

Making the Himalaya: Oozing, squashing or sliding?

SPEAKER: Matt Kohn (Boise State University)

As well as raising Earth's highest mountain range, the Himalaya, the collision between India and Asia has caused lively debate between geologists about how continental crust behaves during plate collisions. Matt Kohn will look at the various models for how the middle of the crust deforms. Does it 'ooze' like toothpaste, develop wedges like a snow plough, or become flattened like the collapse of a weakened pile? Each model carries with it its own implications for reconstructing how the Himalaya and the Tibetan plateau were formed.

For further information, please contact Naomi Newbold, Events Co-ordinator: The Geological Society, Burlington House, Piccadilly, London W1J oBG.
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Date:

Wednesday 20 February 2013

Timings:

This lecture will be given at 3pm and 6pm on this day (with tea/coffee served for half an hour before each), so please let us know, when applying for tickets, which talk you would like to attend. Please note that tickets will be allocated on a first-come, first-served basis.

Venue:

The Geological Society of London, Burlington House

