WMO/UNEP OZONE RESEARCH MANAGERS OF THE PARTIES TO THE VIENNA CONVENTION FOR THE PROTECTION OF THE OZONE LAYER

Eighth meeting
Geneva, 2-4 May 2011

DRAFT PROVISIONAL AGENDA
(version 2, as of 29 April 2011)

02 May (Monday)

08:00 onwards  Registration
Coffee, Tea and pastries/fruit will be available from 08:30

09:00 – 09:50 hrs  Opening of the meeting

  o  Welcome statement (Representative of WMO) {10 min.}
  o  Opening Statement (Marco Gonzalez, Executive Secretary, Ozone Secretariat) {10 min.}
  o  The 2010 Ozone Assessment: Addressing the Needs of the Parties (Paul, Newman, 2010 Scientific Assessment Panel Co-Chair) {15 min}
  o  The Interface Between the ORMs and the Scientific Ozone Assessments (Michael Kurylo, Chairperson of 7th ORM) {15 min.}

09:50 – 10:00 hrs  Election of the Chairperson for 8th ORM (Marco Gonzalez, Executive Secretary, Ozone Secretariat)

10:00 – 10:10 hrs  Approval of the agenda

SESSION 1: INTRODUCTORY SESSION: THE VIENNA CONVENTION


10:30 – 11:05 hrs  Activities under the Vienna Convention Trust Fund for Research and Systematic Observation relevant to the Vienna Convention
11:05 – 11:20 Appointment of Discussion Leaders and Rapporteurs for the Various Recommendation Areas – Research Needs, Systematic Observations, Data Archiving, Capacity Building (8ORM Co-Chair)

11:20 – 11:35 hrs Q&A /Discussion

**SESSION 2: THE STATE OF THE OZONE LAYER AND INTERACTIONS BETWEEN OZONE LAYER DEPLETION AND CLIMATE CHANGE**

11:35 – 12:00 hrs The Current and Future States of the Ozone Layer (G. Bodeker)

12:00 – 13:00 hrs LUNCH

13:00 – 13:20 hrs Links between Ozone and Climate (Paul Newman, 2010 SAP Co-Chair)


13:40 – 14:00 hrs Q&A /Discussion

**SESSION 3: INTERNATIONAL MONITORING PROGRAMMES**

14:00 – 14:20 hrs The WMO Global Atmosphere Watch (GAW) Programme (Liisa Jalkanen, WMO)

14:20 – 14:40 hrs The Network For the Detection of Atmospheric Composition Change (NDACC) (I. Stuart McDermid, NASA/JPL)

14:40 – 15:00 hrs International Ozone Sonde Activities (e.g. NOAA South Pole Program, The Southern Hemisphere Additional Ozonesondes network (SHADOZ)) (Russ Schnell, NOAA)

15:00 – 15:30 COFFEE/TEA

15:30 – 15:50 hrs Global Climate Observing System (GCOS) including GRUAN (Greg Bodeker)

15:50 – 16:10 hrs Integrated Global Atmospheric Chemistry Observations for Ozone and UV (IGACO-O3/UV) (Geir Braathen, WMO)

16:10 – 16:25 hrs The New SPARC ODS Lifetime Assessment (Stefan Reimann, EMPA or Paul Newman, NASA)

16:25 – 16:45 hrs Ground-based Networks for Measuring Ozone- and Climate-Related Trace Gases (Stefan Reimann, EMPA)

16:45 - 17:05 hrs Atmospheric Concentrations of ODSs and ODS Substitutes: Scenarios and Trends (Guus Velders, Netherlands Environmental Assessment Agency)

17:05 – 17:30 hrs Q&A / Discussion: Initial framing of recommendations
03 May (Tuesday)

SESSION 4: SATELLITE RESEARCH AND MONITORING

09:00 – 09:25 hrs  Keynote Address: Science Highlights from the 2010 Ozone Assessment (A. R. Ravishankara (2010 SAP Co-Chair)

09:25 – 09:45 hrs  The Stratospheric Processes and their Role in Climate Project of WCRP: The Joint SPARC/IO3C/WMO/NDACC Initiative on Past Trends in the Vertical Distribution of Ozone (Johannes Staehelin, ETH Zurich)

09:45 – 10:10 hrs  Lessons learned in creating long-term O₃ datasets: Recommendations for the future (P. K. Bhartia, NASA)

10:10 – 11:15 hrs  Current and Planned Ozone and Climate Observations from Space
  o  US satellite programmes: NASA, NOAA, and other Agencies (Ken Jucks, NASA) {25 min.}
  o  European Space Agency Activities (Jean-Christopher Lambert or Claus Zehner) {20 min.}
  o  Canadian Space Agency Activities (Jean Paquette or Thomas Piekutowski) {20 min.}

11:15 – 11:35 hrs  COFFEE/TEA

11:35 – 12:45 hrs  Current and Planned Ozone and Climate Observations from Space (continued)
  o  KNMI Space-Based Measurement Activities (Peter van Velthoven) {15 min.}
  o  EUMETSAT and O3SAF (Geir Braathen or Michael Kurylo for Lars Prahm) {10 min.}
  o  Chinese Space Agency (TBD) {15 min.}
  o  Russian Space Agency (TBD) {15 min.}
  o  Japanese Aerospace Exploration Agency (TBD) {15 min.}

12:45 – 13:10 hrs  Summary of the Key Issues in Space-Based Measurements: Identification of Future Needs and Opportunities (Jean-Christopher Lambert, IASB-BIRA)

13:10 – 14:15 hrs  LUNCH

SESSION 5: NATIONAL AND REGIONAL REPORTS ON OZONE RESEARCH AND MONITORING

In this session, each representative of a region will present the regional and national situations with ozone monitoring and research, focusing on the key issues raised by the countries in the region based on the national reports submitted for this meeting. In particular, representatives are requested to highlight activities associated with the 7ORM recommendations.

14:15 – 14:30 hrs  Region 1: Africa (TBD)

14:30 – 14:50 hrs  Region 2: Asia (TBD)

14:50 – 15:05 hrs  Region 3: South America (TBD)

15:05 – 16:00 hrs  Region 4: North America, Central America and the Caribbean
  o  USA (TBD) {20 min.}
  o  Canada (TBD) {20 min.}
  o  Central America, Mexico and the Caribbean (TBD) {15 min.}
16:00 - 16:20 hrs Region 5: South West Pacific (TBD)

16:20 – 16:45 COFFEE/TEA

16:45 – 17:00 hrs Antarctica (Jonathan D. Shanklin, British Antarctic Survey)

17:00 – 18:25 hrs Region 6: Europe (TBD)

18:25 – 18:45 hrs Discussion: Identification of needs and gaps.

04 May (Wednesday)

SESSION 6: DISCUSSION OF RECOMMENDATIONS

In this session, recommendations arising from the meeting will be discussed and agreed. Under each topic of recommendations, a short introductory presentation (10-15 min.) will be made, followed by discussions on the topic.

09:00 – 09:45 hrs Research Needs: Introduction by Paul Newman and A. R. Ravishankara (Ken Jucks and John Pyle, Rapporteurs)

09:45 – 10:30 hrs Systematic Observations: Introduction by P. K. Bhartia and Stefan Reimann, (Niels Larsen and Jean-Christopher Lambert, Rapporteurs)

10:30 – 11:15 hrs Data Archiving: Introduction by Russ Schnell and Karel Vanicek (Johannes Staehelin and Greg Bodeker, Rapporteurs)

11:15 – 11:45 hrs COFFEE/TEA

11:45 – 12:30 hrs Capacity Building: Introduction by Ayite-Lo Ajavon and Stuart McDermid (Geir Braathen and [TBD], Rapporteurs)

12:30 – 13:00 hrs Discussion of draft recommendations

13:00 – 14:30 hrs LUNCH

14:30 – 16:30 hrs Further discussion and adoption of recommendations and report.

16:30 – 17:00 hrs Other matters

17:00 Closure of the meeting

-------