



Strategies to a circular economy in plastics: the role of European diversity

Achema 2022, Wednesday, 24 August 2022

09:30-18:00, hall 4.C, room Concorde
The conference will be held in English.

In 2018 the European Union adopted a European Strategy for plastics in a move to reduce plastic waste to attain the 2030 Sustainable Development Goals. The chemical industry is forced to rethink and review its strategies in the polymer/plastic business. The plastic strategy aims to transform how polymers/plastics are designed, produced, applied, and recycled. We need a collective effort and collaboration between the industry and the scientific community by fostering discussions and building networks that will solve the challenges of plastic waste. The Association for Chemistry and Economics (VCW) is a forum where these discussions can be instigated.

09:30 - 09:40

Rolf Albach, Chairman VCW – Introduction

09:40 - 10:20

Ina Vollmer, Utrecht University – Chemical strategies for valorization of plastic waste

10:20 - 10:30 Break

10:30 - 11:10

Achim Ilzhöfer, Chair of ISO TC61 SC14 and DIN NA 054-03-03 – Call for standards to increase the speed towards a more sustainable and circular product world

11:10 - 11:50

Daniel Schwaab, Tomra – Closing the quantity and quality gaps to close loop on plastics

11:50 - 12:10 Break

12:10 - 12:45

Stefanie Mohmeyer, BASF – Recycling options for Expanded Polystyrenes

12:45 - 13:15

Thorsten Löhl, Borealis – Circular Economy Solutions – the right technologies for the right situation

13:15 - 14:45 Lunch Break

14:45 - 15:15

Jutta Paulus, MEP – Recycling of plastics in the European Union – obstacles, opportunities and outlook

15:15 - 16:30

Panel Discussion: European Diversity – What's the best way to accomplish the Green Deal? With among others: Henrik Meincke (VCI), Jutta Paulus (MEP)

16:30 - 17:30

Summary and Networking