Special Issue

Assessing the Soil Erosion Control Service of Ecosystems

Message from the Guest Editors

Soil erosion is considered the main process that causes land degradation on a global scale, and has a major impact on human well-being by affecting social economies and environmental quality. Water erosion is particularly important as it far exceeds tolerable levels of soil erosion in many parts of the world and is expected to be accelerated by human causes or by climate change. In this context, soil erosion control stands out as one of the essential regulatory ecosystem services related to soil. By protecting soil from erosion, ecosystems provide humans with the service of soil erosion control. Assessing soil erosion and erosion control is, therefore, critical to understanding the states and trends in soil-related ecosystem services. This Special Issue focuses on soil erosion control ecosystem service and its assessment. Papers that involve the quantification, assessment, or mapping at any scale, whether local, regional, or global, are welcome, in the form of research articles, case studies, or critical reviews.

Guest Editors

Dr. J. Francisco Lavado Contador

Department of Art and Territory Science, INTERRA Research Institute for Sustainable Territorial Development, University of Extremadura, 10071 Cáceres, Spain

Prof. Dr. Susanne Schnabel

Research Institute for Sustainable Land Development, Universidad de Extremadura, 10071 Cáceres, Spain

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Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

mdpi.com/journal/water

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In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST
Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

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