

Cologne Geosciences Colloquium

Summer Semester 2018

FORTNIGHTLY ON MONDAYS AT 5:00 PM | GEO-/BIO-HÖRSAAL | ZÜLPICHERSTRASSE 49A | 50674 COLOGNE



Dr Felix Pithan

AWI – Alfred Wegener Institute, Bremerhaven

How the Arctic warms within days and over decades

16
APR



Prof Paul A. Baker

Nicholas School of the Environment, Duke University, Durham, USA

Prof Sherilyn C. Fritz

Department of Earth and Atmospheric Sciences and
School of Biological Sciences, University of Nebraska-Lincoln, USA

Quaternary paleoclimate of the Altiplano of Peru and Bolivia

14
MAY



Prof Uwe Rascher

Forschungszentrum Jülich, Institute of Bio- and Geosciences, IBG-2: Plant Sciences

Measuring and understanding the red fluorescence glow of vegetation from the leaf to the globe - Scientific challenges and technical implementation of the future FLEX Satellite Mission of ESA

28
MAY



Dr Prasad S. Thenkabail

United States Geological Survey, Flagstaff, Arizona, USA

Global croplands for food and water security and hyperspectral remote sensing of agriculture and vegetation

11
JUN



Dr Freja Vamborg

Copernicus Climate Change Service at the European Centre for Medium-Range Weather Forecasts, Reading, UK

From data to information, from research to applications – the development of operational climate services

25
JUN



Prof Patrick Grunert

Institute of Geology and Mineralogy, University of Cologne

Foraminifera: The key to our understanding of ocean-climate dynamics (inaugural lecture)

9
JUL

Scientific coordinators:

Prof Georg Bareth, Prof Sandro Jahn, Prof Roel Neggers

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