



YEAR OF SOUTH ASIA

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Date:
April 21, 2017

Time:
1-4pm

Location:
Memorial Hall

refreshments provided

Mini-Symposium: Tectonics and Surface Processes of the Himalayan region

Dr. Miquela Ingalls, University of Chicago

Dr. Michael Taylor, University of Kansas

As the highest mountain range on Earth, the Himalaya are the type example of an active collisional boundary between two continental plates. Recent earthquakes, such as the 2015 M7.8 Gorkha earthquake, highlight the complexity of this tectonic collision and the extreme hazards associated with this process. Our speakers will examine the large-scale tectonic processes driving the growth of the Himalaya while providing a peek into the dramatic scenery and what it's like to operate as a geoscientist in the region.