

EcoBalance 2020: Call for Abstracts

Website & Submission: <https://www.ecobalanceconference.org>

Call for Abstracts

The organizing committee is pleased to invite authors to submit papers for The 14th Biennial International Conference on EcoBalance (EcoBalance 2020). The conference theme has been set as:

“Materializing Sustainability Visions: Fostering Partnerships with Life Cycle Thinking”

Various visions for our future society have been advocated widely– Circular Economy, Bioeconomy, Low Carbon Society, Sufficiency Economy, Hydrogen Society, to name just a few. Policy, technology, and other initiatives are vehicles to the implementation of these visions. To assure the effectiveness and consistency among these measures, life cycle thinking is expected to play more critical roles in inter- and trans-disciplinary partnerships.

Recognizing the Sustainable Development Goals (SDGs) as the most comprehensive global set of targets for the aforementioned specific visions, Ecobalance 2020 invites submissions of papers addressing, but not limited to, one or more of the 17 SDGs through methodology development, database development, education and capacity building, technology development, policy design, informing stakeholders, building partnerships, problem presentation and standardization. Both theoretical and practical contributions are welcomed, and abstracts are sought for oral and poster presentations.

The abstract must be submitted in plain text and should not exceed 300 words. Presenters who apply for the award competitions will be required to supply additional material (detailed format to be announced later) after notification of acceptance on April 24, 2020. These materials will not be used for purposes other than evaluation for awards.

We hope to create an opportunity to enhance our capacity to play a leading role in materializing future visions in mainstream initiatives, forming new partnerships, refurbishing our toolbox and adding new tools, together with all participants.

On behalf of the organizing committee



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Session categories 1: Related SDGs

During the abstract submission process, you will be requested to select at least one of the 17 SDGs that are most relevant to your presentation. In case your paper addresses a topic that is not addressed by the 17 SDGs, please feel free to check “none of them are relevant”. If your presentation addresses relationships (e.g. tradeoffs, synergies) among the goals, please check all goals that are relevant.

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| 1. No Poverty | 10. Reduced Inequalities |
| 2. Zero Hunger | 11. Sustainable Cities and Communities |
| 3. Good Health and Well-Being | 12. Responsible Consumption and Production |
| 4. Quality Education | 13. Climate Action |
| 5. Gender Equality | 14. Life below Water |
| 6. Clean Water and Sanitation | 15. Life on Land |
| 7. Affordable and Clean Energy | 16. Peace, Justice and Strong Institutions |
| 8. Decent Work and Economic Growth | 17. Partnerships for the Goals |
| 9. Industry, Innovation and Infrastructure | 18. None of them are relevant |

Session categories 2: Topics of interest

You will also be requested to select novelties and areas of contribution of your paper. As always, development of new methods and presentation of new perspectives on issues and challenges will become highlights of the conference. In addition, recognizing their importance, we encourage presentations on experience from application, implementation of support tools, standardization, and development and maintenance of databases, as well as on capacity building. Some sessions will be characterized by application areas.

Partnerships

EcoBalance 2020 is organized in co-operation with two sections of the International Society of Industrial Ecology (ISIE). Namely, there will be organized sessions on “Socio-Economic Metabolism (SEM)” and “Environmentally-Extended Input Output Analysis (EEIO)”. Authors who wish to present in these sessions should indicate their intention by checking the items on the list. Regardless of the presenting session(s), participation in EcoBalance 2020 will be considered equivalent to participation in ISIE section meetings.

For details on recognition of participation for ISIE members, please inquire:

- SEM: Prof. Kazuyo Matsubae, Tohoku University, isiesem2020sendai@gmail.com
- EEIO: Dr. Keisuke Nansai, National Institute of Environmental Studies, nansai.keisuke@nies.go.jp