

CircLean¹ Open Innovation Workshop on Industrial Symbiosis in the Netherlands

Van Nelle Fabriek, Rotterdam, the Netherlands, 8 September 2022

The CircLean Open Innovation Workshop will inform you about the latest developments and tools of **Industrial Symbiosis in the Netherlands** and in the **European Union**.



During the CircLean Open Innovation Workshop, you will:

- **Learn about the [CircLean network and tools](#) supporting Industrial Symbiosis transactions;**
- **Meet and hear experiences from fellow practitioners of Industrial Symbiosis in the Netherlands:** businesses, associations, public authorities, Research & Innovation organisations;
- **Have the opportunity to share your views and suggestions for the European Commission to increase the uptake of IS in the EU.**

Time	Sessions	Additional details	Speaker
10:00 - 10:05	Introduction	Presentation of the agenda	Irati Artola, Consultant, Trinomics
10:05 - 10:30	Online speech from European Commission (DG GROW)	Speech from the representative of the European Commission (DG GROW) about the ambition underpinning CircLean	Anestis Filopoulos, European Commission (DG GROW)
10:30 - 10:40	CircLean network and how to join	A presentation of the CircLean project, its network, how to join the network, and the opportunities offered as a CircLean member + Questions & Answers	Irati Artola, Consultant, Trinomics
10:40- 11:10	The CircLean toolbox: Self-assessment module and Matching tool	The CircLean tools enabling the self-assessment of companies on their readiness for Industrial Symbiosis and allowing the matching of supply and demand of resources to reach an Industrial Symbiosis transaction will be presented + Questions & Answers	James Woodcock, International Manager, International Synergies Ltd
11:10 - 11:20	<i>Coffee break</i>		

¹ CircLean is an EU-level network and an IT infrastructure launched by the European Commission, DG GROW, supporting (1) the **self-assessment** of companies on their readiness for Industrial Symbiosis, (2) the **matching** of supply and demand of resources of all kinds to reach an Industrial Symbiosis transaction and (3) the **unified reporting** of the impact of these transactions.

Time	Sessions	Additional details	Speaker
11:20 - 11:50	Symbioses for Growth (S4G)	A presentation of the results achieved by the Symbiosis for Growth collaboration platform that supports industrial symbiosis in West and Central Brabant and Zeeland.	Wouter de Buck (Rewin)
11:50 - 12:20	ULTIMATE - Water Smart Industrial Symbiosis	Presentation of Horizon 2020 project ULTIMATE (https://ultimatewater.eu/) on “Water Smart Industrial Symbiosis” (WSIS) with focus on the Dutch case study on greenhouse horticulture.	Joep van den Broeke (KWR)
12:20 - 13:00	Lunch break		
13:00 - 13:30	Facilitated industrial symbiosis programmes across the world	Presentation of examples of facilitated industrial symbiosis programmes across the world	James Woodcock, International Manager, International Synergies Ltd
13:30 - 14:15	Roundtable ‘opportunities and challenges for the uptake of industrial symbiosis’	Moderated roundtable with panellists to discuss key opportunities and challenges derived from regulation, financial policy. Includes Q&A from the audience.	Moderator(s): Irati Artola, Consultant, Trinomics Panelists: Anestis Filopoulos, European Commission (DG GROW) Wouter de Buck (Rewin) Joep van den Broeke (KWR) James Woodcock (International Synergies Ltd)
14:15 - 14:30	Wrap up and closing	Takeaways messages and next steps	Irati Artola, Consultant, Trinomics

Organised by the  secretariat with the financial support of the European Commission .