## Cologne Geosciences Colloquium Winter Semester 2018/19



Dr Alexander N. Krot Hawai'i Institute of Geophysics and Planetology | University of Hawaii | Mānoa | USA Chondritic meteorites and their components: Clues to the history of the early Solar System



Dr Frank Lamy Alfred-Wegener-Institut | Bremerhaven Changes in Drake Passage through-flow and dynamics of the Antarctic Circumpolar Current at orbital and millennial timescales



Prof Horst Marschall Department of Geosciences | Goethe Universität Frankfurt am Main Magma generation in subduction zones – novel vs. classical models



Dr Guus van Westen Faculty of Geosciences | Utrecht University | The Netherlands Follow the Food: Foreign agribusiness and local food security in Africa



Prof Niels Fold Department of Geosciences and Natural Resource Management | University of Copenhagen | Denmark Smallholders and cont(r)act farming in Africa



Prof Julia Pongratz Department of Geography | Ludwig-Maximilians-Universität Munich Lands of opportunity? From side-effects of land use 10 DEC

15

ОСТ

29

OCT

12

NOV

26

NOV

# FORTNIGHTLY ON I

#### to mitigating climate change



### **Prof Pavlos Kollias**

Stony Brook University & Brookhaven National Lab | international faculty member University of Cologne Radar meteorology in the era of collaborative networks and constellations



Scientific coordinators: Prof Sandro Jahn, Prof Roel Neggers, Prof Javier Revilla Diez geosci-colloquium@uni-koeln.de geosciences.uni-koeln.de/colloquium.html



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