

Special Issue

Sustainable Development Within Planetary Boundaries: Innovations in Circular Bioeconomy Systems

Message from the Guest Editors

This Special Issue investigates the sustainable development of the circular bioeconomy, focusing on integrated strategies, policies, technologies, and business models that promote regenerative and resource-efficient systems. The circular bioeconomy combines the principles of circular economy and bio-based innovation to foster a transition from fossil-based and linear production systems to renewable, low-carbon, and waste-minimizing alternatives.

This Special Issue aims to complement the existing literature by offering novel insights into practical implementation, including metrics, regulatory frameworks, technological enablers, and socio-economic impacts. We invite the submission of research articles, reviews, communications, and concept papers pertaining to topics relevant to the Special Issue to share with our readers and the broader sustainability research community.

Guest Editors

Prof. Dr. Antônio Carlos De Francisco

Sustainable Production Systems Laboratory (LESP), Postgraduate Program in Production Engineering (PPGEP), Universidade Tecnológica Federal do Paraná (UTFPR), Ponta Grossa, Paraná, Brazil

Dr. Diego Ramos

Sustainable Production Systems Laboratory (LESP), Postgraduate Program of Production Engineering (PPGEP), Universidade Tecnológica Federal do Paraná (UTFPR), R. Doutor Washington Subtil Chueire 330—Jardim Carvalho, Ponta Grossa 84017-220, PR, Brazil

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

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Message from the Editor-in-Chief

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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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