Magden**, will be screened May 25, 2012, as part of the 4th Corona Fastnet Short Film Festival in Schull, West Cork, Ireland. Magden is a professor in the School of Art.

Susan Martin, provost and professor of classics, has received the Latin Ovatio award for lifetime achievement from the Classical Association of the Middle West and South. A past president of the group, Martin was honored for her scholarship on the social and legal history of the Roman Empire.

Jana Morgan's book, Bankrupt Representation and Party System Collapse, has won the Vann Cott Award for Outstanding Book from the Political Institutions section of the Latin American Studies Association. Morgan is an associate professor of political science.

Christine Nattrass, a UT postdoctoral researcher who has been hired as an assistant professor in the Physics Department, was recognized as the Woman Physicist of the Month for May 2012 by the American Physical Society. Nattrass, a heavy ion researcher, is active in encouraging young women to enter the field of physics.

An article by **Glenn Reynolds**, "Second Amendment Penumbras: Some Preliminary Observations," published by the Southern California Law Review, is the most downloaded recent article on the Social Sciences Research Network site. Reynolds is a professor of law.

Daniel Simberloff is one of 84 new members elected to the National Academy of Sciences. Simberloff is the Nancy Gore Hunger Professor of Environmental Studies in ecology and evolutionary biology.

Penny White, professor of law, spoke recently on "The Politicalization of America's State Courts" at Yale Law School, addressing issues of judicial selection, campaigns, and decision-making, especially in death-penalty cases.