



WORKSHOP

Connect North Netherland and Northwest Germany in circular transition

Thursday, February 1st, 2024 | Energy Barn, Zernikelaan 17, 9747 AA Groningen

The Northern Netherlands: Transformation of a gas-producing region into a forerunner in the biobased circular transition

The Northern Netherlands and North-West of Germany are both agricultural regions and aim to play a leading role in the biobased/circular transition. Within this workshop André Heeres (Hanze University of Applied Sciences, Groningen) will present recent developments of the transformation of the chemical industry in the Dutch region. 3N Center of Experts will present contributions to circular economy.

The Interreg Vla projects Realise-Bio lead by Cluster industrial Biotechnology and EMPHATI will present open project approaches that provide input for circular economy.

The contribution will outline the ingredients necessary to achieve the above-described (green energy, renewable feedstocks, knowledge, and infrastructure) and how this could also be relevant for the neighboring German - Dutch region. Within this workshop will provide several examples of initiatives on-going and also include the chemistry involved.

program

13.00 Inloop, registration

13.20 Welcome

Prof. Dr. André Heeres
Hanze University of Applied Science
Dr. Frank Koester | 3N Kompetenzzentrum e.V.

13.30 How Circular Transition is moving forward in the North of Nethlands and how to connect with Northwest Germany

Prof. Dr. André Heeres
Hanze University of Applied Science

13.50 3N's contribution to circular economy

Dr. Frank Koester | 3N Kompetenzzentrum e.V.

14.10 Realise-Bio

Dr. Katrin Kriebs | Cluster Industrial Biotechnology

14.30 Manure and sewage sludge: Nutrient recycling and energy efficiency with improved technology

Dr. Horst Meyrahn | Agrihumint GmbH

14.50 Open projects in Interreg Project EMPHATI

Dr. Daan van Oldeniel | Bio Cooperative
Dr. Frank Koester | 3N Kompetenzzentrum e.V.

15.10 The contribution of Ecoras to a bio-based economy in the North of the Netherlands

Gabriela Maldonado | ECORAS

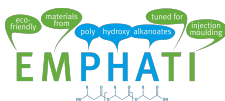
15.30 Presentation of the Interreg program Deutschland-Nederland

Piet Boomsma | Interreg Deutschland-Nederland

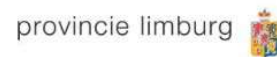
15.50 Open Discussion

16.15 ComeTogether / Lab Tour

in cooperation with:



supported by:



organisation: 3N Kompetenzzentrum e.V.
Kompaniestraße 1, 49757 Werlte, Germany
phone: +49(0)5951 9893 - 0
e-mail: info@3-n.info, website: www.3-n.info

venue: Energy Barn
Zernikelaan 17, 9747 AA Groningen

registration:

Please use the online form to register that is provided on the website www.3-n.info (qr code). The registration deadline is 30 January 2024. For organizational reasons, participation in presence is limited. Participation is free of charge.

