



water

an Open Access Journal by MDPI



Transdisciplinarity and Knowledge Co-production: Reflections from Water Governance

Guest Editors:

Dr. Gül Özerol

CSTM - Department of Governance and Technology for Sustainability, Faculty of Behavioural, Management and Social Sciences University of Twente, The Netherlands

Dr. Marcela Brugnach

Department of Water Engineering and Management, Faculty of Engineering Technology, University of Twente, P.O. Box 217, 7500 AE Enschede, The Netherlands

Deadline for manuscript submissions:

closed (30 April 2018)

Message from the Guest Editors

Water governance and management are becoming increasingly complex processes. It is presently widely recognized that we live in an era of governance failures rather than one with a lack of technologies. This calls for integrated, inclusive and context-sensitive approaches in handling water problems. In this Special Issue, we invite submissions that reflect on the mutual interaction between water governance and transdisciplinary water research, including knowledge co-production and co-creation. We are particularly interested in contributions addressing the following questions:

1. In transdisciplinary research, what is knowledge and how is it produced? How is it shaped through the participation of academic and non-academic actors?
2. Who, must be involved in processes of knowledge co-production and how? How are the goals of co-production set?
3. What is the role of different water governance structures and systems in shaping the way that water research is undertaken?
4. How does transdisciplinary research shape the emergence of new concepts?
5. How and to what extent are societal values?



mdpi.com/si/10297

Special Issue



water



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)