

Scientific Symposium

On the occasion of the foundation stone ceremony of the Catalysis Research Center of Technische Universität München

28 July 2009

Lecture Hall 27402, Department of Chemistry, Lichtenbergstrasse 4, Garching

10:00 **Prof. Notker Rösch** , TUM Catalysis Research Center
Welcome

Session 1 Chairman Prof. Johannes A. Lercher

10:05 **Prof. Enrique Iglesia**, University of California , Berkeley, USA
Nanostructures and Nanospaces in Catalysis

10:55 **Prof. Yasushi Sekine**, Waseda University, Tokyo, Japan
Ultra-low temperature steam reforming of methane with novel catalytic system in an electric field

11:45 Lunch Break

Session 2 Chairman Prof. Notker Rösch

14:00 **Prof. Matthias Beller**, Leibniz-Institut für Katalyse, Universität Rostock
Catalysis - A Key Technology for Sustainable Production and Energy Technologies

14:50 **Prof. Avelino Corma**, Universidad Politécnica de Valencia, Spain
Solid catalysts with single and multi sites for tandem reactions

15:40 Coffee Break

16:15 **Award ceremony**

Süd-Chemie Catalysis Graduation Prize to Dr. Denys Baskakov

- o **Prof. Wolfgang A. Herrmann**, Technische Universität München
Laudatio
- o **Dr. Hans-Joachim Müller**, Süd-Chemie AG
Presentation of the award

Session 3 Chairman Prof. W. A. Herrmann

16:45 **Prof. Jean Marie Basset**, Laboratoire de Chimie Organométallique de Surface, Lyon, France
The Metathesis of Alkanes

17:35 End