

CELLULOSE SCIENCE

Cellulose Science Webinar 2022



Join us online
on **December 6, 2022**
from **1:30 to 5:30 pm**

PROGRAM

Part I : Multiple types of cellulose

- Microfibrillated cellulose (MFC) : characteristics, production and potential application - **Eduardo ESPINOSA**

BioPren - University of Cordoba (Spain)

- What are Cellulose nanocrystals (CNC) ? - **Gilberto SIQUEIRA**

Empa - Swiss Federal Laboratories for Materials Science and Technology (Switzerland)

- What is Bacterial cellulose ? - **Carmen FREIRE**

CICECO - University of Aveiro (Portugal)

Part II : Multiple cellulose characterizations

- Cellulose characterization techniques - **Benoit DUCHEMIN**

Université du Havre (France)

- Surface analysis and modification of cellulose - **Wim THIELEMANS**

KU Leuven (Belgium)

- NMR characterization for cellulosic materials - **Alistair KING**

VTT Technical Research Centre of Finland (Finland)

Part III: Multiple cellulose applications

- Various application of nanocellulose in packaging - **Heli KANGAS**

VTT Technical Research Centre of Finland (Finland)

- Paper for barrier properties - **Martti TOIVAKA**

Abo Akademi University (Finland)

- Thermoformed Cellulosic Pulp Packaging - **Tarik JABRANE**

Cégep de Trois-Rivières (Canada)

- Cellulose for high added-value products - **Orlando ROJAS**

The University of British Columbia (Canada)

**Interested in learning more about
cellulose science ? Register here :**

