



An european multidisciplinary
Industrial symbiosis community

CALL FOR ABSTRACT LIAISE WG2 Workshop: Industrial Symbiosis from a business perspective: challenges and opportunities.

GENERAL INFORMATION

The second Working Group 2 Workshop of LIAISE COST Action will take place on May 21, 2025, at the Dokuz Eylül University Kültür Mah. Cumhuriyet Bulv. No:144 Alsancak, İzmir, Türkiye.

To reach as many members as possible, the event will be held in hybrid format through a teleconference platform that will be announced in advance. Both registration and participation are completely free of charge and all those who obtain the official invitation to the event will have their expenses covered according to COST rules¹.

This Workshop will admit participation in oral and poster communications only in English. The abstracts of all papers presented will be published in a "Book of Abstracts" on the LIAISE COST website, and the papers will be included in the proceedings. Both documents will be uploaded to the action's website.

Contributions are expected from all Action members, but preference will be given to works submitted by WG2 members. In any case, host country stakeholders are also welcome. Complete this form to submit an abstract by January 31st.

The abstract should be aligned with the following topics:

- Non-technical Barriers to Industrial Symbiosis: Identification and analysis of non-technical barriers (governmental/regulatory/policy; economic/financial; market/supply chain; organizational/management; cultural/social); mitigation mechanisms to overcome these barriers; the role of enabler organizations to overcome non-technical barriers;
- Circular Business Models/IS Business models: Strategies for integrating life-cycle approach and extended producer responsibility in business models; developing guidelines on product's end-of-life (EOL); identifying transition pathways and defining frameworks for IS practices; tools and methods for designing circular value chains to promote IS; sectoral and cross-sectoral guidelines for IS implementation;
- Innovative Business Models: Identifying the potential of innovative business models (twin transition models) in enhancing IS and circularity along the supply chain; exploring digital tools in promoting IS;
- Measuring success of IS implementation: Exploiting the lessons learned from successful IS and circular business model cases; development of KPIs to assess environmental, economic, and social effects of IS business models, integrating life-cycle assessment in IS business models;
- Organizational Perspectives of Industrial Symbiosis: This section will focus on the organizational critical success factors for the effective implementation of industrial

¹ The general rules of COST Action Programme for reimbursement are here:

<https://www.cost.eu/uploads/2024/10/Travel-Reimbursement-Rules-2024-2025.pdf> In any case, the maximum reimbursement per participant will be 780€.

symbiosis, including leadership, governance, internal organizational structure, economic growth and profitability, operational cost reduction, and more.

- Digital Platforms and Industry 4.0 for Industrial Symbiosis: Focus on digital platforms and Industry 4.0 (including cyber-physical systems (CPS), the Internet of Things (IoT), cloud computing, cognitive computing, and Artificial Intelligence (AI), etc.) in enabling the implementation of Industrial Symbiosis.

Abstracts falling in other topics are also welcomed, should they align with the primary objective and the tasks of the WG2 provided in the LIAISE MoU.

The Scientific Committee (WG2 leader, co-leaders, and COST Action Chair) will review the abstracts and issue a **list of accepted abstracts on February 17th**. The organizers reserve the right to make/propose changes in the format of the submission of contributions.

For those selected, **April 1st will be the deadline to send your final contribution in one of the following two formats:**

- In the case of oral presentation, you should submit your full paper (4 to 10 pages including references) and the presentation that you will present during the workshop.
- In the case of posters, you should submit your poster that you will present later on in the workshop.

We inform you that for notifications, delivery of certifications, resolution of incidents, as well as for effective compliance with data protection, WG2 Core Group will consider, **ONLY AND EXCLUSIVELY**, the e-mail addresses provided through the registration form. Therefore, we kindly ask you to please **CHECK THE EMAIL REFLECTED** in the form, as we will not use e-mail addresses other than those indicated by you.

We also inform you that **NO ATTENDANCE CERTIFICATES WILL BE SENT TO ANYONE WHO DOES NOT ATTEND** (we will understand as "effective attendance" that which reaches at least 75% of the total duration of the workshop, either online or in person).

CALL FOR ABSTRACTS

Concerning the abstract corresponding to both oral or poster communications, we inform you that you must enter the information related to it before January 31st through the [form](#) provided.

Once this date is over, a Scientific Committee will evaluate all abstracts and select some of them, based on their quality and diversity. The result will be communicated as of February 17th.

Please consider that if the Scientific Committee considers it appropriate, some oral communication could be moved to the poster presentation category.

Please download and use the template for the abstract. You can find it on this [link](#). Please note that we will not accept any other format than the one provided in the form.

Use this template to prepare your abstract in English and send your contribution by filling in the following [form](#). The abstract document must be uploaded in word format, and the file name must be: **"Surname.Name", example: "Munoz.Almudena"**. The template should contain the following sections:

- Title

- Author(s)
- Affiliation
- Abstract 250-350 words
- 6 key words

ORAL COMMUNICATIONS

If your abstract is accepted, a Final Paper should be submitted. The length of the final paper should be between 4 to 10 pages (including references). A customized template of the Final Paper will be provided to you.

A paper should contain the description of your study and should follow the general structure of Abstract, Introduction, Methodology, Results, Conclusions, Acknowledgements and References.

Please note that the title and the list of authors should coincide with the accepted abstract.

All references should be cited according to the APA Style.

In addition, before the 30th April, you need to share with the organisers your oral presentation. Participation in the oral communication modality will be in the form of a presentation² in the format of your choice, in English. The maximum time available per presentation will be 12 minutes plus 3 minutes of Q&A and will be supervised by the moderator of the corresponding session.

POSTER COMMUNICATIONS

For the abstract selected in this category of poster communications, the authors should prepare the poster before April 30th, in PDF format, with a dimension of 120×90 cm and in vertical layout.

As a requirement, the logo of the Action should appear as well as the logo of COST Action.

² For the oral communication, we will send to you a presentation template with the acceptance confirmation email.