

11th International Workshop on Plasma-Based Ion Implantation & Deposition

www.pbiid2011.org

Venue: Galaxy (Milkyway) Hotel, Harbin, China

Dates: September 8-12, 2011

The main focus of the workshop will be on the latest scientific results in plasma-based ion implantation & deposition and related fields.

Topics include:

- ✚ Plasma based ion implantation and deposition;
- ✚ High Power Pulsed Magnetron Sputtering (HPPMS);
- ✚ PBII systems;
- ✚ Coatings and industrial applications;
- ✚ Diagnostics of PBII relevant plasmas;
- ✚ Semiconductors;
- ✚ Modeling and fundamentals;
- ✚ Nanostructures by PBII;
- ✚ Biomaterials;
- ✚ Materials surface processing by PBII and analysis;
- ✚ DLC and polymers;
- ✚ Plasma and ion sources;
- ✚ IBAD, IB implantation and plasma nitriding relevant to PBII;



Invited Speakers:

Paul K. Chu (plenary speaker), City University of Hong Kong

Andre Anders (plenary speaker), Lawrence Berkeley National Laboratory

To be continued

Abstract Submission and Registration:

The abstract submission deadline is April-30, 2011. The pre-registration deadline is June-30, 2011. The registration fee for the workshop is US\$ 400 (US\$ 450 after June-30) and the student registration fee is US\$ 300 (US\$ 350 after June-30).

Conference Proceedings:

The full papers submitted to the 11th international workshop on PBII&D will be published as a special issue of SCI journal after the manuscripts are accepted by peer review of referees.

Contact us:

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Organized by:

State Key Laboratory of Advanced Welding and Joining;

Harbin Institute of Technology



Notification:

Just after the international PBII&D2011 workshop (Sept.8-12), **SMMIB2011** will be subsequently held from Sept.13 to Sept.17 at the same hotel. You are welcome to participate in these two conferences.

A **USD50 discount** for the total registration fees will be made if you attend both conferences. The special registration entrance for two events may be found in websites: www.pbiid2011.org and www.smmib2011.org.