

FUR4Sustain TRAINING SCHOOL

**POLYMER CHARACTERIZATION:  
HOW TO REVEAL  
THE SECRETS OF  
POLYMERS FOR  
BETTER EXPLOITING  
THEIR POTENTIALS**

14 > 17<sup>th</sup> JUNE'21

# AGENDA

## 14<sup>TH</sup> JUNE

**10:00 - 10:30**

Welcome participants and introduction of the training school

**10:30 - 12:30**

**Prof. Marco Sangermano**

(Politecnico di Torino)

Monitoring of UV-Curing process

**12:30 - 15:00 Lunch break**

**15:00 - 17:00**

**Prof. Nicolas Sbirrazzuoli**

(Université Côte d'Azur)

Advanced thermal analysis of polymers and biopolymers

## 15<sup>TH</sup> JUNE

**09:30 - 12:00**

**Dr. Laurent Heux**

(CNRS CERMAV Grenoble)

NMR as a tool for investigating polymer dynamics and structural features

**12:00 - 14:30 Lunch break**

**14:30 - 17:00**

**Dr. Jean-Luc Putaux**

(CNRS CERMAV Grenoble)

Electron microscopy of polymer systems

## 16<sup>TH</sup> JUNE

**09:30 - 12:00**

**Prof. Noelle Billon**

(Mines Paris Tech/PSL Université)

Good uses in the mechanical characterization of new polymers; Application to "FURAN based -packaging"

**12:00 - 14:30 Lunch break**

**14:30 - 17:00**

**Dr. Sylvain Caillol**

(CNRS/ENSCM Montpellier)

From natural phenols to polymers: Structure/reactivity/property relationships

## 17<sup>TH</sup> JUNE

**09:00 - 11:00**

**Dr. Séverine Boyer**

(Mines Paris Tech/PSL Université)

**11:00 - 12:00**

**Dr. Nathanael Guigo**

(Université Côte d'Azur)

Monitoring fast organization processes in polymers

**12:00 - 12:30**

**Concluding remarks**