

Energy and Environment-conscious Materials

Room: Sala A

Rectory Building of the University of Aveiro

	Time	Researcher
Session 3	14:00-14:15	<i>Tba*</i> Han Gaorong School of Materials and Engineering, Zhejiang University
	14:15-14:30	Nono-structured metal oxide semiconductors and their application in gas sensing and photo catalysis Zhu Lipin School of Materials and Engineering, Zhejiang University
	14:30-14:45	Energy and Advanced Materials Rosa Maria Magalhães Rego UTAD
	14:45-15:00	From Materials to Photonic-enhanced thin-film solar cells for integration in buildings and flexible substrates M. Mendes I3N-UNL
	15:00-15:15	<i>Tba*</i> Duncan Fagg TEMA-UA
	15:15-15:30	Nanomaterials behaviour, fate and hazard in the environment Susana Loureiro CESAM-UA
	15:30-15:45	Biomass combustion and gasification in fluidized bed and material valorization of ashes produced Luís Tarelho CESAM-UA
	15:45-16:00	<i>Tba*</i> João Matias DEGEIT-UA
	16:00-16:15	Strength and reliability of light weight metal/ceramic matrix composites from direct melt infiltration Filipe Oliveira CICECO - UA
	16:15-16:30	New Tetrapyrrolic Macrocycles for Dye Sensitized Solar Cells Maria da Graça Neves QOPNA-UA
	16:30-16:45	Potential of Graphene oxide-based foams for water decontamination Paula Marques TEMA-UA
	16:45-17:00	Research on kesterite thin film solar cells António Cunha I3N-UA
	17:00-17:15	Evaluation of CdS and Zn(0.8S)Sn(0.2)O buffer layers in CuIn(1-x)Ga(x)Se₂ thin film solar cells Joaquim Leitão I3N-UA
	17:15-17:30	DNA TRUSTAG - taking DNA beyond genetics Newton Gomes
	17:30-17:45	DDL Argamassas Luís Mariz

* To be announced