



Gordon Research Conference **Interior of the Earth**

“Surface Connections”

June 7-12, 2015, Mt. Holyoke College, MA

www.grc.org/programs.aspx?id=12544

Registration deadline May 9, 2015

1. Rifting and the tectonics of passive margins

Cindy Ebinger, Tim Minshull, Jolante van Wijk

2. Volcanoes: Mass, energy, and information from the crust and mantle

Kari Cooper, Joe Dufek, Terry Plank, Diana Roman

3. Subduction: fluids, and melts

Craig Manning Ronit Kessel, Marc Spiegelman

4. Deep Earth Volatile Cycles

Rajdeep Dasgupta Pierre Cartigny Dan Frost, Anne Pommier

5. Upper Mantle Seismic Discontinuities:

melts/volatiles/phase transitions/anisotropy?

Don Forsyth, Nick Schmerr, Yasuko Takei

6. Origin of plate tectonics

Bob Stern, Taras Geryas, Mark Harrison, Joreon van Hunen

7. Structure and Evolution of the Continental Lithosphere

Karen Fischer, Whitney Behr, Rob van der Hilst

8. From Grains to Plates

Laurent Montesi, Julie Castillo-Rogez, Lars Hansen, Andrea Tomassi

9. New Voices/Unresolved Questions

Louise Kellogg, Selected GRS Presenters, Roberta Rudnick,



Marc Hirschmann, Chair

Ed Garnero, Co-Chair

Gordon Research Seminar

Interior of the Earth

2-day workshop for young scientists

**“The Structure, Properties, and Evolution
of Plate Boundaries”**

June 6-7, 2015, Mt. Holyoke College, MA

<http://www.grc.org/programs.aspx?id=14761>

Speaker abstract deadline, March 6, 2015

Registration deadline May 9, 2015

Heather Ford, Chair

**Partial funding may be available for both the GRC and GRS for
Students/PostDocs**