Ozone_cci 2nd User Workshop

Wednesday, 29 May 2024

Stratospheric (and total) ozone (16:10 - 17:40)

-Conveners: Daan Hubert

| time | [id] title | presenter |
|-------|---|----------------------|
| 16:10 | [42] Keynote - On today's challenges in understanding the ozone layer | Prof. SOLOMON, Susan |
| 16:30 | [32] Keynote - The 2026 WMO/UNEP Ozone Assessment | Dr NEWMAN, Paul |
| 16:50 | [35] Overview of stratospheric and total ozone Climate Data Records by ESA CCI | HUBERT, Daan |
| 17:10 | [41] Future volcanic eruptions delay healing of the Antarctic ozone layer | CHIM, May M. M. |
| | [20] Role of natural variability and ozone transport in understanding recent trends in lower stratosphere ozone | BENITO-BARCA, Samuel |

Stratospheric (and total) ozone (18:00 - 19:15)

-Conveners: Arno Keppens

| time | [id] title | presenter |
|------|---|--------------------------|
| | [30] The coherent set of total ozone and ozone profile climate data records based on a series of GOME-type nadir UVN satellite sensors | COLDEWEY-EGBERS, Melanie |
| | [27] Performance of NOAA S-NPP OMPS Nadir Instruments for Long-term Ozone Records | FLYNN, Lawrence |
| | [24] Merged long-term datasets of ozone profiles developed in the ESA Climate Change Initiative | SOFIEVA, Viktoria |
| | [22] SWOOSH ozone updates, their implications for variability and trends, and preparing for the loss of the Aura Microwave Limb Sounder | JIA, Yue |
| | [26] Retrieval and merging of ozone profiles from SCIAMACHY and OMPS limb observations to study long-term trends | AROSIO, Carlo |