



# Topic 1 Days

## Friday 23 June 2023

### Climate engineering and nature-based solutions & Linking meteorology and hydrology - Building H (09:00 - 11:05)

time	[id] title	presenter
09:00	[27] Earth Radiation Management – A future topic for Changing Earth?	LEISNER, Thomas
09:20	[49] (Future) Landscapes as Carbon Sinks	SACHSE, Dirk
09:40	[13] Planetary Salvage. An anthropological perspective on climate engineering.	BRIGHT, Damien
09:55	[21] Summer ozone loss under geoengineering conditions	Dr MUELLER, Rolf
10:10	[32] Conflating meteorological and hydrological models for enhanced feedback representation of the water cycle.	FERSCH, Benjamin
10:30	[1] Interplay of precipitation and catchment response shapes heavy tails of flood distributions	VOROGUSHYN, Sergiy
10:50	[9] Developing a Non-Stationary Weather Generator for Central Europe: Using Large-Scale Circulation Patterns and Downscaling Future Climate Model Projections	NGUYEN, Viet Dung