



PRESS-INFORMATION

25 FEBRUARY 2016; SAARBRÜCKEN

For the fourth time: "Nanomechanical Testing" workshop with international experts

For the fourth time, the INM and Hysitron, Inc. will be hosting a joint workshop on "Nanomechanical Testing". About 60 scientists will be taking part in this international workshop. It takes place from 2 to 4 March 2016 at the Aula of Saarland University. It will close in the afternoon of 4th of March with tours through the institute.

Ehrenfried Zschech, Fraunhofer Institute for Ceramic Technologies and Systems, Dresden, Germany, will be keynote speaker at Saarbrücken. Further invited speakers are Andreas Mortensen, École Polytechnique Fédérale de Lausanne, Switzerland, Ruth Schwaiger, Karlsruhe Institute of Technology, Germany, Thierry Epicier, INSA Lyon, France, Esteban Broitman, Linköping University, Sweden, Afrooz Barnoush, Norwegian University of Science and Technology, Norway and Ralph Spolenak, ETH Zürich, Switzerland.

The workshop is open to all aspects of nanomechanical and nanotribological testing, including in situ experimentation and theory/simulation. In addition to Keynote, Invited, and Contributed Talks, there will be Student Talks (given by participants who are students at the time of the workshop) and Poster Presentations (given by anyone). Best Student Talk and Best Poster prizes will be awarded.

For further information please see: Nanobrücken 2016

Your expert at INM:

Prof. Roland Bennewitz INM - Leibniz Institute for New Materials Head Nanotribology Phone: +49681-9300-213 roland.bennewitz@leibniz-inm.de

INM conducts research and development to create new materials – for today, tomorrow and beyond. Chemists, physicists, biologists, materials scientists and engineers team up to focus on these essential questions: Which material properties are new, how can they be investigated and how can they be tailored for industrial applications in the future? Four research thrusts determine the current developments at INM: *New materials for energy* application, new concepts for medical surfaces, new surface materials for tribological systems and nano safety and nano bio. Research at INM is

CONTACT

INM - Leibniz Institute for New Materials Campus D2 2 66123 Saarbrücken/Germany www.leibniz-inm.de

Dr. Carola Jung Press and Public Relations carola.jung@leibniz-inm.de Phone: +49681-9300-506 Fax: +49681-9300-223





performed in three fields: *Nanocomposite Technology, Interface Materials*, and *Bio Interfaces*.

INM – Leibniz Institute for New Materials, situated in Saarbrücken, is an internationally leading centre for materials research. It is an institute of the Leibniz Association and has about 220 employees.