Atmospheric Composition and the Asian Monsoon (ACAM) Oral Session, September 14, 2021, 1000-1200 UTC			
time (UTC)	**duration (min)**	**Speaker**	**Title**
10:00	5	Hans Schlager & Mian Chin	Introduction of ACAM
Asian summer monsoon transport and UTLS response			
10:05	15	**Barbel Vogel (invited)**	**Transport of air in the region of the Asian monsoon anticyclone and its impact on the stratosphere**
10:20	8	Bhupendra Bahadur Singh	Linkage of water vapor distribution in the lower stratosphere to organized Asian summer monsoon convection
10:28	8	Prashant Singh	Transport of black carbon from the planetary boundary layer to free troposphere during the summer monsoon over South Asia
10:36	8	Meike Rotermund	Organic, inorganic and total bromine in the extratropical tropopause and lowermost stratosphere in fall 2017: Origins, transport pathways and consequences for ozone
10:44	8	Pooja Pawar	Comparisons between satellite and CTM model derived total columns of ammonia over South and East-Asia
Aerosol-clouds-monsoon interactions and air quality			
10:52	15	**Zhanqing Li (invited)**	**Aerosol structure, absorption and interactions with the PBL and impact on surface pollution**
11:07	8	Imran Girach	Ozone and carbon monoxide over the northern Indian Ocean during winter and monsoon: influence of chemistry and dynamics
11:15	8	Mingchen Ma	The impact of land cover change and biogenic emissions from urban green space on summer ozone formation over North China Plain
11:23	8	Claire Robinson	Compositional Analysis of Cloud Droplet Residuals by High Resolution Time-of-Flight Aerosol Mass Spectrometry: A CAMP2Ex Case Study
11:31	8	Joshua DiGangi	Observations of Regional Biomass Burning and Urban Trace Gas Enhancement Ratios in Southeast Asia and their Relationship with Aerosol Composition and Air Quality
Future opportunities for ACAM studies			
11:39	10	James Crawford	Airborne and Satellite Investigation of Asian Air Quality (ASIA-AQ) and Asian Monsoon Impact: Opportunities for International Collaboration
11:49	11	All	Discussion