



Bundesministerium
für Bildung
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SDG trade-offs and synergies

Welcome note

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on behalf of BMBF (Federal Ministry of Education and Research)**

Stockholm World Water Week
August 25th, 2019

www.bmbf.de

„Water as a Global Resource“

Combining global perspectives with local solutions

Goals:

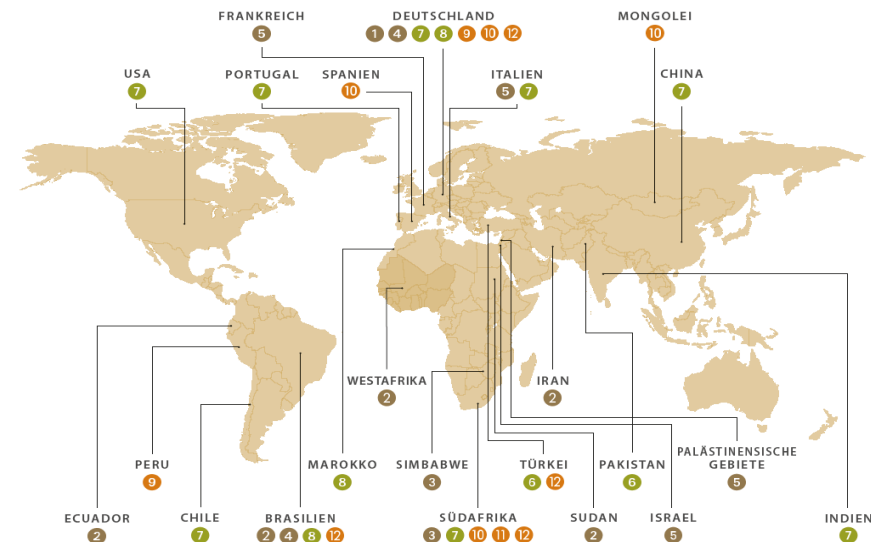
- Using global information and forecasts regarding water resources and water demand for regional and local solutions
- Providing tools for the implementation of SDG 6

Topics:

- Water governance
- Global water resources
- Global water demand

Size:

- 12 Cooperation projects; 28 Mio €;
90 German partners, > 40 case studies,
- 1 transfer project (GRoWnet by adelphi)



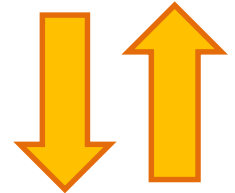
Issues addressed:

- Agriculture and Drought (ViWA, GlobeDrought)
- Water footprint & Water Stewardship (InoCottonGRoW, WELLE)
- Reservoir management (SaWaM, Mudak-WRM)
- Groundwater in coastal and karst areas (goCAM, MedWater)
- Water and Energy (WANDEL)
- Urban water management (TRUST)
- Governance & IWRM (STEER, iWaGSS)

Cross-Cutting Topics:

- SDGs: Hitting the targets
- Water footprint
- Incentive mechanisms in the context of governance

GLOBAL



LOCAL

BMBF

Water Research Funding

- **Funding Priority:**
„Sustainable Water Management“ (NaWaM)

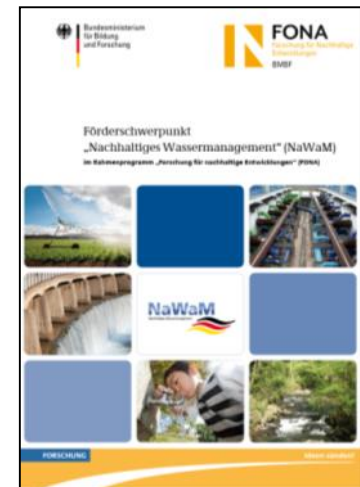
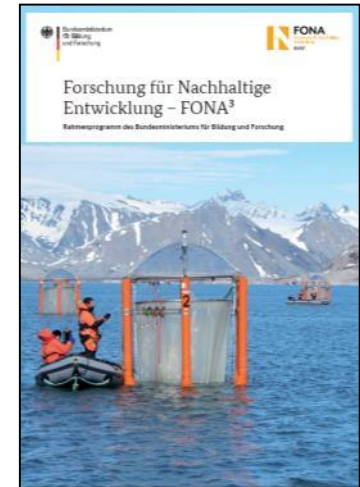
5 thematic areas:

- Health / Urban Areas / Energy / Environment / Food

Examples of ongoing funding initiatives:

- Integrated Water Resources Management (IWRM)
- Water as a Global Resource (GRoW)
- Water Reuse and Desalination (WavE)
- Plastics in the Environment

- New research program of the Federal Government :
„**Water Science for Sustainability - WASSER:N**“
 - To be established across ministries and sectors



Today: ***SDG trade-offs and synergies: Innovative methods and tools for improved decision making***

Session objectives:

1. Explore **approaches towards assessing trade-offs** and synergies between SDG 6 and other SDGs
2. **Discuss intervention points at different levels of policy- and decision-making** to harness synergies and avoid conflicting goals

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