

Advanced Materials Annual Workshop



10th November 2020

PROGRAMME

10 th November	
10:00 – 10:15	Opening Session
10:15 – 10:35	AM I- Helena Casimiro
10:35 – 10:55	AM II- Luísa Baptista
10:55-11:15	AM III- Ulrich Wahl
11:15 – 11:30	Short Break
11:30 – 11:50	AM IV- Beatriz Santos
11:50 – 12:10	AM V - Rafaela Silva
12:10 – 12:30	AM VI – Graça Brotas
12:30- 13:00	Closing Session

Lectures Topics:

AM I- Gamma radiation – a tool to enhance biogas production from macroalgae biomass?

AM II – Positron Annihilation Lifetime Spectroscopy (PALS) for Characterization of Advanced Materials.

AM III- Using radioactive ion beams to study the properties of quantum systems.

AMIV- Local Resources for Multifunctional Tetrahedrite-based Energy-Harvesting Applications.

AM V- *Neutrability*. Soluble Neutral Materials for Molecular Electronics.

AM VI- 2D Molecular Metals and Superconductors; Coherence and anisotropy in bilayer systems.

You can follow us at:

<https://videoconf-colibri.zoom.us/j/85480966142?pwd=VTB0M2Q2TVNQTVNEdEk1MEdiN1ByZz09>