

29<sup>th</sup> One-Day-Symposium, April 24, 2013

**Insights from the Inside: Imaging Electrochemical Systems  
PROGRAM**

Dear colleagues

We would like to draw your attention to our next ONE-DAY-SYMPOSIUM on the topic of  
**Insights from the Inside: Imaging Electrochemical Systems**

09.15	Welcome Coffee	
09.45	Thomas J. Schmidt, PSI Villigen	Welcome & Introduction
10.00	Robert Kostecki Lawrence Berkeley National Laboratory Berkeley	<i>In situ</i> imaging of electrochemical interfaces and interphases with far- and near-field optical probes
10.40	Wolfgang Schuhmann Ruhr-Universität, Bochum	Electrocatalysis and batteries meet scanning electrochemical microscopy
11.20	Coffee Break	
11.50	Pierre Boillat, PSI Villigen	Neutron imaging of fuel cells: combining visualization with advanced diagnostics
12.30	Buffet-Lunch	
14.00	Olaf Magnussen, Universität Kiel	<i>In situ</i> video-STM and X-ray scattering studies of electrode surface dynamics
14.40	Karl J.J. Mayrhofer Max-Planck-Institut für Eisenforschung, Düsseldorf	Stability of electrocatalysts on the nanoscale – identical-location transmission electron microscopy
15.20	Werner Lehnert Forschungszentrum Jülich	Investigation of HT-PEFCs by means of synchrotron X-ray radiography and electrochemical impedance spectroscopy
16.00	Thomas J. Schmidt, PSI Villigen	Summary
16.10	Farewell Coffee	

For more information see <http://ec13.psi.ch>

We will be pleased to welcome you at PSI on April 24, 2013.

With our best regards

Thomas J. Schmidt  
Rüdiger Kötz  
Cordelia Gloor  
PAUL SCHERRER INSTITUT  
Electrochemistry Laboratory  
5232 Villigen / Switzerland  
Phone: +41 56 310 2919  
Fax: +41 56 310 4415  
[cordelia.gloor@psi.ch](mailto:cordelia.gloor@psi.ch)