

OCTOBER 2ND

- 1.30 PM** **OPENING**
- 2.00 - 2.10 PM** Introduction - **PROPLAST and POLYMERIS**
- 2.10 - 3.50 PM** **SESSION 1**
- 2.10 PM** “Stellantis MAT4CAR2030 project towards Carbon Net Zero future cars”
CRF - Vito Lambertini
- 2.30 PM** “R&D advancement on biomaterials for textile applications “
NTT - Daniele Spinelli
- 2.50 PM** “Development of a Biodegradable and Home-Compostable Insect Exclusion Textile for Sustainable Agriculture”
MDB TEXINOV & CNEP - Ruddy Breleur & Dominique Fromageot
- 3.10 PM** “Developing a new class of wood-polymer compounds for the circular economy in the toys sector”
SUPSI - Marco Spaggiari
- 3.30 PM** “Industrial applications with Biocompounds”
Idealpack - Guilio Ghisolfi
- 3.50 - 4.10 PM** **COFFEE BREAK**
- 4.10 - 5.10 PM** **SESSION 2**
- 4.10 PM** “Recycling composites material and producing new secondary raw material”
Alpha Recyclage Composites
- 4.30 PM** “R&D Innovations in Hygiene Preservation: Antibacterial Solutions for Plastics and Textiles”
Lab Plastics - David Fayolle
- 4.50 PM** “Monitoring and mitigations of emerging pollutants : Integrated strategies from Detection to Risk Assessment
AIMPLAS - Raquel Requena”
- 5.10 - 6.10 PM** **SESSION BIO-MATTERS CLUSTER**
- “Advanced Manufacturing of Biobased products for urban outdoor applications through iNnovative CharactErisation, digital technologies, and circular approach”
ADVANCED project, Giulio Gianfelici
- “BIOcomposites in smart plastic transformation processes to pave the way for the large-scale UPTAKE of sustainable bio-based products” **BIO-UPTAKE project, Nicolas Longhitano**
- “ Converting organic waste into sustainable bio-based components in the textile, footwear, and packaging value chains ” **Waste2BioComp Project, Renato Mortera**
- “Sustainable manufacture systems towards novel Bio-based Materials” **Green Loop Project, Riccardo Varotto**
- 8.00 PM** **DINNER**

OCTOBER 3RD

8.50 AM OPENING

9.20 - 11.00 AM SESSION 3

9.20 AM "Automotive: Reducing the carbon footprint of supplies by using certified recycled materials"

PolytoPoly - Edouard Garreau

9.40 AM "3DFLAXTRONICS : flax organosheet brings smart sustainable composite materials"

MCVE Technologie - Claude Lambro

10.00 AM "A Fluorine-free, environmentally friendly nanocoating for surface engineering"

SUPSI - Lizeth Betancourt

10.20 AM "Enhancing Barrier Properties of Bio-Sourced Materials Through Multi-Nanolayer Co-Extrusion Process"

CT-IPC , Florence Isnard

10.40 AM "High-performance & eco-friendly coatings for flexible packaging industry"

SAES Getter - Gaetano Campenella

11.00 - 11.20 AM COFFEE BREAK

11.20 - 1:00 PM SESSION 4

11.20 AM "Environmental Assessment of three Different Recycled Raw Materials for the Development of Thermoplastic Materials for Technical Applications"

LATI - Davided Lotti

11.40 AM "Setting new standards for circularity with injection moulding"

ENGEL Italia - Matteo Terragni

12.00 AM "Innovations in 3D Printing for Mold Production: Enhancing Efficiency and Sustainability"

Puntozero3D - Elia Schiavi

12.20 AM "Sustainable product portfolio with innovative services and solutions "

Covestro - Stefania Scotuzzi & Vincenzo Taravella

12.40 AM "The importance of testing the toxicity of products throughout the production process, from the polymer to the finished object "

Plastic At Sea

1.00 - 2.00 PM LUNCH

2.00 - 2.10 PM EVENT SUMMARY AND CONCLUSIONS

2.10 - 4.00 PM B2B AND PROPLAST VISIT

Organized by:



proplast