Spring 2014

Quarterly Report: Q2 FY 2014

University of Tennessee Office of Research

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Proposals, awards, and expenditures year-to-date through Quarter 2

Top 20 Awards

Investigators (Primary PI First) | Departments, Centers, & Institutes | Project Title | Sponsor | Maximum Amount
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Gross, Louis;Gavrelis, Sergey;Lenhart, Suzanne;Buchan, Alison;Brothers, Ernest;New, John | NIMBioS: National Institute for Mathematical and Biological Synthesis | UTK-Natl Inst For Math & Bio Synth | NSF - National Science Foundation | $18,600,000
Everett, Jerry | Law Enforcement Liason Program | UTK-Transportation Center | Tennessee Department of Transportation | $6,400,000
Hall, Howard;Heilbronn, Lawrence;Wirth, Brian;Ruggles, Arthur;Sikkaus, Kurt;Couone, Robert | UT Radiochemistry Center of Excellence | UT-Kinst Nuclear Security | DOE - National Nuclear Security Administration | $6,000,000
Peterson, Cynthia;Lenhart, Suzanne;Reed, Gregory;Hodges, Carolyn;Brothers, Ernest | Program for Excellence and Equity in Research (PEER) | UT-School of genome science & tec | DHHS - NH - National Institute of General Medical Sciences | $4,956,180
Grywacz, Robert;Grywacz-Jones, Katherine | Center for Excellence for Radioactive Ion Beam Studies for Stewardship Science | UT-Physics | Rutgers The State University of New Jersey | $3,051,074
Richards, Stephen;Flinchum, Deanna | Prospects for a Regional Center in US DOT Region 4 US DOT Strategic Goal Primary Focus: Safety | UTK-Transportation Center | US Dept. of Transportation - Research and Innovative Technology | $2,892,500
Speer, Susan;McRae, John;Skolits, Gary;Schwartz, John | Appalachian Community Health and Disaster Readiness: An Interprofessional Practic | UTK-College of Nursing | DHHS - Health Resources and Services Administration | $1,900,000
Smith, David;Wobers, Kimberly;Skolits, Gary;Robinson, Stephanie | Tennessee Education of the Deaf (TENNEDDE) Personnel Preparation Project: Focus Area B: Preparing personnel to serve school-age children with low-incidence disabilities | UTK-Center on Deafness | US Dept of Education | $1,250,000
Hilger, Sarah;Huffman, Ashleigh | Strong Women. Better World. | UTK-Adm-Education, Health & Human Sciences | U.S. Department of State | $1,250,000
Donnara, Jack | B2-SSL: Collaborative Research: Sustained Innovation for Linear Algebra Software (SILAS) | UTK-Dist Resh Prof-Elec Engr & Comp Sc | NSF - National Science Foundation | $1,190,000
Campbell, Paul;Choatham, Joanna;Crawford, Ryan;Marianne, Maryanne | Child Care Assessment Supportive Services Program (STARS) FY14 | UTK-Social work research & pub svc | Tennessee Department of Human Services | $1,150,000
Bebee, Lora;Raman, Mari;Raynor, Holly;Thompson, Dixon;Schuman, David;Wyatt, Tam;Skolits, Gary | Recovery-Based Interprofessional Distance Education (IODE) Program | UTK-College Of Nursing | DHHS - Health Resources and Services Administration | $1,076,182
Donnara, Jack | PaRSEC: A Modular Software Framework for Performance & Productivity on Hybrid Ma | UTK-Dist Resh Prof-Elec Engr & Comp Sc | DOE - Office of Science | $1,020,151
Tomsick, Kevin;Li, Yiuk,King, Thomas | ERC for Ultra-Wide-Area Resilient Electric Energy Transmission Network | UTK-Electrical Engr & Computer Science | NSF - National Science Foundation | $955,561
Classen, Aimee | Incorporating rhizosphere interactions and soil physical properties into a soil carbon degradation model through experimenting across ecotypes | UTK-Ecology & Evolutionary Biology | DOE - US Dep. of Energy | $882,328
Engel, Annette | Dimensions: Collaborative Research: Functional diversity of chemosymbiotics in lucinid bivalves from coastal sites | UTK-Earth & Planetary Sciences | NSF - National Science Foundation | $794,388
Alexandra-Jouine, Gladys;Morales-Falvey, Jennifer;Alexides, Vasilios | Real Time Chemotaxis in Commerical Plant-microbe Associations | UTK-Biochemistry & Molec Biology | NSF - National Science Foundation | $793,903
Cowhert, Stephanie | ONS/CEAT | UTK-Center For Literacy Studies | Tennessee Department of Human Services | $762,400
Parker, John;Kim, Ungtae | A Practical Approach for Remediation Performance Assessment and Optimization at DNAPL Sites for Early Identification and Correction of Problems Considering Uncertainty. | UT-INST SECURE & SUSTAINABLE ENVIR | DOD - Department of the Army | $789,190

* Anticipated amount
How quarterly report data are derived

Quarterly reports are year-to-date comparisons. For example, the first-quarter report is composed of data for the fist three months of each fiscal year presented, while the second-quarter report contains data for the first six months of each fiscal year, and so forth. The first, second, and third quarter reports are drawn from data based on the date of data entry. The final fiscal-year award is based on the award-effective date.

Data depicting colleges and major research centers are presented to show trends within each unit. Proposal and award data are recorded in TERA by the Office of Research. Expenditure, F&A university support, and faculty count data are taken from IRIS. For more detailed information about the origins of these data, visit http://research.utk.edu/category/reports/

February 19, 2014

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