

## CircLean<sup>1</sup> Open Innovation Workshop on Industrial Symbiosis in The Netherlands

Rozenlust, Rotterdam, The Netherlands, 8 September 2022

The CircLean Open Innovation Workshop will address the latest developments and tools concerning **Industrial Symbiosis** in the **Netherlands** and **Europe**.



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 frontrunners and practitioners of **Industrial Symbiosis** in the Netherlands: businesses, 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 - 10:20	<i>Online</i> 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)
10:20 - 10:30	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
10:30 - 11:00	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
11:00 - 11:15	<i>Coffee break</i>		
11:15 - 11:40	Symbioses for Growth (S4G)	A presentation of the results achieved by the	Wouter de Buck (Rewin)

<sup>1</sup> 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
		Symbiosis for Growth collaboration platform that supports industrial symbiosis in West and Central Brabant and Zeeland. + Questions & Answers	
11:40 - 12:05	<b>ULTIMATE - Water Smart Industrial Symbiosis</b>	Presentation of Horizon 2020 project ULTIMATE ( <a href="https://ultimatewater.eu/">https://ultimatewater.eu/</a> ) on “Water Smart Industrial Symbiosis” (WSIS) with focus on the Dutch case study on greenhouse horticulture. + Questions & Answers	Joep van den Broeke (KWR)
12:05 - 12:30	<b>Port of Rotterdam - Towards a more circular port hub</b>	A presentation of industrial symbiosis efforts, developments and opportunities in the port of Rotterdam + Questions & Answers	Janneke Pors (Port of Rotterdam)
12:30 - 13:15	<b>Lunch break</b>		
13:15 - 13:45	<b>Facilitated industrial symbiosis programmes across the world</b>	Presentation of examples of facilitated industrial symbiosis programmes across the world	James Woodcock, International Manager, International Synergies Ltd
13:45 - 14:30	<b>Roundtable ‘opportunities and challenges for the uptake of industrial symbiosis’</b>	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) Janneke Pors (Port of Rotterdam) James Woodcock (International Synergies Ltd)
14:30	<b>Wrap up and closing</b>	Takeaways messages and next steps	Irati Artola, Consultant, Trinomics

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