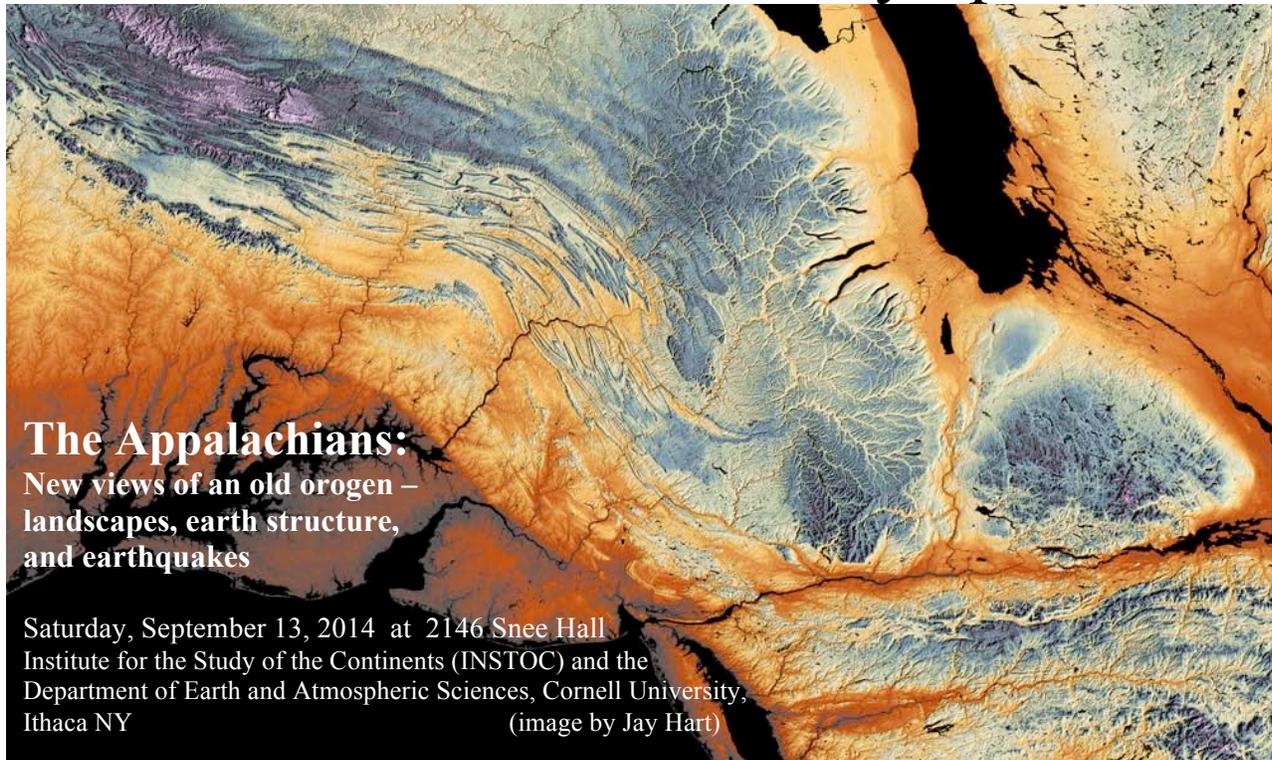


2014 Kaufman INSTOC Symposium



8:00-9:00	Continental Breakfast/Registration	Atrium, Snee Hall
9:00-9:10	Welcome	Larry Cathles, INSTOC Director
	Session I	Chair: Muawia Barazangi
9:10-9:40	Jim Hibbard (North Carolina State University)	Orogen-scale geological heterogeneities in the Appalachians: a result of inherited contrasting lithospheric substrates between the north and the south?
9:40-10:10	Frank Pazzaglia (Lehigh University)	Earthquakes, knickpoints, and Appalachian landscape evolution
10:10-10:40	Taylor Perron (MIT)	The Old and the Restless: Active river basins on a passive margin
10:40-11:00	Break	
	Session II	Chair: Matt Pritchard
11:00-11:30	Jerry Mitrovica (Harvard University)	The signal from glacial isostatic adjustment in the geological record of the eastern U.S.
11:30-12:00	Rob Moucha (Syracuse University)	Surface processes and dynamic uplift of eastern North America
12:00-12:30	Poster presenters	2 minute introductions to posters
12:30-2:30	Lunch and Posters	Atrium, Snee Hall
	Session III	Chair: Larry Cathles
2:30-3:10	Keynote: Karen Fischer (Brown University, Oliver visiting professor)	Implications of crust and mantle structure for the enigmatic evolution of the Appalachian landscape
3:10-3:40	Cindy Ebinger (University of Rochester)	Orogenic bending of the central Appalachian Mountains
3:40-4:10	Bill Holt (Stony Brook University)	Lithosphere-Mantle coupling & the state of stress in eastern North America
4:10-5:00	Open Discussion & Synthesis	Larry Brown, Moderator

- Posters: 1. Cathles & Kachuck GIA modeling; 2. Mason et al., New views of old muds: the Marcellus;
3. Quiros et al., Seismology of the 2011 Virginia & 2012 Maine aftershocks; 4. Kay, S. M., Ithaca kimberlites;
5. Soto-Cordero et al., East Coast Seismicity 6. Jay Hart, New Appalachian topography art
7. Pritchard et al., InSAR in the eastern US; 8. Navarrete et al., Crustal structure of NY & Ontario from gravity;
9. Malenda et al., Ongoing and cumulative deformation in the central Virginia seismic zone;
10. Ruetenik et al., Landscape response to dynamic topography on the U.S. Atlantic margin
11. Shorten & Fitzgerald, Low-temp thermochron of northern Appalachian Basin