



# challenges

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## The Emerging Concept of Planetary Health: Connecting People, Place, Purpose and Planet

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### Message from the Collection Editors

Dear Colleagues,

This Special Issue focuses on understanding and improving the complex relationships between human health and planetary health, including how the eco-biological interactions in our living environments (including food systems, climate change and biodiversity and microbial ecology) impact well-being, together with the wider societal factors that govern these.

We invite submissions that consider aspects of these complex systems as they pertain to the broader context of planetary health, including unique perspectives, potential solutions, new proposals for collaboration, strategies for advocacy, public education, policy proposals, models for systemic change, community case studies, novel application or integration of technologies.

Prof. Dr. Susan Prescott

Dr. Alan C. Logan

Guest Editors



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**Topical** Collection



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## Editor-in-Chief

### Dr. Palmiro Poltronieri

National Research Council of Italy, AgroFood Department, Institute of Sciences of Food Productions, Lecce, Italy

## Message from the Editor-in-Chief

Addressing scientific advancements and technological processes responding to societal needs are the new frontiers that humankind needs to face and cope with. Discovery and advances in basic research, synthetic biology, biochemistry, material science and biosystems engineering, are providing cutting edge progress and solutions. Scientists from multidiscipline fields are invited to discuss challenging science and research, and technology innovations in *Challenges* aimed towards solving current problematic issues.

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