

EINLADUNG ZUM VORTRAG

am **MONTAG, 9. NOVEMBER 2015, 17 UHR c.t.**

INSTITUT FÜR GEOGRAPHIE UND REGIONALFORSCHUNG  
Universität Wien • Universitätsstr. 7/5 • 1010 Wien

HÖRSAAL 5A

Prof. emer.

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## **GEOMORPHOLOGY AND THE ANTHROPOCENE**

The talk considers the definition and length of the Anthropocene, discusses the history of anthropogeomorphology, and then analyses the drivers of geomorphological change through time, and the impacts that humans have had on landscapes of construction and excavation, coasts, the critical zone, lakes, mass movements and soil erosion, river morphologies, ground subsidence, and the state of glaciers. It concludes by considering how geomorphological changes may impact on the Earth System.

Andrew Goudie was educated at the University of Cambridge and has been an Oxford since 1970. He has been Head of Department, Pro-Vice Chancellor, the Master of St Cross College, and the Director of the China Centre. He has also been Chairman of the British Geomorphological Research Group and President of the International Association of Geomorphologists. He holds a Gold Medal from the Royal Geographical Society and the Farouk El-Baz prize of the Geological Society of America.

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