

Virtual Workshop on Polymer Recycling

September 15, 2020



9:30 – 10:00

Perspectives for PMMA recycling

MSc. Simon van der Heijden, Heathland
The relevance and societal impact of the MMAtwo project

10:00 – 10:30

Concepts of mechanical recycling

Prof. Kim Ragaert, Ghent University
Which polymers can be reached?

10:30 – 10:50

Break

10:50 – 11:20

Concepts of chemical recycling: part 1

PhD. Yoshi Marien, Ghent University
Essential insights for depolymerization kinetics

11:20 – 11:50

Concepts of chemical recycling: part 2

PhD. Jean-Luc Dubois, Arkema
Scale-up and industrial implementation

11:50 – 13:00

Lunch break

13:00 – 13:30

Concepts of process design

PhD. Marek Blahušiak, Process Design Center
Improvements and innovations for industrial processes

13:30 – 14:00

Concepts of purification

MSc. Fadi Boutros, Speichim
A processing point of view

14:00 – 14:30

Concepts of life cycle analysis & costing

PhD. Andrea Corona, Quantis
Using environmental footprinting as a decision-tool for technology development

14:30 – 14:50

Break

14:50 – 15:20

How innovation is needed to boost the circularity of plastics

PhD. Saskia Walraedt, Essenscia PolyMatters
Novel innovative recycling routes

15:20 – 15:50

Do circular plastics have politics? And if so, should we care?

Prof. Erik Paredis, Ghent University
A political approach

15:50 – 16:00

Concluding remarks

Prof. Dagmar D'hooge, Ghent University
The way forward: future initiatives

Participation is free but registration is required before September 12, 2020 at:

<https://webappsx.ugent.be/eventManager/events/MMAtwoVirtualWorkshop>

The workshop can be followed via Teams:

[Join Microsoft Teams Meeting](#)



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