



Conference on 26./27.02.2019

Smart Use of Biomass for Alternative Carbon Products

The project consortium of the RE-DIRECT project – REgional Development and Integration of unused biomass wastes as REsources for Circular products and economic Transformation – invites you to its European conference taking place in Baden-Baden, Germany, on the 26th and 27th of February.

The conference aims at discussing the current state of play, sharing and learning from innovative practices, exploring ways forward for using regional biomass for circular products and economic transformation. Apart from the one-day conference, you can visit the first large-scale IFBB-plant which has very recently been extended with a pyrolysis and activation unit for converting regional biomass to activated carbon. Moreover, the conference offers the opportunity for producers of alternative coal products to show their products in our market place. The market place will be open the whole conference day on 27.02.2019.

Programme

Tuesday, 26.02.2019

Venue: Eigenbetrieb Umwelttechnik, Industriestraße 5, 76532 Baden-Baden, Germany – Transfer will be organised from Baden-Baden centre

- 15.00 – 17.00 Visit to pyrolysis and activation plant (conversion of regional biomass to activated carbon)
19.00 Social dinner (restaurant will be communicated in due course)

Wednesday, 27.02.2018

Venue: Kurhaus, Kaiserallee 1, 76530 Baden-Baden, Germany

- 09:00 - 9:30 Registration
09:30 - 10:00 Welcome and opening
Bernhard Schäfer, Eigenbetrieb Umwelttechnik Baden-Baden
10:00 - 10:15 The RE-DIRECT approach
Prof. Dr. Michael Wachendorf, University of Kassel, Germany
10:15 - 10:45 The RE-DIRECT plants (urban and rural)
Colin Keyse, Cwm Harry, Wales
Olaf Herrman, Eigenbetrieb Umwelttechnik Baden-Baden
10:45 - 11:00 Inauguration of market place for alternative carbon products
11:00 - 11:30 Coffee break – Visit to market place
11:30 - 11:50 Technical feasibility and ecological sustainability of RE-DIRECT
Dr. Frank Hensgen, University of Kassel, Germany



- 11:50 - 12:10 Biochar quality and analysis
Dr. Nikolas Hageman, Ithaka Institute for carbon strategies, Germany
- 12:10 - 12.30 Regional development potentials
Clodagh Barry, WDC, Ireland (tbc)
- 12.30 - 12.50 Economic potential – the investor’s view
Bernd W. Jöst, PowerWave Projects, Kassel, Germany
- 12:50 - 13.15 Panel discussion:
Using biomass for circular products and economic transformation
- 13:15 - 14.30 Lunch buffet – Visit to market place
- 14:30 - 16:00 World café
🌱 Regional development potentials
🌱 Value chains
🌱 Implementation strategies
🌱 Capacity building
- 16:00 -17.00 Wrap-up and conclusions
Perspectives and future European networking
Dr. Tim Scholze, PROGRASS and RE-DIRECT network

Further information

Market place

All producers interested in presenting their products in the market place can contact the conference office info@re-direct-nwe.eu for further information.

Conference costs

Thanks to the co-funding by the Programme INTERREG North-West Europe there are no conference fees (catering during breaks will be provided).

Accommodation and social dinner will have to be paid by the participants themselves. We will keep rooms available at different price categories in Baden-Baden until four weeks before the conference. Please use the following link to book your hotel rooms:

<https://veranstaltungen.baden-baden.de/umwelttechniktagung19>

Organisers

The conference is organised by the German RE-DIRECT partners: University of Kassel, blinc eG, Q21 GmbH, Eigenbetrieb Umwelttechnik on behalf of the [RE-DIRECT consortium](#).

RE-DIRECT is an EU co-funded (North West Europe Programme) project to promote the efficient use of natural resources and materials by converting residual biomass into carbon products and activated carbon at smart regional decentralised units.