

IndTech for Schools Agenda

Time	Topic	Presenter
11:20 – 11:25	Opening of the IndTech for Schools Workshop	Prof. George Chryssolouris, Lab for Manufacturing Systems and Automation (LMS), University of Patras
11:25 – 11:30	Greeting	Clara de la Torre, Director of the Directorate-General for Research & Innovation
11:30 – 11:40	Harvesting energy through Nanogenerators for increased electric car's autonomy in a vision of self-powered electric cars: Smart Wheels	Arsakeio Lyceum of Patras
11:40 – 11:50	Piezoelectricity in structural materials for the transformation of energy	Arsakeio Lyceum of Psychico
11:50 – 12:00	Guardian Angel – G.A.	Arsakeio – Tositsio Lyceum of Ekali
12:00 – 12:10	Home, sweet and smart home	Evangeliki Model School of Smyrna
12:10 – 12:20	Complete proposal for Anti-seismic Constructions	German School of Athens
12:20 – 12:30	A Thermal Energy Recovery System (TERS) based on nanomaterials	Ionidios Model Experimental Lyceum of Piraeus
12:30 – 12:40	Germ – repellent money	Model Experimental Lyceum of Patras
12:40 – 12:50	Use of nanoparticles as potential carriers for the selective targeting of antiviral agents	Pierce – The American College of Greece
12:50 – 13:00	Highly efficient electrical energy producing nanostructure	Prototype Experimental Lyceum of the University of Patras
13:00 – 13:10	The Home Recycler	Varvakeion Model Experimental Lyceum
13:10 – 13:20	i-MED: A smart medical bracelet that will revolutionize medical treatment	Zanneio Model Experimental Lyceum
13:20 – 13:30	Award Ceremony	Prof. George Chryssolouris – Chair of Evaluation Committee and Members of the Committee