



PBN annual symposium

14-15 November 2018

Wednesday 14 November

12:00

Registration and lunch

13:00

Welcome and opening address

13:10

Bio fertilizers and better use of nutrients

Chairs: **Ass. professor Simona Radutoiu**, Aarhus University & **Head of Technology Sourcing and External R&D Agriculture Svend Kaj Petersen**, Novozymes

- Legume-Rhizobia symbiosis: from field to lab and back: achievement and challenge
Prof. Marco Bazzicalupo - Department of Biology, University of Florence, Italy
- Root microbiota assembly and Rhizobium symbiosis, two concomitant processes developing at the legume root-soil interface
Ass. prof. Simona Radutoiu - Department of Molecular Biology and Genetics, Aarhus University, Denmark
- Plants and mycorrhizal fungi: a perspective beyond the lab
PhD Alessandra Salvioli Di Fossalunga - Department of Life Sciences and Systems Biology, Università degli Studi di Torino, Italy
- Selected flash talks
 - Lesley Maher – Era Sustainable Australia Pty Ltd
 - Ass. Prof. Dorette Müller-Stöver – University of Copenhagen
 - Ass. Prof. Beatriz Gómez Muñoz – University of Copenhagen

14:40

Coffee break

15:10

Plant strengtheners and resilience

Chair: **Prof. Jean W.H. Yong**, Swedish University of Agricultural Sciences

- Protection against your friends; Plant genes essential for Trichoderma symbiosis
Prof. Allan Rasmusson - Department of Biology, Lund University, Sweden
- Bio2Bio – From Organic Waste Streams to Biostimulants and Biopesticides
Postdoc Lin Xu - Department of Plant Production, Faculty of Bioscience Engineering, Ghent University, Belgium
- Real possibilities of cytokinin stimulants use in agriculture
Junior Researcher Radoslav Koprna - Faculty of Science, Palacký University, Czech Republic
- Assessing plant hormones and secondary metabolites in relation to plant growth
Ass. Prof. Petr Tarkowski - Department of Biochemistry, Palacký University, Czech Republic
- Selected flash talks
 - Ass. Prof. Stephan Wenkel – University of Copenhagen
 - PhD student Okanlawon Lekan Jolayemi – Swedish University of Agricultural Sciences
 - Postdoc Lorenzo Fimongnari – Chr. Hansen A/S

16:40

Short break

17:00

The microbiome of wine

Chair: **Prof. Carsten Suhr Jacobsen**, Aarhus University

- New Developments in flavor science in context of wine yeast
Prof. Dr. Ulrich Fischer - Institute for Viticulture and Oenology, Neustadt, Germany
- Microbial evolution on grapevine leaves under copper and biocontrol fungicide treatments
PhD Alex Gobbi - Department of Environmental Science, Aarhus University, Denmark

17:40

Reception in the foyer of Copenhagen Plant Science Centre

18:45

Buses leaving for dinner venue (if you go on your own **see directions**)

19:00

Symposium dinner at Vestauranten (participation is free of charge)
At 21.15 and 22.15 buses will be leaving for Copenhagen Plant Science Center

See you tomorrow at 8.30

Thursday 15 November

8:30

Regulatory framework for plant biologicals

Chairs: **Regulatory Expert Lise Christina Deleuran**, Novozymes and **Prof. Jørgen Eilenberg**, University of Copenhagen

- EU Regulation of Microbial Pesticides and Biostimulants
Henrik Frølich Brødsgaard - Danish Environmental Protection Agency
- Framework for the evaluation of low-risk products
Prof. Per Kudsk - Department of Agroecology, Aarhus University, Denmark
- Benefits of good regulation for plant biologicals
Vice-President Roma Gwynn - IBMA Global (International Biocontrol Manufacturers Association) AISBL
- Selected flash talks
 - Prof. Nina Cedergreen – University of Copenhagen
 - Jakob Thomas Damkjær – unaffiliated researcher

10:00

Break

10:30

From lab to field

Chair: **Ass. professor Mette Haubjerg Nicolaisen**, University of Copenhagen

- Microbial solutions for plants are going to be part of the green conversion from conventional pesticides and fertilizers to natural integrated solutions in tomorrow's agriculture
PhD, R&D Manager Lars Mølbak - Plant Health, Chr. Hansen, Denmark
- Isolation of niche-compatible microbial inoculants
Ass. prof. Mette Haubjerg Nicolaisen - Department of Plant and Environmental Sciences, University of Copenhagen, Denmark
- Biostimulants in agriculture – the challenge of assessing effects under natural conditions
Consultant Kim Wendelboe - Danish Technological Institute, Denmark
- Selected flash talks
 - Swathi Vurrakula – independent researcher
 - MA student Asger Ourø Jensen – FMC & University of Copenhagen
 - PhD students Meike Latz – University of Copenhagen

12:00	Closing remarks
12:10	Lunch grab bag/lunch buffet

Date: 14-15 November 2018 (12-12 meeting)

Location: University of Copenhagen, Copenhagen Plant Science Centre, Bülowsvej 21a, 1871 Frederiksberg, Denmark

Public transportation: Nearest metro is Forum, [see directions from metro to venue](#)

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