13th International Workshop on Plasma-Facing Materials and Components for Fusion Applications 1st International Conference on Fusion Energy Materials Science

Rosenheim, Germany, 9 – 13 May 2011

INTERNATIONAL WORKSHOP / CONFERENCE 9 – 13 May 2011

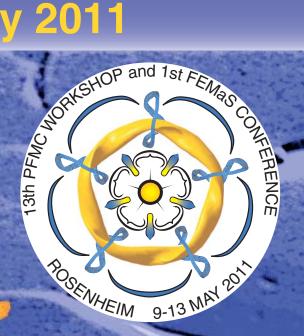
- Carbon, beryllium, and tungsten based materials
- Mixed materials
- Erosion and redeposition
- High heat flux component
 development
- Benchmarking of radiation damage modelling
- Synchrotron and neutron based characterization techniques
- Application of advanced TEM and micro-/nano mechanical testing

TUTORIALS FOR YOUNG SCIENTISTS, 9 MAY 2011

A tutorial course with contributions from experts in the fields covered by the event is organized

IMPORTANT DATES

Deadline for abstracts: Author notification: Deadline for registration: Submission of manuscripts: 15 December 2010
 5 February 2011
 15 March 2011
 9 May 2011



COMMITTEES

Scientific Program

S. Brezinsek (Germany) P. Coad (UK) T. Hirai (ITER) W. Jacob (Germany, Chair) J. Linke (Germany) Ch. Linsmeier (Germany) T. Loarer (France) I. Mazul (Russia) M. Rubel (Sweden) B. Wampler (USA)



Kultur + Kongress Zentrum Rosenheim

PRESENTATIONS

Invited talks / contributed oral presentations / posters

PROCEEDINGS

Proceedings will be published in Physica Scripta after regular peer-review process

Local Organization W. Jacob (Chairman) Ch. Linsmeier (Co-Chairman) E. Neitzert M. Mezger

Publications W. Jacob Ch. Linsmeier M. Rubel



Max-Planck-Institut für Plasmaphysik

INFORMATION / CONTACT: http://www.ipp.mpg.de/pfmc-13 e-Mail: pfmc-13@ipp.mpg.de



FEMaS-CA — Fusion Energy Materials Science Coordination Action The conference and the research leading to results presented in the conference have received funding from the European Atomic Energy Community Seventh Framework Programme (FP7 / 2007-2011) under Grant Agreement No 224752

