



Louise Kellogg
UC Davis
Chair, Science Steering Committee



CIG Business Meeting
Dec 16, 2008





Vision for CIG-II

Geoscience focus but added collaboration with computational science

- Core computational infrastructure and community organization
 - Maintain computational infrastructure and support
 - Limited software development and enhancement
 - Seek funding through the NSF-EAR-IF Geoinformatics competition
- Research in computational science and applied math targeting obstacles in geoscience
 - ◆ Focus on areas impeding progress in multiple working groups
 - ◆ Collaborative teams made up of computational scientists, applied math, and geoscience
 - Moderate sized projects funded through CDI (Type I & II), CMG, OCI-PetaApps, and others that emerge
 - Large Center proposal to CDI-Level III when available





Timeline for CIG-II

- Sept. 1, 2008 Final Year of CIG starts
 - Dec. 16, 2008 Announce Proposal Writing Committee (PWC) at Business Meeting
- Collect information for Self-study
- EC & SSC nurture Moderate collaborative (CDI, CMG, OCI) proposals
- March 23–24 Future of CIG Workshop, Pasadena
- March 25 PWC meets face to face
- May 15–30, Draft CIG-II proposal posted for public comment
- July 9 CIG-Geoinformatics proposal submitted to NSF
- Sept. 1, 2009, CIG Transition begins
 - ♦ CIG Carry forward
 - ♦ OCI-PetaApps Award
 - ♦ Small Supplemental from NSF Geoinformatics
- Jan 1, 2020 CIG-II Begins



CIG Business Meeting
Dec 16, 2008





CIG-II Proposal Writing Committee (tentative)

Bruce Buffett (Berkeley), Chairman

Alan Levander (Rice)

Thorsten Becker (USC)

Peter Van Keken (U. of Michigan)

Brad Aagaard (USGS)

Wolfgang Bangerth (TAMU)

Mike Gurnis (Caltech)

Marc Spiegelman (Columbia), *ex-officio*, EC Chair

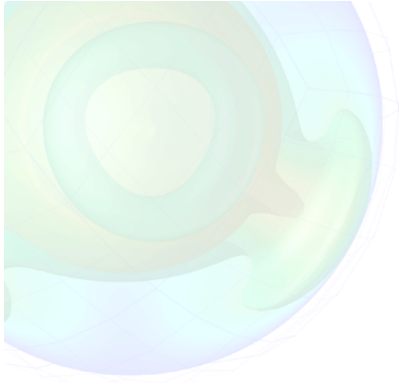
Louise Kellogg (UC Davis), *ex officio*, SSC Chair

Plus others to be named...



CIG Business Meeting
Dec 16, 2008





Future of CIG

Read the document "Vision for CIG-II"
and add your comments.

See link at:

geodynamics.org



CIG Business Meeting
Dec 16, 2008

