



# Brief Schedule

2025 9th International Conference on  
Biomedical Engineering and Applications (ICBEA 2025)

Gwanak Campus, Seoul National University, Seoul, South Korea  
Feb. 27-Mar. 02, 2025

Organized By



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[www.icbea.org](http://www.icbea.org)

# Conference Venue

## Building 25-1, Gwanak Campus, Seoul National University, Seoul, South Korea

Website: <https://en.snu.ac.kr/about/campus/gwanak/address>

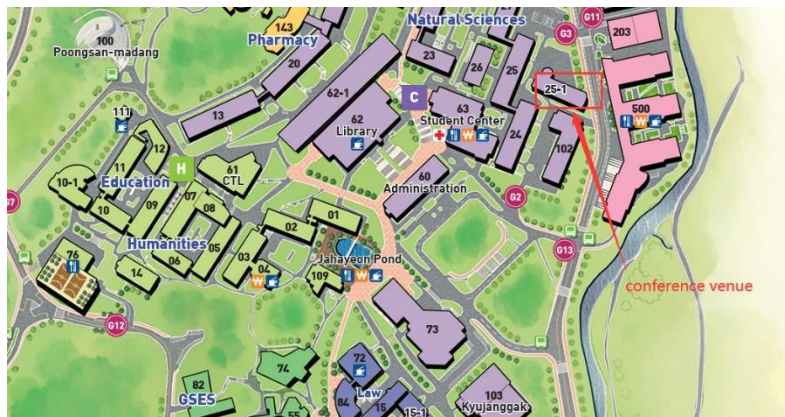
Address: 1 Gwanak-ro, Gwanak-gu, Seoul 08826, South Korea



Seoul National University was established in August 1946, consisting of a graduate school and nine colleges. The era of Gwanak Campus later began in 1975. Currently, Seoul National University has become a world-class comprehensive research university and it is fostering human resources who will lead the international community in the core areas of academia, technology and culture and it is exhibiting world-class education and research.

➤ **Campus Map:**

Map can be accessed from Here ([Click](#)).




Note: The registration fee does not cover the accommodation. It is suggested that you should do an early reservation because of the peak season. The organizing group won't book hotels for participants. Please do not share your personal credit card information with unrelated persons.

# Daily Schedule

**TIME ZONE**
**Seoul - GMT+9**

## Day 1, Feb. 27, 2025, Thursday (Onsite+Online)

Arrival Registration & Online Test		
Duration	Event	Venue
10:00-16:00	<b>Arrival Registration &amp; Conference Material Collection</b>	<b>TBA</b>
<b>Note:</b> the arrival registration can be done on Feb. 28, 2025.		
	<b>Online Test</b>	
10:30-12:00	<b>Test for Online Session A&amp;B</b> YN0045, YN0056, YN0083, YN0086, YN0089, YN0023 YN2033, YN2037, YN2018, YN3001, YN3002, YN0020	

## Day 2, Feb. 28, 2025, Friday (Onsite)

Duration	Event	Venue
09:00-09:10	<b>Welcome Address</b> Prof. Taesung Park, Seoul National University, South Korea	<b>TBA</b>
	<b>Opening Remarks</b> Prof. Ming Chen, Zhejiang University, China	
09:10-09:50	<b>Keynote Speaker I</b> Prof. Ki Chon (Fellow of IEEE, NAI, IAMBE, AIMBE) University of Connecticut, USA Speech Title: "TBA"	

09:50-10:30	<b>Keynote Speaker II</b> Chair Prof. Ying Xu (Fellow of AAAS Fellow and IEEE) Southern University of Science and Technology, China Speech Title: TBA	
10:30-10:55	<b>Group Photo &amp; Coffee Break--- Venue: TBA</b>	
10:55-11:35	<b>Keynote Speaker III</b> Prof. Bin He (Fellow of IEEE, IAMBE, NAI, AIMBE, and BMES) Carnegie Mellon University, USA Speech Title: "Dynamic Brain Mapping and Brain-Computer Interface"	TBA
11:35-12:00	<b>Invited Speaker I</b> Prof. Jose Nacher, Toho University, Japan Speech Title: "Unveiling the Biological Roles of Intermittent Nodes Through Network Controllability"	
12:00-13:15	<b>Lunch---Venue: TBA</b>	


Duration	Venue: TBA	Venue: TBA	Venue: TBA
13:15-13:40	<b>Invited Speaker II</b> Assoc. Prof. Sung-Joon Park The University of Tokyo, Japan Speech Title: "A Graph-Embedding Approach to Dissecting Proximal and Distal Gene Regulators"	<b>Invited Speaker III</b> Assoc. Prof. Roberto C. Sotero University of Calgary, Canada Speech Title: "Advancing Brain Connectivity Analysis: Physics-Informed Neural Networks for Neuroimaging Data"	<b>Invited Speaker IV</b> Assoc. Prof. Jin-Ku Lee Seoul National University, South Korea Speech Title: "TBA"
13:40-15:55	<b>Oral Session 1- Protein and Genomics Studies</b> YN0022-A, YN0043-A, YN1007-A, YN0067-A, YN1015, YN0091, YN0075, YN0011-A, YN0085	<b>Oral Session 2- Medical Imaging and AI Applications</b> YN3003, YN0080, YN1013, YN0096-A, YN2007, YN2036, YN2043-A, YN0088, YN2049	<b>Oral Session 3- Innovations in Biomedical Technology</b> YN2035-A, YN0060-A, YN2044-A, YN2050-A, YN2022-A, YN1017, YN2028-A, YN2058, YN2060
15:55-16:10	<b>Coffee Break---Venue: TBA</b>		
16:10-18:25	<b>Oral Session 4- Neuroscience and Neurological Disorders</b> YN0033, YN2027-A, YN2032, YN2007, YN2041, YN0050, YN2031-A, YN2029-A, YN0062-A	<b>Oral Session 5- Machine Learning and Computational Approaches</b> YN0040, YN0088, YN0052-A, YN0068-A, YN1017, YN2029-A, YN0093, YN0013, YN0070	<b>Oral Session 6- Drug Discovery and Disease Treatments</b> YN0084-A, YN0087-A, YN0065-A, YN1003-A, YN0081, YN0026, YN1005-A, YN0042, YN0073-A
18:25-20:00	<b>Dinner---Venue: TBA</b>		

Duration	Poster Session Venue: TBA
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15:00-17:30	<b>Poster Session1- Biomedical Engineering and AI Applications in Disease Detection</b> YN0034, YN0032-A, YN0054, YN0090, YN2008-A, YN2045-A, YN2046-A, YN2048-A	<b>Poster Session2- Medical Devices, Bioengineering, and Advanced Therapeutics</b> YN2054-A, YN2062-A, YN2063-A, YN2005-A, YN2006-A, YN3004
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**Tips:** Please arrive at the meeting room 15 minutes early and copy your slides onto the conference laptop. The duration for Keynote Speech: about 35 minutes of presentation and 5 minutes of Q&A. The duration for Invited Speech: about 20 minutes of presentation and 5 minutes of Q&A. The duration for Regular Presentation: about 12 minutes of presentation and 3 minutes of Q&A.

## Day 3, Mar. 01, 2025, Saturday (Online)

Duration	Online Session A	Online Session B
 zoom		
10:00-11:30	<b>Online Session A- Biomedical Imaging, Signal Processing, and Feature Extraction</b> YN0045, YN0056, YN0083, YN0086, YN0089, YN0023	<b>Online Session B- Medical and Clinical Applications in Disease Detection and Treatment</b> YN2033, YN2037, YN2018, YN3001, YN3002, YN0020

Tips: Please log in the ZOOM Room 15 minutes ahead of the session. The duration for Keynote Speech: about 35 minutes of presentation and 5 minutes of Q&A. The duration for Invited Speech: about 20 minutes of presentation and 5 minutes of Q&A. The duration for Regular Presentation: about 12 minutes of presentation and 3 minutes of Q&A.

※ Day 4: The one-day tour scheduled for March 2 has been canceled due to a low number of registrations for the program.