



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/arrangementer/325506

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:

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