



water

an Open Access Journal by MDPI



Water Stewardship in Mining Regions

Guest Editors:

Prof. Dr. Neil McIntyre

Sustainable Minerals Institute,
The University of Queensland,
Queensland 4072, Australia

Dr. Nadja Kunz

Liu Institute for Global Issues and
Norman B Keevil Institute of
Mining Engineering, The
University of British Columbia,
Vancouver, Canada

Deadline for manuscript
submissions:

closed (31 December 2018)

Message from the Guest Editors

Water is one of the most significant issues facing the global mining sector. Communities are increasingly concerned about the water-related impacts of mining projects. Governments are under growing pressure to strengthen regulation of the sector and to evaluate complex trade-offs about water allocation between competing users. This Special Issue will address challenges and solutions for achieving responsible and equitable water stewardship in mining regions. While mine water management is already established as an important research area, there is a need for new contributions addressing the role of mining companies at regional scales, including questions around modelling and frameworks to support government and industry planning decisions, stakeholder engagement, cumulative impacts, governance, performance reporting, and regional risks and opportunities arising from mine water management innovations. Within this regional context, contributions from engineering, environmental and social science disciplines are welcome, with priority given to inter-disciplinary papers. International case studies from diverse mining regions are also encouraged.



mdpi.com/si/11171

Special Issue



water



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Laboratory of Functional Ecology
and Environment, Centre
National de la Recherche
Scientifique (CNRS), University of
Toulouse, Campus ENSAT,
Auzeville Tolosane, 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, St. Alban-Anlage 66
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)