



**Global Runoff Data Centre (GRDC)
Federal Institute of Hydrology (BfG)
Am Mainzer Tor 1, Koblenz, Germany**

**13th Steering Committee Meeting
22 – 23 June 2017
Provisional Annotated Agenda
(Status 07 June 2017)**

Thursday, 22 June 2017

08:30 – 09:00 Registration (Tea and Coffee)

09:00 - 10:30 Opening, Introduction, Background and feedback

- Opening of the 13th GRDC Steering Committee Meeting
*The meeting will be opened by the Director-General of the Federal Institute of Hydrology (BfG), the hosting organisation of the GRDC.
The new chairperson of the GRDC Steering Committee will be introduced.*
- Introduction of participants and adoption of the agenda
*The chairperson, BfG Division Head for Quantitative Hydrology, will conduct the meeting.
The meeting participants will be given the opportunity to introduce themselves and the organisations they are representing, indicating linkages to the GRDC. There will be a chance to make changes to the planned agenda and introduce additional items.*
- Briefing on GRDC personnel resources, budget and infrastructure
The chairperson of the GRDC Steering Committee will brief the meeting on the current and future situation of resource allocations to the GRDC. BfG activities relevant to the GRDC will be briefly introduced.
- Objectives and expected outcomes of the meeting
The chairperson of the GRDC SC Meeting will brief the meeting on the objectives and expected outcomes of the meeting.
- WMO-Briefing on outcomes of the 15th Session of the Commission for Hydrology in December 2016, the 69th Session of the WMO Executive Council in May 2017 and other developments relevant to GRDC
The WMO Representative from the WMO Climate and Water Department will give feedback on the 69th WMO Executive Council Meeting held in May 2017, the 15th Session of the Commission for Hydrology held in December 2016 and other WMO activities with the main focus on the Hydrology and Water Resources Programme and the resulting implications for the GRDC.

10:30 – 11:00 Coffee Break

11:00 - 12:30 Feedback (continued), GRDC key projects and status reports

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Global Runoff Data Centre (GRDC)
13th Meeting of the Steering Committee
22 – 23 June 2017, Koblenz, Germany



- **Feedback: 12th GRDC Steering Committee Action List**
The Head of the GRDC will focus on the action list resulting from the previous GRDC SC meeting. A brief overview of status and progress will be given.
- **GRDC Status Report and discussion**
The Head of the GRDC will brief the meeting on the latest status of the databases, acquisition activities and data use with the relevant statistics. Selected services and data products provided by the GRDC will be presented and discussed.
- **Activities within the WMO/OGC Hydrology Domain Working Group**
The Deputy Head of the GRDC will brief the meeting on GRDC's involvement and activities within the WMO/OGC Hydrology Domain Working Group. Results and status of current work will be presented and the planned way forward sketched for further discussion and guidance by the Steering Committee. Special attention will be given to the status of the Hydrologic Feature Model
- **GRDC's new operational software**
The Head of the GRDC will brief the meeting on the latest status of the new software operational at the GRDC and a presentation will be made by the software supplier on future prospects to extent GRDC web services technology

12:30 - 13:30 Lunch at BfG Canteen for own account

13:30 - 15:00 Session on collaborating UN Agencies, Programmes and Initiatives (Note: Presentations of Partner Data Centres, GCOS and GEO/GEOSS might be held during the 8th GTN-H Coordinating Panel Meeting on 20-21 June 2017)

Partners of the GRDC will have an opportunity to inform the meeting on their current and planned activities which are of relevance to the GRDC in terms of direct involvement or which need to be considered in the day to day operations of the GRDC. Additionally a presentation on potential future complementary water level data derived from altimetry remote sensing.

15:00 - 15:30 Coffee Break

15:30 – 17:00 GRDC Strategy Discussion (see topics on next page)

New tasks and services are expected from GRDC such as contributions to the Sustainable Development Goal process with respect to water and the WMO Global Framework for Climate Services; likewise users require improved web-based services and first-order products. Participants are invited to consider and discuss these demands and requirements and make recommendations how to meet these under tight financial and staff conditions.

17:00 Session adjourns



Friday, 23 June 2017

09:00 – 10:30 GRDC Strategy Discussion (continued)

- Web services and changing data policy requirements
With the new operational software at GRDC functions and services can be provided via web services which could enable users to directly download discharge timeseries from selected providers (open data policy) without the need to sign a user declaration. A renewed look at the GRDC data policy is needed.
- GRDC's role in the development of the new WMO Hydrological Observing System (WHOS)
The WHOS is being developed for the WMO CHy as a future tool to link NHSs to WIS and WIGOS. How can the GRDC support this process.
- Expansion of the data repository to real-time data, and variables such as water level and temperature
The needs from the research community (high resolution and up-to-date discharge data plus the provisioning of additional variables such as water level and water temperature) have to be discussed, evaluated and considered for a future orientation of the GRDC considering current resource constraints.
- ...

Adoption of key recommendations and action plan

GRDC's work plan and milestones for 2017-2019 will be set. Actions to be done in the next two years by the GRDC will be determined based on the running activities and emerging trends. Priorities will be set for the projects, tasks and activities of the GRDC considering the resource limitations.

10:30 – 11:00 Coffee Break

11:00 – 12:00 Closure

- Summary of conclusions and recommendations
- Any other business
This item may include any item not covered by the Agenda
- Date and Venue of next GRDC SC Meeting
The interval of the GRDC SC meetings can be reviewed and a date and a venue for the next GRDC SC meeting can be proposed (tentatively June 2019, Koblenz)
- Closure of the 13th GRDC Steering Committee Meeting
The GRDC Steering Committee Meeting will adjourn at 12:00 on 23 June 2017