

Topic 1 Days

Thursday 22 June 2023

New observational systems and sources of information - Building H (09:00 - 10:55)

-Conveners: Peter Knippertz

time	[id] title	presenter
09:00	[24] GLORIA(-lite) and CAIRT: future observations of pollution in the UTLS from extreme fire events	HOEPFNER, Michael
09:20	[28] The Contributions of IAGOS to Air Quality and Climate Monitoring, and Sustainable Aviation	Dr LI, Yun
09:40	[18] The IMK/IAA MIPAS version 8 data set as source of information on the meridional mean circulation	STILLER, Gabriele
09:55	[31] The CAIRT earth explorer 11 mission: a way towards global gravity wave momentum budgets	RHODE, Sebastian
10:10	[23] Towards Tier 3 emission inventories in the agricultural sector - A case study on CH ₄ and N ₂ O emissions from Rice production in Vietnam	SANDER, Björn Ole KRAUS, David BUTTERBACH-BAHL, Klaus
10:25	[14] Impact of GNSS tropospheric gradients on severe weather forecasts	ZUS, Florian
10:40	[54] SAPHIR* - first results from a new atmospheric research reactor for mechanistic studies	ZORN, Soeren