

## **Current and Pending Support**

Qing Gary Liu

### **Current**

Project Name: ORNL National Leadership Class Computing in the National Center for Computational Sciences

Funding Source: Department of Energy - OASCR office

P.I.: James J. Hack

Percent Time: 25%

Period covered: 10/01/14 – 09/30/15

Project Name: SciDAC Institute of Scalable Data Management, Analysis and Visualization (SDAV)

Funding Source: Department of Energy - OASCR office

P.I.: Arie Shoshani

Percent Time: 75%

Period covered: 8/1/2011 – 9/30/2016

### **Pending**

Project Name: Science-driven Data Management for Multi-tiered Storage

Funding Source: Department of Energy - OASCR office

P.I.: Scott Klasky, Oak Ridge National Laboratory

Percent Time: 20%

Period covered: 02/15/16 – 02/14/19

Project Name: BigData Express: Towards Schedulable, Predictable, and High-Performance Data Transfer

Funding Source: Department of Energy - OASCR office

P.I.: Wenji Wu, Fermi National Accelerator Laboratory

Percent Time: 40%

Period covered: 09/01/15 – 08/31/2018

**Current**

Project Name: ORNL National Leadership Class Computing in the National Center for Computational Sciences

Funding Source: Department of Energy - OASCR office

P.I.: James J. Hack

Percent Time: 75%

Period covered: 10/01/14 – 09/30/15

Project Name: SciDAC Institute of Scalable Data Management, Analysis and Visualization (SDAV)

Funding Source: Department of Energy - OASCR office

P.I.: Arie Shoshani

Percent Time: 25%

Period covered: 8/1/2011 – 9/30/2016

**Pending**

Project Name: BigData Express: Towards Schedulable, Predictable, and High-Performance Data Transfer

Funding Source: Department of Energy - OASCR office

P.I.: Wenji Wu, Fermi National Accelerator Laboratory

Percent Time: 30%

Period covered: 09/01/15 – 08/31/2018

Project Name: Improving Storage System I/O in HPC Systems by Employing New Memory Technologies and Non-volatile Memory: A Software Perspective

Funding Source: Department of Energy - OASCR office

P.I.: Xubin He, Virginia Commonwealth University

Percent Time: 30%

Period covered: 02/15/16 – 02/14/19