



Land management accounting inter-correlations among soil erosion risk, cropping suitability and environmental footprint

Guest Editors:

Dr. Yung-Chieh Wang

Department of Soil and Water
Conservation, National Chung-
Hsing University, 145 Xingda Road,
South District, Taichung City,
Taichung 402, Taiwan

wangyc@nchu.edu.tw

Dr. Li-Chi Chiang

Department of Civil and Disaster
Prevention Engineering, National
United University, Miaoli 36003,
Taiwan

lchiang@nuu.edu.tw

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Message from the Guest Editors

Dear Colleagues,

With the world population on the rise, society demands more resources. We are facing the growing problem of food scarcity and security. The goal of this Special Issue is to decipher the inter-correlations among disaster risks under extreme weather events, cropping suitability of environment, and environmental footprints of crops, as well as the collective impacts on land and ecosystems. These inter-correlations can be highlighted with publications of new research findings on the following topics:

1. Analytical advances in measurements of environmental footprint.
2. Theoretical considerations examining effects and solutions to food scarcity and security.
3. Identifying the inter-correlations among disasters, food production, land management, and environmental sustainability.
4. Novel models in measuring the inter-correlations at different spatio-temporal scales.
5. Systematic management for food security, production, and sustainable agriculture.

This Special Issue includes the above topics, but is not limited to, any research related to how we can understand the causes of food scarcity and develop solutions for reaching sustainable agriculture.

Guest Editors

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Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

Department of Biology, College of Science, Engineering and Technology, Jackson State University, 1400 Lynch Street, Box 18750, Jackson, MS 39217, USA

Message from the Editor-in-Chief

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MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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