



## European Excellence in Nanotechnology (EXCELNANO)

### The 17<sup>th</sup> Edition of the National Seminar on Nanoscience and Nanotechnology

Aula of the Library of the Romanian Academy

10.30	SNN Registration
11.00	Opening speech, acad. <b>Bogdan C. SIMIONESCU</b> , Vice-President of the Romanian Academy
<b>Session 1 (Chair acad. Bogdan C. Simionescu)</b>	
11.10	<b>Ana-Maria GRIGORE</b> , European Commission: "A European approach to Industrial Research Infrastructures: facilitating the cooperation between research and industry"
11.30	<b>Raluca MÜLLER</b> , IMT Bucharest: "IMT micro- nanofabrication research infrastructures provides access to industrial users"
11.45	<b>Cristian TEODORESCU</b> , INCD-FM: "ERICs, access to large facilities and H2020 projects: three paths in nanotechnology research at European level"
12.00	<b>Roxana PITICESCU</b> , IMNR: "Emergent Technologies for Advanced Nanomaterials development at IMNR via SUPERMAT Virtual Centre"
12.15	<b>Ion TIGHINEANU</b> , Technical University of Moldova: "Promoting smart specialization by developing the field of Novel Nanomaterials for BioMedical Applications (NanoMedTwin)"
12.30	<b>Dan DASCĂLU</b> , Romanian Academy: "Launching a debate about the perspective of nanotechnology in Horizon Europe (2021-2027)"
<b>12.45</b>	<b>Lunch break. Exhibition of posters.</b>
<b>Session 2 (Chair acad. Maria Zaharescu)</b>	
13.15	<b>Mariana PİNTEALĂ</b> , <b>Teodora RUSU</b> and <b>Bogdan C. SIMIONESCU</b> , "Petru Poni" Institute of Macromolecular Chemistry of Romanian Academy, Iasi: "SupraChem Lab - First Horizon 2020 Romanian ERA Chair project. PPIMC impact and developments"
13.30	<b>Mircea DRAGOMAN</b> , IMT Bucharest: "Beyond Moore law – H2020 projects in IMT Bucharest"
13.45	<b>Speranța TĂNĂSESCU</b> , ICF: "Challenging aspects of the European projects in the nanosafety area. Implications for the research in the "Ilie Murgulescu" Institute of Physical Chemistry"
14.00	<b>Zina VULUGA</b> , <b>Mihaela DONI</b> , INCD-ICECHIM: "Nanoreinforced PMMA based on masterbatch with improved scratch resistance for injection moulded auto parts (project H2020-686165 - IZADI-NANO2INDUSTRY)"
14.15	<b>Nicoleta DUMITRACHE</b> , <b>Mihaela MANOLE</b> , UEFISCDI: "Collaboration in Eranet projects with UEFISCDI support"
14.30	<b>Mihaela KUSKO</b> , IMT Bucharest: "IMT, as coordinator of the largest upcoming nanotechnology event in Europe - EuroNanoForum 2019"
<b>14.45</b>	<b>Closing of the event.</b>