

Hasan Abbasi

Current

Project Name: Combustion Exascale Co-Design Center

Funding Source: Department of Energy

ORNL PI: Scott Klasky

Percent Time: 30%

Period Covered: 6/1/2011-6/30/2016

Project Name: Runtime system for I/O staging in support of in-situ processing of extreme scale data

Funding Sources: Department of Energy

ORNL PI: Scott Klasky

Percent Time: 15%

Period Covered: 8/1/2011-9/30/2013

Project Name: Hobbes: OS and Runtime Support for Application Composition

Funding Source: Department of Energy

ORNL PI: David Bernholdt

Percent Time: 20%

Period Covered: 7/1/2013-6/30/2016

Project Name: Performance Understanding and Analysis for Exascale Data Management Workflows

Funding Source: Department of Energy

ORNL PI: Hasan Abbasi

Percent Time: 35%

Period Covered: 08/08/2014-07/31/2017

Pending

Project Name: In-Memory Data Analytics: In-memory, Distributed, Persistent Data Storage for Efficient Execution of In-situ Data Analytics

Funding Source: Department of Energy

ORNL PI: Hasan Abbasi

Percent Time: 35%

Period Covered: 09/01/2015-08/31/2017

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

Funding Source: Department of Energy

ORNL PI: Scott Klasky

Percent Time: 35%

Period Covered: 09/01/2015-08/31/2017

Project Name: CLUES: A Composable, Workload-driven, Extension and Usable Simulation Engine

Funding Source: Department of Energy

ORNL PI: Feiyi Wang

Percent Time: 10%

Period Covered: 09/01/2015-08/31/2017