

**GLOBAL CRYOSPHERE WATCH (GCW)
CryoNet Implementation Meeting
First Session**

VIENNA, AUSTRIA
20 – 22 NOVEMBER 2012

Original: ENGLISH

PRELIMINARY AGENDA

**VENUE: Zentralanstalt für Meteorologie und Geodynamik (ZAMG) Julius Hann Haus
Vienna, Austria**

TUESDAY NOVEMBER 20 (0930-1745)

1. ORGANIZATION OF THE WORKSHOP

- 1.1 Welcome and opening
- 1.2 Adoption of the agenda
- 1.3 Working arrangements
- 1.4 Participant introductions

2. CRYONET BACKGROUND

- 2.1 GCW Implementation Plan
- 2.2 Summary of CryoNet Discussion at GCW-IM-1
- 2.3 CryoNet in the context of WMO Programmes

**3. ROUNDTABLE: ROUNDTABLE: INITIATION OF COMPREHENSIVE CRYOSPHERE
OBSERVING NETWORK**

- 3.1 CryoNet objectives and synthesis of participant questionnaire responses

LUNCH

- 3.2 Presentations from representatives of potential CryoNet sites/networks

4. CRYONET: OBJECTIVES AND BENEFITS

- 4.1 Background statement
- 4.2 Benefits to modeling, remote sensing, research, policy
- 4.3 Discussion to refine CryoNet objectives and benefits

5. HARMONIZATION OF CRYOSPHERIC OBSERVATIONS

- 5.1 Experiences from participation in the Global Atmosphere Watch (GAW)

SUMMARY OF THE DAY

END OF DAY (1745)

WEDNESDAY NOVEMBER 21 (0900-1745)

5. HARMONIZATION OF CRYOSPHERIC OBSERVATIONS (CONT'D)

- 5.2 Presentations by international organizations/data centers: IACS, WGMS, IPA/GTN-P, IASOA, and others; Antarctic issues, drifting stations

6. STANDARDS AND GUIDELINES FOR CRYONET

- 6.1 WMO Procedures on Guidelines and Standards
6.2 Other Existing Standards and Guidelines for Cryospheric Measurements

LUNCH

7. STRUCTURING OF CRYONET

- 7.1 Potential Structures for CryoNet
- Global Climate Observing System (GCOS)
 - Coordinated Energy and water cycle Observations Project (CEOP)
 - GCW Supersites

8. DATA POLICY AND EXCHANGE

- 8.1 Discussion on Data Policy and Exchange

9. BREAK-OUT SESSIONS ON CRYONET STRUCTURE AND ASSOCIATED OBSERVING PROGRAMME

SUMMARY OF THE DAY

END OF DAY (1745)

1900 -.... GROUP DINNER (own expense, place to be determined)

THURSDAY NOVEMBER 22 (0845-1700)

08:45-17:00 (including health breaks and lunch) – time is being kept flexible to accommodate outcomes and actions of break-out sessions.

10. DEVELOPMENT AND IMPLEMENTATION OF CRYONET

- 10.1 Report of break-out groups
10.2 CryoNet objectives
10.3 Site definitions and associated observing programme
10.4 Identification of potential CryoNet sites
10.5 Governance of CryoNet and need for lead centres responsible for cryospheric components
10.6 Requirements for inclusion in CryoNet
10.7 CryoNet Data Policy
10.8 Potential Pilot Projects (“Showcase activities”)

11. CRYONET WORKING GROUPS

- 11.1 Define
- 11.2 Duties/terms of reference

12. FUNDING REQUIREMENTS FOR CRYONET

- 11.1 WMO
- 11.2 National programs
- 11.3 Funding agencies and mechanisms

13. NEXT STEPS FOR IMPLEMENTATION OF CRYONET

ADJOURN MEETING (1700)
