

13th International Conference on Plasma Based Ion Implantation & Deposition

PBII&D 2015

5 - 9 October
Buenos Aires, Argentina



It is our great pleasure to announce that **13th International Conference on Plasma Based Ion Implantation & Deposition, PBII&D 2015** will be held at the Cultural Center General San Martín in the city of Buenos Aires, Argentina, during **October 5-9, 2015**.

Organized every two years, the PBII&D conference is the occasion to present latest scientific developments and detect future trends concerning plasma based ion assisted surface treatments and thin films deposition. This conference brings together both young and experienced scientists from all regions of the world, opening up opportunities for collaborations at regional and global level.

Main Topics of the PBII&D 2015

- Plasma Based Ion Assisted Depositions
- Plasma Based Ion Implantation, Ion Beam Implantation and Plasma Surface Processing
- Pulsed Power deposition (HIPIMS)
- IBAD; Vacuum Arc & Hybrid Processes
- Plasma and Ion Sources, Pulsed Power and PBII systems
- Plasma Diagnostics
- Nanostructured and Functional Coatings
- Characterization of Surface Properties
- Simulation and Modeling / Fundamentals
- Industrial Applications, Scaling Issues

International Scientific Committee

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N. Huang, China
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Local Organizing Committee

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M. Fazio, INFIP (CONICET-UBA)
L. Vaca, GIS, UTN Concepción del Uruguay

Invited Lecturers

Marcela Bilek. School of Physics, University of Sydney, Australia
Thierry Czerwiec. Institut Jean Lamour (IJL), Ecole des Mines de Nancy, Nancy, France
Darina Manova. IOM Leibniz Institute of Surface Modification, Leipzig, Germany
Ronghua Wei. Southwest Research Institute, San Antonio, Texas, USA
Ricky Fu. Plasma Technology Limited and City University of Hong Kong, Hong Kong
Mario Ueda. Associated Plasma Laboratory - National Space Research Institute (INPE), São José dos Campos, SP, Brazil
Mario Favre. Instituto de Física, Pontificia Universidad Católica de Chile, Santiago de Chile, Chile

Important Deadlines

Dec 15, 2014	On-line pre-registration
Mar 1, 2015	Online registration and abstract submission
Jun 5, 2015	Abstract submission deadline
Jul 15, 2015	Notification of acceptance of abstracts
Aug 15, 2015	Early payment deadline

Contact LOC

E-mail: pbiid2015@tinfip.lfp.uba.ar
Web: www.lfp.uba.ar/pbiid2015

