

Special Issue

Ecosystem Services in a Bio- and Circular Economy

Message from the Guest Editors

This Special Issue endeavors to put together a comprehensive set of articles of key relevance for the sectoral working group (SWG) on “ecosystem services in a bio- and circular economy” of the Ecosystem Service Partnership. Topics of interest include, but are not limited to, the following:

- Biomimicry design
- Addressing potential externalities (e.g. the risk cycle of micropollutants) in a circular bioeconomy
- Transition towards low carbon economies and how it affects ecosystem services
- The impacts and interactions of the bio- and/or circular economy on ecosystem services
- Integrating ecosystem services in holistic assessments such as life cycle assessments
- How to (and should we) develop local bio- and circular economy systems within a globalized economy?
- Potential trade-offs in the urgent climate change mitigation for ecosystem service preservation
- Nature-based solutions and/or engineered ecosystem services in bio- and circular economies

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