

The role of manufacturing industry in the transition to the circular plastic economy: focus on SMEs

INCIRCULAR project will organise an emulation session in Slovenia on **April 10th, 2025**. Under the title **“The role of manufacturing industry in the transition to the circular plastic economy: focus on SMEs”**. This session will take place within the framework of [Toolmaking Day 2025](#) and the [International Industrial Fair](#), two key events focused on the future of toolmaking and manufacturing industries and their transition toward Industry 5.0.

AGENDA

Thursday, 10th March 2025

Time	Discussion topic	Presenter
Introduction		
09:30-09:35	Welcome speech	Dr. Aleš Hančič, TECOS director
09:35-09:50	The INCIRCULAR project How it supports SMEs in adopting circular economy through cascade funding.	TECOS Polymeris
SMEs in the circular plastics industry: INCIRCULAR cascade funding		
09:50-10:00	Foreword from PO Caterina Verde - European Innovation Council and SMEs Executive Agency	Caterina Verde, EISMEA
10:00-11:00	Presentations of the projects and SMEs funded by INCIRCULAR (10 min. each) • Presentation of CLARA: CLAssification & Advanced Recognition Automation: Democratizing plastic sorting through intelligent vision • Presentation of WR-KNIVES: Development of knives with significantly improved wear resistance for extended service life • Presentation of MOIK: Metalization of industrial knives • Presentation of PLASTNIR: Automatic detection system for industrial thermoplastic processes based on NIR and multispectral technology • Presentation of SMART-MOLD: System for Machine Anomaly Recognition and Telemetry in Molding Operations for Lean Development • Presentation of PITS: Hyperspectral camera for plastic sorting	

Coffee break 11:00 - 11:30		
Interactive session for SMEs		
11:30-11:50	Market-driven incentives and policy support for circular business models	Caternia Verde
11:50-12:10	Integrating SMEs into circular value chains: practical steps and overcoming barriers	Natalija Poš
12:10-12:30	Tools, funding, and collaboration opportunities for small manufacturers (SMEs) Advanced Plasma Technologies in Factories of the Future (SRIP).	Ita Junkar
12:30-12:50	Interactive Q&A	
12:50-14:35	B2B session (inscription needed)	Toolmakers day
Entertainment with socialisation 14:35 - 16:00		
16:00	Closing of the event	Toolmakers day