

# *Grants Awarded Report*

**From: 1/1/19 to 1/31/19**

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**Agency:** Army Research Office (via LiBama, LLC)

**Activation Amount:** \$21,500

**Personnel:** PI – Liqun Zhang

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**Agency:** Army Corps of Engineers

**Activation Amount:** \$448,120

**Personnel:** PI – Brian Carver

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**Agency:** Oak Ridge National Laboratory

**Activation Amount:** \$46,820

**Personnel:** PI – Sheikh Ghafoor  
Co-PI – Mike Rogers

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**Agency:** Board of Architectural and Engineering Examiners

**Activation Amount:** \$35,000

**Personnel:** PI – Jessica Oswalt

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**Agency:** Private

**Activation Amount:** \$25,000

**Personnel:** PI – Ying Zhang

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**Agency:** Oak Ridge National Laboratory (ORNL)

**Activation Amount:** \$5,000

**Personnel:** PI – Gerald Gannod

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**Agency:** National Science Foundation

**Activation Amount:** \$43,658

**Personnel:** PI - Mohamed Mahmoud

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**Agency:** National Science Foundation (via University of South Dakota)

**Activation Amount:** \$39,610

**Personnel:** PI – Mary Kidd

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**From: 1/1/19 to 1/31/19**

***Agency:*** Department of Energy

***Activation Amount:*** \$286,687

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

***Agency:*** National Science Foundation

***Activation Amount:*** \$119,424

***Personnel:*** PI – Mohamed Mahmoud  
Co-PI – Syed Hasan

***Agency:*** Oak Ridge National Laboratory (ORNL)

***Activation Amount:*** \$15,675

***Personnel:*** PI –