



Monsoons: Past, Present and Future *Short Course*

**RONALD AND MAXINE LINDE CENTER
FOR GLOBAL ENVIRONMENTAL SCIENCE**

This short course is in conjunction with the Monsoons: Past Present and Future workshop, May 18-22, 2015.

Monday morning

May 18, 2015

8:45 AM - 12:30 PM

(light refreshments at 8:15 AM)

Sharp Lecture Hall, Arms Building
California Institute of Technology

Professor William Boos (Yale University)

A Review of Energetic and Dynamic Theories of Monsoons

Professor Peter Molnar (University of Colorado, Boulder)

*The Growth of the Tibetan Plateau and its Possible Effects
on Evolving Asian Climate Over the Past 15 Million Years*

Professor Jessica Tierney (University of Arizona)

*Paleoclimate Perspectives on the
Afro-Asian Monsoon During the Late Quaternary*

Professor David Neelin (UCLA)

*Anthropogenic Changes to Tropical
and Subtropical Precipitation and Circulation*