

Agenda of the Ertl Center

The first period (2008-2010) ↔ The second period (2011-2014) ↔ The third period (Beyond 2015)

-Foundation of the center -Center of excellence (COE) in electrochemistry and catalysis research -Continuous research

Support



How to get to STEP

www.step-gmbh.com/step/download/dokument/106373.pdf



STEP

Stuttgarter Engineering Park
GmbH Wankelstr. 12, 70563 Stuttgart

Tel. 0711 686894-0

Fax. 0711 686894-110

www.step-gmbh.com

By subway (S-Bahn):

Subway lines S1, S2 / S3 stop directly at Österfeld station.

www.vv.de/download/72.pdf

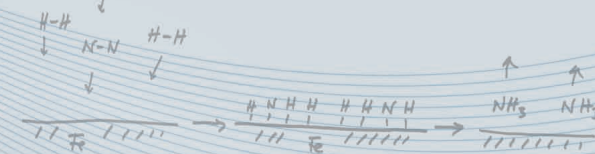
<http://env1.gist.ac.kr/ertl/new/ERTLCenter/>

International

2nd Ertl Symposium on Surface and Interface Chemistry

24-27 June 2012 in Stuttgart, Germany

hosted by the Ertl Center & DLR Stuttgart



Prof. Dr. Gerhard Ertl

Nobel Laureate 2007

Fritz-Haber-Institut der Max-Planck-Gesellschaft Berlin, Germany
"for his studies of chemical processes on solid surfaces"

Introduction

At the beginning of the 21st century our world is facing serious problems with regards to environment, climate, energy conversion, raw materials and food. All these global problems are seeking scientific solutions, especially from chemistry, and in this connection electrochemistry and catalysis are of tremendous importance, in particular for energy conversion and pollution control. It is expected that the Ertl symposium on Surface and Interface Chemistry will play a significant role in these attempts, and we wish great success to all the people involved in this enterprise.

Honorary Chairman

Gerhard Ertl

Fritz-Haber-Institut der Max-Planck-Gesellschaft
Ertl Center for Electrochemistry and Catalysis, GIST

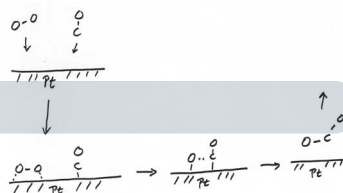
Symposium Chairmen

Andreas Friedrich

German Aerospace Center (DLR) Stuttgart

Jaeyoung Lee

Ertl Center for Electrochemistry and Catalysis, SESE, GIST



Organizing Committee

Malte Behrens (FHI der MPG)

Markus Eiswirth (FHI der MPG & Ertl Center)

Young Dok Kim (Sungkyunkwan Univ.)

Jae Kwang Lee (Ertl Center)

Bongjin Simon Mun (Hanyang Univ.)

Mathias Schulze (DLR)

Hamilton Varela (Univ. Sao Paulo)

Sabine Winterfeld (DLR)

Jinsub Choi (Inha Univ.)

Gregory Jerkiewicz (Queen's Univ.)

Hye Jin Lee (Kyungpook National Univ.)

Seung-Hyeon Moon (GIST)

Elena Savinova (Univ. Strasbourg)

Sunghyun Uhm (Ertl Center)

Nobert Wagner (DLR)

Martin Wolf (FHI der MPG)

Symposium Secretariat

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<http://env1.gist.ac.kr/ertl/new/ERTLCenter/>

Key Topics

Nanoscale Surface and Interface

Heterogeneous Catalysis and Electrocatalysis

Complex Chemical Kinetics

Speakers

Gerhard Ertl (FHI der MPG & Ertl Center)

Malte Behrens (FHI der MPG)

Gerd Ganteför (Univ. Konstanz)

Renate Hiesgen (HS-Esslingen)

Henrik Jensen (Univ. Copenhagen)

Ludwig Kibler (Univ. Ulm)

Young Dok Kim (Sungkyunkwan Univ.)

Hye Jin Lee (Kyungpook National Univ.)

Olaf Magnussen (Univ. Kiel)

Seung-Hyeon Moon (GIST)

Masatoshi Osawa (Hokkaido Univ.)

Elena Savinova (Univ. Strasbourg)

Robert Schlögl (FHI der MPG)

Peter Strasser (TU Berlin)

Germano Tremiliosi-Filho (Univ. Sao Paulo)

Hamilton Varela (Univ. Sao Paulo)

Andrzej Wieckowski (Univ. Illinois)

Tomohiko Yamaguchi (AIST)

Zhifeng Ding (UW Ontario)

Hubert Girault (EPFL)

John L. Hudson (Univ. Virginia)

Gregory Jerkiewicz (Queen's Univ.)

Mi-Young Kim (ORNL)

Marc M. Koper (Leiden Univ.)

Jacek Lipkowski (Univ. Guelph)

Daniel Mandler (HUJI)

Bongjin Simon Mun (Hanyang Univ.)

Punit Pamananda (IIT Bombay)

Günther G. Scherer (PSI)

Rolf Schuster (KIT)

Dangsheng Su (Shenyang National Lab.)

Sunghyun Uhm (Ertl Center)

Nobert Wagner (DLR)

Martin Wolf (FHI der MPG)

Tutorial Courses

Key Technologies for Electrochemistry - Gregory Jerkiewicz (Queen's Univ.)

Key Technologies for Surface Science - Bongjin Simon Mun (Hanyang Univ.)

Abstract submission by 29 February 2012

150-300 words with illustration and pictures in WORD file

E-mail submission: ertl@gist.ac.kr

There is only small number of additional oral presentations. Most contributions will have to be in the form of posters.

Conference fees

► Regular participants: €350

► Students: €200

The symposium registration fee includes a copy of the book of abstracts, lunch, coffee break and conference dinner.

Registration: <https://dlr-tt.meetingmasters.de>