Centre of Excellence in Polymer Processing Faculty of Engineering Domneasca Street, 111, Galați, România http://www.ing.ugal.ro



"Dunarea de Jos" University of Galați Centre of Excellence in Polymer Processing



Symposium

New applications of nanocomposites

Invited speaker

Prof. Marc J. M. Abadie University of Montpellier 2, Montpellier, France & Nanyang Technological University, Singapore

> 22 January 2018 Galați, Romania



"Petru Poni" Institute of Macromolecular Chemistry

Academy of Technical Sciences of Romania



Organization Committee

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Str. Basarabiei



PROGRAMME

Monday, 22 January 2018, Room D12

9⁴⁵ - 10⁰⁰

Opening Puiu Lucian GEORGESCU Minister of Research and Innovation

Introduction Remarks Acad. Bogdan C. SIMIONESCU Romanian Academy

10⁰⁰ – 11⁰⁰ Composites vs. NanoComposites – New Trends and their Respective Interests Prof. Marc J.M. ABADIE University of Montpellier 2, Montpellier, France & Nanyang Technological University, Singapore

11⁰⁰ – 11¹⁵ Coffee break

 11¹⁵ – 12¹⁵ Aircraft Manufacturing: Progress in Materials and Technologies Used
Prof. Marc J.M. ABADIE University of Montpellier 2, Montpellier, France & Nanyang Technological University, Singapore

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Professor Marc J.M. ABADIE is Emeritus Professor at the Université Montpellier 2, Sciences et Techniques du Languedoc. He was full professor at the Université Montpellier 2, Sciences et Techniques du Languedoc and head of Laboratory of Polymer Science and Advanced Organic Materials – LEMP/MAO. He is currently "Michael Fam" Visiting Professor at the School of Materials Science and Engineering, Nanyang Technological University, Singapore.

Born in 1938, chemical engineer (1961) from Louis Pasteur University (Strasbourg, France), he successively got his BSc (1959), MSc (1960), PhD Dr 3eme cyle (1963) and Doctorat of Science (1972) in "Centre de Recherche sur les Macromolécules – Institut Charles Sadron" in Strasbourg with Professor Henry Benoit as President. His present activities concern high performance composites and nanocomposites, UV & EB coatings and biomaterials. He has published 11 books and 11 patents and advised nearly 95 M.S. and 52 Ph.D. students with whom he has published over 395 papers. More than 40 years experience in Polymer Science with 10 years in the industry (IBM USA, MOD UK, SNPA/Total France).