



## Linking Industrial symbiosis and the circular economy

Guest Editor:

**Prof. emer. Raymond P. Cote**

School for Resource and  
Environmental Studies, Dalhousie  
University, Halifax, NS B3H 4R2,  
Canada

rcote@dal.ca

Deadline for manuscript  
submissions:

**15 April 2022**

### Message from the Guest Editor

Dear Colleagues,

The circular economy (CE) has emerged as a leading concept under the sustainable development umbrella. It is based on “the principles of designing out waste and pollution, keeping products and materials in use and regenerating natural systems”.

Some of the questions then, are: Where is the linkage between industrial symbiosis (IS) and the circular economy? Is industrial symbiosis, simply one strategy for implementing the circular economy? Should recovery and exchange of industrial wastes and by-products be given pride of place in a circular economy? Is industrial symbiosis, which has been difficult to achieve in practice, likely to flourish because of the circular economy? Are different incentives needed to support industrial symbiosis than those required to encourage a circular economy or are they complementary? Are the barriers to the symbiotic exchange of industrial wastes similar to those involved in the many strategies of a circular economy? How important is the nurturing of “scavenger and decomposer” companies in a circular economy? What case studies demonstrate the link between IS and CE...





an Open Access Journal by MDPI

## 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

## 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. 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.

## Author Benefits

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

**High visibility:** indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

**Journal Rank:** [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

## Contact Us

---

*Sustainability*  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[@Sus\\_MDPI](https://twitter.com/Sus_MDPI)