

Grants Awarded Report

From: 11/1/19 to 11/30/19

Project Title: *Reference-free Longitudinal Rail Stress and Neutral Temperature Measurement Utilizing Multidirectional Elastic Waves*

Agency: *Railroad Administration Funds (Virginia Tech University)*

Activation Amount: \$32,000

Personnel: *Mohammad Albakri, PI*

Project Title: *Tennessee Early Childhood Training Alliance, TECTA*

Agency: *Tennessee Department of Human Service via Tennessee State University*

Activation Amount: \$204,000

Personnel: *Melinda Anderson, PI*

Project Title: *Public-Private Partnership to Promote Efficient Manufacturing and Workforce Development*

Agency: *U.S. Department of Energy*

Activation Amount: \$100,000

Personnel: *Glenn Cunningham, PI, Ethan Languri, Co-PI*

Project Title: *Planning for Watershed-Wide Stormwater Management in an Underserved Community of Tennessee*

Agency: *Tennessee Department of Environment and Conservation via Upper Cumberland Development District*

Activation Amount: \$68,757

Personnel: *Tania Datta, PI, Alfred Kalyanapu, Co-PI*

Project Title: *Southeast Combined Heat and Power Technical Assistance Partnership (CHP TAP)*

Agency: *U.S. Department of Energy via North Carolina State University*

Activation Amount: \$38,914

Personnel: *Ethan Languri, PI, Glenn Cunningham, Co-PI*

Project Title: *AEOP Battelle Consortium*

Agency: *Battelle*

Activation Amount: \$9,230

Personnel: *Sally Pardue, PI*

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From: 11/1/19 to 11/30/19

Project Title: *SimBRS II TO008-Adaptive and Reconfigurable Sensor Elements and Networks for Monitoring Critical Infrastructure and Maneuver Corridors*

Agency: *U.S. Department of Defense via Mississippi State University*

Activation Amount: *\$957,444*

Personnel: *Charles Van Neste, PI, Satish Mahajan, Co-PI*
