

THE SECOND ANNUAL CAES WORKSHOP ON
Modeling, Simulation, and Visualization

September 8 - 9, 2011 Grove Hotel—Boise, Idaho

This workshop brings together researchers involved in engineering simulation, applied mathematics, numerical algorithm development, high performance computing, and visualization. Keynote speakers Dr. Haihua Zhao of Idaho National Laboratory will present large enclosure thermal mixing for nuclear reactor safety analysis and Dr. Hank Childs of Lawrence Berkeley National Laboratory will discuss large-scale scientific visualization of petascale applications. A reception on Thursday evening and a panel session on Friday will facilitate discussions on possible collaborations among institutions in Idaho.

Keynote Speakers

- Haihua Zhao, Idaho National Laboratory
- Hank Childs, Lawrence Berkeley National Laboratory

Session Topics

- Modeling & Simulation
- Applied Math
- HPC & Visualization

Participation is free for those that register. Visit our website for more detail - <http://CAES-Workshops.org>

Idaho State
UNIVERSITY

iNl
Idaho National Laboratory

BOISE STATE
UNIVERSITY

CAES
Center for Advanced
Energy Studies


University of Idaho

Organizing Committee: Darryl Butt (BSU), Donna Calhoun (BSU), Jason Harris (ISU),
Amit Jain (BSU), Inanc Senocak (BSU), Akira Tokuhiko (UI), Eric Whiting (INL)