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I. Call for registration and submission of abstracts

Understanding the Water-Energy-Food Nexus and its Implications for Governance [15-16 June 2016, Osnabrück, Germany]; organizing committee Claudia Pahl-Wostl, Anik Bhaduri, Antje Bruns INTERNATIONAL SCIENCE FORUM webpage: https://www.wef.uni-osnabrueck.de/

II. Call for Papers

Advances in Meterology

Special Issue: *Water-Energy-Food Nexus under Changing Environments: Perspectives Using Interdisciplinary Approaches*

http://www.hindawi.com/journals/amete/si/792943/cfp/

In this special issue, we invite high quality contributions related to water-energy-food management studies at regional to global scales on the following topics. Potential topics include, but are not limited to:

- Modeling human-water interactions under historical, current, and future climate conditions
- Effects of water management feedbacks on weather and climate (e.g., land-atmosphere interactions) at various scales
- Evaluation of Earth system models including water management schemes
- Integration of socioeconomic modeling under changing climate conditions
- Adaptation of water, energy, and/or agriculture resources management based on hydrometeorology and hydroclimatology constraints (US Clean Power Plan, e.g.)
- Remote sensing of water (and/or water budget) terms and atmospheric conditions related to water, energy, and/or food activities
- Environmental change effects (from various sources, such as extreme climate events and land use and land cover change) on water resources, micrometeorology, and ecosystems
- Integrated modeling focused on uncovering unintended consequences of decisions related to sustainable water management
- The water-energy-food nexus: identifying win-win solutions
- Involvement of stakeholders in the modeling process

Authors can submit their manuscripts via the Manuscript Tracking System at http://mts.hindawi.com/submit/journals/amete/mwef/

Manuscript Due	Friday, 20 May 2016
First Round of Reviews	Friday, 12 August 2016
Publication Date	Friday, 7 October 2016

III. Call for Papers

Special Issue on the FEW NEXUS; Journal of Environmental Progress

Environmental Progress & Sustainable Energy, a quarterly publication of the American Institute of Chemical Engineers, reports on critical issues like remediation and treatment of solid or aqueous wastes, air pollution, sustainability, and sustainable energy. Each issue helps chemical engineers (and those in related fields) stay on top of technological advances

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in all areas associated with the environment through feature articles, updates, book and software reviews, and editorials. With an emphasis on applications, topics covered include: Air Pollution Control; Water Pollution Control; Wastewater Treatment; Solid and Hazardous Waste; Remediation; Life Cycle Analysis; Green Engineering; Sustainable Biorefineries; CO2 Capture and Sequestration; Biofuels; Alternate Energy Technologies; Energy Efficiency, among other issues.

The Special Issue on FEW Nexus brings attention to a relatively new area of multidisciplinary research that focuses on the inter-linkages between Food, Energy and Water (FEW) resources in order to optimize their sustainable management and allocation. This new field of research is promoting systems-based research and collaborative approaches that build from different perspectives of science, engineering, policy, governance, business, education, and/or civil society. We seek original research on several critical issues such as:

- FEW Nexus: sustainability challenges
- Anthropogenic Disruptions on Vital FEW Resources
- Research advances on Systems-based analyses of complex FEW systems
- Public policies and management approaches for more efficient and equitable allocation of resources
- Real time monitoring of FEW resources (e.g., sensors and information systems)

The Special Issue on FEW is of interest to professionals whose responsibilities include or are related to issues of the environment and/or sustainability, including chemical engineers and those in related fields such as environmental and energy engineers, as well as regulators and environmental software engineers, as well as systems-based analysts, ecologists, economists, lawyers and policymakers who advance the sustainability of food and agriculture, energy and water.

The submission process is outlined below.

<u>Timeline:</u>

Call for Papers issued by February 26, 2016 Deadline for abstract submissions: April 4, 2016 Feedback on abstract submissions: May 4, 2016 Deadline for paper submissions: August 4, 2016 Deadline for review completion: September 6, 2016 Final Submissions Deadline: September 30, 2016 Publication date: January 2017

Abstract submissions should be sent to the Special FEW Issue's Editor, Dr. Nada Anid, at <u>ipeditor@nyit.edu</u>, with copies to the Associate Editor, Dr. Marta Panero, <u>mpanero@nyit.edu</u>.

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Following the initial review, manuscripts must be submitted through ScholarOne, Wiley's online manuscript processing system. Authors who have not previously used the system will need to establish an account by accessing ScholarOne at https://mc.manuscriptcentral.com/ep.

Authors should follow instructions posted on the journal homepage at <u>http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1944-</u>7450/homepage/ForAuthors.html . For identification purposes only, manuscript titles should begin with the identifier FEW: For this special issue, we are aiming to have manuscripts that are less than 12 typewritten pages (excluding figures and tables), or roughly 3000 words. Manuscripts should be prepared in 12 pt. Times Roman.