Special Issue

Sustainable Management on Soil Erosion and Land Degradation

Message from the Guest Editors

Soil erosion is a major environmental problem globally, leading not only to land degradation and reduced land productivity but also effects on agricultural production and food security. Pollutants transported via runoff sediment have serious impacts on the ecology, environment, human survival and socio-economic development of downstream areas. Soil erosion can cause serious soil erosion problems, resulting in large amounts of soil nutrients flowing into rivers and lakes with surface runoff. Soil nutrient loss can cause a decline in land quality, reduce fertilizer utilization and pollute water bodies, causing ecological imbalance. Soil nutrient management not only presents a challenge to soil erosion research, but also acts as a basis for soil and water environment pollution investigation and assessment. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: soil erosion and land degradation; soil nutrient loss and management; investigation and assessment of soil and water pollution; soil and water conservation, etc.

Guest Editors

Dr. Liying Sun

Institute of Geographic Science and Natural Resources Research, Chinese Academy of Sciences, Beijing 100101, China

Prof. Dr. Liang Pei

- National Engineering Technology Research Center for Desert-Oasis Ecological Construction, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences, 818 South Beijing Road, Urumqi 830011, China
- 2. Xin Jiang Key Laboratory of Environmental Pollution and Bioremediation, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences, Urumqi 830011, China

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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