PULP AND PAPER
INSTITUTE, LJUBLJANA
Innovative Cellulose Products

Pulp and Paper Institute, Ljubljana

Portorož, October 2026

PULP AND PAPER INSTITUTE, LJUBLJANA
Innovative Cellulose Products

Pulp and Paper Institute

- Pulp and Paper Institute was established in 1947
- The only development, educational and research centre for papermaking, lignocellulosic materials and packaging in the region of South-East Europe.
- A reference and accredited (ISO 17025) laboratory for papermaking and fibrous materials.

SLOVENSKA AKREDITACIJA
SIST EN ISO/IEC 17025
LP-058

AKADEMIJA ZA PAPIRNIŠTVO
AP

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PULP AND PAPER INSTITUTE, LJUBLJANA
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Pulp and Paper Institute

- Private-based research institute
- Broad competences on development and application of fibre-based materials (from lignocellulosic biomass to fiber-based packaging)
- Support companies in development of renewable materials and bio-based products in the whole process from idea to prototype
- From initial laboratory research to full-scale pilot implementation

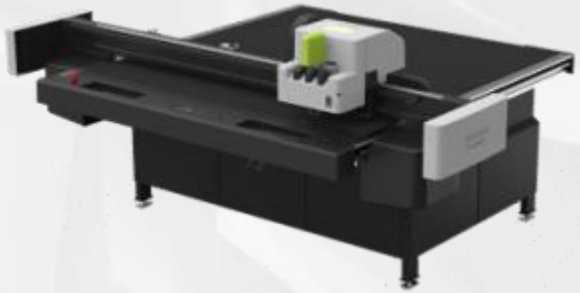
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Pulp and Paper Institute

- ICP has more than 50 pieces of laboratory equipment and consistently performs over 100 specialised laboratory methods
- It is also equipped with unique pilot-scale facilities (a pilot paper machine, a pilot calender, a pilot coater, and a laboratory for pilot-scale packaging production)







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Pulp and Paper Institute

- **PPWR**: Comprehensive support – from regulatory assessment and testing to the development of compliant packaging solutions and documentation
- End-of-Life: Comprehensive testing, assessment and consultancy on recyclability, biodegradability and compostability
- Food Contact Materials: Complete support – from compliance testing and evaluation to regulatory guidance and documentation

4evergreen
perfecting circularity together

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Recyclability Evaluation Protocol Training



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- Alternative raw material research

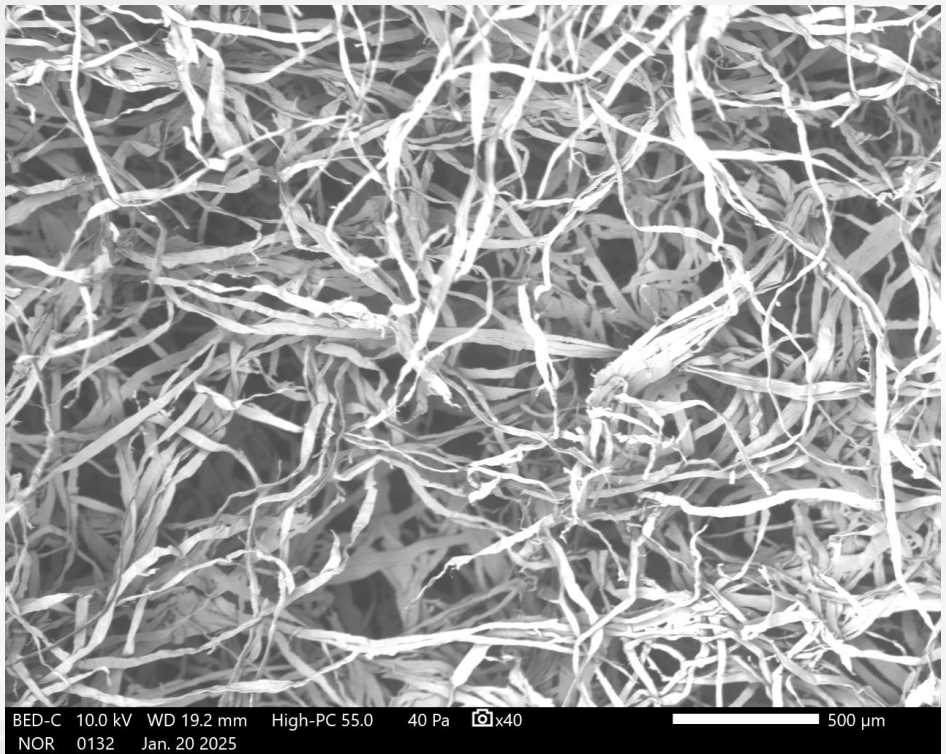




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Pulp and Paper Institute

Cellulose foams

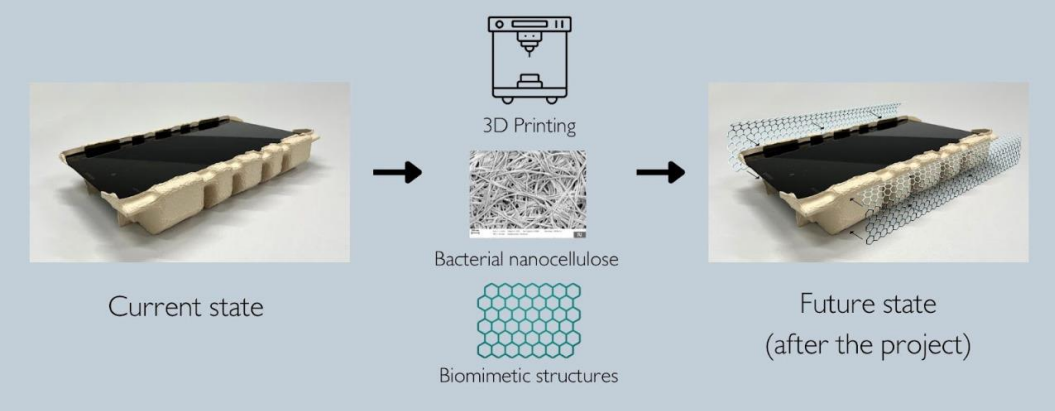




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→ Thermoforming





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Internation connections

Cepi RENEWABLE RECYCLED RESPONSIBLE EUROPEAN PAPER

B&B PAPER SOLUTIONS

MM

4ever green

Nestlé

Unilever

VTT