



Ciência
—● 2025

9 a 11 julho

Carcavelos | Campus da NOVA SBE

As part of Encontro Ciência 2025, i3N, CICECO, and NANOMAT, considered institutions of great relevance in the field of Advanced Materials, are organizing the session
«**Science of Excellence in Advanced Materials for the Society of the Future**».

Amphitheater B137, Carcavelos

July 11, 11h30-13h00

Institutional Presentations | 11h35-11h55

i3N - Prof. José Mendes, Aveiro

CICECO - Prof. Rute Ferreira, Aveiro

NANOMAT - Prof. Rodrigo Martins

Advanced Materials as Drivers of Regional Socioeconomic Transformation | 11h55-12h05

Dr. Pedro Patacho, Councilor of the Oeiras Council and Coordinator of Oeiras Valley

Excellence in Science: Success Stories ERC Grants | 12h05-12h25

Prof. Elvira Fortunato, ERC-AdGs **INVISIBLE** (Advanced Amorphous

Multicomponent Oxides for Transparent Electronics) e **DIGISMART**

(Multifunctional Digital Materials Platform for Smart Integrated Applications)

Prof. Manuel Mendes, ERC-CoG **X-STREAM** (Power-to-X: STREAMing Hydrogen from 3-Band Solar Cells boosted with Photonic Management)

Dr. Nuno J. O. Silva, ERC-CoG **ThermoRise** (Rise of the 3rd dimension in nanotemperature mapping)

Prof. Maria Hena Godinho, ERC-SyG **Alcemist** (Advanced Amorphous Multicomponent Oxides for Transparent Electronics)

Business Success Story | 12h25-12h40

Prof. António Teixeira, Co-Founder PICAdvanced, Strategies for Technology Valorization and Transfer

Strategy for forming a national network for Advanced Materials | 12h40-12h55

Conclusions and Closing Remarks | 12h55-13h00