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ecoCORK

WORKSHOP

Sustainable and Eco-friendly Cork Composites in
Aerospace Applications



 2-3 August 2023

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Conference Hall,
ESOGU

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Wrocław University
of Science and Technology



universidade de aveiro



theoria poiesis praxis

AMORIM
CORK
COMPOSITES

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PROGRAM

2nd August 2023

Reception to Participants and Welcome Meeting	13.30 – 14.00
Presentation: Cork in Aerospace <i>Melih Cemal Kuşhan</i>	14.00 – 14.30
Presentation: Learn with ECOCORK <i>Selim Gürgen</i>	14.30 – 15.00
Coffee Break	15.00 – 15.15
Demonstrations: Structural Properties of Cork Based Materials	15.15 – 16.00

3rd August 2023

Presentation: Educational Curriculum <i>Selim Gürgen</i>	10.00 – 10.20
Presentation: Educational Materials <i>Selim Gürgen</i>	10.20 – 10.40
Coffee Break	10.40 – 11.00
Presentation: E-Learning Platform <i>Alper Sofuoğlu</i>	11.00 – 11.20
Presentation: Case Study – UAV made from Cork <i>Alper Sofuoğlu</i>	11.20 – 11.40
Lunch	11.40 – 13.00
Demonstrations: Mechanical Behavior of Cork Based Materials	13.00 – 13.20
Demonstrations: Thermal Insulation with Cork Based Materials	13.20 – 13.40
Demonstrations: Acoustic Properties of Cork Based Materials	13.40 – 14.00
Coffee Break	14.00 – 14.20
Demonstrations: Vibration Attenuation with Cork Based Materials	14.20 – 14.40
Demonstrations: Energy Absorbing with Cork Based Materials	14.40 – 15.00
Networking	15.00 – 16.00