

# PYROLYSIS & BIOCHAR ONWARDS 2022+

Recent developments and near-future perspectives on Danish, Nordic and EU level

**Free, one-day seminar w. presentations and exhibition at Roskilde University 23<sup>rd</sup> of June, 2022**  
Pyrolysis and the production and use of biochar is part of the solution toolbox required to mitigate the climate crisis. And development is fast! Come and learn about ongoing R&D activities, developing markets, and recent results.

## PROGRAM

- 09.30 Coffee and registration  
10.00 Tobias Pape Thomsen, RUC-IMT and Knud Tybirk FBCD: *Welcome*

### **Theme Nordic perspectives on biochar research, innovation and implementation**

- 10.10 Annakaisa Elo, Chief specialist, RDI, LAB University of Applied Sciences: *Finnish R&D*  
10.30 Markus Paulsson, Energy strategist, CITY of LUND: *Swedish R&D*  
10.50 Knut Skinnnes, Senior Advisor, Norwegian Biochar Network: *Norwegian R&D*  
11.10 Coffee break, exhibition area

### **Theme Recent developments – markets and incentive structures**

- 11.30 Harald Bier, Head of Office and EBI Consortium:  
*From a national to an EU perspective – biochar and carbon markets*  
12.20 Christian Ege, Senior Consultant, Green Transition Denmark:  
*Pyrolysis – synergy between climate and water environment*  
12.40 Tue Damsø, Senior Consultant, CONCITO: *Municipal governance perspectives*  
13.00 Lunch

### **Theme Examples of ongoing Danish R&D activities**

- 13.40 Esben Bruun, postdoc, KU-PLEN: *The BioAdapt project*  
14.00 Tobias P. Thomsen, Associate professor, RUC-IMT: *The STABIL & Grass Biochar projects*  
14.20 Andreas Dyreborg Martin, phd-student, RUC-IMT:  
*The Greater Bio project*  
14.40 Hamed Sanei, Professor, AU-LOC & Henrik Ingermann Petersen, Senior researcher, GEUS: *New methods for biochar research at AU-LOC & GEUS*  
15.00 Coffee break, exhibition area

### **Theme Business solutions, now**

- 15.20 Andreas Norman Pedersen, Business Development Manager, AquaGreen:  
*Operational results from Denmark's first full scale sewage sludge steam drying and pyrolysis plant*  
15.40 Jesper Ahrenfeldt, Chief Engineer, Stiesdal Fuel Technologies:  
*Operational results from Denmark's first 2 MW straw pyrolysis unit*  
16.00 Tobias Pape Thomsen, RUC-IMT: *Wrapping up*  
16.10 Snacks, talks, network, technology & innovation, exhibition area

Roskilde University, Universitetsvej 1, 4000 Roskilde. Free-of-charge.  
Coffee and light lunch included. [LINK](#) for registration. Limited number of seats



NORDIC BIOCHAR NETWORK