

Monday, 16 November 2020

10:00 - 10:55 Satellite instruments  live streamed on [Youtube](#)

- Atmospheric composition observations from EUMETSAT Satellites, R. Munro.
- Overview of ESA atmospheric instruments - status and recent results of the sentinel-5 precursor mission, C. Zehner.

11:05 - 12:00 In-situ Networks - chemistry & aerosol  live streamed on [Youtube](#)

- The added value of profiling observations from the ground based networks, L. Mona.
- An overview of the current in-situ observing system, P. Laj.

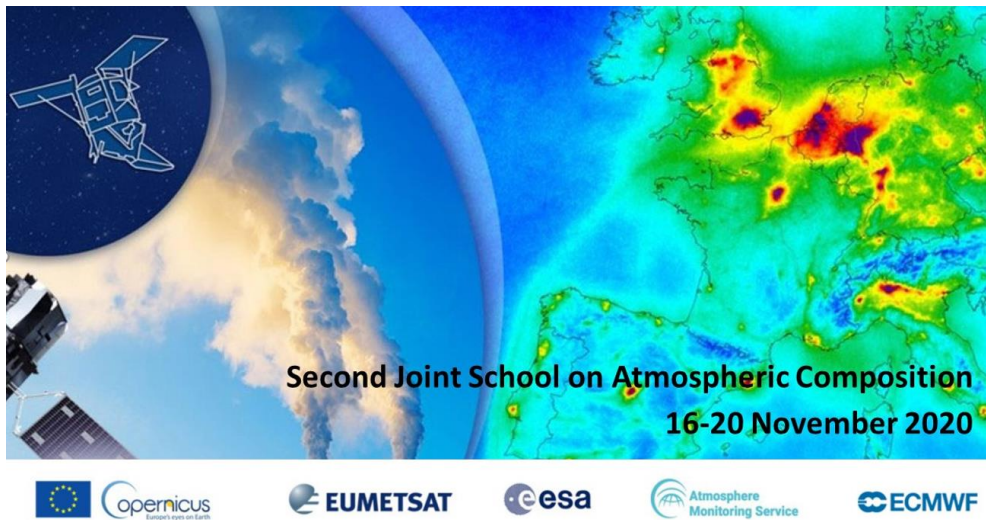
Tuesday, 17 November 2020

10:00 - 10:55 Satellite applications 1  live streamed on [Youtube](#)

- Satellite Applications: NO₂, H. Eskes.
- Satellite Applications: SO₂, HCHO, CHOCHO, CO, AI, A. Richter.

11:05 - 12:00 Atmospheric models  live streamed on [Youtube](#)


- Atmospheric models: basic principles and examples of process-based evaluation using satellite data, A. Voulgarakis.
- Atmospheric models: practical implementation and the example of the CAMS global system, V.-H. Peuch.



Wednesday, 18 November 2020


10:00 - 10:55 Data assimilation applications.  live streamed on [Youtube](#)

- Data Assimilation for Atmospheric Composition: Applications and Challenges, A. Inness, J. Barre

11:05 - 12:00 Satellite applications 2  live streamed on [Youtube](#)

- Carbon monoxide from the IASI satellite: a good tracer for fire plumes and for local pollution, C. Clerbaux
- Satellite applications on aerosols: from local sources to long-range transport, A.M. Sundstroem.

Thursday, 19 November 2020

10:00 - 10:55 Remote sensing instruments, calibration and validation.  live streamed on [Youtube](#)

- UV-Vis remote sensing instruments – Calibration, A. Cede.
- UV-Vis remote sensing instruments - Retrieval and satellite validation, M. Van Roozendaal.

11:05 - 12:00 Regional model applications.  live streamed on [Youtube](#)

- What can regional air quality models bring us (in general and in the COVID-19 situation)? A. Colette, H. Petetin.