

1st International EJC-PISE Workshop

Scope of Workshop

Plasma Surface Engineering – Protective and Decorative Coatings

The 1st International Workshop is a new initiative of the European Joint Committee on Plasma and Ion Surface Engineering (EJC-PISE), well known as the organizer of the *International Conference on Plasma Surface Engineering (PSE)*, taking place every two years in Germany.

The aim of this International Workshop is to improve the scientific and industrial cross-border collaboration in the field of Plasma Surface Engineering in the Baltic Sea Regions. Moreover, the EJC-PISE workshops concentrated on applications of plasma and ion-/particle-beam surface and on practical problems.

The two-day Workshop in Riga, focussed on the topics of protective and decorative coatings, will be organized jointly by the European Society of Thin Films (Dresden, Germany), the BalticNet-PlasmaTec (Greifswald, Germany), and the Riga Technical University (Latvia).

Kindly invited to the Workshop are both scientists from research organizations as well as engineers from the industry, who are interested in new contacts and cooperation in the Baltic Sea Region.

Topics of the Workshop

- Wear protective coatings for tools and automotive parts
- 2. Biocompatible coatings for medical applications
- 3. Corrosion protection coatings
- 4. Decorative coating of plastic and metal parts
- 5. Coatings for Electromagnetic Compatibility (EMC)

In order to work-off such substantial topics in only two days, mostly speakers may be invited. But also contributed papers, in particular poster contributions from universities, institutes and especially from industry are welcome.

Industry Exhibition

Manufacturers and sales companies of equipment, products and materials related to all areas of protective and decorative coatings based science, technology and applications are invited to participate in the industry exhibition. Institutions and organizations being engaged in the conference subjects are welcome to present their aims and activities. The exhibition stands will be placed in direct vicinity to the poster area. Because of the limited space available, exhibitors are recommended address the organising committee under brz@efds.org an early reservation.

Registration Fees

Regular registration fee EUR 120 Registration fee for students EUR 60 Registration fee for PhD-students EUR 90

The registration fee includes the delegate bag with all information about the conference, conference proceedings on USB-Stick, exhibition, welcome reception as well as the Industrial Evening.

All stated conference fees are free of VAT.

In case of your cancellation the fee of EUR 20 will be charged before Mai 25, 2009. After that date, a refund is not possible.

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Plasma Surface Engineering – Decorative and Protective Coatings

Workshop and Industrial Exhibition

First Circular and Call for Papers



June 9–10, 2009 Riga, Latvia

www.ejc-pise.org

Organized by:

European
Joint Committee on
Plasma and Ion
Surface Engineering

In Cooperation with:



BalticNet-PlasmaTec



Riga Technical University



European Society of Thin Films

Submission of Abstracts

Contributed papers for oral or poster presentations are invited for the previously mentioned conference topics.

Abstracts should be submitted as Word- or PDF-File with a length of about 2,000 characters. The abstracts have to be submitted via E-mail to emc2009@balticnet-plasmatec.org not later than March 15, 2009. The authors are requested to indicate their preferred type of presentation (oral: 15 min plus 5 min of discussion, or poster).

Conference Proceedings

The sheets of the lectures will be published on USB-Stick for every regular full conference participant.

Conference Language

All abstracts and manuscripts must be submitted in English. The invited and contributed talks, as well as the poster presentations, will be given in English, which is the official conference language.

Venue

Riga, the capital of the Republic of Latvia, is situated on the Baltic Sea coast on the river Daugava. Eight hundred years have shaped the city's unique appearance and rich traditions. The Historic Centre of Riga has been declared an UNESCO World Heritage Site, and the city is particularly notable for its extensive Art Nouveau architecture. Riga is served by an international airport, located 13 km from the city centre, which is accessible by a frequent bus service or taxi. Riga can offer a range of hotels. Detailed information will be provided in the second announcement and on the conference website, after March 1, 2009.

Information and Registration

Detailed information is available on the EJC-PISE website: www.ejc-pise.org, after March 1, 2009.

Registration is possible only via E-mail to: emc2009@balticnet-plasmatec.org

Important Dates for the Conference

Organizing Committee

A. Schwock, Greifswald (D) - Workshop

K. Brzezinski, Dresden (D) - Industrial Exhibition

Y. Dekhtyar, Riga (La) - Workshop

Secretariat

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European Joint Committee on Plasma and Ion Surface Engineering (EJC/PISE)

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Conference Chairman

Prof. Y. Dekhtyar Riga Technical University (La)

Conference Co-Chairmen

Prof. W. Blau EFDS, Dresden (D)

Programme Committee

J. Bøttiger, Aarhus (DK)

D. Cameron, Lappeenranta (FIN)

Y. Dekhtyar, Riga (La)

U. Helmersson, Linköping (S)

W. Möller, Dresden (D)

K.- D.- Weltmann, Greifswald (D)

K. Zdunek, Warsaw (PL)