Cologne Geosciences Colloquium

Summer Semester 2019



Dr Christian Koyama
School of Science and Engineering |
Denki University | Tokyo | Japan
Advanced radar applications in terrestrial
geosciences – from GPR to ground-based,
airborne and spaceborne SARs





Prof Andrea Koschinsky

Department of Physics and Earth Sciences | Jacobs University | Bremen

Marine mineral deposits: Formation, resource

potential, and environmental and societal

implications of deep-sea mining





Prof Daniela Domeisen

Department of Environmental Systems Science |
ETH Zurich | Switzerland

Heat wave or cold air outbreak? - On to



Heat wave or cold air outbreak? - On the predictability of our weather on weekly to monthly timescales



Prof Tilman Spohn
German Aerospace Center (DLR) |
Institute of Planetary Research | Berlin
InSight – A Geophysical Observatory
for Mars







