

Special Workshop: Nanotechnology and Organic Electronics Industry in Agriculture

Friday 9 July, Porto Palace Hotel, Thessaloniki

All times displayed in Greece local time (UTC/GMT+3)

13:00 -	Registration of Attendees
14:00 - 14:10	Welcome by the Chairman, Stergios Logothetidis, Nanotechnology Lab LTFN & HOPE-A, Greece
14:10 - 14:20	Research and Innovation in Greece (recorded video) Christos Dimas, Deputy Minister of Development and Investments
14:20 - 14:40	Nanotechnology in Agro- Production, Energy and Packaging, Prof. Stergios Logothetidis, President of NANOTECHNOLOGY 2021 & HOPE-A
14:40 - 15:00	Potential of integrated PVs to cover the greenhouse energy needs and their resulting effects on greenhouse radiation environment and crop activity Dr. Aikaterini Baxevanou, Department of Agriculture Crop Production and Rural Environment, University of Thessaly, Greece
15:00 - 15:15	Research and Innovation actions for the support of Nanotechnologies in the domain of Agrifood Dr. Asterios Chatziparadis, Consultant, Former Director In General Secretariat of Research and Innovation, Greece
15:15 - 15:45	Best Practices on Energy and Production in Agriculture: The Photokipia, AGRORES and OPENERGY Projects Dr. Panos Mangelis, Organic Electronic Technologies P.C. (OET), Greece
15:45 - 16:00	Agrivoltaics and net-metering in protected cultivation: reducing production cost and carbon footprint Dr. Georgios K. Ntinis, Hellenic Agricultural Organization-Dimitra, Renewable Energy Sources in Greenhouses
16:00 - 16:30	Coffee Break
16:30 - 16:45	Smart Packaging in Agrofood and the NFCPack Project Salim Fachouri, Organic Electronic Technologies P.C. (OET), Greece
16:45 - 17:00	Greenhouses and new technologies - Energy, Agricultural production Ioannis Mpatsis, Geothermiki S.A, Greece
17:00 - 17:15	Energy Saving Pharmaceutical Cannabis Cultivation Yiannis Mouroutis-Prionistis, HELLAMCO S.A., Greece
17:15 - 17:45	Round Table Discussion
17:45	End of Special Workshop