

## Grants

### Completed Research (chronological order; most recent one first)

1. Grant #524125 (Hartmut Kaiser)  
Name of Funding Organization: Pacific Northwest National Laboratory  
Amount Awarded: \$50,000  
Period of Grant Award: June 25 - Oct 31 2020  
Title of Project: High Performance Data Analytics (HPDA) Scalable Second-Order Optimization (SSO)  
Role on Project: Co-PI

## Allocations

### Current Allocations (chronological order; most recent one first)

1. Project hp210311 (Patrick Diehl)  
Title of Project: Porting Octo-Tiger, an astrophysics program simulating the evolution of star systems based on the fast multipole method on adaptive Octrees  
Type: Test-bed  
Amount awarded: 21k node hours  
Cluster: Fugaku @ RIKEN Center for Computational Science, Japan  
Role on Project: PI

### Completed Allocations (chronological order; most recent one first)

1. Project PaDi032321F (Patrick Diehl)  
Title of Project: Porting Octo-Tiger, an astrophysics program simulating the evolution of star systems based on the fast multipole method on adaptive Octrees  
Type: Test-bed  
Amount awarded: 10k node hours  
Cluster: Ookami @ Stonybrook University, USA  
Role on Project: PI