

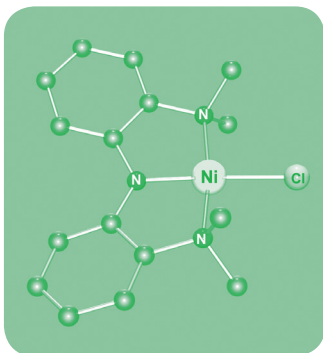
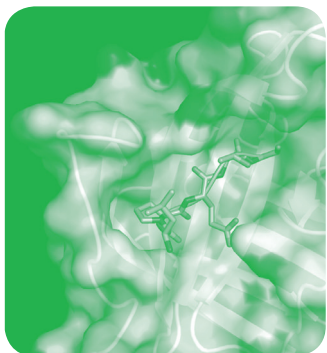
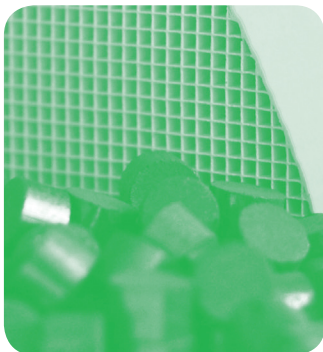
SCS Spring Meeting 2013

# Opportunities and Challenges in Catalysis

and Werner Prize Lectures 2013

April 19, 2013  
9:30 – 17:15

Paul Scherrer  
Institute  
5232 Villigen PSI



**SCS**  
Swiss Chemical  
Society

# Venue

Auditorium, Paul Scherrer Institute (PSI West)

CH-5232 Villigen PSI

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www.psi.ch

## Public transportation

From main station Brugg (AG):

bus line «Brugg-PSI-Böttstein-Döttingen».

Stop at «PSI West».

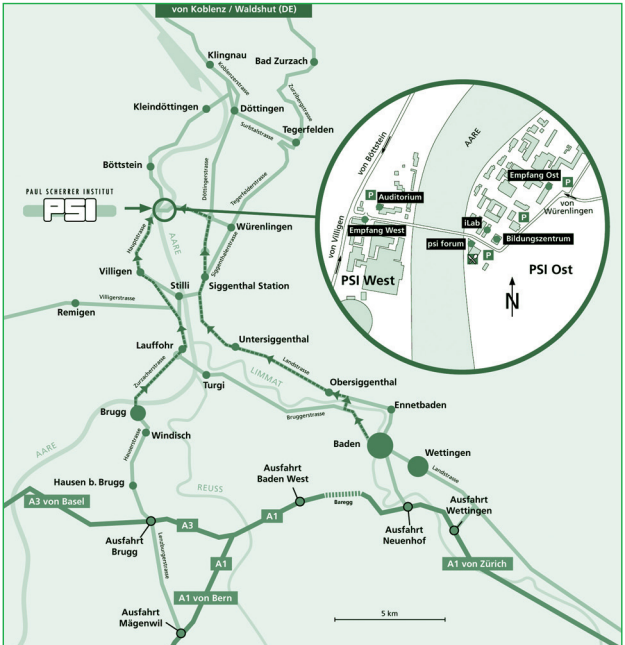
The PSI Auditorium is in front of the bus stop.

Time of travel from Brugg: 20 minutes.

Online timetable: [www.sbb.ch](http://www.sbb.ch)

## Car Parking

Limited parking availability at the PSI west.



## Program

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- 9.30 Welcome Coffee
- 10.00 Opening
- 10.05 **Prof. Matthias Beller**, Leibniz Institut, University of Rostock (D) Be practical! Homogeneous and heterogeneous catalysis for chemical and life science industries
- 10.45 **Prof. Emiel J.M. Hensen**, TU Eindhoven (NL) Structure sensitivity in metal catalysis
- 11.25 Werner Price 2013, Award Ceremony
- 11.30 **Prof. Cristina Nevado**, University of Zurich Werner Price Lecture I
- 12.00 **Prof. Clément Mazet**, University of Geneva Werner Price Lecture II
- 
- 12.30 Lunch Break
- 
- 13.30 **Prof. Anett Schallmeyer**, RWTH Aachen (D) Selectivity in monooxygenase-catalyzed substrate oxyfunctionalizations
- 14.10 **Dr. Jürgen Gieshoff**, Umicore AG Automotive Catalysts – Challenges and opportunities from an industrial (R&D) perspective
- 14.50 **Prof. Philippe Sautet**, ENS Lyon (F) Atomic structure, reactivity and selectivity of metal catalysts: a view from DFT
- 
- 15.30 Break
- 
- 16.00 **Dr. Laurent Lefort**, DSM (NL) Application of homogeneous catalysis to the production of pharmaceuticals products
- 16.40 **Prof. Unni Olsbye**, University of Oslo (N) Natural gas conversion: Catalytic structure – composition – performance correlations
- 
- 17.20 Closing remarks
- 

### Free Admission

Please register on [www.scg.ch/springmeeting](http://www.scg.ch/springmeeting)

## Local Organisation

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