

Einladung zum Kolloquium

High Altitude Ecosystem Interfaces in Hindu Kush Himalayan Region – Key Geographical Boundaries for Understanding Changes and Adaptation in Pastoral World

Prof. Dr. Wu Ning
(ICIMOD)

Dienstag, den 29. Oktober 2013, 12:00 Uhr c.t.
Geo-Campus Lankwitz
Malteserstr. 74-100, 12249 Berlin
Haus G, Raum 202

Mountains harbor an extremely high level of biological diversity as a result of the compression of eco-climatic zones along sharp altitudinal gradients. Understanding the nature of high altitude ecosystems, their interfaces, and their response to climatic and non-climatic drivers will be crucial for long-term conservation and development planning. Over the last decade, the term 'ecosystem interface' has been used more frequently in a comprehensive context by conservationists and planners, because it is not only a boundary between biomes but also a transitional belt between different land-uses or cultures. In this report, Dr. Wu Ning will introduce two important high altitude ecosystem interfaces, analyze their challenges under grazing disturbance, and the perspectives in the strategies of ecosystem based adaptation under climate change scenario.