

SCSC - SLAC Scientific Computing Workshop - 2011

Goal

A workshop at SLAC to re-introduce the Science Directorates and Computing Division with the goal of creating our technology roadmap and enhancing the sharing of expertise at the Lab.

Planning for the workshop

Dates: 20-21 June 2011

Location: ROB meeting rooms

[AGENDA](#)

[Draft topics page](#) . [Registration Form](#)

Goals and Outcomes

Goals

- Learn about Scientific Computing in different groups around SLAC
- Help set the future directions for Scientific Computing at SLAC
- Build collaborations with colleagues working on areas of common interest

Outcomes

- concepts and templates for computing management plans to be assembled into an overall roadmap

Poster



SLAC SCIENTIFIC COMPUTING

June 20-21, 2011
workshop

Redwood Rooms, Research Office Building 42



The **SLAC Scientific Computing Workshop** is a forum to learn about current activities and future directions in Scientific Computing across the lab for the purpose of sharing ideas and information. Topics include **data management, algorithms, simulation, visualization, collaborative tools and emerging hardware architectures.** The intent of this workshop is to lead to new collaborative efforts.

We are soliciting 5-minute "lightning" talks with a deadline of May 27.

The agenda, registration and talk sign-up can be found at:

<http://tinyurl.com/scw2011>

SLAC

Registration and Talk Sign up

Follow this link to [Register](#) and/or [Sign up](#) for a presentation

Follow this link to see the [list of registered attendees](#)

Topics and Chairs

Topic	Chairs
Survey and needs for computing hardware	Amedeo Perazzo Richard Mount
Data Management	Jacek Becla
Simulation	Makoto Asai Garth Williams
Visualization and emerging architectures	Arno Candel Ralf Kaehler
Algorithms	Ashley Deacon Jim Chiang
Collaborative Tools	Travis Brooks Tony Johnson

Organising Committee

- Amedeo Perazzo
- Amber Boehnlein
- Arno Candel
- Ashley Deacon
- Richard Dubois
- Randy Melen
- Brian Moritz (TBC)
- Tony Johnson
- Jacek Becla
- Henry van den Bedem
- Travis Brooks

Error rendering macro 'deck'

java.lang.NullPointerException