



Nature-Inspired Sustainable Development

Guest Editor:

Dr. Abhishek Tiwary

School of Engineering and
Sustainable Development, De
Montfort University, Leicester LE1
9BH, UK

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Message from the Guest Editor

Dear Colleagues,

The industrial revolution saw humanity moving away from nature over the last two centuries, leading to rampant exploitation of the finite natural resources and severance of our essential ecosystem services. This has posed a global challenge for sustainable development in the 21st century in a largely urban world, where we are now faced with issues of climate change, infrastructure resilience, resource depletion, energy poverty, air/water/soil pollution, etc. Nature-inspired solutions have been considered climate-resilient in terms of enabling resource-efficient technologies (e.g., construction, energy harvesting, manufacturing), as well as offering ecologically and culturally adaptive interventions across different global context.

The Special Issue is dedicated to capturing the growing body of knowledge in the emerging field of nature-inspired/nature-based innovations for sustainable development. Suitable themes within its scope would include (but not be limited to) natural and applied sciences/engineering, architecture, environmental management, design, green project management, public policy, etc.

Dr. Abhishek Tiwary
Guest Editor





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Editor-in-Chief

Prof. Dr. Steve W. Lyon

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

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
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