

CelluWIZ

webinar



Webinar Programme

>> **FINAL WORKSHOP** <<

September 29th, 2022

CTP, Grenoble, France

This project has received funding from the Bio Based Industries Joint Undertaking under the European Union's Horizon 2020 research and innovation programme under grant agreement No 838056.

all-cellulose packaging materials

renewable | recyclable | biodegradable

A packaging material made entirely out of cellulose: renewable, biodegradable, recyclable ... and that offers an effective barrier to liquids, grease and gases.

WHY THIS WORKSHOP?

Food packaging is at a turning point in its history. Brand owners and packaging material producers are now committing to look for solutions and transition their packaging from fossil-based to biobased, recyclable, and biodegradable. Cellulose-based packaging can meet all these criteria.

The partners of the Celluwiz European project have worked for the past 3 years to develop a renewable, biodegradable and recyclable cellulose-based packaging material, with excellent barrier properties. First, MFC were wet laminated onto the cardboard at pilot scale in order to confer grease and oxygen barrier properties. MFC wet laminated reels were then treated by chromatogeny in order to confer resistance to water and water vapour.

On September 29th, the Celluwiz partners will present to the public the results of these 3 years of work, the advances that have been made in the field, the material and technologies that were developed, what remains to be done and the next steps that should be achieved to place such innovative materials on the market.

Who is it designed for?

- Managers and members of production, R&D, quality or design teams in the paper and board material manufacturing, converting and printing sectors
- Users of paper and board packaging and converted items
- Companies in the food processing, food distribution and retail sectors
- Suppliers of raw materials

Why attend?

This Workshop will provide answers to the following questions:

- ⇒ How can a fully biobased cellulose-based packaging material be achieved?
- ⇒ Which applications could it be used for?
- ⇒ What technologies are behind?
- ⇒ What's in store for the future of cellulose-based food packaging?





TECHNICAL PROGRAMME

08:00 Welcoming Coffee & Registration

08:30 Introduction | Presentation of the workshop
Gilles Lenon or Guy Eymin-Petot-Tourtollet | CTP

08:45 CONFERENCES | Chairperson: Laurent Heux

Replacing plastics in packaging, the challenge

Lars Axrup | STORA ENSO

Sustainable Papermaking - Technologies for future generations

Debora Souza | VOITH

Celluwiz, objectives and main results

Philippe Martinez | CTP

09:55 Coffee Break, Showroom

10:25 Two technologies developed in Celluwiz

MFC Wet Lamination: technology and characterisations

Projects Leaders | CTP and 3SR

Chromatogeny Grafting

Projects Leaders | CTP and CERMAV

12:00 Lunch Break at CTP

14:00 CONFERENCES | Chairperson: Philippe Martinez

Celluwiz Proof of Concept

Projects Leaders | Stora Enso, ITENE and CTP

End of life, food contact, life cycle analysis of Celluwiz Materials

Projects Leaders | ITENE and CTP

15:15 Demonstration Workshop : CTP's VIRTUAL TOUR

MFC Wet Lamination pilot machine // Chromatogeny Pilot Machine

Ultrasonic Welding // Recyclability, Lab and Pilot Scale

16:30 End of the workshop



ORGANISATION

On Thursday 29th of September 2022, by visioconference, you are welcome to listen and exchange with our experts and speakers, to share our experiences, and to take stock of advances in MFC wet laminated chromatogeny grafted barrier materials, and discuss other important current issues.

PRACTICAL INFORMATION

The workshop is organised by the CTP (France)

BY VISIOCONFERENCE (WEBEX)

CTP | Domaine Universitaire | 38044 Grenoble Cedex 9 | France

Phone: +33 4 76 15 40 15 | CTPevents@webCTP.com

DATE: September 29th, 2022 | CTP, Grenoble, France

LANGUAGE: English only

TIMES: 08:00 am to 16:30 pm (CET)

REGISTRATION FEES:

Conferences from webinar will be send post event

€250 /person (VAT included)

WEBINAR

Let's discover our
real proof of concept !





Final Webinar Workshop

September 29th, 2022

WEBINAR from **CTP Grenoble** | France | Duration: 1 Day

Company Name:

Name:

Address:

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Postal code: Town: Country:

VAT Number:

Participants:

Mr / Mrs Last Name: First Name:

Position:

Tel: Fax:

E-mail:

Registration fees:

250 € (VAT excluded)

Payment:

Cheque to: Centre Technique du Papier

Bank transfer to: CREDIT LYONNAIS

Domiciliation	Code Banque	Code Guichet	N° Compte	Clé
CL Grenoble CAE	30002	02625	0000060580 X	16

Credit card : **(VISA cards only)**

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Executed On (Date):

By (name-position):

.....

In (City-Country):

(Please sign)

Conditions:

All cancellation requests must be made in writing by email to CTPevents@webCTP.com before **Sept, 19th, 2022**. All cancellations received prior to Sept 19th, will be fully refunded. For cancellations after Sept. 19th, payment in full as per invoice is due.