



# Sustainable Resource Development in the Himalaya











# 24-26 June 2014

### The Grand Dragon Hotel & Conference Centre, Leh, Ladakh, India

The rich and varied resources of the Himalaya hold the promise of enormous opportunities for local communities and the nations to which they belong. Yet unless these resources are developed sustainably, they also have the potential to do great damage to people and environments. Geoscience holds the key to understanding these resources, and their effective and responsible development. To explore relevant geoscience research and identify lessons for sustainable resource development in the Himalaya and more widely, the Geological Society, in collaboration with the Institute of Energy Research and Training, University of Jammu and other local partner organisations, is holding a three-day conference in the region of Ladakh, in the Indian state of Jammu and Kashmir – an area which both the state and national governments wish to establish as an example of best practice in sustainable development.

## Themes will include:

- New Advances in the Geologic and Tectonic Evolution of Colliding Continents – The Himalayan Story
- Renewable Energy Resources: Geothermal, Wind, Solar and others
- Hydrocarbon and Mineral Resources of the Himalayan Basins
- Climatic Changes and Global Warming
- Development and Environmental Challenges
- Tourism Opportunities and Challenges (Mountains and Culture)
- Natural Hazards and Risks

The conference will be preceded by a 2-day workshop for c. 200 local school children on 'Climate Change, natural hazards and sustainable resource development in the Himalaya' and will also include a number of field trips to a range of classic geological, geographical, sustainable development and heritage sites including Puga Valley, Shyok Valley, Trans-border Pangong Lake and proposed World Heritage Sites in Ladakh.

# **Further information**

For more information about submitting an abstract or about the event please contact:

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