

Programme celebration event “50 years of ozonesonde launches at Uccle”

Welcome (10h)

- 10:00 – 10:05: Daniel Gellens (General Director of the Royal Meteorological Institute (RMI) of Belgium)

Morning Session: “50 years of ozone research: highlights and challenges”

- 10:05 – 10:30: Sophie Godin-Beekmann (president of International Ozone Commission):
“The important role of ozone in the atmosphere (UNEP+TOAR)”
- 10:30 – 10:50: Dirk De Muer /Hugo De Backer (RMI):
“50 years of ozonesonde measurements at Uccle: history”
- 10:50 – 11:00: Roeland Van Malderen (RMI):
“The importance of the Uccle ozone time series in ozone research”
- 11:00 – 11:15: Petteri Taalas (WMO Secretary-General):
“The WMO and its support to ozone research”
- 11:15 – 11:30: Martine De Mazière (co-chair of the Network for Detection of Atmospheric Composition and Climate Change, NDACC):
“The NDACC and its essential contributions to ozone research”
- 11:30 – 11:45: Herman Smit (World Calibration Centre for Ozone Sondes, WCCOS):
“Achievements and future challenges for the WCCOS”
- 11:45 – 12:00: Anne Thompson (NASA Goddard Space Flight Center):
“SHADOZ and the Special Role of Tropical Ozonesonde Data”

Round table with the media (12:00 – 12:30)

Possibility for the media to interact with a panel of international ozone experts

Launch of an ozone sounding (12:30)

Lunch (12:45 – 14:00)

Afternoon Session: “Recent developments in ozone research and measuring ozone”

- **14:00 – 14:20: Guy Brasseur** (Max Planck Institute for Meteorology, Hamburg):
“History of ozone research: how the vertical profile of ozone was established (TBC)”
- **14:20 – 14:40: Federico Fierli** (EUMETSAT):
“Ozone monitoring from space and the EUMETSAT contribution”
- **14:40 – 15:00: Piet Stammes** (KNMI):
“Ozone monitoring from space with TROPOMI”
- **15:00 – 15:20: Valérie Thouret** (CNRS - Laboratoire d'Aérodologie & Université Paul Sabatier, Toulouse) :
“IAGOS : 25 years of tropospheric ozone monitoring on board of commercial aircraft”
- **15:20 – 15:40: Daan Hubert** (BIRA):
“Ozone research at the Royal Belgian Institute for Space Aeronomy”
- **15:40 – 16:00: Guy Brasseur** (Max Planck Institute for Meteorology, Hamburg):
“Ozone and climate change”

Possibility to visit the Royal Meteorological Institute of Belgium (ozone sounding labo, weather office)

Drink