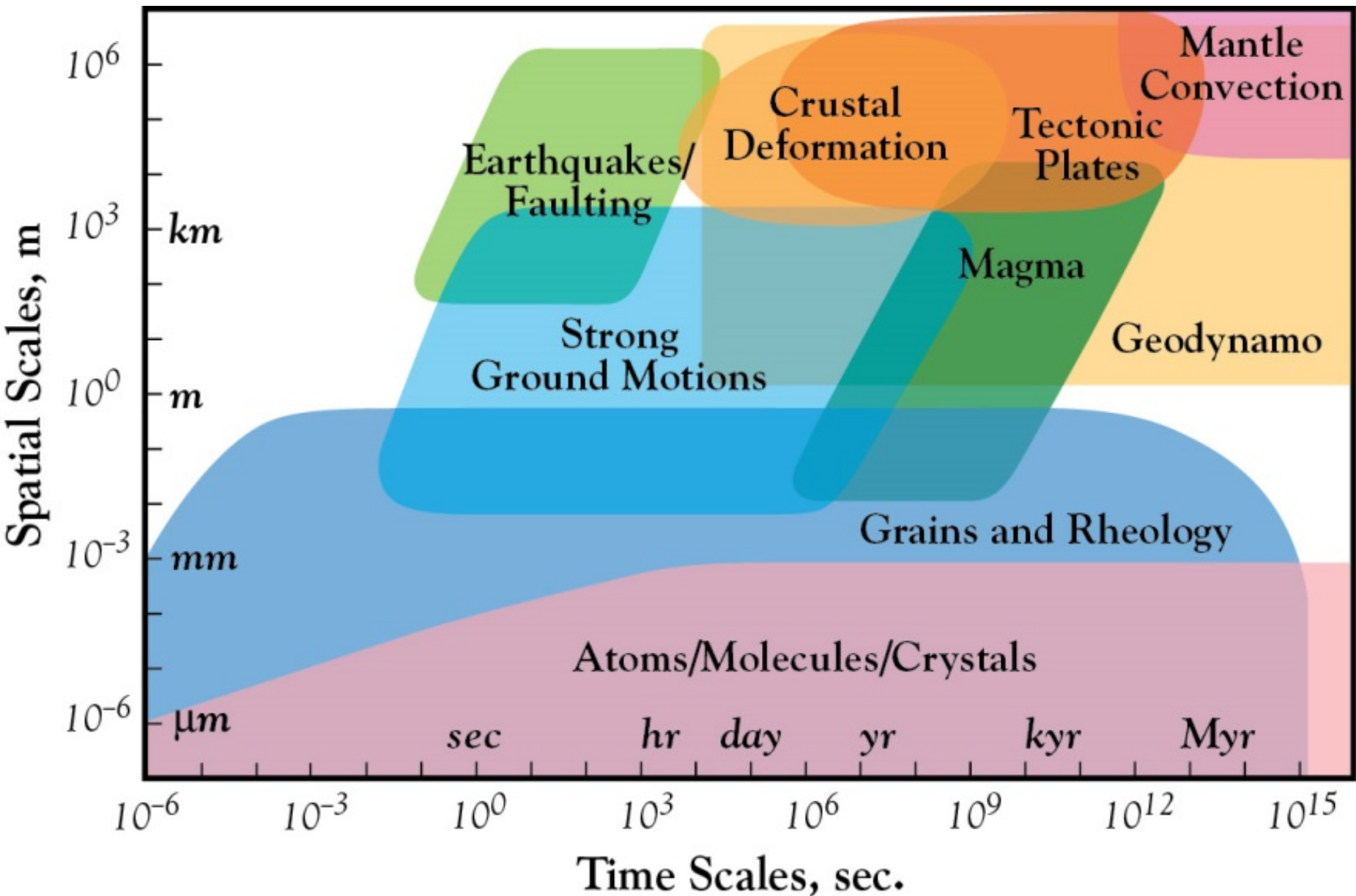


EarthCube Modeling Workshop

Organizing Committee

- CIG (Computational Infrastructure for Geodynamics)
 - Louise Kellogg, Director
 - Lorraine Hwang, Associate Director
- CUAHSI (Consortium of Universities for the Advancement of Hydrologic Science, Inc)
 - David Tarboton, Utah State U
 - Jennifer Arrigo, Program Manager
- CSDMS (Community Surface Dynamics Modeling System)
 - Scott Peckham, Chief Software Architect

Also here from CIG: Rajesh Kommu, Programmer



Our Charge: Answer the following questions

SCIENCE ISSUES AND CHALLENGES

1. What are the important science drivers and challenges in our communities? (Topics that will be the focus of interdisciplinary efforts over the next 5-15 years.)
2. What are the current challenges to high-impact, interdisciplinary science?

TECHNICAL INFORMATION, ISSUES, & CHALLENGES

What tools are needed for pursuing key science questions?

Where should these tools be developed, disseminated, located?

COMMUNITY NEXT STEPS

1. What do our communities need to do next to move forward?
2. How can our communities use EarthCube to achieve those goals?