



FINAL CONFERENCE OF CEPLAFIB PROJECT

Valorising the postconsumer PLAstic waste and reclaimed pulp FIBer for three mass production industrial sectors:

Automotive-Caravanning, Packaging & Construction-Building

Save the Date: 23rd September 2021

LIFE CEPLAFIB project aimed and succeed to produce a new material called CEPLAFIB for the protective packaging, automotive-caravanning, and construction-building industries. This 100% recycled composite is made from deinked newsprint paper fibres, recycled polypropylene and high/low density polyethylene post-consumer waste plastics. The goal of LIFE CEPLAFIB project was to demonstrate that the new material can be produced at a competitive price and that it is suitable for extended manufacturing techniques such as thermoforming and injection moulding.

After more than three years of intensive research and work, a group of research institutions and private companies are proud to present new CEPLAFIB products that are applicable in industrial sectors where novel opportunities for high quality post-consumer recycled materials are sought.

The project involves six partners from four EU Member States (Slovenia, Finland, Poland, and Spain), representing plastics and paper recyclers, manufacturers, technology suppliers and researchers. LIFE CEPLAFIB is part of the LIFE Programme, which is the only financial instrument of the European Union dedicated exclusively to the environment. It supports EU policies on recycling and zero waste, including the Waste Framework Directive, the Landfill Directive and the Directive on Packaging and Packaging Waste.



Attendance to this virtual event is free of charge but requires the registration.

Please follow the link to register for online Conference event: [LINK](#)



AGENDA - FINAL CONFERENCE EVENT

09:30 – 09:45 **Official Event Opening and Welcome Speech**

15' Aleš Hančič, Managing Director of TECOS (Slovenia)

10:00 – 11:15 **CEPLAFIB PROJECT PRESENTATION:**

15' **Project Presentation**
Dr. Vesna Žepič Bogataj – TECOS (Slovenia)

15' **Selection, treatment, and recycling of post-consumer plastic wastes**
Marko Omahen – OMAPLAST (Slovenia)

15' **Valorization and recovery of newsprint paper fibers as reinforcing fillers**
Ari Henttonen/Vesa-Matti Kontinen – ECOPULP (Finland)

15' **Production of CEPLAFIB recycled fiber reinforced materials**
Dra. Carolina Peñalva – AITIIP (Spain)

15' Time for Discussion: Questions & Answers

11:15 – 11:30 **Coffee Break**

11:30 – 12:45 **CEPLAFIB MATERIALS IMPLEMENTATION:**

15' **Demonstration in packaging sector**
Ari Henttonen/Vesa-Matti Kontinen – ECOPULP (Finland)

15' **Demonstration in Automotive-Caravanning sector**
Dr. Matjaž Čop – ADRIA Mobil (Slovenia)

15' **Demonstration in Construction-Building Sector**
Dr. Justyna Tomaszewska – ITB (Poland)

15' **Environmental Acceptability, Replication & Transfer**
Dr. Vesna Žepič Bogataj – TECOS (Slovenia)

15' Time for Discussion: Questions & Answers

12:45 – 14:00 **Lunch Break**

14:00 – 15:30 **SUPPORTING THE CIRCULAR ECONOMY WITH INNOVATIVE RECYCLING PROJECTS**

15' **Strategic Research and Development Partnership – Networks for transition into circular economy**
Dr. Dragica Marinič - SRIP – Circular economy Coordinator (Slovenia)

15' **LIFE_PHIPP – Paper hemp insulation pilot production**
Ms. Žane Šermaukša - SIA Balticfloc (Lithuania)

15' **LIFE ABSolutely Circular - From single-use plastics to LEGO bricks**
Ms. Petra Inghelbrecht – INEOS Styrolution Europe GmbH (Germany)

15' **LIFEPLASMIX - Plastic mix recovery and PP & PS recycling from municipal solid waste**
Mr. Olivier MALET – FCC MEDIO AMBIENTE S.A.U. (Spain)

15' **LIFE BioTHOP - BioTWINE hop waste transformation into novel product assortments**
Dr. Barbara Čeh/Lucija Luskar – IHPS (Slovenia)

15' Time for Discussion: Questions & Answers

15:30 – 16:00 **Closure of Final Conference with Video Tour through Key CEPLAFIB Milestones Achieved**