




Bioplastics and sustainability

From Research to Industry

 November 14, 2023
9 a.m. – 5 p.m.

 Aix en Provence
Technopole de l'Arbois, Salle du Forum



CEA Tech Time

9:00 Welcoming

9:30 Introduction of the day
Stéphane MOUTARD, NOVACHIM Valorization Manager

9:45 CEA Tech, a technological research organization oriented towards Industry
Marie-Angélique PURAVET, CEA Liten / DTNM Industrial partnerships manager

10:00 Study of the properties of composites based on PLA loaded with hemp fibers produced by extrusion
Melissa POLONI, CEA Liten / DTNM Research engineer

10:30 Recycling used plastics: the strategy of vitrimers
Enzo Moretto, CEA Liten / DTNM Research Engineer

11:00 Break

11:15 Microalgae, an opportunity for bioplastics
Jean-François SASSI, CEA région SUD Microalgae and bioprocesses platform manager

11:45 ERANOVA testimony
Philippe LAVOISIER, President of ERANOVA

12:15 Showroom Nenu2PHAr Presentation

12:30 Lunch & Networking



2:00 Presentation of the NENU2PHAR project and the value chain for the production of PHA-based bioplastic
Pablo ALVAREZ, CEA / Nenu2phar Project manager

2:40 End of life of PHA-based bioplastics: Recyclability and biodegradation
Samira EL BIR, IPC Project Manager - Gabriel BROUCHON, IRDL Researcher

3:20 Eco-design, life cycle, cost assessment and social acceptance of PHA-based bioplastics
Enrique Moliner Santistevé - LOMARTOV SL

3:50 B2B exchange time

5:00 End of the event

