

Conference Earth – Evolution at the dry limit

09-11 August 2023, University of Cologne

Conveners: Tibor Dunai, Christine Heim, Tony Reimann

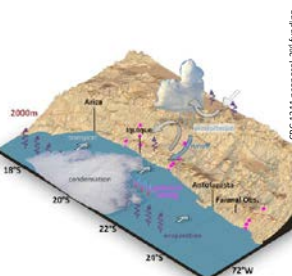
<https://sfb1211.uni-koeln.de/>

Earth – Evolution
at the dry limit

A workshop conference on the relationships between the evolution of the Earth's surface, biota and climate at the water limit of habitable Earth

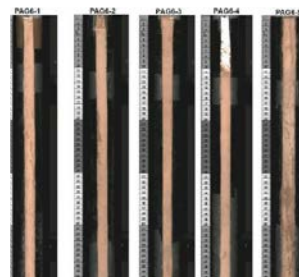
The climatic context of life and landscape evolution ++ Taxonomy/systematics/phylogenetics ++ Population genetics /biogeography ++ Microbial life ++ Desert soils ++ Adaptation strategies in hyperarid deserts ++ Modelling biological diversity in a geological context ++ Past and present desert climate ++ Observation and modelling of climate ++ Marine and terrestrial paleoclimatic records ++ Dating and interpreting terrestrial paleoclimatic records ++ Dates and rates of landscape evolution ++ Feedback bio-geo-atmosphere

For researchers
at all career
stages



The number of participants is limited. Please register - by 31st March 2023 - your interest in participating with: crc1211_interest@uni-koeln.de
This pre-registration may also include a motivation letter for young researchers or those recently entering the conference's area of research. We aim at notifying participants by end-of-April 2023. Some travel support is available for early-stage researchers, and researchers from Chile and Southern Africa.

Confirmed keynote speakers:
Ronald Amundson (UC Berkeley)
Laura Evenstar (Univ. Brighton)
Claudio Latorre (PUC Santiago)
Jason Rech (Miami Univ.)

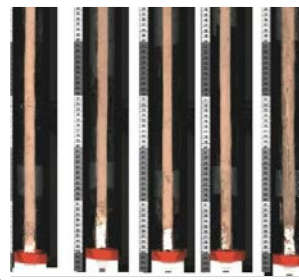


The Conference is conducted by Collaborative Research Center (CRC) 1211. Funded by the DFG.

DFG Deutsche
Forschungsgemeinschaft



Joel Mohren



Ritter et al. 2019