

Welcome



WEBINAR

Exploring Industrial Symbiosis in the aluminium industry under the CORALIS Framework

Explore how Industrial Symbiosis is transforming the aluminium industry by turning waste into resources. This webinar will showcase innovative projects driving sustainability and efficiency through collaboration and circular economy practices.

 21 JANUARY, 2025	 10:00-12:00
 31 JANUARY, 2025	 10:00-12:00

Objectives



Present the achievements and methodologies of EU funded projects, highlighting success stories and best practices.



Explore emerging trends and opportunities for scaling industrial symbiosis efforts of EU funded projects, emphasizing the role of innovation and collaboration in driving change.



Identify common challenges and barriers faced in implementing industrial symbiosis initiatives.



Raise awareness and increase understanding of the concept of industrial symbiosis and its significance in enhancing sustainability and resource efficiency in the aluminium industry.

Programme of the webinar

Introduction and Overview – **Konstantinos Kollias**, European Aluminium (5 mins)



CORALIS Project and Industrial Symbiosis in the Aluminium Industry – **Lucia Ventura**, CIRCE and **Marco Fontanella**, Raffmetal (35 mins)



Exploring the use of processed bauxite as a sustainable supplementary cementitious material: Insights from the EU ReActiv project – **Philippe Benard**, Holcim (20 mins)



From aluminium salt slag to a refractory material: The case of LIFE BAUXAL II - **Jessica Montero García**, Befesa (20 mins)



Skills Alliance for Industrial Symbiosis - A Cross-sectoral Blueprint for a Sustainable Process Industry (SPIRE-SAIS) – Antonius Schröder, TU Dortmund (20 mins)

General rules



All the microphones of the attendees will remain muted



Please use the chat to raise your questions/comments.



The webinar will be recorded



CORALIS Project and Industrial Symbiosis in the Aluminium Industry – **Lucia Ventura**, CIRCE and **Marco Fontanella**, Raffmetal (35 mins)



Exploring the use of processed bauxite as a sustainable supplementary cementitious material: Insights from the EU ReActiv project – **Philippe Benard**, Holcim (20 mins)



From aluminium salt slag to a refractory material: The case of LIFE
BAUXAL II - **Jessica Montero García**, Befesa (20 mins)



Skills Alliance for Industrial Symbiosis -
A Cross-sectoral Blueprint for a Sustainable Process Industry (SPIRE-SAIS) – **Antonius Schröder**, TU Dortmund (20 mins)

**Thank you
for your participation
& attention !!**