

REI-19
VERSAILLES 2017



July 2-7, 2017
Versailles, France

19th International Conference on Radiation Effects in Insulators

2nd announcement

REI-2017 will be the 19th international conference dedicated to research relating to radiation effects in insulators and non-metallic materials. In 2017, discover REI in Versailles, a city which was shaped by French History and in particular under the period of King Louis XIV, at only 20 kms from Paris.

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Topics

- Fundamentals of ion-solid interactions
- Modelling and simulation
- Functional properties
- Swift heavy ion irradiation
- Advances in defect and material characterization
- Multi-ion beam irradiations
- Laser-solid interactions
- Micro- and nano-patterning
- Materials processing with irradiation

Save the date!

Oct 2016: Call for abstracts
15th Jan 2017: Abstract submission deadline
1st Mar 2017: Notification of abstract acceptance
March 2017: Online registration starts
June 30 – July 1, 2017: International School
Jul 2, 2017: Conference starts (welcome reception)
Jul 3, 2017: Manuscript submission deadline
Jul 7, 2017: Conference ends

WEB SITE : <http://rei2017.sciencesconf.org>

Invited talks

F. Chen, Shandong University, China
J. Jagielski, SINS Warsaw, Poland
K. Lorenz, Technical Univ of Lisbon, Portugal
S. Miro, CEA Marcoule, France
S. Murphy, UCL, England
J. O'Connell, NMMU, South Africa
A. Sarakovskis, University of Latvia, Latvia
M.E. Tolmil-Molares, GSI, Germany
C. Tracy, Stanford University, USA
A. Tripathi, IIT, India
A. Wucher, Univ. Duisburg/Essen, Germany
T. Yamaki, JAEA, Japan
E. Zarkadoula, Oak Ridge National Lab, USA

Registration fees

Participant	500 EUR
Student	300 EUR
Accompanying Person	200 EUR

The participant fees include all scientific program, abstract book, proceedings, coffees and lunches during the Conference, Welcome reception, Excursion, Conference dinner and registration and information desk service on site. Financial support for travel for participants could be provided under conditions. The conference is organized in cooperation with the IAEA.

International School

Characterization methods of irradiated materials, June 30 & July 1, 2017

Ion/solid interactions (F. Garrido, CSNSM, Univ Paris-Sud, France), XRD techniques (A. Boule, SPCTS, France), IBA techniques (A. Redondo-Cubero, Auton. Univ. of Madrid, Spain), Computational methods (B. Uberuaga, LANL, USA), Optical spectroscopy techniques (T. Cesca, Univ. of Padova, Italy), TEM and associated spectroscopy techniques (Ph. Edmondson, ORNL, USA)

Sponsors

