



## Circular Use of Resources - Theoretical and Practical Approaches of Sustainable Technologies, Business Models and Organizational Innovations

Guest Editors:

**Dr. Fogarassy Csaba**

Climate Change Economics  
Research Centre, Faculty of  
Economics and Social Sciences,  
Szent Istvan University, 2100  
Gödöllő, Hungary

**Prof. Dr. József H.c. Popp**

Institute of Sectoral Economics  
and Methodology, Faculty of  
Economics and Business,  
University of Debrecen, 4032  
Debrecen, Hungary

**Dr. David Christian Finger**

School of Science and  
Engineering, Reykjavik University,  
101 Reykjavík, Iceland

Deadline for manuscript  
submissions:

**closed (1 February 2020)**

### Message from the Guest Editors

Circular solutions are essential to tackle the eminent challenges of depleting resources and emerging environmental problems. The complex nature of material and energy systems and the changing economic and technological conditions are different among the EU member states as a result of the introduction and application of very different practices in developed and rapidly developing countries of the world. A wide variety of theoretical approaches can be used to facilitate a shift from the linear use of resources to circular systems, The introduction and examination of circular solutions can be based on theoretical models in order to guarantee ensure successful application.

This Special Issue focuses on sustainable and innovative methods which help and enable the proper use and recovery of resources. Research papers, reviews, short communications, and case studies that introduce or discuss circular solutions for a sustainable use of resources are welcomed. In particular, we encourage the submission of papers on circular manufacturing, sustainable digitalization, platform sharing, up- and down cycling, reusing, refurbishing, leasing, servicing, loaning, and capacity sharing.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Benjamin McLellan

Graduate School of Energy  
Science, Kyoto University,  
Yoshida-honmachi, Sakyo-ku,  
Kyoto 606-8501, Japan

## Message from the Editor-in-Chief

Responsible prosperity is underpinned by sustained access to resources. *Resources*, publishes excellent science and scholarship which transforms understanding, practices and policies for conserving all natural resources—from water, land and air; to plant and animal biodiversity; to minerals and energy and their interconnection across scales. Significantly, we invite high quality submissions from natural and social sciences.

Build impact from your research by submitting to *Resources*, an open-access journal connecting you with data, insights, ideas and evidence needed to shape a better world.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, ESCI (Web of Science), GeoRef, PubAg, AGRIS, RePEc, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Sciences*) / CiteScore - Q1 (Nature and Landscape Conservation)

## Contact Us

---

Resources Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/resources](http://mdpi.com/journal/resources)  
[resources@mdpi.com](mailto:resources@mdpi.com)  
[X@resources\\_mdpi](https://twitter.com/resources_mdpi)