


CIRCULAIR

CIRCULAIR INDUSTRY WORKSHOP

 28 – 29 January 2026 15:00-17:00 CET

 Public workshop (virtual)

 The workshop is focused on the perspective of commercial HTL fuel production. Target audience: Industry representatives, decision makers, and researchers



Participation is free of charge.
Registration is mandatory. Sign up:

DAY 1

DAY 2

Please check our project website and LinkedIn for updates on this event.



 [Event page](#)
 www.project-circulair.eu
 [@circulair](#)

WEDNESDAY 28 JANUARY 2026

15:00	15:10	CIRCULAIR project overview Valentin Batteiger, Bauhaus Luftfahrt
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15:10	16:10	<i>Session 1: Fundamentals of hydrothermal liquefaction and Early Commercial HTL</i>
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Fundamentals of Hydrothermal Liquefaction
Patrick Biller, Aarhus University

Modular HTL plant in full scale tests and market outlook for integrated HTL-WetOx
Ib Johannsen, Circlia Nordic

From Demonstration to Scale-up: Silva's HTL journey
Joakim Sværen, Silva Green Fuels

16:10	17:00	<i>Session 2: Early Commercial HTL (Continued)</i>
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Scaling HTL for Carbon Dioxide Removal (CRD) & Low-Carbon Fuels
Kieran Lewko, NULIFE GreenTech

FIREFLY – Sewage Biosolids to Sustainable Aviation Fuel
Sergio Lima, Firefly Green Fuels

Genifuel, Technical and Marketing Considerations for Early Commercial HTL Systems
James Oyler, Genifuel Corporation

THURSDAY 29 JANUARY 2026

15:00	16:00	<i>Session 3: Upgrading of HTL biocrudes</i>
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Deep hydrodenitrogenation of HTL biocrude: meeting SAF requirements and enabling hydrocracking to increase fuel yield
Huamin Wang, PNNL

HTL-to-SAF: Upgrading biocrudes into sustainable aviation fuel
Agnete Gørløv Bugge, Topsoe

Slurry hydrotreating of biomass-derived feedstocks and perspectives for the upgrading of HTL-biocrudes
Ole Reinsdorf, RISE

16:00	17:00	<i>Session 4: HTL biofuels for aviation and shipping</i>
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HTL maritime fuel: its role, requirements, and approval process
Aisha Matayeva, Maersk

Requirements for HTL jet fuel approval
Joshua Heyne, Washington State University

The role for HTL fuels in the SAF market
Eva van Mastbergen, SkyNRG

