



SEMINAR
STIMULATING CONTACTS WITH INDUSTRY
MECHATRONICS AND CLEAN TECHNOLOGIES

15 FEBRUARY 2019
FACULTY OF CHEMISTRY AND PHARMACY
SOFIA UNIVERSITY "ST. KLIMENT OHRIDSKI"

Program

February 15th, Friday

10:00	<i>Opening</i> Tony Spassov – Work Package (WP4) leader of Materials Networking project
10:10	<u>Dr. Eng. Ventsislav Slavkov - Executive Director Cluster „Mechatronics and Automation“ and General Manager of SPESIMA OOD – Sofia;</u> Clusters - a formula for sustainable and innovative business development
10:30	<u>Ivana Boteva - Business Development Manager of Spesima Ltd.</u> Spesima Ltd.'s innovative products
10:50	<u>Veneta Popova, Head of Division at Samel 90 AD</u> Clean technologies in the Samel 90 product range - innovative ceramic materials with application in mechatronics
11:10	<u>Prof. Tony Spassov, Sofia university</u> Research topics in the Faculty of Chemistry and Pharmacy in the field of Mechatronics and Clean Technologies Micro- and nanoporous metal structures - synthesis and application
11:30	<u>Prof. Stoyan Gutzov, Sofia university</u> Aerogels - new materials with different applications
11:45	<u>Prof. Tony Spassov, Dr. L. Mihaylov, Sofia university</u> Application of electron microscopy and diffraction to characterize the structure and microstructure of functional materials
12:10	<u>Prof. K. Balashev, Dr. S. Simeonova, Sofia university</u> Application of AFM in the study of nanomaterials and nanotechnology
12:30	<u><i>Round- table discussion</i></u> Collaboration opportunities between Faculty researchers and industry in the field of Mechatronics and Clean technologies

“Materials Networking” project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 692146.