

International Conference on Applications of Radiation Science and Technology

Thursday, 27 April 2017

A13: Advanced Nano Materials - IAEA Board Room B/M1 (16:30 - 18:30)

-Conveners: TSec Agnes Safrany; Piotr Ulański

time	[id] title	presenter
16:30	[281] Radiation Synthesis of Nanosized Drug Delivery Devices	Ms DISPENZA, Clelia
16:50	[295] Protein-Based Nanoparticles Prepared by Radiation-Induced Cross-Linking	Mr GRASSELLI, Mariano
17:10	[143] Molecular Design and Synthesis of Different Polymer-Based Nanoparticles as Nanocarriers Using Irradiation Techniques	Ms PASANPHAN, Wanvimol
17:30	[421] Green Nanotechnology in Nuclear Medicine—Tumor Specific Radioactive Gold Nanoparticles for New Approaches in Cancer Therapy	Mr KATTI, Kattesh V.
17:50	[408] State of the Art and Current Advances on Protein Crosslinking by Irradiation - Protein Based Nanocarriers and Bioactive Nanoparticles	Mr VARCA, Gustavo Henrique Costa
18:00	[206] Radiation-Chemical Synthesis of Nanocomposite Adsorbents Based on Polypropylene Fibers for Selective Removal of Heavy Metals and Radionuclides	Ms BONDAR, Yuliia
18:10	[197] Preparation of Polyurethane Acrylate/ Organically Modified Montmorillonite Nanocomposites by Electron Beam Radiation Curing	Mr SALIH, Ashraf