

Geowissenschaftliches Kolloquium

The evolution of the mighty Amazon River, and the controversy about its onset

Donnerstag, 31. Oktober 2013 - 16.15 Uhr

Carina Hoorn

(Universiteit van Amsterdam, Institute for Biodiversity and Ecosystem Dynamics)

Carina Hoorn will discuss in this talk the following questions:

How can we define the Amazon River, and what are the driving mechanisms that forced the evolution of the drainage system. How can we subdivide evolution of the river and what is the evidence for this. Furthermore I will mention the debate about the age of onset and introduce our project in the ClimAmazon – EU programme.



Carina Hoorn is geologist/paleoecologist and researcher at the Institute for Biodiversity and Ecosystem Dynamics (IBED) of the University of Amsterdam (The Netherlands). She holds a MSc and PhD from this university and an MSc in Science Communication from Imperial College London (UK).



Her main topic of interest is the natural history of the Amazon region and its seaward extension, the Amazon Fan. Her current research interests are: Amazonia and the Amazon submarine fan (Neogene), Tibet (Cenozoic), and the Siwaliks (Himalayan foothills).

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