

AquaWatch Meeting Agenda

(GEO Water Quality Community of Practice)

(Updated May 31, 2016)

Federal Institute of Hydrology, Am Mainzer Tor 1
Koblenz, Germany June 8-10, 2016

Wednesday June 8th Afternoon **Joint Session with IGWCO**

1:30-2:15 **Programmatic review**

Welcome-**Greb**

Update on Water Quality CoP (**Greb, Smail, Dekker**)

- Past years activities
- Governance structure
- Future Plans
- GEO Secretariat Actions and Work Planning- **Smail**
- Collaboration with IGWCO and other GEO initiative, CoP, flagships

2:15- 3:45 **Showcase of Water Quality Projects from CoP members**

These are brief 15 min. presentations on project overviews w/ objectives, products, status, contribution to GEO goals

- GloboLakes-**Hunter, Tyler**
- GlaSS- **Peters**
- Inland Water Quality products of the Copernicus Global Land Service- **Groom**
- CyAN- **Schaeffer**
- EU FP7-INFORM project- **Reusen, Knaeps**
- Monitoring of surface water temperature and turbidity from remote sensing platforms - activities at FIH- **Baschek**

3:45-4:00 **Break**

4:00-5:30 **Showcase of Water Quality Projects and International Program-related activities from CoP members**

- GEMS Water activities- **Saile**
- Sponge- **Odermatt**
- SDG activities- **Dekker, Saile**
- CEOS- **Dekker**
- World Water Quality Assessment (WWQA)- **Saile**
- GCOS Lakes ECV- **Dowell**

5:30-6:00 **Discussion and Wrap-up**

7:00- Group Social and Dinner @ Restaurant "Alt Coblenz"

Thursday June 9th Morning
AquaWatch Work Sessions

9:00-9:30 Water related GEO activities and their relationship to AquaWatch

- IGWCO **Lawford**
- Blue Planet **Smail**
- GEOBON and GEO-Wetlands **Strauch**

9:30-10:00 **Review of Work Packages 1 & 2 outcomes.**

(Establishment of the Community of Practice (CoP), and Inventory of existing projects and WQ programs)

10:00-10:15 **Break**

10:15-12:00 **Develop an action plan for Work Package 3.**

(WP3 is the Development of baseline water quality product(s))

Review of WP3 Goals

Concurrent Breakout sessions on development of work package worksheet.

- Establish sequential/parallel actions or potential projects required to complete WP3
- Timeline
- Measures of success
- Participants (from the identified list of actions or projects identified above, assign working group(s) responsible to complete actions.
- Funding and support strategies

12:30-1:30 **Lunch**

Thursday June 9th Afternoon

1:30- 2:30 **Reports from WP3 Breakout sessions and group discussion**

2:30-5:00 **Develop an action plan for Work Package 4.**

(WP4 is the development of end-to- end prototype demonstration product)

Review of WP4 Goal

Concurrent Breakout sessions on development of work package worksheet.

- Establish sequential/parallel actions or potential projects required to complete WP4
- Timeline
- Measures of success

- Participants (from the identified list of actions or projects identified above, assign working group(s) responsible to complete actions.
 - Funding and support strategies
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Friday June 10th Morning Session

9:00-10:30 Report out on WP4 breakout sessions and group discussion

10:30-11:00 Break

11:00 -12:30 Develop recommendations and next steps. Write up summary documents of discussion and recommendations.