

## Nanotechnology and Nanomaterials

Room: Sala de Senado

Rectory Building of the University of Aveiro

	Time	Researcher
	14:00-14:15	<i>Tba*</i> Yu Qian   School of Materials and Engineering, Zhejiang University
	14:15-14:30	<b>Nanotechnology as a key driver for societal development</b> Lars Montelius   INL
Session 2	14:30-14:45	<b>Metal nanoparticles for molecular detection</b> Rodrigo Martins   I3N-UNL
	14:45-15:00	<b>Multifunctional metal oxides on the front edge of new societal challenges</b> Rodrigo Martins   I3N-UNL
	15:00-15:15	<b>Centro de Química da Madeira – Strategic cooperation with China in the field of nanomaterials</b> João Rodrigues   University of Madeira
	15:15-15:30	<i>Tba*</i> Rui Vilar and João Paulo Farinha   Instituto Superior Técnico
	15:30-15:45	<b>Polymer composites with carbon nanoparticles: exfoliation, functionalization and mixing</b> Maria Conceição Paiva   University of Minho
	15:45-16:00	<i>Tba*</i> Luís Carlos   CICECO-UA
	16:00-16:15	<b>Novel Microporous Materials and Their Application Potentials</b> Zhi Lin   CICECO-UA
	16:15-16:30	<b>From Macro to Nano Advanced Materials, looking for improved functionalities towards Smart Everything</b> Paula Vilarinho   CICECO-UA
	16:30-16:45	<b>Advanced Materials for Luminescent Solar Concentrators</b> Rute André   CICECO-UA
	16:45-17:00	<b>Magnetic field measurements down to the pT range using magnetoelectric laminates based on bidomain LiNbO<sub>3</sub></b> Nikolai Sobolev   I3N-UA
	17:00-17:15	<b>Nano carbon hybrids: new materials for electronic and biomedical applications</b> Florinda Costa   I3N-UA
	17:15-17:30	<b>Advanced materials for solid state lighting</b> Teresa Monteiro   I3N-UA
	17:30-17:45	<b>Development of Multifunctional Composite Materials</b> Nuno Rocha   INEGI, University of Porto
	17:45-18:00	<b>PIC Advanced</b> António Teixeira

\* To be announced