

*****The 3rd CIDER Summer Program – June 22-August 8, 2008 is now open for application at: <http://www.deep-earth.org/summer08.html> *****

The theme of this program is: "Boundary layers in the Earth: a multidisciplinary view". Building upon the successful Summer'04 and'06 CIDER programs, this program' will consider the seismological, geodynamic, mineral physics and geochemical constraints on the nature and dynamics of major boundary layers in the earth (Core-mantle boundary, 660km discontinuity, lithosphere asthenosphere boundary).

Weeks 1-3 (June 22-July 12) of this seven week program will provide the opportunity for groups of scientists to interact freely and will take advantage of a concurrent KITP program on "Dynamo Theory". The tutorial program will follow, consisting as in previous years, of two parts. Weeks 4 and 5 (July 13 to 26) will include lectures and tutorials for advanced graduate students and post-docs. In weeks 6-7, junior and senior scientists will engage in collaborative multidisciplinary research ventures defined in the previous two weeks.

Graduate students and post-docs interested in the tutorial program are expected to stay for a minimum of 3 weeks. Priority will be given to those willing to stay 4 weeks. More experienced researchers are invited to participate in any portion of the program, and expected to stay a minimum of 2 weeks.

This summer program will be held at the Kavli Institute for Theoretical Physics (KITP) in Santa Barbara, CA, USA. It is supported by NSF/CSEDI program, with local facilities provided by KITP.

Sedi mailing list

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