

International

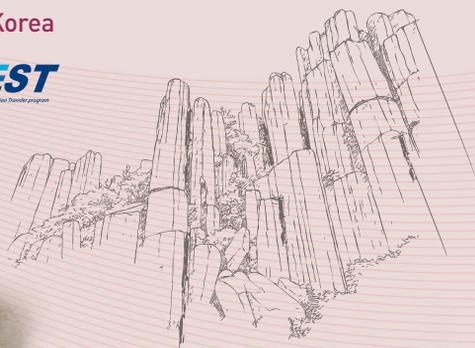


9th Ertl Symposium on BERLIN

Basic Electrochemical Reactions Linked with **IN**sight processes

24-28 March 2026 in Gwangju, South Korea

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"

THE KOREAN
ELECTROCHEMICAL
SOCIETY

한국전기화학회



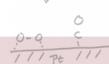
Introduction

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 on BERLIN 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



Organizing Committee

Sungyool Bong

Kongju National University

Jinsub Choi

Inha University

Jaeyoung Lee

GIST Ertl Center & ifRC-CHESS

Kiyoung Lee

Inha University

Tobias Morawietz

German Aerospace Center (DLR)

Jin-Soo Park

Sangmyung University

**Co-Chair
Chair**

Advisory Committee

Robert Francke

Leibniz Institute for Catalysis

Andreas Friedrich

German Aerospace Center (DLR)

Marc T. M. Koper

Leiden University

Katharina Krischer

Technische Universität München

Daniel Mandler

The Hebrew University of Jerusalem

Elena R. Savinova

University of Strasbourg

Peter Strasser

Technical University of Berlin

Sunghyun Uhm

Institute for Advanced Engineering

Symposium Secretariat

HyungKuk Ju

Dankook University

Email ertl@gist.ac.kr

Fax +82 62 715 2434 (Korea)



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

Abstract Submission by 25 January 2026

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

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

Special Issue

Submissions are already open for the Special Issue (Electrochimica Acta) and contributions can be uploaded via the Elsevier website. The deadline for submission of manuscripts is 30 June 2026.

Guest Editors: Sungyool Bong, HyungKuk Ju, Jaeyoung Lee



Registration Fee 1 EUR = 1600 KRW

Regular participants: 450 EUR (720,000 KRW)

Student participants: 225 EUR (360,000 KRW)

Contributed speakers from abroad: 250 EUR (400,000 KRW)

The registration fee includes the Book of Abstracts (pdf file), Coffee Break, Poster Session F&B, Banquet and Surprise Gift.

1) Pre-registration Payment: Bank Transfer or Credit Card until 28 February 2026
KECS

<https://www.kecs.or.kr/workshop/event/?code=26S5>

2) On-site Payment: in only CASH at the registration desk upon arrival

Award Lectures (2026 Ertl Prize Winner)

Timo Jacob	Ulm University
Shen Ye	Tohoku University

Contributed Speakers

Malte Behrens	Kiel University
Sven Brückner	TU Berlin
Jinsub Choi	Inha University
Sung Mook Choi	KIMS
Zhifeng Ding	The University of Western Ontario
Kai Exner	University of Duisburg-Essen
Andreas Friedrich	German Aerospace Center (DLR)
Katsushi Fujii	RIKEN Center for Advanced Photonics
Kazuhiro Fukami	Kyoto University
Frederic Hasche	University of Hamburg
Yun Jeong Hwang	Seoul National University
Beomgyun Jeong	KBSI
Gregory Jerkiewicz	Queen's University
Changbin Im	GIST
Sang Hoon Kim	Korea Institute of Science & Technology
Christopher Kley	Helmholtz Center Berlin for Materials and Energy & FHI der MPG
Youngkook Kwon	UNIST
Hye Jin Lee	Kyungpook National University
Kiyoung Lee	Inha University
Seunghwa Lee	Changwon National University
Lu Liu	A*STAR
Wei Liu	Changchun Institute of Applied Chemistry, CAS
Olaf Magnussen	Kiel University
Karl Mayrhofer	Helmholtz Institute Erlangen-Nürnberg for Renewable Energy
Tobias Morawietz	German Aerospace Center (DLR)
Maryam Nojabaei	German Aerospace Center (DLR)
Mehtap Oezaslan	University of Hamburg
Jin-Soo Park	Sangmyung University
Joey D. Ocon	De La Salle University Manila
Merel V. Rittel	TU Berlin
Rolf Schuster	The Karlsruhe Institute of Technology
Ioannis Spanos	Max Planck Institute for Chemical Energy Conversion
Jung-Je Woo	Korea Institute of Energy Research (KIER)
Chia-Liang Sun	Chang Gung University
Yujin Tong	University of Duisburg-Essen
Boon Siang Yeo	National University of Singapore
Yumi Yoshida	Kyoto Institute of Technology
Lili Zhang	A*STAR

Program

Award/BERLIN Speech: 40 min

[Invited] Contribured Speech: 30/25/20 min

Time	2026-3-24	Time	2026-3-25	Time	2026-3-26	2026-3-27	2026-3-28
		08:00-09:00	<i>Registration</i>	08:00-08:45	<i>Registration</i>		
		09:00-09:10	Opening address Jaeyoung Lee	08:45-09:15	Wei Liu	Lili Zhang	
		09:10-09:40	Gregory Jerkiewicz	09:15-09:40	Boon Siang Yeo	Sven Brückner	
		09:40-10:05	Seunghwa Lee	09:40-10:05	Youngkook Kwon	Changbin Im	
		10:05-10:30	Chia-Liang Sun	10:05-10:30	Yun Jeong Hwang	Yumi Yoshida	
10:30-11:00	<i>GIST-DLR+ workshop</i>	10:30-11:00	<i>Coffee Break</i>	10:30-11:00	<i>Coffee Break</i>		<i>Ertl Cetner General Assembly</i>
11:00-11:30		11:00-11:30	Zhifeng Ding	11:00-11:30	Olaf Magnussen	Malte Behrens	
11:30-11:55		11:30-11:55	Christopher Kley	11:30-11:55	Yujin Tong	Joey D. Ocon	
11:55-12:20		11:55-12:20	Jin-Soo Park	11:55-12:20	Katsushi Fujii	Kiyoung Lee	
12:20-13:00	<i>Networking & Lunch</i>	12:20-13:00	Ertl Prize Award Speech Timo Jacob	12:20-13:00	Ertl Prize Award Speech Shen Ye	BERLIN Speech Andreas Friedrich (CR)	
13:00-14:15		13:00-14:15	<i>Lunch</i>	13:00-14:15	<i>Lunch</i>		
14:15-14:45	<i>GIST-DLR+X workshop</i>	14:15-14:45	Maryam Nojabae	14:15-14:45	Mehtap Oezaslan		
14:45-15:10		14:45-15:10	Jinsub Choi	14:45-15:10	Kazuhiro Fukami		
15:10-15:35		15:10-15:35	Ioannis Spanos	15:10-15:35	Jung-Je Woo		
15:35-16:00		15:35-16:00	Tobias Morawietz	15:35-16:00	Kai Exner		
16:00-16:30	<i>Coffee Break</i>	16:00-16:30	<i>Coffee Break (Group Photo)</i>	16:00-16:30	<i>Coffee Break (Group Photo)</i>		
16:30-17:00	<i>Tutorial</i>	16:30-17:00	Karl Mayrhofer	16:30-17:00	Rolf Schuster	<i>Excursion</i>	
17:00-17:25		17:00-17:25	Frederic Hasche	17:00-17:25	Sung Mook Choi		
17:25-17:50		17:25-17:50	Sang Hoon Kim	17:25-17:50	Lu Liu		
17:50-18:10		17:50-18:10	Merel V. Rittel	17:50-18:15	Hye Jin Lee		
18:10-18:30		18:10-18:30	Beomgyun Jeong	18:15-18:30	"Ertl Prize Award Ceremony" (Poster Prize)		
18:30-20:30		18:30-20:30	Poster Session w/ F&B	19:00-21:00	Banquet		

Conference Venue



Oryong-Hall

Address :

123 Cheomdangwagi-ro,
Buk-gu, Gwangju, 61005,
Republic of Korea

TEL : +82-62-715-2114

FAX : +82-62-715-2300

<https://www.gist.ac.kr/kr/html/sub01/010305.html>

Airport

Incheon Airport (by bus/train) → Gimpo International Airport → Gwangju Airport

KTX—SRT

Seoul Station → Gwangju Songjeong Station | KTX

Yongsan/Gwangmyeong Station → Gwangju Songjeong Station | KTX

<https://www.korail.com/global/eng/main>

BUS

- Premium/Business Class

- 49,900 KRW = ca. 30 EUR / 4hrs

- Incheon International Airport T2 → T1 → U-square Gwangju Terminal

	1	2	3	4	5	6	7	8	9	10	11	12	13
T2	05:35	06:25	08:05	08:25	10:45	11:15	12:15	13:15	15:15	16:25	17:55	18:15	19:25
T1	06:00	06:50	08:30	08:50	11:10	11:40	12:40	13:40	15:40	16:50	18:20	18:40	19:50

Sponsors and Supporters

