



Special Issue on
Waste Management and Circular Economy
Call for Papers

Waste Management and Circular Economy encompasses integrated strategies for reducing, recovering, recycling, and sustainably managing waste while promoting the efficient use of resources throughout their life cycles. The field includes waste prevention, collection and treatment technologies, recycling and resource recovery, waste-to-energy systems, sustainable consumption and production, industrial symbiosis, eco-design, and circular business models. It also addresses innovative approaches to transforming waste into valuable resources, minimizing environmental impacts, reducing greenhouse gas emissions, and supporting sustainable economic development. By integrating environmental, technological, economic, and social perspectives, this field contributes to the transition from linear production and consumption systems toward regenerative, resource-efficient, and sustainable circular economies.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Waste Management and Circular Economy**. Potential topics include, but are not limited to:

- Waste reduction and prevention
- Waste collection and transportation
- Waste recycling and recovery
- Organic waste management
- Plastic waste management
- Electronic waste management
- Hazardous waste treatment
- Municipal waste management
- Industrial waste management
- Waste-to-energy technologies
- Resource recovery and reuse
- Circular economy strategies
- Sustainable production and consumption
- Industrial symbiosis and collaboration
- Circular business models and innovation
- Life cycle assessment and resource efficiency



Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Waste Management and Circular Economy**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	December 23rd, 2026
Publication Date	February 2027

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at jep@scirp.org.