



Sustainable Use of Natural Resources in a Changing Climate

Guest Editor:

Dr. Liubov Volkova

School of Ecosystem and Forest
Sciences, Faculty of Science, The
University of Melbourne,
Creswick, VIC 3363, Australia

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Message from the Guest Editor

Over the last twenty years, the global population has grown by more than 30% and it is estimated that by 2050 it will reach above 9 billion people. This population growth, combined with an increasing preference for animal-based and processed food, has been a key driver of forest clearance for agriculture and infrastructure, posing a risk for our sustainable future. Anthropogenic climate change and land degradation are increasing pressure on land and water resources, threatening the biodiversity and stability of terrestrial ecosystems.

Forests play a significant role in climate change mitigation. To keep global warming below 2 °C, we need to reduce our reliance on fossil fuels, maintain and increase forest carbon stocks, introduce sustainable living, improve the efficiency of agricultural production, and reduce food waste.

This Special Issue calls for papers that promote sustainable living and focus on aspects of sustainability as they relate to forests, emission reduction, biodiversity, and the maintenance of the health and vitality of terrestrial ecosystems.





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Faculty of Engineering and
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Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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