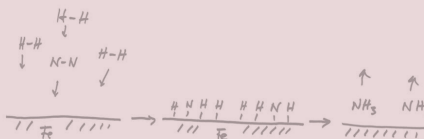


International



9th Ertl Symposium on BERLIN

Basic Electrochemical Reactions Linked with INsight processes

24-28 March 2026 in Gwangju, South Korea

I co-organized by



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"



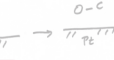
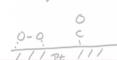
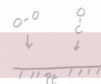
Introduction

At the beginning of the 21st century our world is facing serious problems with regards to environment, climate, energy conversion, raw materials, water and food. All these global problems are seeking scientific solutions, especially from physical chemistry and electrochemistry, and in this connection analysis and dynamics are of tremendous importance. It is expected that the 9th Ertl symposium will provide a good opportunity for these attempts, and we wish great success to all the people involved in this enterprise.

Honorary Chair

Gerhard Ertl

FHI der MPG & GIST Ertl Center



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Symposium Secretariat

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Dankook University



Key Topics

Pore Surface Engineering
Electrode Coating Process
CO₂RR and *vice versa*

Special Types of Battery
in-situ Surface and Interface Analysis
AI Machine Intelligence

Award Lectures (2026 Ertl Prize Winner)

Timo Jacob
Shen Ye

Ulm University
Tohoku University

Contributed Speakers

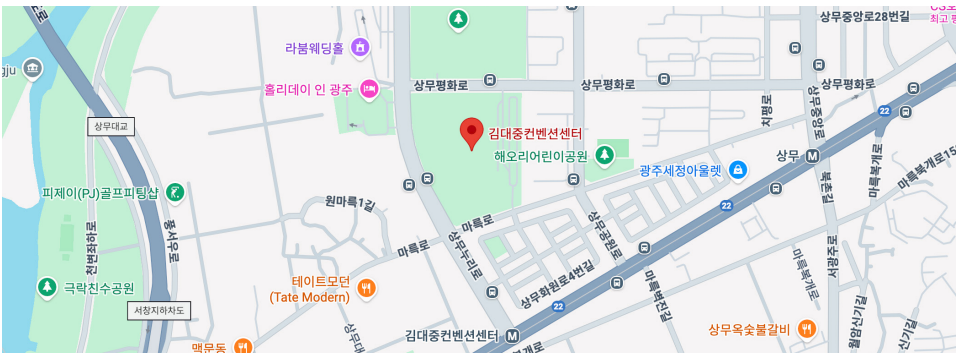
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Jinsub Choi	Inha University
Zhifeng Ding	The University of Western Ontario
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Andreas Friedrich	German Aerospace Center (DLR)
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Hamilton Varela	University of Sao Paulo
Boon Siang Yeo	National University of Singapore
Yumi Yoshida	Kyoto Institute of Technology
Lili Zhang	A*STAR

Abstract Submission by 15 January 2026

150-300 words with only ONE image (figure or photo or table) in WORD file

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

Conference Venue



Kimdaejeong Convention Center

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Republic of Korea

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FAX : +82-62-611-2009

<https://kdjcenter.gjto.or.kr/eng>

Airport

Gimpo International Airport → Gwangju Airport

KTX→SRT

Seoul Station → Gwangju Songjeong Station | KTX
Yongsan Station → Gwangju Songjeong Station | KTX
Suseo Station → Gwangju Songjeong Station | SRT

BUS

Incheon International Airport T1 → U-square Gwangju Terminal
Muan International Airport → U-square Gwangju Terminal
Central City Terminal (Honam Line) → U-square Gwangju Terminal

Subway

Gwangju Songjeong Station → Kimdaejeong Convention Center Station | 3 stations
Gwangju Songjeong Station → Kimdaejeong Convention Center Station | 1 station