



Seismology of Earth and Stars

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**PCTS – Jadwin Hall
Fourth Floor, Room 407**

The idea of using waves to probe the optically invisible interiors of objects has proven to be highly successful in determining the structure of widely different media such as earth, Sun, and with the advent of astro-seismology, a vast spectrum of stars. Despite the disparate paths these fields have taken, exacerbated by the few opportunities for interdisciplinary conference, a surprising degree of unity in the ideas and techniques still persists. In particular, the direct analogy between ambient noise tomography of the earth and helioseismology has allowed the development of mutually beneficial ideas.

For more information please visit: <http://www.physics.princeton.edu/pcts/>

Organizers

Jeroen Tromp, Shravan Hanasoge, Yang Luo

Speakers

Sarbani Basu, Yale University
Lapo Boschi, Institute of Geophysics, Switzerland
Doug Braun, CORA, NWRA
Paul Cally, Monash University, Australia
Ashley Crouch, CORA, NWRA
Ingrid Daubechies, Princeton University
Laurent Demanet, MIT
Laurent Gizon, Max Planck Institute
Shravan Hanasoge, Princeton University

Felix Herrmann, University of British Columbia
Qinya Liu, University of Toronto
Hamed Moradi, Max Planck Institute
George Papanicolaou, Stanford University
Nikolai Shapiro, CNRS, France
Frederik Simons, Princeton University
Jeroen Tromp, Princeton University
Michael Thompson, High Altitude Observatory