IWAQFAR Session 3. Data Assimilation (Ground-based and Satellite Observations)

Invited Presentations (15 mins each)

Arthur Mizzi (NASA Ames/USRA, University of Colorado, Boulder, CO, USA)	Assimilation of Multiple Satellite Retrievals with Emissions Adjustment to Improve High Resolution Air Quality Forecast Skill and Predictability
Antje Inness (Copernicus Atmosphere Monitoring Service, ECMWF, Reading, UK)	Assimilation of Atmospheric Composition Observations in the Global Copernicus Atmosphere Monitoring Service (CAMS) System
Fei Jiang (International Institute for Earth System Science, Nanjing University, China)	Development of a Regional multi-Air Pollutant Assimilation System (RAPASv1.0) and its Application to Emission Inversion

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Contributing Presentations (10 mins each)

Youhua Tang, Catherine Thomas, Cory Martin et al.	Develop and Evaluate the AIRNow Assimilation in JEDI for RRFS-CMAQ: a Case Study for Summer 2019
Bo Huang, Mariusz Pagowski, Samuel Trahan et al.	Near-Real-Time Global Aerosol Data Assimilation and Forecasting at NOAA/OAR/GSL
Mariusz Pagowski, Arlindo da Silva, Shih-Wei Wei et al.	Developing Aerosol Reanalysis at NOAA. Version 1.0: Methodology and Results

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Logistics

- Request all the speakers to stay on time (1 min warning will be provided).

- Request all the attendees to type their questions in the "Q&A" box. Address your questions by specifying the speaker's name. For example, "question to Dr. X" or "comment to Dr. Y" etc.

- You may also "raise your hand" to ask questions but that will be a secondary option.

- Please raise any other technical questions in the chat and our admins should be able to help you.