## Bioplastics


23. January 2018, $09.20-16.20$

## Place

House of Engineers, IDA
Kalvebod Brygge 31-33
DK-1780 Copenhagen

## Registration

https://universe.ida.dk/arrangemen-
ter/325506

## Price

Members of PTS, DKK 800
Members of PlastNet, DKK 800
Members of IDA, DKK 1.000
IDA-students, DKK 100
IDA-unemployed, DKK 250
IDA-seniors, DKK 250
Others, DKK 1.200
Other students, DKK 250

Language: English

## Further information

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## Co-operators: <br> IDA Miljø

DMN PlastNet

Bioplastics are by many proclaimed to be the next generation of materials. How far is this development and are these materials the best solution environmentally?

Learn about the latest developments in this field, where cases from industry are presented.

## Programme

08.50 Registration and breakfast
09.20 Welcome
by IDA Polymer
09.30 New Technologies for Energy Program Directorate Mapping of the most promising fully biodegradable \& fully biobased plastics by Etienne BOUYER, Ph.D., CEA
10.15 Catalyzing Bioplastics
by Esben Taarning, Haldor Topsøe
10.45 Break
11.15 Sustainable Plastics and Transition Pathways
by Professor Rajni Hatti-Kaul, Biotechnology, Lund University
12.00 LCA and biobased plastics
by Charlotte Merlin, Miljøvurderingsspecialist, FORCE Technology
12.30 Lunch
13.30 Creating biopolymers with biotechnology
by Marc Lankveld, VP Biobased Innovations, Corbion
14.15 Sustainable materials for LEGO bricks. The approach and learnings by Søren Kristiansen, LEGO
15.00 Break
15.30 Part 1: In-house recycling of biodegradable PLA by Mia Podlech, Plast Center Danmark
15.55 Part 2: In-house recycling of bio-PA and bio-PC by Peter Sommer-Larsen, Danish Technological Institute
16.20 Final discussion \& wrap up

