

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

### VENUE

Kultur + Kongress Zentrum Rosenheim

### PRESENTATIONS

Invited talks / contributed oral presentations / posters

### PROCEEDINGS

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



### 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)

#### Local Organization

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

#### Publications

W. Jacob  
Ch. Linsmeier  
M. Rubel