



# Topic 1 Days

## Thursday 22 June 2023

### Earth System Modelling & New observational systems and sources of information - Building H (11:15 - 13:30)

-Conveners: Andreas Wahner

time	[id] title	presenter
11:15	[47] Beyond ozone hole impacts: Seamless composition-climate interactions explored with ICON-ART	BRAESICKE, Peter
11:25	[46] Global modelling for policy advice: source apportionment of tropospheric ozone	Dr ANSARI, Tabish
11:40	[7] What will an extreme rainfall event in West Africa look like by 2100?	WOODHAMS, Beth
11:55	[8] Hailstorms in South America	FISCHER, Jannick
12:10	[12] Wind lidar observations in the vicinity of convective systems during Swabian MOSES	GASCH, Philipp
12:25	[50] RIFS' past field campaigns and plans for observations of extreme air pollution in Nepal in a global air pollution hotspot region	Dr RUPAKHETI, Maheswar
12:40	[36] Launching the monitoring of cloud variables: ACTRIS' Topical Center for Cloud In Situ Measurements	LACHER, Larissa
12:55	[55] Air quality analysis and emission optimization on regional scales	LANGE, Anne Caroline
13:10	[58] Stable isotopes in aging studies and air pollution 'forensics'	Dr GENSCHE, Iulia