

Call for Research Papers, Reports, and Book Reviews

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Water-Energy-Food Nexus for ensuring food and nutritional security and socioeconomic development

The concept of Water-Energy-Food (WEF) Nexus highlights the need for an integrated management and governance, across levels and scales, of the three sectoral resources by all stakeholders. The Bonn 2011 Nexus Conference, called “The Water, Energy and Food Security Nexus – Solutions for the Green Economy” was the starting point of the WEF Nexus Dialog that emphasizes three action fields: 1. Accelerating access, integrating the bottom of the pyramid (the social dimension), 2. Creating more with less (the economic dimension) and 3. Investing to sustain ecosystem services (the ecological dimension) (Dombrowsky, 2011). Within the last 7 years there have been several policy implementations and research studies to observe the potentialities of NEXUS and contingency of the system adaptation. According to the FAO, food and nutritional security is a core pillar of the WEF Nexus that should be accomplished through the integrated management and governance systems. However, there are still lacunas in the technologies, policies, management tools as well as in implementation. There are always competing and contested demands across sectors that may hinder food and nutrition outcomes, and challenge the social demands for sustainable energy and improved water and sanitation systems. The Water-Energy-Food (WEF) Nexus needs to attend to the role of technology in water resource management, understand the importance of traditional social norms and values, challenges from climate change and extreme weather patterns, and most importantly, contend with economic costs that hitherto are considered externalities.

The upcoming issue (Volume 7 Number 3) is dedicated to the Water-Energy-Food (WEF) Nexus dialog with a specific angle on food and nutritional security as well as socioeconomic development. Call for research papers, book or film reviews and special reports closes on **1st August 2019**. Please contact kindly Managing Editors for the further information. **Email: manageditors@fofj.org**

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