



# Academia Europaea Section Initiated Workshop 2017 - Inaugural Lectures by New Members of Physics and Engineering Sciences

## Sunday, 3 September 2017

**Inaugural Presentations: Part I. - Conference Room of the Library of the Hungarian Academy of Sciences (14:00 - 16:00)**

-Conveners: Tamás Csörgő; Muhsin Harakeh

time	[id] title	presenter
14:00	[1] Beyond the Exponential Statistical Factor	Prof. BIRÓ, Tamás Sándor
14:20	[0] From Ion Beam Techniques to Nanostructures	Prof. GYULAI, József
14:40	[2] Static and dynamic aspects of exotic nuclear structure	Prof. VRETENAR, Dario
15:00	[3] Nano-containers and nano-scaffolds	Prof. KAMARÁS, Katalin
15:20	[5] Opening a new view to the structure of nuclei	Prof. TANIHATA, Isao
15:40	[11] Computational materials science: From needle crystals to complex polycrystalline forms	Prof. GRÁNÁSY, László

**Inaugural Presentations: Part II. - Conference Room of the Library of the Hungarian Academy of Sciences (16:30 - 18:50)**

-Conveners: Tamás Csörgő; Muhsin Harakeh

time	[id] title	presenter
16:30	[7] The exploration of strongly interacting matter	Prof. MISCHKE, André
16:50	[6] Gazing at Matter above a Trillion degrees	Prof. GRECO, Vincenzo
17:10	[8] Beauty and the Quantum	Prof. OTSUKA, Takaharu
17:30	[4] Acceleration of High-Brightness Heavy Ion Beams for Generation of Dense Plasmas	Prof. SHARKOV, Boris
17:50	[9] Panta Rhei	Prof. SNELLINGS, Raimond
18:10	[10] Grain Boundary Engineering for Improved Mechanical Properties in SiAlON Ceramics	Prof. MANDAL, Hasan