









FOXSI Conference, May 23 -25, 2016; TU Wien

As our society moves towards cleaner energies, devices based on solid-state electrochemistry, such as solid oxide fuel cells and solid oxide electrolysis cells are promising technologies. There is an urgent need to better understand the underlying surface chemical and catalytic processes. This workshop aims to review the current state-of-the art, our present fundamental understanding and give impulses for new research directions. It will consist of lectures by leading scientists in the area of catalysis, surface chemistry, solid-state electrochemistry, and modelling. We solicit contributions in the form of oral and poster presentations. With ample time for discussions and an attractive venue, the TU 'TUtheSKY' Lounge a unique vista place at the centre of Vienna, we invite you to participate in this forward-looking workshop.

Invited Speakers:

Mischa Bonn (Max Planck Institute for Polymer Research, DE)

Joachim Maier (Max-Planck-Institut für Festkörperforschung, DE)

Miquel Salmeron (University of California, Lawrence Berkeley National Laboratory, USA)

Joachim Sauer (Humboldt University, DE)

Harry L. Tuller (Massachusetts Institute of Technology, USA) Organizers:

Günther Rupprechter, Ulrike Diebold, Jürgen Fleig (TU Vienna)

Conference Registration: Melanie Schärer <u>melanie.schaerer@tuwien.ac.at</u>
Abstract Deadline (1 page): January 31, 2016

Venue: Chemistry Skyscraper (Chemiehochhaus, Sky Lounge)
Technical University, Getreidemarkt 9 /BA





