



SUSTAINABLE MATERIALS: PLASTIC TRANSITION

14.11.2024 | 14:30 – 18:00

NOI TECHPARK, A2 - AUDITORIUM

Stringent legislation, but also the needs of consumers, require a rethinking of design, processes and products in line with the circular economy. Materials with high levels of post-industrial recycled content, such as those already used today, are only the beginning: for the transition ahead, we also need resources with post-consumer recycled content, as well as bio-based and biodegradable materials. To achieve this, the entire supply chain must be considered – a challenge in which the automotive sector has a key role to play, also thanks to its trendsetting use of digital technologies, which can provide important support.

On 14 November, we aim to provide **inspiring keynotes**, insights into **innovative projects and solutions** (from Stellantis, Roechling and Maip, among others), and outlooks on **future challenges and rewards** – and of course there will be opportunities for **sharing and networking**.



TECHPARK SÜDTIROL / ALTO ADIGE

PROGRAMME*

- 14:30 **Motivation**
Vincent Mauroit, NOI
Mirco Brusco, representative of the group Chemistry and Plastics of the South Tyrol Entrepreneurs Association
Andrea Valenari, NOI
- 14:40 **Conflict of Interest**
Eligio Martini, Maip
- 14:50 **Sustainable Materials in Automotive**
Gabriele Ciaccio, Stellantis
- 15:10 **Roehling: A Sustainable Future**
Matteo Traina, Alessandro Iviglia, Francesco Viola, Roehling
- 15:30 **Green Polymers: Challenges, Opportunities, and Actual Status**
Gianluca Pizzati, Maip
- 15:50 **Sustainable solutions for Car Interiors**
Gabriele Baratella, Aquafil
- 16:10 **Coffee Break and Networking in our Expo Area**
- 16:30 **Strategies for environmental sustainability through smart materials selection: focus on polymers**
Silvia Di Rosa, Ewinsoft Simulation Software (ESSS)
- 16:50 **Lignocellulosic polymer reinforcements as an eco-friendly alternative for the industry of the future**
Giulia Fredi, Andrea Dorigato, Department of Industrial Engineering UNITN
- 17:10 **Biopolymers: New Aesthetics and Performances for Design**
Alex Terzariol, MM design
- 17:30 **Closing Remarks and Aperitivo**

*The programme is subject to possible changes

The event will be held in English, participation is free of charge.

REGISTRATION

Register [here](#) until 12.11.2024

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