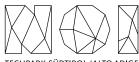


SUSTAINABLE MATERIALS: PLASTIC TRANSITION

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 | Motiv | ation |
|-------|-------|-------|
| | | |

Vincent Mauroit, NOI Mirco Brusco, representative of the group Chemistry and Plastics of the South Tyrol Entrepreneurs Association Andrea Valenari, NOI

14:40 Sustainable Materials in Automotive

Gabriele Ciaccio, Stellantis

15:00 Roechling: A Sustainable Future

Matteo Traina, Alessandro Iviglia, Francesco Viola, Roechling

15:20 Green Polymers: Challenges, Opportunities, and Actual Status

Gianluca Pizzati, Maip

15:40 Sustainable solutions for Car Interiors

Gabriele Baratella, Aquafil

16:00 Coffee Break and Networking in our Expo Area

16:20 Biopolymers: New Aesthetics and Performances for Design

Alex Terzariol, MM design

16:40 Lignocellulosic polymer reinforcements as an eco-friendly alternative for the industry of the future

Giulia Fredi, Andrea Dorigato, Department of Industrial Engineering UNITN

17:00 Strategies for environmental sustainability through smart materials selection: focus on polymers

Silvia Di Rosa, Engine Soft

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

CONTACT

Andrea Valenari +39 +39 0471 060720 a.valenari@noi.bz.it

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