

Sherpack Final Workshop



**Introduction | Presentation of the CTP
and the workshop**

Gilles Lenon | CTP

Centre Technique du Papier...



... innovation at the core of Cellulose Valley !

The CTP | Pitch in one slide...

CTP, an entire Industrial Technical Centre... serving its industry !

A STRATEGY : Creating value to strengthen the positioning of the pulp & paper industry all over the world.

A constant CHALLENGE

- Contributing to the development of the product mix
 - New markets by developing paper features which are underrated today
 - New process technologies
- Safeguarding | Strengthening opportunities in downstream sectors
 - Printing and processing

How?

- Advanced Industrial Research, Exploratory & Innovation
- Research results delivery, by Consulting & Expertise, Services and Training
- Services, analysis, tests and confidential study reports



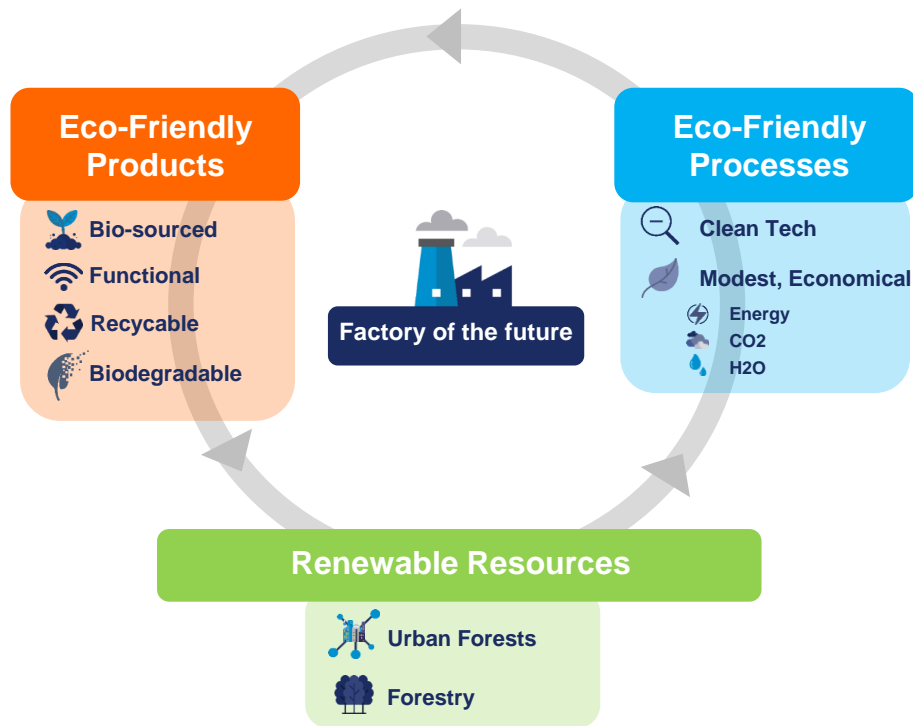
Grenoble, the french ecosystem for innovation



- 5th most innovative city in the world
Forbes
- 50,000+ students
- Reknowned Research and Technology Organisations
(*Cnrs, CEA...*)
- 4 Prestigious Carnot Institutes



Spearheading the industrial renewal



An industrial sector... undergoing change



A wealth of natural resources

→ forests, recyclable paper & board

Manufacturers

→ Pulp, paper, board



Converter companies in France

→ Printing and Converting

Cultural and Industrial Markets

→ Graphic arts, books and press

→ Hygiene

→ Food supply and distribution...



Hight potential bio- and circular economy

Roadmap for an industrial revival

→ Industry 4,0

→ Sustainable growth

→ Transition to new markets

New Functionalities

ex. Interactive Prints and Packaging

**Connection to a leading client,
Customisation and flow management
Changing needs in alternatives to plastic**

CTP leads change on the full value chain

Giving industrialists a sustainable decisive advantage



**Efficient
processes**

CSR Policy
Health & Safety,
Environmental protection

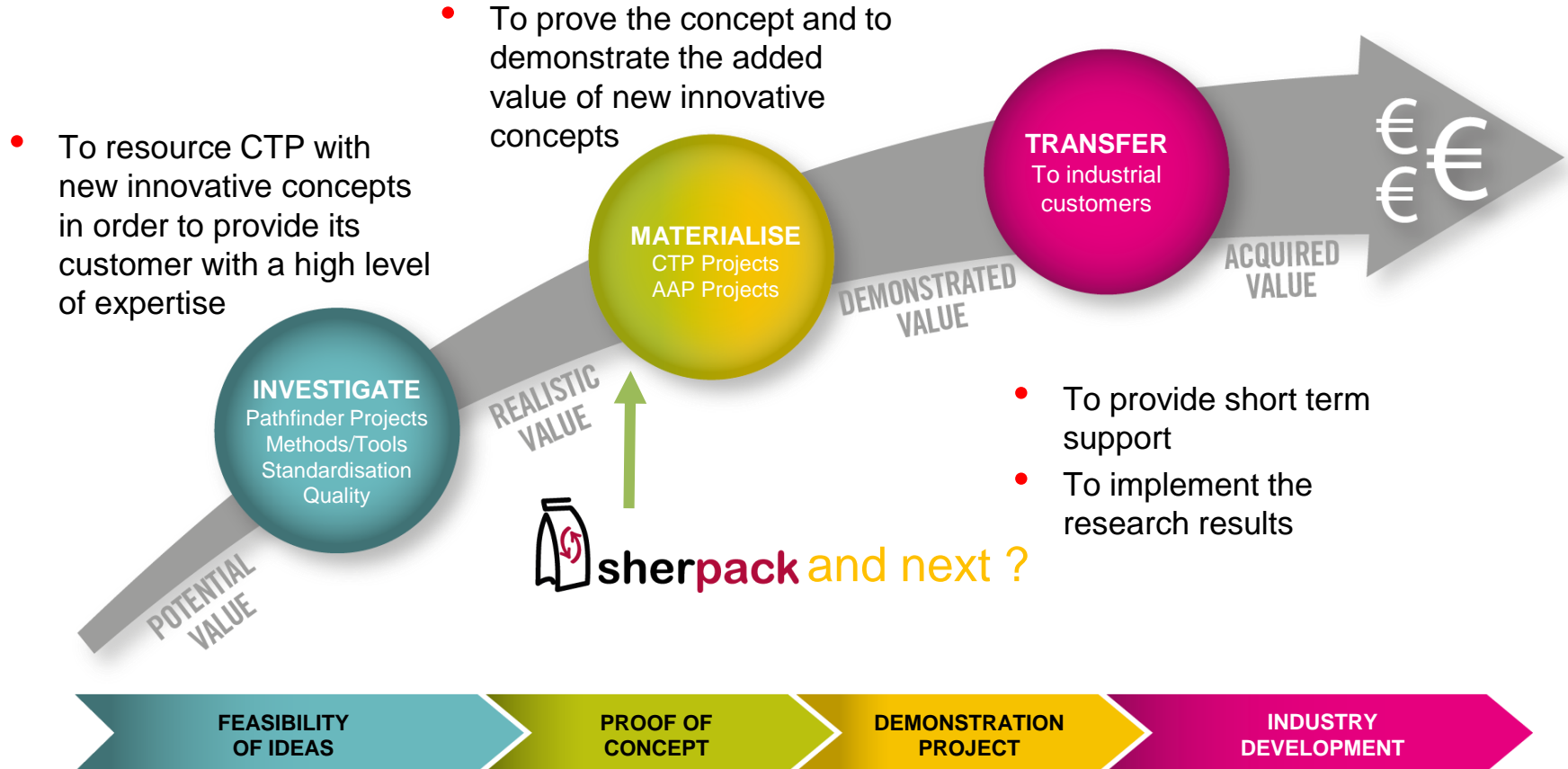
**Eco-friendly
designed
products**

**Customer
satisfaction**
VS Usage Quality

In an increasingly competitive world...

Our innovation road

From Research... to Industrial Transfer



Sherpack
The beginning...



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**Strategic Innovation and Research
Agenda of the biobased industry**

Nelo Emerencia | BBI