



Call for Abstracts & Papers
2021 IISE Annual Conference & Expo
Palais des Congrès de Montréal, Montreal, Canada
May 22 – May 25, 2021
Track: Sustainable Development

Dear colleagues,

The **Sustainable Development Division** of the Institute of Industrial & Systems Engineers (IISE) is sponsoring the **Sustainable Development Track** at the 2021 IISE Annual Conference & Expo. The conference is a forum for exchanging knowledge and discoveries by academicians and practitioners.

We encourage you to submit a 250-word abstract to our track via the online submission system. **Abstract submission is expected to open on September 27, 2020. We welcome submissions from both academicians and industry practitioners.**

All accepted abstracts will be invited for full paper submission (optional six-page paper for double-blind peer review). The accepted papers will be copyrighted and indexed in the conference proceedings via Scopus and ProQuest. Accepted abstracts will be available on the conference website and can be cited. Authors can claim them as refereed abstracts. These abstracts will not be copyrighted or indexed in the conference proceedings. Abstracts and full papers are welcome broadly aligned with the United Nations Sustainable Development Goals but not limited to areas such as:

Green Supply Chains, Sustainable Engineering and Green Operations	Sustainability, LCA Theory and Circular Economy
<ul style="list-style-type: none"> • Sustainable Supply Chain & Logistics • Integration of Lean and Sustainability • Sustainability and Operational Excellence • Sustainable Manufacturing and Product Design • Sustainable Business Strategy • Industry 4.0 and Sustainability • Entrepreneurship and Sustainability • Energy, Food, Water Nexus • Sustainable Food Production and Agriculture • Sustainable Logistics and Disaster Management • Humanitarian Logistics and Sustainability • Sustainable Manufacturing 	<ul style="list-style-type: none"> • Life Cycle Assessment: Theory and Applications • Remanufacturing, Recycling and Reusing • Circular Economy and Sustainability • Input-Output Modelling • Social, Environmental, and Ecological Impacts • Sustainability Modeling • Sustainability Metrics & Decision-Making • Development of ISE Tools for Sustainability Assessment • Land and Ecological Footprint Modeling • Economics of Sustainability • Economic and social development and transformation
Sustainable Infrastructure Systems	Sustainability in Engineering Education
<ul style="list-style-type: none"> • Green Design & Green buildings • Affordable and Green Energy • Renewable Energy Systems • Sustainable Communities • Green/Clean Technology 	<ul style="list-style-type: none"> • Sustainability in Engineering Education and Innovation • Ethics, culture of sustainability • Education 4.0 • Systems Engineering and Sustainability



- Planning Models for Municipal Waste and Energy Systems
- Sustainable Water Systems
- Sustainable Waste Management

- Simulation Modeling and Sustainability
- Government Public Policy Making and Sustainability

The papers should contain methods clearly identified as part of the Industrial Engineering body of knowledge and results that are significant and have archival value for the practice of the discipline. We will also hold a best student track paper and best track paper competition. Authors of six-page papers will be given the opportunity to participate in this competition without having to publish that paper in the proceedings and thus without releasing its copyright.

If your abstract is accepted, the presenting author must register for the conference. Otherwise, the presentation will be withdrawn from the program. If such a withdrawn presentation is associated with an accepted six-page paper for the proceedings, that paper will also be removed. The presenting author must attend and present the work in a session at the conference. We request that authors be ready to review other papers in the track as part of the participation commitment.

Abstract Submission Site:

<https://www.abstractscorecard.com/cfp/submit/login.asp?EventKey=RWXHKERF>

Some important deadlines are as follows.

Abstract submission	November 15, 2020
Notification of decision on abstract	December 14, 2020
Six-page paper submission (optional)	January 24, 2021
Notification of decision on six-page paper	February 28, 2021
Final revised submission of six-page paper	March 14, 2021
Presenting author registration	March 14, 2021

We look forward to receiving your abstracts.

Best Regards,

Sustainable Development Division Track Co-chairs

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