## 6<sup>th</sup> GEO Blue Planet Symposium 2023

D	ay 01 (31st Oct) (Location: The Ambassador Seoul - A Pullma	an, 2F Grand Ballroom)	
8:30-9:30	Registration		
9:30-10:10	Opening Ceremony Introduction Presentation Welcome Reception Jong-doeg Kim (KMI President) Minister of Oceans and Fisheries Woon-yeol Oh (President of KIMST) Group Photo	ntroducer: <b>Sang-Hyeok Lee</b> (KMI) <b>Sung-Jin Cho</b> (KMI)	
10:10-10:30	Coffee Break		
10:30-11:30	Keynote Presentations Issues and Challenges for Blue Maritime Industries Young Tae Chang (Professor Emeritus, Inha University) Challenges Faced in Delivering the 2021 Regional State of the Ocean and Coasts for East Asia seas Aimee T. Gonzales (Executive Director, PEMSEA)		
11:30-12:30	Plenary Session I: Ocean and Coastal Challenges and Priorities in Asia and Pacific Region Chair: Rory Scarrott (University College Cork) Towards Roadmap 2030: Marine Challenges and Priorities for the Asia Pacific region Mahesh Pradhan (COBSEA) GEO Blue Planet Opportunities Rory Scarrott (University College Cork) Facing Realities: A Sense-check- Open for Comments Focusing on People: The importance of considering regional socio-economic contexts for technology uptake Andiswa Mlisa (The Pacific Community) Panel and Audience Deep Dive		
12:30-14:00	Suk Jae Kwon (KIOST   PEMSEA), Aimee Gonzales (PE	MSEA), <b>Yegor Volovik</b> (NOWPAP)	
14:00-15:30	Plenary Session II: Digital Solutions for Sustainable Oceans Co-chairs: Andiswa Mlisa (The Pacific Comm & Piotr Zaborowski, (Open Geospatial Conso Enhancing User Experience in the Western Pacific and Marginal Seas of South and Eas through the Digital Twin Ocean Ryo Furue (JAMS) New Trends of Reality Tech in Ocean: XR, Digital Twin and the Metaverse		
45.62.42.22	Panel Discussion Opportunities, Challenges and Future Trends Presented by Digital Solutions for Users.		
15:30-16:00	Break  Bloogy session III, Introduction to K MSB	Chair: Lungha Nam (ICM)	
16:00-17:30	Plenary session III: Introduction to K-MSP  Marine Spatial Planning of the Republic of Korea  Marine Spatial Assessment Procedure and Improvement	Chair: Jungho Nam (KMI)  Hee Jung Choi (KMI)  Myoung Won Kim (GeoSR Inc.)	
18:00-20:00	Panel Discussion Yegor Volovik (NOWPAP), Dong-Oh Cho (KMI), Jeong-Kyu Yoo (KOEM) Dinner & 3-minute Speech for Melting Pot		

Day 2 (1st Nov)				
	Workshop 1: Marine Litter  (Location: 2F East Palace)	Workshop 2: Satellite Derived Bathymetry (Location: 2F West Palace)	PEMSEA Learning Exchange Program: Session I (Location: 2F Jewel Room)	
9:00-10:30	Co-Chairs: Audrey Hasson (Mercator Ocean International) & Sunny Sun Wook Hong (OSEAN) Speakers: Young Nam Kim (KOEM) Jong Soo Lee (OSEAN) Audrey Hasson (Mercator Ocean International) Panelist: Yoon Jung Lee (KMI)	Co-Chairs: Erica Wales (NOAA) & Nashwaan Matheen (MSRO) Speakers: Nashwaan Matheen (MSRO) Andiswa Mlisa (The Pacific Community) Panelist: Jong Guk Choi (KIOST)	Exchange on Good Practices in Implementing Biodiversity Conservation-Focused Ecosystem and other Area-Based Management Approaches Session I Sustainable Development Strategy for the Seas of East Asia: Roadmap to 2030 Speaker: Nancy Bermas (PEMSEA)	
10:30-11:00	Break			
11:00-12:30	Workshop 3: Fisheries  (Location: 2F East Palace)  Chair: Nikelene Mclean (University of Maryland) Speakers: Achamveetil Gopalakrishnan (Central Marine Fisheries Institute) Sukguen Jung (Jeju National University) Jaeyoon Park (Global Fishing Watch) Additional Panelists: Dong-Hun Go (KMI) Manasa Babitu	KIOST Session: Data Centers in Coast Big-Data Platform (Location: 2F West Palace)  Chair: Chol Young Lee (KIOST) Speakers: Woo Ram Kim (Haebomdata Inc.) Jin-II Song (Inha University Research and Business Foundation) Chan-Yeong Oh (OCEANIC Co., Ltd.) Ho-Seung Jung (OSEAN) Lukas Kim (NSONESOFT Co., Ltd.)	PEMSEA Learning Exchange Program: Session II  (Location: 2F Jewel Room)  Session II  Sharing Sessions 1. ICM and Sustainable Coastal Development Approaches 2. Biodiversity and Habitat Management 3. Role of Learning Institutions in Biodiversity Conservation and Management  Speakers: PNLC members	
12:30-14:00	(The Pacific Community)			
14:00-17:30	Poster Session		(Location: 2F Jewel Room)	
14:00-15:30	Workshop 4: Marine Spatial Planning  Chair: Daeseok Kang (Pukyung National University)  Speakers: Jungho Nam (KMI), Shenghui Li (Guangdong Ocean University), Sung-Jin Cho (KMI)  Additional Panelists: Jong-Joo Yoon (Chungnam Institute), Andiswa Misa (The Pacific Community), Mahesh Pradhan (COBSEA)			
15:30-16:00	Break			
16:00-17:30	Speakers:		(Location: 2F Ballroom) Chair: Joy Chakrabartty (NOAA) IOST), Soo-Min Kim (GeoSR Inc.)	
	In-Seong Han (National Institute of Fisheries Science), David Cabana (GERICS)			

Day 3 (2nd Nov) (Location: 19F Namsan Room)		
9:00-10:30	Symposium Forum Session I: Digital Challenges and Activities in the Asia-Pacific Region Chair: Mahesh Pradhan (COBSEA)	
	Speakers: Johnny Ching (De La Salle University) Han San Park (MTCRC) Hyunsoo Hur (Geostory Inc.) Emily Snail (NOAA   University of Maryland)  Panel Discussion Andiswa Mlisa (The Pacific Community)	
	Piotr Zabrowski (Open Geospatial Consortium) Nashwaan Matheen (MSRO)	
10:30-11:00	Coffee Break	
11:00-12:30	Symposium Forum Session II: Summary of 6 <sup>th</sup> GEO Blue Planet Symposium and the way forward	
	Overview of Current Working Group Activities:  Audrey Hasson (Mercator Ocean International)	
	Summary of 5 <sup>th</sup> GEO Blue Planet Symposium:  Nikelene Mclean (University of Maryland)	
	Summary of Key Highlights from Plenary Sessions:  Joy Chakrabarrty (NOAA)	
	Summary of Key Highlights from Thematic Workshops:  Nikelene Mclean (University of Maryland)	
	Open Discussion	
	Concluding Remarks: Sang-Hyeok Lee (KMI) & Sung-Jin Cho (KMI)	

## <심포지엄 장소 오시는 길>



**앰배서더 풀만 서울호텔** (서울 중구 동호로 287) 2층(10월 31일, 11월 1일) 및 19층(11월 2일)

## 지하철

3호선 동대입구역 1번 출구 및 6번 출구 (도보 5분) 4호선 충무로역 1번 출구 (도보 15분) 5호선 동대문역사문화공원역 6번 출구 (도보 20분) <u>택시</u> 서울역에서 호텔 입구까지 10분