



Chemical recycling: what is the state of play globally?

Chemical recycling is increasingly being featured in the discussions around plastic waste generation globally as one of the potential solutions to address this challenge. Various chemical recycling technologies have emerged in recent years that are at different levels of development. There is growing investment interest in this group of technologies as demonstrated by various recent announcements across the globe for collaborations and joint ventures or the development of new plastic recycling plans. The objective of this event will be to discuss the state of play of chemical recycling technologies globally, the challenges and opportunities offered by such solutions. Reference will also be made about existing barriers for further upscaling such technologies (market, economic, policy), policy approaches globally and potential trade-offs.

Issues to be discussed:

- State of play (technology, policy) globally
- Challenges and opportunities linked to different chemical recycling technologies
- Existing market, economic and policy barriers

Agenda

Wednesday 24 November 2021

15:00 CET (9:00 EST Eastern Standard Time), online

15:00 Welcome by **Vasileios Rizos**, Research Fellow & Head of Sustainable Resources and Circular Economy, CEPS

15:10 High-level panel

(7 minutes for initial contribution each, followed by discussion)

- **Roh Pin Lee**, Head of Technology Assessment Division at the Institute of Energy Process Engineering & Chemical Engineering, TU Bergakademie Freiberg
- **Outi Teräs**, Head of Technology Commercialization, Neste Corporation
- **Adrian Da Costa**, Global Business Development Director, Advanced Recycling and Circular Polymers, ExxonMobil
- **Mattia Comotto**, Circular Economy & Sustainability Project Manager, Aquafil
- **Janek Vahk**, Climate, Energy and Air Pollution Coordinator, Zero Waste Europe

16:00 Discussion

16:45 Concluding remarks