
The 15th Biennial International Conference on EcoBalance

EcoBalance 2022

October 30 - November 2, 2022

Fukuoka Convention Center, Fukuoka, Japan

We may consider an online format depending on the COVID-19 situation

<https://www.ecobalanceconference.org/conference/2022/>

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~Shifting Paradigms with Life Cycle Thinking~

Important Dates

- Abstract submission deadline:
March 31, 2022
- Notification of acceptance:
mid-June, 2022

Awards & Scholarship

- EcoBalance Poster Award
- EcoBalance Best Business Practice Award
- Student Conference Scholarship



Photo credit; Fukuoka city



Organized by The Institute of Life Cycle Assessment, Japan



Conference topics

Featured topics

- Transition and innovation towards carbon neutrality
- Commitment to the SDGs from science and practice
- Value creation by sustainable management in business and policy
- Digital transformation in sustainability management

Topics of interest

1 Energy, resource & waste management

- Sustainable energy systems and technologies
- Resource resilience/efficiency/criticality
- 3R and waste management
- Sustainable nutrient management
- Industrial symbiosis

2 Community, education, and communication

- Sustainable cities/communities
- Sustainable tourism
- Sustainable diets
- Education for sustainable development (ESD)
- Developing/emerging economies and international relations
- Environmental labeling

3 Policy, market, and social systems

- Circular economy
- Paris Agreement
- Sustainable finance, taxonomy, green bond, carbon pricing/tax
- ESG investment, positive impact finance
- Industry 4.0

4 Products, services, and business model innovation

- Sustainable/Responsible consumption and production
- Sharing/On-demand economy
- Corporate value chain, supply chain management
- Product service systems
- Climate-smart systems
- Remanufacturing
- Green ICT/IoT

5 Applications, business practices, and emerging technologies

- Sustainability assessment of products, services, and organizations
- Scope 3, GHG accounting
- Science Based Targets (SBTs)
- Net zero emissions, carbon dioxide removal (CDR), carbon dioxide capture, utilization, and storage (CCUS)
- Emerging technologies for sustainability
- Chemical risk assessment/management

6 Methodologies for sustainability assessment

- Indicators for sustainability assessment
- Environmental footprint
- Hotspot analysis
- Environmentally extended input-output analysis
- Databases, tools & software
- Planetary boundaries, environmental carrying capacities

