

GEO User Interface Committee Meeting

Marriott Hotel at Metro Center
775 12th Street, NW
Washington, DC 20005

1-3 August, 2007

Final Agenda

Meeting Rooms: Marriott Hotel at Metro Center and Woodward/Lothrop "Woodies" Building

Tuesday, 31 July, 2007

6:30 p.m. Co-Chairs Dinner (Interested UIC Members Can Attend)

Wednesday, 1 August, 2007

(Meeting Location: Marriott Hotel at Metro Center: London Room)

8:45 a.m. Registration

9:15 a.m. Welcome
Purpose of the Meeting
Approval of the Agenda

9:35 a.m. Draft Report on Geneva UIC Meeting, April 2007

9:40 a.m. Presentation From UIC Co-Chair on GEO Activities

Review/Update of the GEO Workplan for 2008

10:00 a.m. Progress on User Requirements Gathering Processes

Presentations: Lawrence Friedl, Hans-Peter Plag (including contractor support)

Discussion About the Breakout Sessions (Water, Land/Biodiversity, and Health, i.e., the Three Proposed Ministerial Summit Cross-Cutting Sub-Areas; see GEO Draft Report on Progress, v2.5, Section III)

11:00 a.m. Break

11:30 a.m. IGOS-P Migration Into GEO

Presentation by Secretariat

Discussion

- 11:50 a.m. Preparation for the Ministerial Summit
Introduction (Secretariat/UIC Co-Chair)
Calendar of Events
Brief Review of Potential “Early Achievements” (Secretariat)
Discussion on UIC Involvement to Prepare for Breakout Session
- 12:30 p.m. Previews of the Architecture and ADC Needs
Jay Pearlman and Doug Nebert
- 1:00 p.m. Lunch** (on your own)
- 2:00 p.m. Parallel Breakout Sessions Commence

Health (Impacts of Environment on Health) Breakout Session

Gary Foley and Lawrence Friedl, Session Moderators

(Meeting Location: Woodies Building, 2nd Floor, U.S. EPA Central Conference Room)

Canada’s Air Quality Health Index Program
Kenneth Korporal

Air and Health Community of Practice Update
Lawrence Friedl and John Haynes

USGEO Activities on Air Quality and Health
Terry Keating

Air Quality Monitoring and Human Health Early Achievement
Stan Morain and Amy Budge

European Activities on Atmospheric Science and Air Quality
Hennie Kelder

CEOS Virtual Constellation—Atmospheric Composition
Ernie Hilsenrath

Air Quality Monitoring and Smoke
James Szykman

Other Related Air Quality and Health Information
Gary Foley

Presentations From Capacity Building Committee on Efforts Related to the Health Theme

Water (Water Security for Society and the Biosphere) Breakout Session

John Lyon and Elsworth LeDrew, Session Moderators

(Meeting Location: Marriott Hotel at Metro Center: London Room I)

Great Lakes Observing System Update
Roger Gauthier

U.S. IOOS and GOOS Regional Alliances

Brian Melzian

Coastal Zone Community of Practice (CZCP) Update

Paul DiGiacomo

Water, Coastal Zone, and Remote Sensing Meeting/Workgroup

Steve Greb

Water and Energy Nexus Community of Practice

Michael Tinkelman and John Lyon

Water Cycle Community of Practice Update

Rick Lawford

Energy Community of Practice Update

Elsworth LeDrew

Water—A Canadian Perspective

Kenneth Korporal

Land/Biodiversity (Changing Land Use and Biodiversity) Breakout Session

Montira Pongsiri and Ed Washburn, Session Moderators

(Meeting Location: Marriott Hotel at Metro Center: London Room II)

Biodiversity Community of Practice Update

Douglas Muchoney

Forest Community of Practice Update

Michael Brady

SIGEO—Smithsonian Institute Global Earth Observatories Project

Chuck Lydeard

Terrestrial Observations for Climate Update

Michael Brady

Presentation from the Capacity Building Committee

Carrie Stokes

Geohazards Community of Practice Update

Hans-Peter Plag

Virtual Satellite Constellation for Disaster Management

Andrew Eddy

Global Environmental Alert Service

Veronica Grasso

CONAE and Relationships to Local and External Users

Humbulani Mudau

Geodetic Reference Frame

Hans-Peter Plag

Infrastructure and Applications Development
Humbulani Mudau

Global Land Cover/Land Cover-Change Data Management
Michael Brady

Cryosphere Observing System Update
Jeff Key

3:30 p.m. Break

4:00 p.m. Breakout Sessions Continue

Presentations Continue

Discussion

- Focusing on How to Integrate Related Activities
- Moving Forward With the User Requirements Gathering Processes
- Using the Early Achievements to Increase “User Engagement”
- Integrating IGOS-P Committees and Communities of Practice
- Creating a User-Based Presence on the GEO Web Portal

5:00 p.m. Adjourn

5:30—7:00 p.m. Group Get Together—Woodies Building, 3rd Floor

Thursday, 2 August, 2007

9:00 a.m. Breakout Sessions Continue
Discussion Continues

Agreement on Proposals/Options/Actions for:

- UIC Member Involvement
- Integration of Related Activities
- Interactions with IGOS-P Committees
- Future User Engagement
- Other

11:00 a.m. Break

11:30 a.m. Breakout Sessions Continue
Preparation of Material for Reporting Out

12:30 p.m. Lunch (on your own)

1:30 p.m. Report Out From the Breakout Sessions
(Meeting Location: Marriott Hotel at Metro Center: London Room)

3:30 p.m. Break

- 4:00 p.m. Outcome Performance Indicators
Ed Washburn
- Agreement on UIC Member Involvement and Action Items
- 5:00 p.m. Adjourn
- 5:30 p.m. Tour of the Earth Observations Exhibits at the Smithsonian National Air and Space Museum
- Dinner on your own
- Co-Chairs Meet to Review Progress

Friday, 3 August, 2007

- 9:00 a.m. The Architecture and Data Committee and the UIC
- Discussion of Architecture Call for Proposal
- 9:30 a.m. GEO Architecture Status
Jay Pearlman
- 10:00 a.m. GEOSS Architecture Implementation Pilots, Use of GEO Registries
Douglas Nebert
- GEO-Task AR-0702: Architecture Implementation Pilot
George Percivall
- 10:30 a.m. Discussion of the Status and Timeline for the Architecture Activities, and the Inputs Needed from the UIC
- 11:00 a.m. Break**
- 11:30 a.m. Discussion Resumes
- 12:40 p.m. Other Business, Next Meeting, Summary of Actions
- 1:00 p.m. Close**