



Bundesministerium
für Bildung
und Forschung

Water Research for a Sustainable Development – BMBF Funding Activities

Welcome Note

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www.bmbf.de

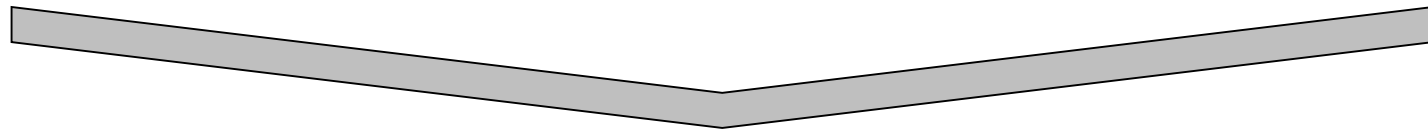


Challenges for Water Research

Global growth

Demographic change

Climate change



Water availability

Water quality



BMBF Water Research Funding

- Framework programme:
„Research for Sustainable Development“ (FONA)

Flagship Initiatives:


- **Green Economy**
- **City of the Future**
- **Energy Transition**

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

Thematic areas:


- **Health, Urban Areas, Energy, Environment, Food**






Water and
Health

- „Risk Management of Emerging Compounds and Pathogens in the Water Cycle“ (RiSKWa, IV/2011)




Water in
Urban Areas

- „Smart and Multifunctional Infrastructural Systems for Sustainable Water Supply and Disposal“ (INIS, II/2013)



Water and
Energy

- “Future Oriented Technologies and Concepts for an Energy-efficient and Resource-saving Water Management” (ERWAS, II/2014)



Water and
Environment

- „Regional Water Resources Management for Sustainable Water Protection“ (ReWaM, II/2015)



Water and
Food

- „Future Oriented Technologies and Concepts for the Increase of Water Availability by Water Reuse and Desalination“ (WavE, 2016)

Relevance

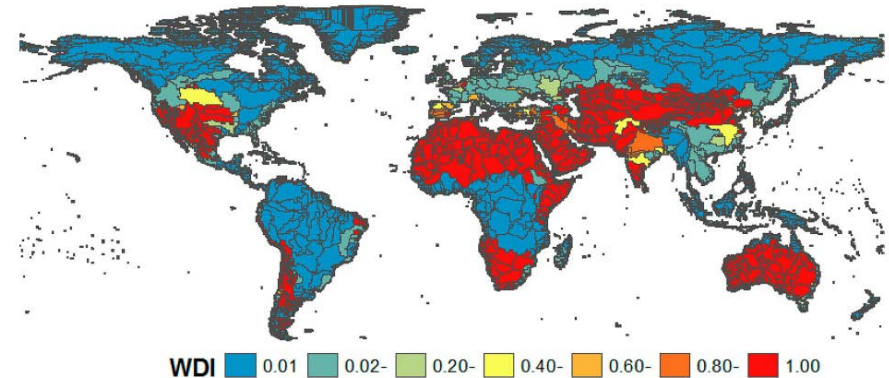
- The United Nations are set to agree on the Sustainable Development Goals (SDGs) with the subtopic: “Ensure availability and sustainable management of water and sanitation for all by 2030”
- Concepts for the implementation of the SDGs are urgently required

Thematic areas

- Global Water Governance
- Global Water Resources
- Global Water Demand

Status

- BMBF-Call for proposals expected second half of 2015



Water Depletion Index (Berger et al. 2014)

Thank you!

