



Environmental Systems Research (Springer)

Special Issue on Water Management in a Changing Climate

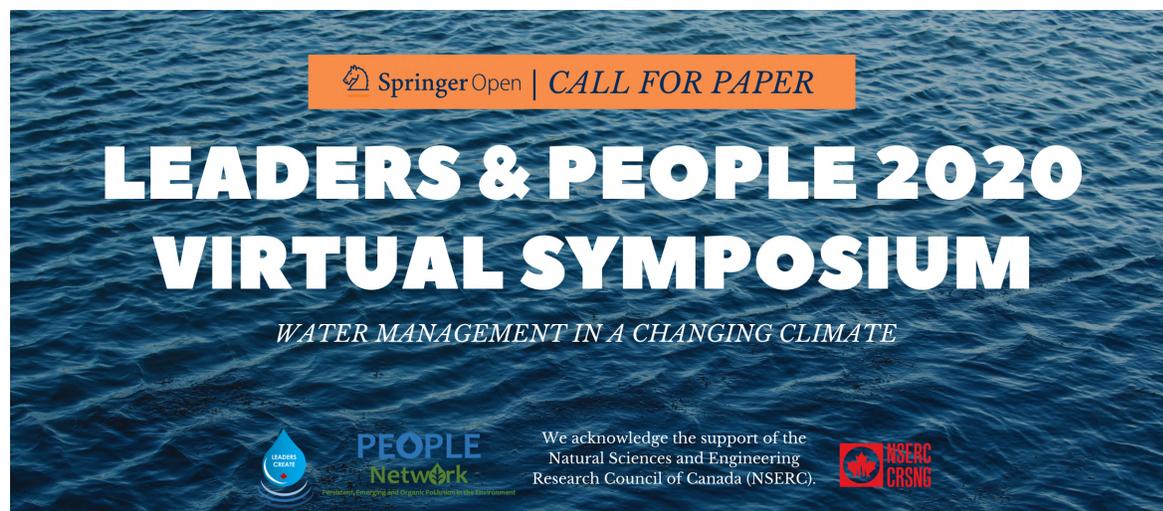
Call for Papers

Persistent, emerging, and organic pollutants (PEOPs) pose ecological and health risks due to their persistent, toxic, carcinogenic, and/or bio-accumulative properties and associated long-term ecological and health risks. Many are not regulated or legislated, mainly due to the lack of in-depth knowledge about their fate, transport, impact, or corresponding lack of effective management and mitigation. These emerging pollutants are found in air, surface water, groundwater, ice caps, oceans, soils, and sediments, and there is increasing evidence of their toxicity at all trophic levels, highlighting an urgent need for effective management and mitigation approaches globally. The topic becomes ever challenging in the context of climate change and important for science and policy.

We hereby invite you to submit high-quality research articles, reviews, or comments for a special issue of “*Water Management in a Changing Climate*” in Environmental Systems Research (Springer). This issue aims to showcase recent state-of-the-art advancement on PEOPs, especially under the climate change context. Potential topics include, but are not limited to:

- PEOPs monitoring, analysis, fate, and transport
- PEOPs prevention, treatment, and remediation
- Ecological impact, toxicological analysis, and risk management
- Community health effects and technology transfer, etc.

This special issue is resulted from the [LEADERS & PEOPLE 2020 Virtual Symposium](#) on August 30-September 1; however, it is also open to everyone.



There is no deadline for the submission. The special issue will be published progressively based on submissions. The Editorial team will speed up the review process to make research results available as early as possible. **However, if you wish to publish in the first batch, please submit your manuscripts by June 30th, 2021.**

Environmental Systems Research (Springer) publishes high-quality, interdisciplinary and refereed research papers, reviews, comment articles, and topical collections **on all aspects of environmental systems from water (terrestrial and marine), air, soil, and biota**. The journal aims to advance and apply scientific knowledge and practical methods to improve our understanding of environmental and sustainability issues and support evidence-based policy making and eco-friendly practice at regional or global scales. The journal particularly encourages innovative, original, and cross-disciplinary research on the development and use of new or improved methodologies and technologies for scientific studies and practical work in environmental fields.

Submitted manuscripts should not have been published previously, nor be under consideration for publication elsewhere. All manuscripts are refereed through a peer-review process. The manuscript must fully comply with the ESR [submission guidelines](#) and should be submitted via [Editorial Manager](#). **Please indicate under “Additional Information” that your manuscript is submitted to the Topical Collection “T.C.: Water Management in a Changing Climate”.**

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T.C. : Water Management in a Changing Climate

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For any queries regarding submission, please contact the special issue guest editors via email.

Guest Editors (alphabetical order):

- Dr. Chunjiang An, Concordia University, Canada, chunjiang.an@concordia.ca
- Dr. R. Stephen Brown, Queen's University, Canada, stephen.brown@chem.queensu.ca
- Dr. Wendy Huang, University of Calgary, Canada, wendy.huang3@ucalgary.ca
- Dr. Weiyun Lin, Memorial University, Canada, peoplenetwork@mun.ca
- Dr. Helen Zhang, Memorial University, Canada, bzhang@mun.ca