

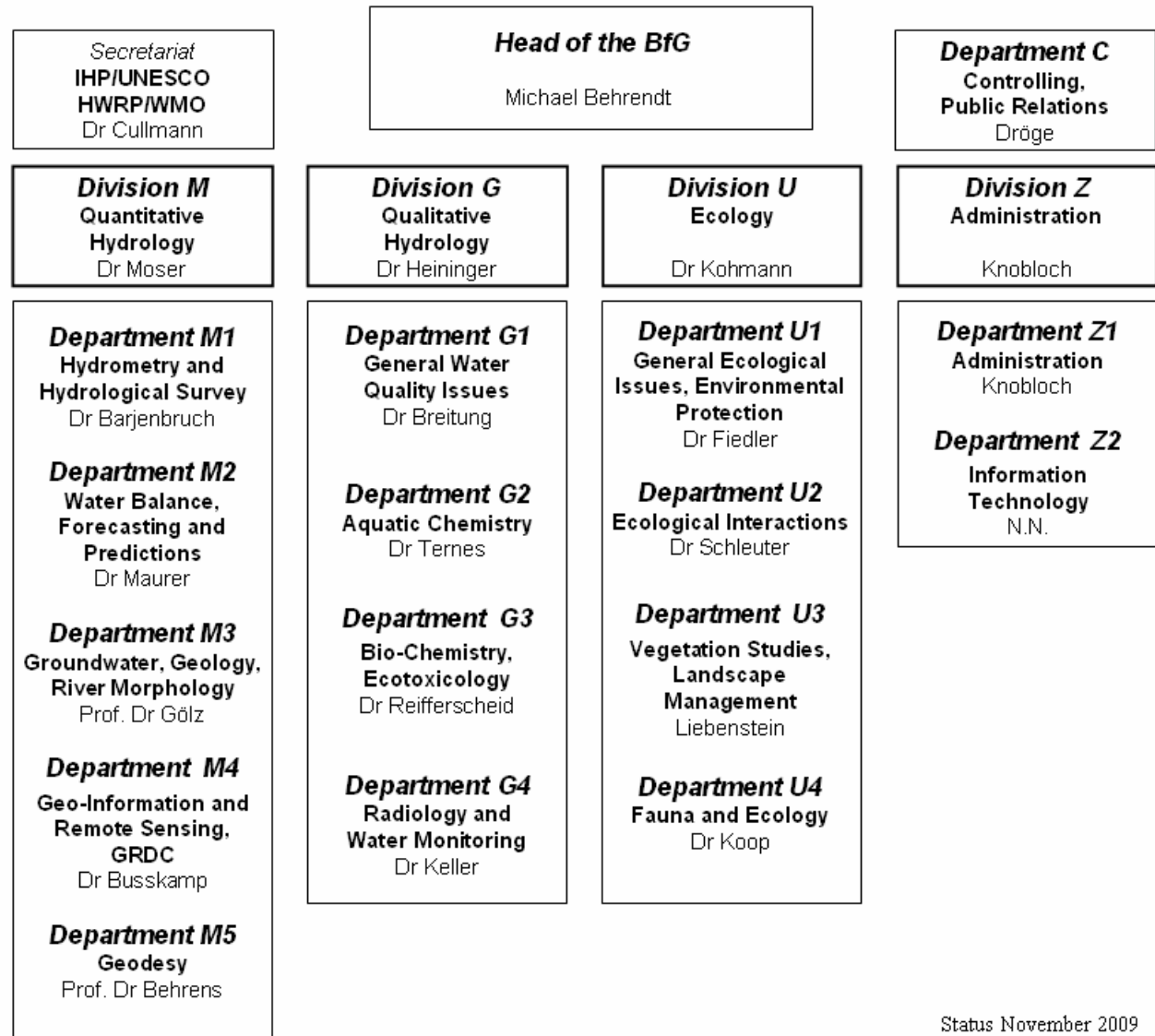


European GEOSS Workshop on Water



EUGENE is an EU FP7 Support Action under topic ENV.2009.4.1.2.1 „Further structuring the European approach to Earth Observation“

Organization



Bundesanstalt für Gewässerkunde
German Federal Institute of Hydrology

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European GEOSS Workshop on Water

Introduction & Objectives





EUGENE is an EU FP7 Support Action under topic ENV.2009.4.1.2.1 „Further structuring the European approach to Earth Observation“



EU FP7 „Support action EUGENE“

- **Motivation for a workshop**
 - Assess the prospects of the European water community in the light of GEO
 - Look for contributions to the GEO Ministerial Summit 2010
 - The workshop is an important mechanism
- **Audience addressed**
 - Pan-European organisations and programmes in the water sector
 - Major actors at European Member States level
- **Invitation**
 - 35 selected organisations contacted
 - European GEO High Level Working Group (HLWG) was requested to forward invitation at the national level of EU MS

	<p>University of Bonn</p>	<p>WP Lead</p>	<ul style="list-style-type: none"> - Status-quo analysis - Water workshop - Strategy development - Dissemination
	<p>German Federal Institute of Hydrology (BfG)</p>	<p>WP Co-Lead</p>	<ul style="list-style-type: none"> - Water workshop - Advice & networking support

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Agenda & logistics

- **Main agenda items and WS means**
 - Key-note presentations
 - Breakout group discussions
 - Joint strategic discussion
 - Social event & dinner

Agenda & logistics

Tuesday, 11th May 2010

Moderator: R. Busskamp

12:00 – 13:00 Registration

13:00 – 13:15 Welcome address (*H. Moser, BfG*)

13:15 – 13:30 Workshop introduction and objectives (*R. Busskamp; M. Nyenhuis*)

13:30 – 14:00 GEO background and the EUGENE project (*DLR*)

14:00 – 14:30 Status-quo Analysis Water (*M. Nyenhuis, University of Bonn*)

14:30 – 15:00 Discussion and update of draft Status-Quo Report Water

15:00 – 15:25 Coffee & Tea break

15:25 – 15:30 Charge to breakout groups

15:30 – 17:00 Breakout groups 1 - 3

These discussions will focus on EO needs, capabilities and gaps of existing and planned systems and European EO activities.

17:00 – 17:15 Summary of breakout group discussions by Moderators

17:15 Adjourn

19:00 Social Event: Guided tour through historic city centre

20:00 Joint dinner (hosted)



Agenda & logistics

Wednesday, 12th May 2010

Moderator: R. Busskamp

09:00 – 09:05 Introduction

Key note speeches

09:05 – 09:30 **GEO Societal Benefit Area Water**

Douglas Cripe, Seconded National Expert Water, GEO Secretariat

09:30 – 09:55 **GEO Water Cycle Community of Practice** (to be confirmed)

09:55 – 10:15 Discussion

10:15 – 10:35 **Surface water / water quantity**

Jutta Thielen, JRC, Coordinator European Flood Alert System (EFAS)

10:35 – 10:55 **Groundwater / in-situ observations**

Wilhelm Struckmeier, President of IAH; EuroGeoSurveys representative

10:55 – 11:20 Coffee & Tea break

11:20 – 11:50 **Satellite observations / GMES Land Monitoring, Soil Moisture, Water Bodies, Water Quality**

*Jean-Christophe Calvet (Meteo France) & Thomas Schrage (Infoterra GmbH), EC
FP7 geoland2 project*

11:50 – 12:10 **In-situ observations / reporting obligations**

Anita Küinitzer, Head of European Topic Centre on Water (ETC/W)

Agenda & logistics

Wednesday, 12th May 2010

Moderator: R. Busskamp

12:10 – 12:30 **Data sharing / data architecture and infrastructure**

Athina Trakas, OGC, Director of European Services

12:30 – 13:30 Lunch (BfG canteen)

13:30 – 13:35 Charge to breakout groups

13:35 – 15:00 Breakout groups 4 - 6

These discussions will focus on coordination and governance of pan-European Earth observation initiatives, international/global cooperation, spatial data infrastructures and data sharing. If necessary, discussions from day 1 will be resumed.

15:00 – 15:15 Summary of breakout group discussions by Moderators

15:15 – 15:30 Coffee & Tea break

15:30 – 16:15 Strategic considerations (*Moderator: U. Gärtner, DLR*):

- European visibility at the GEO Ministerial Summit 2010
- Towards coordinated European contributions to the Water SBA

16:15 Adjourn



- **Objectives**

- Review & update Status-quo Report on Water
- Gather organisation's perspectives on GEO and associated opportunities and needs
- Discuss a joint strategy to improve coordination of
 - European Earth observations in the Water 'Societal Benefit Area'
 - European contributions towards GEOSS

- **Expected outcome**

- Updated Status-quo Report
- Valuable synergies between organisations
- Possible share of individual actors in European contributions to GEOSS
- Potential contributions to GEO Ministerial Summit 11/2010
- Sound, agreed basis for strategy to be developed by EUGENE



- **As a result of our discussions, we should agree on**
 - A list of items which represent the most relevant European water related Earth observation activities
 - Technical strengths (What's the unique selling proposition?)
 - Abundant / lacking GEO involvement
 - A list of major challenges and opportunities of pan-European / national involvement in GEO
 - A short-term timeline together with follow-up actions to
 - Feed the GEO Ministerial Summit Task Force discussions (if appropriate)
 - Work on presentations for the GEO Ministerial Summit (as a group or individually)

Thank you !

Michael Nyenhuis, Maren Salz

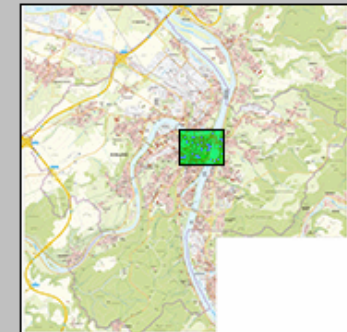
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Objekte Symbole

Bitte Suchbegriff eingeben...

- Objekte (27)
- Straßenverzeichnis
 - Straßen und Hausnummern
 - Ausstellung "Unser Metall"
 - Bebauungspläne
 - Bildung
 - Bundes- und Landesbehörde
 - Buslinien und Haltestellen
 - Einzelhandelsnutzung Innen
 - Gerichte
 - Jugendhäuser und -treffs
 - Kammern und Verbände
 - Kinderspielflächen
 - Kindertagesstätten
 - Kirchen, Moschee und Synag
 - Krankenhäuser / Kliniken
 - Musikschule
 - Parkhäuser / P&R-Parkplätze
- Zum Zielpunkt springen

Drücken Sie für weitere Hilfeinformationen die [F1-Taste]



European GEOSS Workshop on Water
11-12 May.2010, BfG

