From: 8/1/16 to 8/31/16

Agency: National Science Foundation **Activation Amount:** \$48,889 Personnel: PI - Ambareen Siraj Co-PI - Mohammad Rahman Co-PI - Douglas Talbert Agency: Tennessee Department of Environment and Conservation **Activation Amount:** \$46,307 Personnel: PI - Tania Datta Co-PI - Alfred Kalyanapu Agency: Private **Activation Amount:** \$60,000 Personnel: PI - Rabie Belkacemi Agency: Private **Activation Amount:** \$20,000 Personnel: PI - Robby Sanders Private Agency:

Activation Amount: \$37,866

Personnel:

PI - R. Wayne Johnson

Agency: Private

Activation Amount: \$8,501

Personnel:

PI - Robby Sanders

From: 8/1/16 to 8/31/16

Agency: National Science Foundation

Activation Amount: \$120,672

Personnel:

PI - Ambareen Siraj

Co-PI - Sheikh Ghafoor

Agency: National Science Foundation

Activation Amount: \$52,763

Personnel:

PI - Mohamed Mahmoud

Agency: Oak Ridge National Laboratory

Activation Amount: \$50,000

Personnel:

PI - Adam Anderson

Agency: National Science Foundation

Activation Amount: \$155,105

Personnel:

PI - Mohamed Mahmoud

Co-PI - Robert Qiu

Agency: National Science Foundation

Activation Amount: \$39,849

Personnel:

PI - Mary Kidd

From: 8/1/16 to 8/31/16

Agency: Private **Activation Amount:** \$17,150 Personnel: PI - Joshuah Perkin Agency: National Science Foundation **Activation Amount:** \$64,704 Personnel: PI - Matthew Yarnold Agency: The University of North Carolina at Greensboro (via NIH) **Activation Amount:** \$9,440 Personnel: PI - Chris Burgin National Science Foundation Agency: **Activation Amount:** \$110,029 Personnel: PI - Jiahong Zhu Agency: Army Research Office

Activation Amount: \$10,000

Personnel:

PI - Bharat Soni

Agency: Tennessee Department of Financial Institutions

Activation Amount: \$2,500

Personnel:

PI - Thomas Payne

Co-PI - Kathryn Nicewicz

From: 8/1/16 to 8/31/16

Agency: Texas A&M University (via Qatar National Research Fund QNRF)

Activation Amount: \$28,651

Personnel:

PI - Mohamed Mahmoud

Agency: U.S. Department of Energy

Activation Amount: \$7,500

Personnel:

PI - Jesse Carrick

Agency: MIT Lincoln Laboratory

Activation Amount: \$100,000

Personnel:

PI - R. Wayne Johnson

Agency: The University of Tennessee Center for Industrial Services

Activation Amount: \$15,000

Personnel:

PI - Meenakshi Sundaram

Agency: Tennessee State University (via DHHS)

Activation Amount: \$3,000

Personnel:

PI - Melinda Anderson