



# Cologne Geosciences Colloquium

Fortnightly on Mondays at 5:00 pm

Geo-/Bio-Hörsaal | Zülpicher Str. 49a, 50674 Köln

for members and staff of the Department of Geosciences,  
doctoral candidates, Master's students and other interested people



## Summer Semester 2016

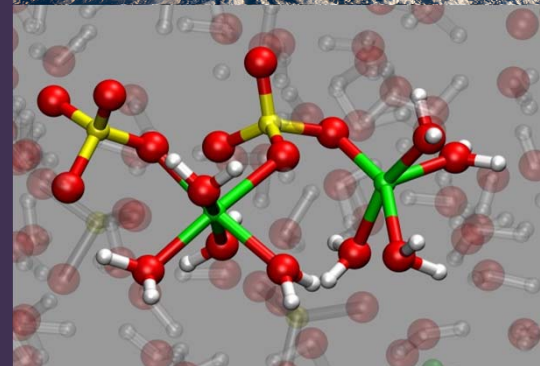
25  
APR

**Prof Katja Matthes** | GEOMAR Helmholtz-Centre of Ocean Research, Kiel & Christian-Albrechts-Kiel University | Decadal Climate Variability: the Role of the Stratosphere and the Ocean



23  
MAY

**Prof Sandro Jahn** | University of Cologne, Institute of Geology and Mineralogy | From first principles to geological processes (inaugural lecture)



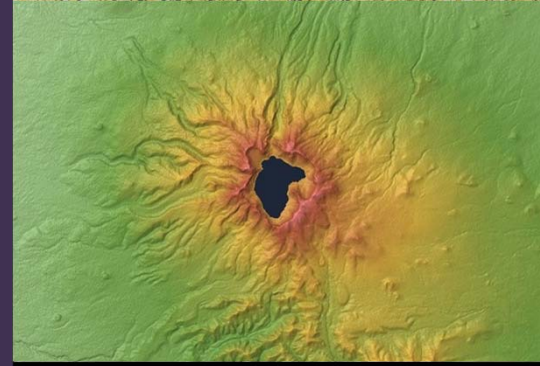
06  
JUN

**Prof Gerhard Wörner** | University of Göttingen | Andean magmatism from crystal to crustal scale or: how to make an andesite



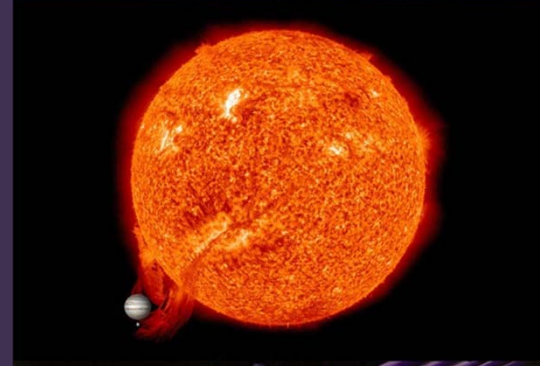
20  
JUN

**Prof James B. Gill** | University of California, Santa Cruz | Changbaishan Volcano on the China/N. Korea border: geo-politics, and the rapid processes of creating and erupting large volumes of rhyolite



04  
JUL

**Prof Sami Solanki** | Max Planck Institute for Solar System Research, Göttingen | The Sun's Magnetic Field and Variability



18  
JUL

**Dr Chris Arridge** | Space Physics, Lancaster University, UK | Planetary space weather



*Scientific coordinator of the series: Prof Joachim Saur*