

Chairperson: **Makis Angelakeris**

Time	Title / Speaker	
17:15-17:35	<b>Magnetic nanoparticles as biosensing boosters</b> <i>Makis Angelakeris (Aristotle University of Thessaloniki, Greece)</i>	I
17:35-17:55	<b>Water-dispersible graphenes for (bio-)sensing application</b> <i>Stefano Casalini (University of Padua, Italy)</i>	I
17:55-18:15	<b>Engineering 3D-Printed Microneedles for Transdermal Delivery in Alzheimer's Disease</b> <i>Fatouros Dimitrios (Aristotle University of Thessaloniki, Greece)</i>	I
18:15-18:30	<b>Nanostructured Capacitive Biosensing Platforms for Clinical Diagnostics</b> <i>Danilo Echeverri (ICN2, Spain)</i>	I
18:30-18:45	<b>The Aptamer advantage: Biosensing Solutions for Neurohealth and Environment</b> <i>Sandeep Kumar (NOVAPTECH, France)</i>	I
18:45-19:00	<b>Electrochemical Sensors for the detection of neurotransmitters: from plasma to in-vitro neurodegenerative models</b> <i>Alessandro Silvestri (Università Ca' Foscari Venezia , Italy)</i>	I