



Brief Schedule

**2025 13th International Conference on
Bioinformatics and Computational Biology (ICBCB 2025)**

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

Co-Sponsored by



IEEE

Hosted by



**明治大学
MEIJI UNIVERSITY**



BBS

Biology and Bioinformatics Society

Patrons



www.icbc.org

Conference Venue

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

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

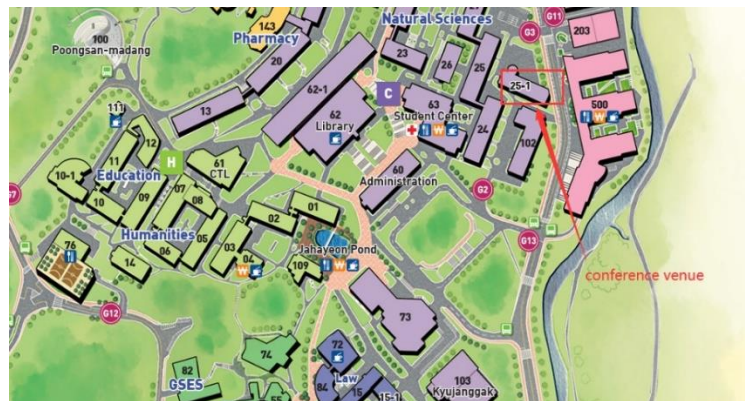
Address: 1 Gwanak-ro, Gwanak-gu, Seoul 08826, South Korea



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](#)).



➤ **Recommended hotels:**

Hoam Faculty House

<https://hoamstay.com>

Seoul National University provides free shuttle buses for the convenience of its students at Gwanak Campus.


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

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	Arrival Registration & Conference Material Collection	TBA
Note: the arrival registration can be done on Feb. 28, 2025.		
	Online Test	ZOOM
10:30-12:00	Test for Online Session A&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	Welcome Address Prof. Taesung Park, Seoul National University, South Korea	TBA
	Opening Remarks Prof. Ming Chen, Zhejiang University, China	
09:10-09:50	Keynote Speaker I Prof. Ki Chon (Fellow of IEEE, NAI, IAMBE, AIMBE) University of Connecticut, USA Speech Title: "Noninvasive and quantitative assessment of the sympathetic nervous system via electrodermal activity and skin nerve activity signals"	

09:50-10:30	Keynote Speaker II Chair Prof. Ying Xu (Fellow of AAAS Fellow and IEEE) Southern University of Science and Technology, China Speech Title: TBA	
10:30-10:55	Group Photo & Coffee Break--- Venue: TBA	
10:55-11:35	Keynote Speaker III 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	Invited Speaker I Prof. Jose Nacher, Toho University, Japan Speech Title: "Unveiling the Biological Roles of Intermittent Nodes Through Network Controllability"	
12:00-13:15	Lunch---Venue: TBA	


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

Duration	Poster Session Venue: TBA
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15:00-17:30	Poster Session1- Biomedical Engineering and AI Applications in Disease Detection YN0034, YN0032-A, YN0054, YN0090, YN2008-A, YN2045-A, YN2046-A, YN2048-A	Poster Session2- Medical Devices, Bioengineering, and Advanced Therapeutics 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	Online Session A- Biomedical Imaging, Signal Processing, and Feature Extraction YN0045, YN0056, YN0083, YN0086, YN0089, YN0023	Online Session B- Medical and Clinical Applications in Disease Detection and Treatment 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.