# BACO Busan IAMAS-IACS-IAPSO Joint Assembly

3rd Circular | 30 April 2025

20-25 July 2025 BEXCO, Busan, Republic of Korea



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Title Busan IAMAS-IACS-IAPSO Joint Assembly 2025

Date 20-25 July 2025

Our Interconnected Earth



Venue BEXCO, Busan, Republic of Korea

**Hosted by** 

**Theme** 

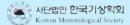


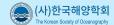






Organized by







**Local Organizing Committee** 

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# **WELCOME MESSAGE**

Welcome everyone,

On behalf of the Local Organizing Committee (LOC), we are honored to host the Busan IAMAS-IACS-IAPSO Joint Assembly 2025 (BACO-25) in Busan, Republic of Korea. I am Kyung-Ja Ha, the LOC Chair and a professor in the Department of Atmospheric Science at Pusan National University.

Korea has achieved remarkable scientific and technological advancements alongside its rapid economic growth. However, the country has also increasingly faced natural disasters, highlighting the global climate change crisis. At this crucial time, when the importance of the Earth's environment is more emphasized than ever, this assembly will serve as a platform to share the latest discoveries in earth sciences and collaborate on strategies to overcome the climate crisis.



We anticipate that this event will not only foster academic progress in geosciences but also encourage the participation of young geoscientists from the world to promote international cooperation programs.

BACO-25 will be organized jointly by the Korean Meteorological Society, the Korean Society of Oceanography, and the Geological Society of Korea, with enthusiastic support from the Korean government and Busan Metropolitan City, ensuring a professional and successful conference.

BACO-25 will take place from July 20 to 25, 2025. Over these six days, esteemed colleagues from academia, government, and industry worldwide will engage in scientific presentations, discussions, information exchanges, and international cooperation in earth sciences. Participants will enjoy exceptional scientific programs, exhibitions, and exciting supporting events.

Busan, Korea's second-largest city, boasts numerous world-class institutions and universities renowned for earth and ocean science research, such as the Korea Institute of Ocean Science & Technology (KIOST), the APEC Climate Center (APCC), the IBS Center for Climate Physics, and the National Institute of Fisheries Sciences. Busan is a dynamic metropolis where modern life harmonizes with traditional hospitality. The city offers extensive multilingual signage, efficient public transportation, ICT-based infrastructure, and eco-friendly technologies, making it a convenient place for residents and visitors. Busan is truly a destination of excitement, sensory richness, and warmth.

As an ocean tourism city, Busan features seven beautiful beaches. It is also a city of festivals, hosting events year-round, including the Busan International Film Festival and the Busan International Fireworks Festival. Its close proximity to UNESCO World Heritage sites in Gyeongju and the stunning Jeju Island, just a short flight away, provides unique experiences for international delegates.

On behalf of the LOC, we are preparing a variety of academic and cultural programs to ensure the successful hosting of the BACO-25 Joint Assembly in Korea. We sincerely hope to welcome you to Busan in 2025.

Sincerely yours,



# LOCAL ORGANIZING COMMITTEE



Kyung-Ja Ha **Pusan National University** 



Co-Chair Seon-Ki Park Korean Meteorological Society



Co-Chair **Hyoung Chul Shin** The Korean Society of Oceanography



Co-Chair Young-Seog Kim The Geological Society of Korea



**Advisory Committee** Byung-Ju Sohn Seoul National University



**Secretary General Myong-In Lee** (IÁMAS NC) **Ulsan National** Institute of Science and Technology (UNIST)



**Secretary General** Young Ho Kim (IAPSO NC) **Pukyong National** University



**Secretary General** Jinho Ahn (IACS NC) Seoul National University



**Budgeting and** Financing Seok-Woo Son Seoul **National University** 



Planning and **Supporting Events** Sang-Woo Kim Seoul **National University** 



Media and Communication **Won Sang Lee** Korea Polar Research



Sponsoring and Fundraising Jae-Hun Park Inha University



**LOC Secretariat Joonlee Lee** Ulsan National Institute of Science and Technology (UNIST)

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SeHvun Kim Korea Broadcasting System

**Dong-Hyun Cha** Ulsan National Institute of Science and Technology (UNIST)

June-Yi Lee Pusan National University (PNU)

**Byoung-Ju Choi** Chonnam National University

**Sung-Hyun Nam** Seoul National University

**Hyung-Gyu Lim** Korea Institute of Ocean Science & Technology (KIOST)

### IAPSO

**Dong Eun Lee** Chungnam National University

### **Taewook Park**

Korea Institute of Ocean Science & Technology (KIOST)

### **IACS**

**Hyangsun Han** Kangwon National University

**Eunji Byun** Yonsei University

**Emilia Kyung Jin** Korea Polar Research Institute (KOPRI)

# **IMPORTANT DATES**

Content	Dates					
Content	Open	Close				
Abstract submission	16 Nov 2024	15 Feb 2025				
Travel grant application submission	1 Dec 2024	15 Feb 2025				
Early bird registration	1 Dec 2024	30 Apr 2025				
Online accommodation reservations	1 Dec 2024	30 Jun 2025				
Final author registration	30 Apr 2025					
3rd Circular release	30 Apr 2025					
Regular registration	1 May 2025	18 Jul 2025				
Field trip reservation	1 April 2025	25 Jun 2025				
On-site registration	19 Jul 2025	25 Jul 2025				

# **PROGRAM AT A GLANCE**

	20 July (SUN)	21 July (MON)	22 July (TUE)	23 July (WED)	24 July	/ (THU)	25 July (FRI)
07:30 – 18:00				Registration			
13:00 – 18:00	Registration						
08:30 – 18:00			Business	Meetings			
10:00 – 18:00			Exhibit	tion			
08:30 - 09:00							
09:00 - 09:30							Oral Sessions (AM1)
09:30 - 10:00		Oral Sessions (AM1)					
10:00 - 10:30							Break
10:30 - 11:00			Bre	ak			
11:00 - 11:30				Plenary Speeche	s		Oral Sessions (AM2)
11:30 - 12:00		Oral Sessions (AM2)					
12:00 - 12:30			Lunch				Closing Ceremony
12:30 - 13:30		Lunch					
13:30 - 14:00							
14:00 - 14:30		Oral Sessions (PM1)				Public	
14:30 - 15:00						Lecture	
15:00 - 15:30			Break				
15:30 - 16:00							
16:00 - 16:30		Oral Sessions (PM2)	Oral Sessions (PM2)				
16:30 - 17:00							

# **SYMPOSIA SCHEDULE**

### **Convention Hall 1F**

	Place			Conver	tion Hall 1F			
	riace	C101-102	C103	C106-107	C108	C104	C105	C109-110
	09:00 - 10:30	M01	M02	M04		P01	P02	M05
July 21st	11:00 - 12:30	M01	M02	M04	P04	P01	P02	M05
Mon	13:30 - 15:00	M01	M03	M04	P04	P03	P06	M05
	15:30 - 17:00	M01	M03	M04	P04	P03	P06	M05
	09:00 - 10:30	M01	M06	M04	JPM01	P05	M07	JMCP19
	11:00 - 11:30							
	13:30 - 15:00	M10	M08	M18	P07	JMP04	M07	JMP03
July 22nd Tue	15:30 - 17:00	M10	M08	M18	M20	JMP04	M07	JMP03
Tue	17:00 - 17:30							
	17:30 - 18:00							
	18:00 - 18:30							
	09:00 - 10:30	M10	M11	M18	JCMP08	JMP04	JMCP20	JMP03
	11:00 - 11:30							
L. L. 00 l	13:30 - 15:00	M10	M12	M18	JCMP08	M16	M09	JMP03
July 23rd Wed	15:30 - 17:00	M10	M12	M18	JCMP08	M16	M09	JMP03
vveu	17:00 - 17:30							
	17:30 - 18:00							
	18:00 - 18:30							
	09:00 - 10:30	M10	M13	M15	M19	JMC14	JMC12	
	11:00 - 11:30							
	13:30 - 15:00	M10	M13	M15	M19	JMC14	JPM03	JMCP18
July 24th Thu	15:30 - 17:00	M10	M13	M15	M19	JMC14	JPM03	JMCP18
THU	17:00 - 17:30							
	17:30 - 18:00							
	18:00 - 18:30							
July 25th	08:30 - 10:00		M14	JCP07	JPM02	JMC11	JPM04	JMCP18
Fri	10:30 - 12:00		M20	JCP07	JPM02	JMC13	JPM04	JMCP18

### Convention Hall 2F / 3F

	Place			Convention	on Hall 2F		Convention Hall 3F
	i lacc	C201	C202	C203	C204	C205	C301
	09:00 - 10:30	C01		JMP02	JMP05	C05	
July 21st	11:00 - 12:30	C02	C08	JMP02	JMP05	C05	
Mon	13:30 - 15:00	C02	C08	JMP02	JMP05	C05	
	15:30 - 17:00	C03	C08	JMP02	JMP05	C05	
	09:00 - 10:30	JPCM08	JCM01	JMP09	JPCM07		
	11:00 - 11:30					Plenary (IAMAS)	
	13:30 - 15:00	JPCM08	C07	JMP09	JPCM07		
July 22nd Tue	15:30 - 17:00	JPCM08	C07	JMP09	JPCM07		
1 40	17:00 - 17:30						
	17:30 - 18:00						Poster Session
	18:00 - 18:30						
	09:00 - 10:30	JCM03	JCM02	JPM05	JCP05		
	11:00 - 11:30					Plenary (IAPSO)	
lata oo at	13:30 - 15:00	JCM03	JCM04	JMP06	JCP05		
July 23rd Wed	15:30 - 17:00	JCM03	JCM04	JMP06	JCP05		
vvcu	17:00 - 17:30						
	17:30 - 18:00						Poster Session
	18:00 - 18:30						
	09:00 - 10:30	JMP07		JCMP09	JCMP10		
	11:00 - 11:30					Plenary (IACS)	
0411	13:30 - 15:00	JMP07		JMP10	JPC06		
July 24th Thu	15:30 - 17:00	JMP07	C14	JMP10	JPC06		
mu	17:00 - 17:30						
	17:30 - 18:00						Poster Session
	18:00 - 18:30						
July 25th	08:30 - 10:00	JPCM10	JPM06	JMP10	C13		
Fri	10:30 - 12:00		JPM06	JMP10	C13		

# REGISTRATION

The online registration is open on 1 Dec 2024 Sun. at 00:00 a.m. (KST, GMT+09)

### **Important Dates**

Early Bird Registration Opens: 1 December 2024 – 30 April 2025

**Regular Registration :** 1 May 2025 – 18 July 2025 **On-site Registration :** 19 July – 25 July 2025

Please visit the website for Registration!



(1 USD = 1.350 KRW)

Types of Degistration	Early Bird Fee		Regular Fee		Onsite Fee	
Types of Registration	USD	KRW	USD	KRW	USD	KRW
Regular Attendee	\$550	742,500	\$650	877,500	\$750	1,012,500
Postgraduate Student <sup>1</sup>	\$350	472,500	\$450	607,500	\$550	742,500
Undergraduate Student <sup>2</sup> & K-12 Educators and Students	\$150	202,500	\$200	270,000	\$200	270,000
Retiree	\$350	472,500	\$450	607,500	\$550	742,500
One-day Attendee	\$250	337,500	\$300	405,000	\$300	405,000
Accompanying Person <sup>3</sup>	\$120	162,000	\$150	202,500	\$150	202,500

**<sup>1.</sup>** A postgraduate student is a M.Sc. or Ph.D.studnt. The participant must be a student during the conference and need to provide proof/student status of the university (e.g., pdf copy of the original inscription at a university or attestation by a professor).

<sup>2.</sup> An undergraduate student includes high-school student.

**<sup>3.</sup>** Accompanying person fee is only available as supplement to existing full registration.

<sup>\*</sup> If you are an **Plenary Speaker, Sponsor or Exhibitor**, please DO NOT register here. Wait for a separate personal registration link to be sent to you via email.

# **SCIENTIFIC PROGRAM**

The Scientific Program Committee (SPC) has prepared the program consisting of regular symposia scoped by three associations, as well as the joint symposia prepared by the collaboration of different association members.

The regular symposia of the International Association of Meteorology and Atmospheric Sciences (IAMAS) encompass a broad range of topics within the field of atmospheric and meteorological sciences. Key areas of focus include atmospheric chemistry and global pollution, climate, clouds and precipitation, dynamical meteorology, middle atmosphere, planetary atmospheres and their evolution, polar meteorology, ozone, radiation, weather and climate extremes, and atmospheric electricity.

The symposia in the International Association for the Physical Sciences of the Oceans (IAPSO) focus on a wide array of topics related to the physical sciences of the oceans. Key areas of focus include the mean sea level and tides, air-sea interaction, ocean mixing, ocean salinity, Tsunamis and other ocean hazards, ocean model development, marine meteorology, and marine geodesy and geophysics.

The symposia in the International Association of Cryospheric Sciences (IACS) focus on the study of snow, ice, and frozen ground on Earth and other planets. Key areas of focus include snow and avalanches, glaciers and ice sheets, sea ice, interactions with atmosphere and climate, permafrost, planetary, and other ices of the solar system.

The joint symposia proposed by two or three associations focus on themes related to interactions within our Earth systems. Please refer to the symposia list on our website and submit your valuable research!



Scientific Program Committee Chair Seon-Ki Park Korean Meteorological Society



Secretary General Keith Alverson (IAMAS)



Secretary General Silvia Blanc (IAPSO)



Secretary General
Richard Essery





# **PLENARY SPEAKERS**



Hoesung Lee (BACO-25)

# Monday, 21 July, 2025 17:00-17:30 #301, Convention Hall, BEXCO

Dr. Hoesung Lee currently serves as the President of the Carbon Free Alliance based in Seoul, Korea, and as a Special Ambassador for Carbon Free Energy for the Republic of Korea. His work focuses on the economics of climate change, energy, and sustainable development. He chairs the Asian Development Bank President's Advisory Board on Climate Change and Sustainable Development. He is also a member of the Board of Directors of the Korean Academy of Environmental Sciences.



Tong Zhu (IAMAS)

# Tuesday, 22 July, 2025, 11:00-11:30 #205, Convention Hall, BEXCO

Dr. Tong ZHU is a Boya Chair Professor at College of Environmental Sciences and Engineering, the founding Director of the Institute of Tibetan Plateau, Peking University. He is elected as a Member of the Chinses Academy of Sciences, a member of the Chinese Academy of Medical Sciences, a Fellow of the World Academy of Sciences, and a Fellow of American Geophysical Union (AGU). He is appointed as a Counsellor of the State Council of the People's Republic of China.



**Dr. Roxy Mathew Koll** (IAPSO)

# Wednesday, 23 July, 2025, 11:00-11:30 #205, Convention Hall, BEXCO

Dr. Roxy Mathew Koll is a Climate Scientist at the Indian Institute of Tropical Meteorology and a leading expert on ocean-atmosphere interactions, climate dynamics, and extreme weather events in the Indo-Pacific region. His research focuses on advancing the understanding of monsoon variability, floods, droughts, heatwaves, and cyclones to improve the region's food, water, and economic security.



Ayako Abe-Ouchi (IACS)

# Thursday, 24 July, 2025, 11:00-11:30 #205, Convention Hall, BEXCO

Dr. Ayako Abe-Ouchi is a Professor at the Atmosphere and Ocean Research Institute, The University of Tokyo, and a leading expert in paleoclimate modeling, ice sheet dynamics, and Antarctic climate systems. Her research focuses on understanding the interactions between climate and ice sheets, particularly on orbital and millennial timescales, as well as external forcings such as greenhouse gases and Earth's orbital changes.

# **LIST OF SYMPOSIA**



# IAMAS Individual Symposia

Theme	Title
M1	Atmospheric Chemistry in the Anthropocene: From the Urban to Global Scales
M2	Atmospheric Composition and the Asian Monsoon
МЗ	Weather modification: theory, practice and technology
M4	Cloud-Precipitation-Aerosol Studies
M5	Advances in Dynamic Meteorology
M6	Dynamics of Mountain Weather and Climate: Observations, Modeling and Prediction at all scales
M7	Tropical Meteorology
M8	Dynamics and microphysics of moist convection
M9	Mesoscale meteorology
M10	Middle Atmosphere Symposium
M11	Polar weather and climate extremes
M12	Earth's Energy Budget
M13	Advances in Atmospheric Radiation
M14	Lightning, Thunderstorms and Atmospheric Electricity
M15	Advances in the Remote Sensing of Aerosols, Clouds, Precipitation and Radiation
M16	The Mechanism and Prediction of Tropical Cyclones
M18	Monsoon systems: variability, processes, predictability, change and extremes

Theme	Title
M19	Understanding and Modeling of Weather and Geophysical Extremes and Related Complex Risks
M20	High resolution modelling of regional and local climate
M21	Earth-Atmosphere interaction and Boundary Layer Processes

# IACS Individual Symposia

Theme	Title
C1	Advances in Remote Sensing of the Cryosphere
C2	Advances in Sea Ice Forecasting and Modelling
C3	Modelling and observations of snow processes
C5	Cryospheric biogeochemical cycles and environmental effects
<b>C</b> 7	Glaciers, glacial lakes and water resources in High Mountain Asia
C8	Modelling and observations of glaciers and ice sheets
C13	Societal impacts of changing cryosphere and development of resilience pathways
C14	Special session celebrating the international year of glaciers' preservation (invited presentations)

# **LIST OF SYMPOSIA**

# IAPSO Individual Symposia

Theme	Title
P1	General Topics in Oceanography (physics and boiogeochemistry)
P2	Physics and Biogeochemestry of Semi-Enclosed, Shelf Seas and Coastal Zones
P3	Storm Surges, Waves and Coastal Hazards
P4	The Meridional Overturning Circulation (MOC)
P5	Regional ocean modelling
P6	Physical, Biogeochemical and Climate-Relevant Processes in the Southern Ocean through Observations, Theory, State Estimation, Modeling
P7	Thermophysical and chemical properties of Seawater

# Joint Sessions led by IAMAS

Theme	Title
JMP02	Machine Learning in atmospheric, ocean and earth-system prediction: forecasting, simulation and scientific analysis
JMP03	High-impact Weather and Climate Extremes
JMP04	Antarctic Bottom Water formation, variability and trends
JMP05	Variability and change in Pacific Ocean-Atmosphere system
JMP06	Advancing air-sea flux process understanding across diverse conditions
JMP07	Past climate changes and their relevance for the future
JMP09	El Niño/Southern Oscillation and its Global and Regional Impacts
JMP10	Ocean-Atmosphere Mechanisms of Climate Variability, Change and Predictability
JMC11	Exploration of the Diversity of Planetary Atmospheres and Surfaces
JMC12	Multi-scale processes of hydrological cycles and impacts of the climate change
JMC13	Tropical-polar interactions under rapid climate change: Processes and influences
JMC14	Climate Change in the Polar Regions: Observing, Modelling and Predicting High Impact Transitions
JMCP18	Sub-seasonal to Decadal Prediction (S2S-S2D)
JMCP19	Biogeochemical interactions across the atmosphere- ice-ocean interface
JMCP20	Responses of Antarctic ice shelves to changing atmospheric and oceanic forcing

# **LIST OF SYMPOSIA**

### **Joint Sessions led by IACS**

### Theme Coupling between the atmosphere and snow/ice JCM01 surfaces: Observations and modelling Cryosphere changes and potential drivers in High JCM02 Mountain Asia JCM03 Permafrost under changing climate JCM04 Recent Advances in Ice Core Science JCP05 Ice sheet-ocean interactions and impacts Remote Sensing of Sea Ice from Satellite Microwave JCP07 Measurements and its Applications Connecting Polar to lower latitudes: A global JCMP08 perspective on climate change and impacts for Future **Earth Strategies** JCMP09 Ice sheet mass loss: A driver of sea level rise The atmosphere, cryosphere and oceans in Earth JCMP10 System Models

### **Joint Sessions led by IAPSO**

Theme	Title
JPM01	Interdisciplinary Tsunami Science
JPM02	Ocean dynamics and climate variability in the North Pacific
JPM03	Ocean and climate seamless forecasting
JPM04	Indian Ocean Sciences
JPM05	Heatwaves in the atmosphere and ocean
JPC06	Understanding and predicting the Arctic Ocean and Sea Ice states: Insights, Challenges, and Future Directions
JPCM07	Turbulence, Internal Waves and Mixing on all scales
JPCM08	Impacts of climate change on the ocean
JPCM10	The interactions between atmosphere-ocean- cryosphere in recent Antarctic climate change

Please visit the website for more information!

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# PRESENTATION GUIDELINES

To maintain consistency and ensure the quality of presentations throughout BACO-25, we ask all speakers to follow the instructions provided below.



### **Oral Presentation Guidelines**

### · Oral Session

All presenters must register as either the Presenting Author or a Co-Author to present their work.

### · Presentation time is 15 minutes in total.

It will be divided into 12 minutes of presentation and 3 minutes of Q&A.

### · Oral Preparation

- Presentation materials must be produced in (ppt, pptx or pdf) format.
- Slide Aspect Ratio: 16:9

### · Font

The type and size are free. But we recommend that you use a font that is readable, and if you include a unique font, you need to get the font file and download it to the laptop prepared here.

### ·Laptop

Presenters should, if possible, use the laptop provided in the conference room. Due to the uniqueness of the presentation material, presenters who wish to use their own laptop must consult with the Scientific Program Committee at least 2 weeks prior to the presentation date to prevent technical problems.

### · Euipment

The assembly will provide the speaker standard audio-visual equipment. (e.g., laptop, projector, screen, microphone, laser pointer)

### · Disclosure & Copyrights

All copyrights of the submitted material(s) should be transferred to BACO-25 Organizing Committee and speakers are solely responsible for the disclosure of information (e.g. difference of stated affiliations and sponsoring companies). Partially or fully submitted material(s) may be used and published in the Program Book and other printed materials. If a speaker chooses to use information from (an) abstract(s) that has / have previously been presented and/or published, all data must be updated, current, and rewritten in a manner that does not infringe on copyright laws.

### **Poster Guidelines**

### · Poster Session

All presenters must register as either the Presenting Author or a Co-Author to present their posters.

### · Poster Preparation

Posters should be well-organized, visually appealing, and easy to read from a reasonable distance.

Presenters should be available during their designated poster sessions (typically one day) to discuss their work and answer questions.

### · Poster Dimensions

The size of the poster board is 950 mm wide and 2,380 mm high.

### · Recommended poster sizes vary based on the material used:

- Standard posters: Maximum width of 841mm and height of 1,189mm (A0 size)
- Banners/PVC/Polyethylene posters: Maximum width of 900 mm and height of 1,500 mm

### · Font

It is recommended that the font size be at least 16 pt to ensure clarity. All text should be legible from a distance and maintain high contrast for readability.

### · Layout

Organize the poster in a clear, orderly, and self-explanatory manner. The poster must cover the same content as the abstract.

- Place the title and author information clearly at the top of the poster to identify the paper.
- Use high-resolution images and diagrams or charts of a sufficient size to be easily read. Poster printing service will operate and the specific information will be uploaded.

# **HIGH SCHOOL STUDENT PROGRAM**



### 'Oh~ Squeeze Game: Earth Survival'

BACO-25 will host a High School Student Program, welcoming outstanding students and teachers who represent the next generation of scholars. The program is designed to spark students' interest in scientific inquiry and deepen their understanding of climate change and Earth sciences. Participants will have the opportunity to engage with renowned scholars from around the world, connect with mentors in related fields, and gain valuable insights through direct interaction. This experience will not only broaden their academic perspectives but also support their future career planning as emerging leaders in the scientific community.

- · Date: Thursday, 24 July, 2025
- · Venue: #205, Convention Hall, BEXCO
- · Participants: 230 high school students, teachers, and mentors (BACO-25 Participants can attend the lecture.)
- · Program (Draft)

Time	Program	Content
12:00 – 12:20	Registration & Certificate Issuance	Registration Desk at the Entrance (Only for Pre-registered Participants)
12:20 – 13:30	Lunch & Mentoring	* Snack Box will be Provided (Only for Pre-registered Participants)
13:30 – 13:40	Break	
13:40 – 13:50	Welcome Address	Organizing Committee Chair & Busan Education Representatives
13:50 – 14:25	Public Science Lecture 1: The Anthropocene, how humans and nature will survive	Lecturer : Sung-Hyun Nam
14:25 – 15:00	Public Science Lecture 2:  Three questions that are changing the future of humanity	Lecturer : Baek Min Kim
15:00 – 15:35	Public Science Lecture 3: The future from the edge of the world	Lecturer : Won Sang Lee
15:30 – 15:40	Closing & Conclusion	Author Book Signing



Moderator
Jinho Ahn
Seoul National University



Speaker
Sung-Hyun Nam
Seoul National University



Speaker
Baek Min Kim
Pukyong National University



Speaker
Won Sang Lee
Korea Polar Research Institute

# FIELD TRIP

To enrich your experience at BACO-25, we are pleased to offer field trips to Busan and the nearby historic city of Gyeongju during the conference period. These programs, available as full-day or half-day options, are designed to highlight the region's history, culture, tourism, and ecological significance.

Online reservation for the field trips will be open from April 1 to June 25, 2025. Reservations will be accepted on a first-come, first-served basis and will close early if the maximum number of participants is reached.

For detailed information on each field trip course—including participation fees, minimum and maximum capacities, and itineraries—please visit the official BACO-25

### Please visit the website for Reservation!

Click Here 🏋



# Tour of Busan Geopark and Local Attractions Date and Time: 22 July 13:00-17:30

In the vibrant maritime city of Rusan visit the

In the vibrant maritime city of Busan, visit the National Maritime Museum, a representative maritime cultural space showcasing the rich history and culture of the ocean. Also discover the geological heritage of Busan National Geopark by exploring two of its 20 geosites: Taejongdae and Songdo Peninsula, where you can appreciate their natural and historical significance. This tour offers a harmonious blend of nature and history, allowing you to experience the unique allure of Busan.







Taejongdae



Songdo Peninsula

# Full Day

### History and culture of Gyeongju Date and Time: 23 July 09:00-18:00

Gyeongju, located approximately 1 hour and 10 minutes by car from Busan, is a city nestled within the Taebaek Mountain range and along Korea's East Coast. Its geological landscape is a stunning tapestry of rugged mountains, coastal flats, and a rich mosaic of rock formations Once the capital of the ancient Silla Kingdom, Gyeongju is one of Korea's most culturally significant cities, home to an abundance of UNESCO World Heritage Sites and State-Designated Heritage Sites.



Bulguksa Temple



Seokguram Grotto



Gyeongju National Museum



Daereungwon Tomb Complex

# **EARTH FILM FESTIVAL**

BACO-25 presents the Earth Film Festival, a special event designed to highlight pressing environmental challenges through the powerful medium of film. By blending compelling visuals with scientific perspectives, the Earth Film Festival aims to inspire deeper understanding of Earth systems, engage audiences in meaningful conversations, and spark broader interest in environmental issues and Earth sciences.

· Date: Sunday, 20 July, 2025

· Venue: Busan Cinema Center

· Participants : BACO-25 attendees & Public

Registration

- Online: 1 June - 17 July, 2025 (via official website)

- On-site: 20 July, 2025 (at the venue)

· Program (Draft)

Time	Content
18:20-18:50	Registration
18:50-19:00	Opening Ceremony
19:00-19:20	Film Talk Session
19:20-21:20	Film Screening
21:20-	Closing

<sup>\*</sup>A food coupon will be provided to BACO-25 registrants who register for the Earth Film Festival.



# **SPONSORSHIP & EXHIBITION**

# **Sponsorship Package and Benefits**

(1 USD = 1,350 KRW)

Level		Diamond Gold		Silver	Bronze	Copper	
Dete	USD		37,000	22,200	7,400	Under 7,400	
Rate	KRW	100,000	50,000	30,000	10,000	Under 10,000	
	Basic Benefits						
Free reg	Free registration		Max. 8 persons	Max. 6 persons	Max. 4 persons	Max. 2 persons	
	On-line Program Book Advertisement (Color)		1р	1/2p	1/2p	1/2p	
Logo Placeme	Logo Placement on Website		0	0	0	0	
		Optio	nal Benefit (Choo	se 1)			
Exhibition Booth (Area, installation provided)		Max. 36m² (4 booths)	Max. 18m² (2 Booths)	Max. 9㎡ (1 Booth)	Max. 9m² (1 Booth)		
Sponsor's Special Session		Max. 4 hours (Room + Food & Beverage)	Max. 2 hours (Room + Food & Beverage)	Max. 50 min Advertisement session (Room + Beverage)			







Logo Placement on Website/App

# **SPONSORSHIP & EXHIBITION**

## **Exhibition Booth Package**

(1 USD = 1,350 KRW)

	Constant	Rate		
	Space	USD	KRW	Notes
Independent Booth Raw Space	3m×3m	2,200	3,000	•Installation fee not included •4 booths or more available
Standard Booth Shell Scheme	3m×3m	2,500	3,500	•Installation fee included •3m×3m×2.4m(L×W×H)
Entitlements	<ul> <li>Logo recognition with link to the company website</li> <li>50-word max company write-up in Sponsor &amp; Exhibitor web page</li> <li>Logo placement in conference materials (Print and Digital)</li> <li>Fascia Board, Carpet, Information Counter, 2 Folding chairs, Power socket(220V),</li> <li>3 Spotlights, Logo placement in Program Book</li> <li>One conference pass &amp; two exhibitor passes</li> </ul>			





Shell Scheme(Standard Booth)

Please contact the BACO-25 Secretariat (E-mail: info@baco-25.org) for registration and any other inquiries.

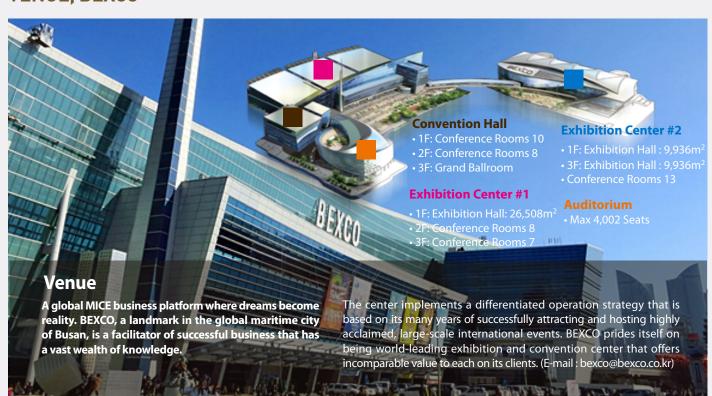
# **HOST CITY BUSAN**

### **BUSAN**



Busan, a bustling city of approximately 3.5 million residents, is located on the southeastern tip of the Korean peninsula. The size of Busan is 769.89 km² which is only 0.8% of the whole landmass of the Korean Peninsula. The natural environment of Busan is a harmonious relationship of mountains, rivers and sea. Its geography includes a coastline featuring superb beaches, scenic cliffs, and mountains that provide excellent hiking and extraordinary views with hot springs scattered throughout the city. Busan enjoys four distinct seasons and a temperate climate that never gets too hot or too cold.

### **VENUE, BEXCO**



# **ACCOMMODATION**

BACO-25 offers a curated selection of official hotels. Accommodation options range from budget-friendly hotels located near the BEXCO venue to premium international hotel chains across Busan.

All official hotels offer special rates exclusively for BACO-25 participants, with sufficient room availability throughout the conference period.



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Centum Business Hotel



Youth Hostel Arpina



Centum Hotel

\*\*\*\* Park Hyatt Busan



\*\*\*\* The Westin Josun Busan



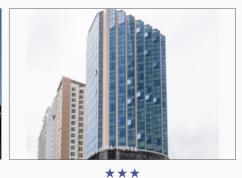
\*\*\* Felix Hotel by STX



Ramada Encore By Wyndham Hotel



\*\*\*\* **Grand Josun Busan** 



Central Hotel Marianne



Marianne Haeundae Hotel

# TRANSPORTATION (How to get to Busan)

### **Airport Networks**

### **Route to Korea (Direct Flights)**

A total of 97 international airlines in operation 4,585 round trips a week on 395 routes



A list of flight information by airlines can be found in the following



Direct flight information to Busan's Gimhae International Airport(PUS) can be found by clicking here

### **Nationwide**

You can choose how to get to Busan from Seoul; via air, train, or bus.



Incheon Airport (ICN), 60 minutes (3 times/day) Gimpo Airport (GMP), 60 minutes (37 times/day)



Seoul Station, 2 hours and 30 minutes (76 times/day)



Suseo Station, 2 hours and 30 minutes (40 times/day)



### Travel from Busan Station to BEXCO/Hotels (as of April 2025)

### Route 1 Travel between Busan Station → BEXCO / Hotels

BEXCO and Hotels are easily accessible from Busan Station by three modes of inexpensive transportation.

Express Bus	Busan Station> BEXCO / Hotels
	Takes approx. 40 min. / KRW 2,100 (USD 1.48)
	Departure interval : 15-20 min.
Subway	Busan Station> BEXCO/Hotels
	Takes approx. 50 min. / KRW 1,800 (USD 1.27)
Taxi	Busan Station> BEXCO/Hotels
	Takes approx. 30-50 min. / KRW 17,000~19,000 (USD 12.17~13.6)

### Route 2 Travel between Busan's Gimhae International Airport & BEXCO / Hotels

BEXCO and Hotels are easily accessible from Busan Airport (PUS) via two modes of inexpensive transportation.

Express Bus	Busan Airport> BEXCO / Hotels
	Takes approx. 60 min. / KRW 2,100 (USD 1.48)
Taxi	Busan Airport> BEXCO/Hotels
	Takes approx. 50-60 min. / KRW 31,000~35,000 (USD 22.19~25.06)

# CHILDCARE SERVICE

To support attendees traveling with young children, BACO-25 is pleased to provide on-site childcare room facilities throughout the conference period. This service is designed to help participants fully engage in the event while ensuring a safe and comfortable environment for their children.

- Daily cost: USD 20 (On-site payment after online pre-reservation)
- The childcare rooms operate in English only.
- Childcare services are available exclusively for children aged 3 to 11.
- Lunch and snacks are not provided due to food safety considerations.
- Attendees may bring their own snacks and drinks.
- For public health and safety, children with colds or infectious diseases are not allowed to enter.
- All children must have individual travel insurance coverage for emergency situations.
- BACO-25 reserves the right to suspend childcare services if a child's behavior poses challenges.

We kindly ask attendees who wish to use this service to make an online reservation in advance. For any inquiries regarding Childcare services, please reach out to the BACO-25 secretariat (info@baco-25.org).





# Busan IAMAS-IACS-IAPSO Joint Assembly



Visit our BACO-25 website for further enquiries please contact