

WEBINAR 21/10/2021

11 :00-12 :30

“High Quality eco-efficient Magnet Wire: Alternative Technology to produce insulated wire for motor applications”

I. General presentation of the project (Hamid Boudiba – Materia Nova)

- Project scope
- Objectives (3 objectives COM)
- Innovation in HI-ECOWIRE
- Role of each partner

II. Technology focus: Polymer Processing as Promising Technology for Magnet wire

A. Polymer Processing Development (Soumaya Lafqir – Materia Nova)

- Introduction to extrusion process: preparation methods and characterization technics
- High performance polymers in Hi-ECOWIRE

B. Polymer Processing for Magnet Wire (Philippe Frezel - GII)

- Principle of enameling technology
- Principal of polymer processing for magnet wire
- Economic and environmental benefits of the process

PARTNERS



ASSOCIATED PARTNERS

