

# **User Interface Committee (UIC) Meeting, Boulder, Colorado**

Agenda (2008-09-22 version "L")

## **Sunday, 21 September, 2008**

1:30-3:00 p.m. Discuss UIC Meeting in May, 2009, at the 33<sup>rd</sup> International Symposium on the Remote Sensing of Environment, Stresa, Italy

3:00 -5:00 p.m. Co-Chairs Meeting (UIC Members can attend, Best Western Boulder Inn)

Reception for Architecture and Data (ADC), Capacity Building (CBC), and UIC attendees

## **Monday, 22 September, 2008**

(Meeting Location: University of Colorado, DLC Room)

8:30 a.m. Registration

9:00 a.m. Welcome

Purpose of the meeting - Joint meeting of UIC and CBC- Approval of agenda

9:10 a.m. Presentation on the UIC

9:25 a.m. Presentation on the CBC

9:40 a.m. Presentation from Greg Withee on the Target Task Team effort

9:55 a.m. Progress on user requirements gathering processes

Presentations: Lawrence Friedl, UIC-NASA, Hans-Peter Plag, UIC- University Nevada Reno

10:20 a.m. Progress on gathering capacity-building needs

Presentations: CBC Members

10:40 a.m. Break

11:00 a.m. Presentations on IGOS plans for the future

(Water cycle-Rick Lawford-University of Manitoba, Geohazards-Hans Peter Plag-UNR, Coastal zone-Hans Peter Plag-UNR, Jinlong Fan, GEO Secretariat and Chris Justice, University of Maryland, Progress report on global agriculture monitoring, and call in presentations on Cryosphere-Jeff Key, NOAA, Atmospheric Chemistry-Ernie Hilsenrath, NASA and Jack Fishman, NASA).

12:00 a.m. Panel Discussion about opportunities for UIC-CBC-IGOS coordination

Rick Lawford-University of Manitoba and Hans Peter Plag-UNR

Questions from the UIC and CBC members on the five presentations

12:30 p.m. Lunch (provided)

1:30 p.m. Reconvene - Joint meeting of UIC and CBC (DLC Room)

Panel Discussion about opportunities for UIC-CBC-IGOS coordination

Five minute summary statement about coordination opportunities

Proposal for joint activity

Questions to the panelists and discussion by the UIC and CBC

2:45 p.m. Summary of recommendations/action items by the UIC /CBC moderators

Forest carbon monitoring symposium in Brazil, Hilcea Ferreira, CBC Co-Chair

3:00 p.m. Break

3:20 p.m. Reconvene – UIC Meeting

Presentations by the Secretariat

Upcoming Calendar of Events

Secretariat Perspectives on the new Workplan 09-11

ExCom and C4 Expectations for the Committees

Other GEO activities, Questions of Clarification

3:50 p.m. Progress on US-06-01 and Discussion, Lawrence Friedl, UIC/NASA

Update on weather user requirements, Manfred Kloeppel, ECMWF

4:15 p.m. Updated presentation on Wiki, Ruth Duerr, IEEE

GNU international stakeholders workshop, and the Wiki, Herbert Haubold,

Umweltbundesamt Austria

4:45 p.m. Discussion on what role should the UIC play for the future for:

1. New Workplan tasks, 2. Communities of Practice and the IGOS-P themes,

3. GEOSS Common Infrastructure, and 4. Revision of the 6-and 10-year GEO targets

The Charge to the Breakout Groups will be developed from this discussion

5:30 p.m. Adjourn

## **Tuesday, 23 September, 2008**

8:30 a.m. Charge to Breakout Groups (University of Colorado, DLC Room)

9:00 a.m. Parallel Breakout sessions commence

Morning focus is on presentations by UIC members on progress

## Breakout Sessions

### **Health, Disease, Climate and Air Quality**

Stan Morain and Amy Bunge, University of New Mexico. Results of the GEOSS workshop held in Beijing in July.

David McCabe, EPA, Terry Keating, EPA and Rudi Husar, Washington University. Proposed task on mercury monitoring for GEO Work Plan, and work of the Task Force on Hemispherical Transport of Atmospheric Pollutants and the Hanoi Workshop in October.

Steffen Fritz, IIASA. Benefits assessment of GEOSS.

Ellsworth LeDrew, IEEE. The Energy Community of Practice (CoP).

Manfred Kloeppe, ECMWF. Status and future plans for TIGGE.

Montira Pongsiri, EPA. Proposed GEO Task: Ecosystems, biodiversity and human health.

Montira Pongsiri, EPA. The Strategic Assessment Group work on needs.

### **Water**

Richard Lawford, University of Manitoba. The water cycle CoP

Michael Nyenhuis and Ulrich Looser, Global Runoff Data Centre (GRDC), Germany. An overview of the GRDC activities and status and plans of the Global Terrestrial Network for near real-time river discharge.

Hans Peter Plag, UNR, Paul Digiacommo, NOAA, Steven Greb, WI DNR. Coastal Zone CoP.

Sushel Unninayar, NASA. Water and climate-invited.

Michael Tinkleman, ASME and John Lyon, UIC/ASME. Water and energy nexus roadmap.

Jay Pearlman, ADC/IEEE and John Lyon, UIC/IEEE. IEEE water activity and pilots.

John Lyon, EPA. Strategic Assessment Group work on needs.

Hans Peter Plag, UNR, Annoucement of the IGCP 565 Product.

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

1:30 p.m. Breakout Groups Reconvene (DLC Room)

Afternoon focus is on responding to the charge to the Breakout Groups

5:00 p.m. Progress reports from the Breakout Groups

5:30 p.m. Adjourn

## **Wednesday, 24 September, 2008**

Joint ADC/UIC Co-Chair meeting, 8:30-10:30am

The UIC and ADC will be meeting for focused discussions and agreement on next steps.

- 1a. The Requirements Registry - status and issues
- 1b. Resources for developing and maintaining content for the Registry.
2. ConOps Documentation - GCI from a user perspective, presentation by G. Foley
3. Best Practices Wiki - the roles of the Committees in populating and coordinating Wiki contributions. (There will be Wiki presentation earlier in the UIC meeting.)
4. The UIC perspective of SBA and CP management - the relation between CPs and SBAs, summary presentation by a UIC Co-Chair on the discussions in the UIC meeting

10:30 a.m. Breakout Groups reconvene to finish writing reports

12:30 p.m. Lunch

1:30 p.m. Report out from Breakout Groups, discussion

- Consensus on Recommendations on Committee Activities and Workplan Tasks
- Consensus on Action Items

3:00 p.m. Next meeting and other business

3:30 p.m. UIC Meeting Ends

4:00 p.m. Co-chairs meet to discuss UIC Meeting highlights and action item