

# POSTECH Signature Conference 2024

## Missions and Visions of Battery Technology

NOVEMBER 18-20, 2024 (Mon. - Wed.)

### VENUE

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#### Off-line

POSCO International Center,  
International Conference Hall (1F)

#### On-line

The live broadcast link will be shared only  
for online live broadcast participants

#### Sponsor

 GYEONGSANGBUK-DO  포항시  posco  
HOLDINGS

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메타리튬상한대학원지원사업 지방대학활성화사업

#### Hosting

POSTECH

Registration



# [POSTECH Signature Conference 2024 Schedule]

## ❖ 1일차 (11/18, 월)

시간	내용	연사	비고
11:00~13:00	Registration & Lunch		
13:00~13:30	Opening & Congratulatory Remarks	President Seong Keun KIM (POSTECH, KR)	
13:30~15:30	Session I		
13:30~14:10 ('40)	Plenary Speech 1	Prof. Arumugam Manthiram (University of Texas at Austin, US)	
14:10~14:40 ('30)	Keynote Speech 1	Prof. Christian Masquelier (Université de Picardie Jules Verne, FR)	
14:40~15:05 ('25)	Invited Speech 1	Prof. Zheng Chen (UC SanDiego, US)	
15:05~15:30 ('25)	Invited Speech 2	Prof. Kyu-Young Park (POSTECH, KR)	
15:30~15:50	Interim		
15:50~17:25	Session II		
15:50~16:30 ('40)	Plenary Speech 2	CTO Je-young Kim (LG Energy Solution, KR)	
16:30~17:00 ('30)	Keynote Speech 2	Prof. Won-Sub Yoon (Sungkyunkwan University, KR)	
17:00~17:25 ('25)	Invited Speech 3	Prof. Yuzhang Li (UCLA, US)	
17:25~20:00	Invited Dinner		초청연사

## ❖ 2일차 (11/19, 화)

시간	내용	연사	비고
09:00~10:35	Session III		
09:00~09:40 ('40)	Plenary Speech 3	Prof. Jeff Dahn (Dalhousie University, CA)	On-line
09:40~10:10 ('30)	Keynote Speech 3	Prof. Meilin Liu (Georgia Institute of Technology, US)	
10:10~10:35 ('25)	Invited Speech 4	Prof. Jihyun Hong (POSTECH, KR)	
10:35~10:55	Interim		
10:55~12:20	Session IV		
10:55~11:25 ('30)	Keynote Speech 4	Prof. Jang Wook Choi (Seoul National University, KR)	
11:25~11:55 ('30)	Keynote Speech 5	Prof. Yabuuchi Naoaki (Yokohama National University, JP)	
11:55~12:20 ('25)	Invited Speech 5	Prof. Shouhang Bo (Shanghai Jiao Tong University, CN)	
12:20~14:00	Lunch		
14:00~15:35	Session V		
14:00~14:40 ('40)	Plenary Speech 4	Prof. Byoungwoo Kang (POSTECH, KR)	
14:40~15:10 ('30)	Keynote Speech 6	Prof. Donghai Wang (Southern Methodist University, US)	
15:10~15:35 ('25)	Invited Speech 6	Prof. Guangmin Zhou (Tsinghua University, CN)	
15:35~15:55	Interim		
15:55~17:20	Session VI		
15:55~16:25 ('30)	Keynote Speech 7	Prof. Yuping Wu (Southeast University, CN)	
16:25~16:55 ('30)	Keynote Speech 8	Prof. Anton Van der ven (UC Santa Barbara, US)	
16:55~17:20 ('25)	Invited Speech 7	Prof. Minah Lee (POSTECH, KR)	
17:20~20:00	Banquet		행사참가자

## ❖ 3일차 (11/20, 수)

시간	내용	연사	비고
09:00~11:15	Session VII		
09:00~09:40 ('40)	Plenary Speech 5	Prof. Clare Grey (University of Cambridge, UK)	On-line
09:40~10:20 ('40)	Plenary Speech 6	Vice President Young Jun Hong (POSCO Holdings, KR)	
10:20~10:50 ('30)	Keynote Speech 9	Prof. Ali Coskun (University of Fribourg, CH)	
10:50~11:15 ('25)	Invited Speech 8	Prof. Changshin Jo (POSTECH, KR)	
11:15~15:00	Lunch & Tour		가속기연구소 or 경주 투어

# GENERAL INFORMATION

POSTECH was established to conduct in-depth research on profound theories and applications in science and engineering that are necessary for the advancement of nation and humanity, and to cultivate global leaders equipped with knowledge and intellect. Carrying on the late founding chairman Tae-joon Park's legacy on educational patriotism, POSTECH is leading the progress on education and science in Korea by taking on great challenges.

### Transportation

#### # by Train

- 1 Incheon International Airport to Seoul Station (Airport Railroad Express, 45 min)  
Seoul Station to Pohang Station (KTX, 160 min)
- 2 Gimpo International Airport to Seoul Station (Airport Railroad Express, 22 min)  
Seoul Station to Pohang Station (KTX, 160 min)
- 3 Pohang Station to POSTECH (Taxi, 15 min)

#### # by Airport

- 1 Incheon International Airport to Gimpo International Airport  
(Airport Railroad Express, 60 min)  
Gimpo International Airport to Pohang Airport (Domestic Airline, 50 min)
- 2 Pohang Airport to POSTECH (Taxi, 20 min)

