

PROGRAM

Saturday 4 July 2020

	School 1, School 2 & School 3 (Virtual Room ISSON Group A)	
	Welcome –S. Logothetidis (Nanotechnology Lab LTFN, AUTH, Greece)	
11:00-13:00	S. Logothetidis (Nanotechnology Lab LTFN, AUTH, Greece) <i>“Nanotechnology and Applications” and short discussion with the participants</i>	
13:00-14:00		
	School 1 & School 2 & School 3 (Virtual Room ISSON Group A)	
14:00-15:00	Dr. Evangelos Delivopoulos, University of Reading, UK	
15:30-16:00	<i>“Neural Interfacing: from stretchable electronics to conductive hydrogels”</i>	
16:00-16:30		
	School 3 (Timber Hall & Virtual Room ISSON Group A)	School 1 & 2 (Virtual Room ISSON Group B)
16:30-17:30		Dr. Simone Meroni, SPECIFIC, Swansea University, UK <i>“Fully printable mesoscopic perovskite solar cells ”</i>
17:30-18:30	Dr. Varvara Karagkiozaki, BL-Nanobiomed PC <i>“Introduction to Nanomedicine”</i>	M. Krebs (VARTA MICROBATTERIES, Germany) <i>“Printed Batteries”</i>
18:30-20:00	ISSON20 Poster Session I - Networking	

Sunday 5 July 2020

School 1, School 2 & School 3 (Virtual Room ISSON Group A)		
11:00-12:00	K. Porfyrakis, University of Greenwich, UK "Carbon Nanomaterials: Synthesis, Properties and Applications"	
12:00-13:00	Prof. Frank von der Kammer, University of Vienna, Austria Project ACEnano: innovation in nanomaterial characterisation, Prof. Eva Valsami-Jones, University of Birmingham, UK Project ACEnano: Expanding the analytical arsenal for nanomaterial characterisation	
13:00-14:00	Coffee Break - Poster Session	
14:00-16:00	School 1 & School 2 (Virtual Room ISSON Group A)	School 3 (Virtual Room ISSON Group B)
14:00-15:00	Ruud Peters, Wageningen Food Safety Research, Wageningen UR, The Netherlands A decision tool for selection of suitable nanomaterial analysis techniques	Y. Missirlis (University of Patras, Greece) "Introduction to Bioreactors for Tissue Engineering"
15:00-16:00	Thomas Exner, Edelweiss Connect, Switzerland The ACEnano Knowledge Warehouse	Prof. Roger Leblanc, University of Miami, USA "Nanoparticles: A New Surface Science Topic"
16:00-16:30	Lunch Break	
16:30-18:30	School 1 (Virtual Room ISSON Group A)	School 2 & School 3 (Virtual Room ISSON Group B)
	R. Arenal (University of Zaragoza, Spain) "Investigation of Nanomaterials at the Local Scale: Principle and Applications of Electron Energy Loss Spectroscopy (EELS)"	F. De Angelis (Italian Institute of Technology, Italy) "3D plasmonic nanostructures for bio-interfaces and sensing of living cells"
18:30-20:00	Poster Session	

Saturday 11 July 2020

	School 1, School 2 & School 3 (Virtual Room ISSON Group A)	
11:00-13:00	Prof. Luisa Petti, University of Bozen-Bolzano, Italy Printed electronics for sensing and biosensing devices and systems	
13:00-14:00	<i>Coffee Break - Poster Session</i>	
	School 1 & School 2 (Virtual Room ISSON Group A)	School 3 (Virtual Room ISSON Group B)
14:00-15:00	Dr. George Deligeorgis, FORTH IESL, Greece Two dimensional semiconductors device physics and applications	Dr. Mark Birch, University of Cambridge, UK Designing Biomaterials for Tissue Regeneration and Repair
15:00-16:00	Jérôme Cornil, Centre d'Innovation et de Recherche en MATériaux Polymères (CIRMAP) Charge Transport in Organic Semiconductors : A Molecular Insight	
16:00-16:30	<i>Lunch Break</i>	
	School 1, School 2 & School 3 (Virtual Room ISSON Group A)	
16:30-17:30	I. Feitchans (Institute for Work and Health University of Lausanne, Switzerland)	
17:30-18:30	"Global Health Impacts of Nanotechnology Law for Scientists" "Solutions that Avoid Liability"	
17:30-18:30	Closing Remarks	
18:30-19:00		