

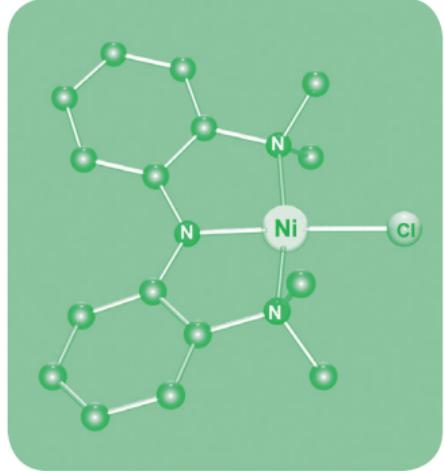
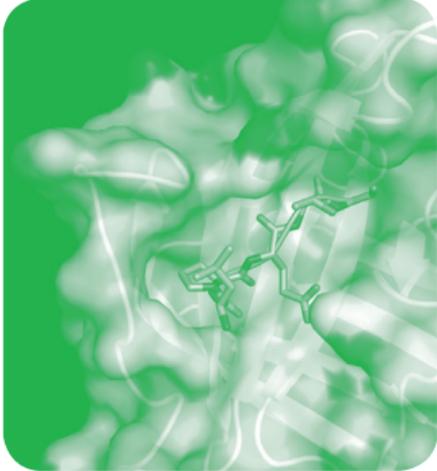
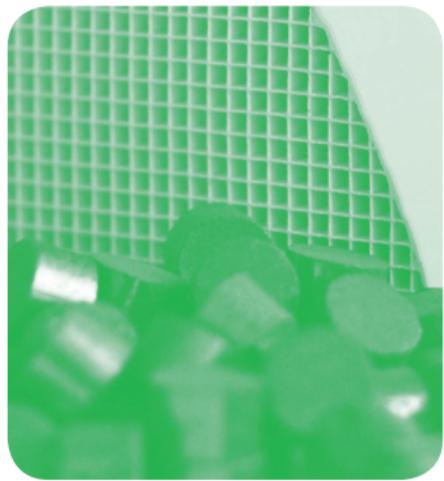
SCS Spring Meeting 2013

# Opportunities and Challenges in Catalysis

and Werner Prize Lectures 2013

April 19, 2013  
9:30 – 17:15

Paul Scherrer  
Institute  
5232 Villigen PSI



**SCS**  
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Society

## Venue

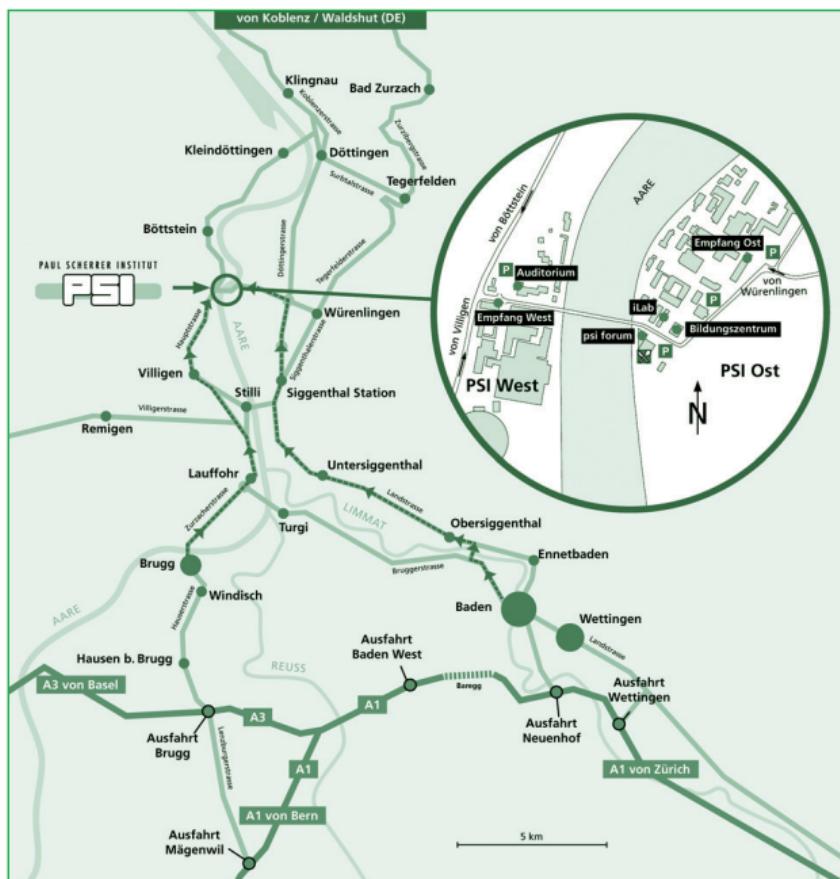
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[info@psi.ch](mailto:info@psi.ch)  
[www.psi.ch](http://www.psi.ch)

## 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	<b>Prof. Matthias Beller</b> , Leibniz Institut, University of Rostock (D) Be practical! Homogeneous and heterogeneous catalysis for chemical and life science industries
10.45	<b>Prof. Emiel J.M. Hensen</b> , TU Eindhoven (NL) Structure sensitivity in metal catalysis
11.25	Werner Price 2013, Award Ceremony
11.30	<b>Prof. Cristina Nevado</b> , University of Zurich Werner Price Lecture I
12.00	<b>Prof. Clément Mazet</b> , University of Geneva Werner Price Lecture II
12.30	Lunch Break
13.30	<b>Prof. Anett Schallmey</b> , RWTH Aachen (D) Selectivity in monooxygenase-catalyzed substrate oxyfunctionalizations
14.10	<b>Dr. Jürgen Gieshoff</b> , Umicore AG Automotive Catalysts – Challenges and opportunities from an industrial (R&D) perspective
14.50	<b>Prof. Philippe Sautet</b> , ENS Lyon (F) Atomic structure, reactivity and selectivity of metal catalysts: a view from DFT
15.30	Break
16.00	<b>Dr. Laurent Lefort</b> , DSM (NL) Application of homogeneous catalysis to the production of pharmaceuticals products
16.40	<b>Prof. Unni Olsbye</b> , 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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The SCS logo features a red hexagon with a white outline and a white "S" inside.