

Special Issue

Nitrogen: Too Much of a Vital Resource

Message from the Guest Editors

In recent years, new techniques and models to determine the losses and its consequences have been developed, and this Special Issue brings together a wealth of new insights that help our scientific understanding and contribute to the assessment of the impacts, major processes, and potential measures to improve nitrogen sustainability. Topics

- Understanding the N-cycle at different scales and quantification of the cascade effect of nitrogen
- Application of process understanding to improve biological nitrogen fixation, photosynthesis, nitrogen efficiencies in soil and in food production and (de)nitrification processes
- The use of satellites to quantify nitrogen pollution and deposition
- The influence of nitrogen on climate and carbon sequestration
- The effect of the coronavirus on N
- The Dutch nitrogen case

Guest Editors

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Deadline for manuscript submissions

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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

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