From: 07/01/2020 - 07/31/2020

Agency: National Park Service Activation Amount: \$22,349 Personnel: Robert Kissell (PI)

Agency: National Science Foundation

Activation Amount: \$259,112

Personnel: Martha Howard (PI)

Agency: Tennessee Department of Education

Activation Amount: \$376,964

Personnel: Martha Howard (PI)

Agency: Tennessee Department of Education

Activation Amount: \$13,000

Personnel: Martha Howard (PI)

Agency: Private Funder

Activation Amount: \$44,840

Personnel: Martha Howard (PI)

Agency: Tennessee Department of Education

Activation Amount: \$139,425

Personnel: Martha Howard (PI)

Personnel: Martha Howard (PI)

From: 07/01/2020 - 07/31/2020

Agency: National Aeronautics and Space Administration

Activation Amount: \$60,405

Personnel: Charles VanNeste (PI), Satish Mahajan (Co-PI), Denis Ulybyshev (Co-PI), Maanak Gupta (Co-PI)

Agency: Oak Ridge National Laboratory

Activation Amount: \$10,888

Personnel: Sheikh Ghafoor (PI)

Agency: U.S. Department of Health and Human Services

Activation Amount: \$142,000

Personnel: Kevin Liska (PI)

Agency: National Science Foundation

Activation Amount: \$579,840

Personnel: Ambareen Siraj (PI), Doug Talbert (Co-PI),

Agency: National Science Foundation

Activation Amount: \$76,009

Personnel: Duckbong Kim (PI)

Agency: National Science Foundation via Motlow State Community College

Activation Amount: \$72,982 Personnel: Ismail Fidan (PI)

Agency: Private Funder

Activation Amount: \$157,964

Personnel: Pingen Chen (PI), Steve Canfield (Co-PI), Syed Hasan (Co-PI), Steve Anton (Co-PI), Mohan Rao (Co-PI),

Vahid Motevalli (Co-PI), Muhammad Ismail (Co-PI), Denis Ulybyshev (Co-PI)

Agency: U.S. Economic Development Administration

Activation Amount: \$180,012 Personnel: Michael Aikens (PI)

From: 07/01/2020

From: 07/01/2020 - 07/31/2020

Agency: Tennessee Valley Authority

Activation Amount: \$15,000

Personnel: Carla Hu7 (a)]TJ Tf 0CS1 ca