

Venue

Competences Center: Interfaces - Tribocorrosion and Electrochemical Systems (CC-ITES)
Faculty of Engineering
Dunărea de Jos University of Galați
111 Domneasca Street, Galati, Romania, Building AN, Room AN007
<http://www.cc-ites.ugal.ro/>



Scientific Committee & Organizing Committee:

Prof. Dr. Lidia BENEĂ - Dunărea de Jos University of Galați:

Lidia.Benea@ugal.ro

Prof. Dr. Alexandru CHIRIAC - Dunărea de Jos University of Galați:

Alexandru.Chiriac@ugal.ro

Prof. Dr. Minodora RIPA - Dunărea de Jos University of Galați:

Ripa.Minodora@ugal.ro

Dr. Eliza DĂNĂILĂ

Eliza.Mardare@ugal.ro

Drd. Ec. Valentin DUMITRAȘCU

Valentin.Dumitrascu@ugal.ro

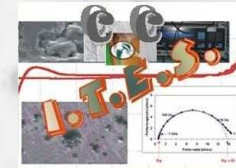
Looking forward to meet you all in Galati at our SEMINAR !



Dunărea de Jos University of Galați
Faculty of Engineering



Competences Center
Interfaces - Tribocorrosion and Electrochemical Systems
(CC-ITES)



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International Seminar

Scientific Approach in Research Methodology
&
Universe of Biomaterials

Organized in the frame of Research Project PNII-PCE - *New hybrid (inorganic-organic) functionalization of biomaterials (metals alloys) surfaces with functional molecules by electrochemical techniques*. Acronym: *HyBioElect* Contract 10 / 30-08-2013 (2013-2016) - UEFISCDI.

<http://www.hybioelect.ugal.ro>



July 23, 2015
Galați, România





Invited Lectures:

Prof. Dr. ir. Jean-Pierre CELIS
 Department of Materials Engineering (MTM),
 Katholieke Universiteit Leuven (KULeuven), Belgium.



Prof. Dr. Pierre PONTIAUX
 Laboratoire Génie des Procédés Matériaux (LGPM)
 Ecole Centrale Paris (ECP), Chatenay Malabry, France



It will be an excellent place and moment for teaching staff, doctoral and post-doctoral researchers to discuss the latest developments and trends in the field of biomaterials, surface modifications of materials as well as properties characterization for biomedical applications.

Programme

Tuesday, July 23, 2015
 Room AN 007 (Building AN).

- 09:00** **Opening / Introductory remarks**
Prof. univ. dr. ing. Cătălin FETECĂU - Dean of Engineering Faculty, Dunărea de Jos University of Galați.
Prof. univ. dr. Lidia BENEĂ - CC-ITES, Dunărea de Jos University of Galați.
- 09:30** **Bio- and nanomaterials in mechanical joints operated in dry and wet environments from friction, wear and corrosion to lubrication.**
Prof. dr. ir. Jean-Pierre CELIS
 Katholieke Universiteit Leuven (KULeuven), Belgium.
- 10:00** **Scientific Approach in Research Methodology.**
Prof. dr. Pierre PONTIAUX
 Ecole Centrale Paris (ECP), France.
- 10:30** **Coffee Break**
- 11:00** **Preparation and characterization of functional surfaces for biomedical applications using electrochemical methods. (Obținerea și caracterizarea suprafețelor funcționale prin metode electrochimice pentru aplicații biomedicale).**
 Ph.D. Thesis Public Defense.
 Susținerea publică a tezei de Doctorat.
Drd. Farm. Iulian BOUNEGRU
 Faculty of Medicine and Pharmacy, Dunărea de Jos University of Galați.
 Supervisor: **Prof. univ. dr. Lidia BENEĂ**
- 12:30** **Discussions**
- 13:00** **Lunch Break**
- 14:30** **Discussions**