## < Program and Presentation Book >

# 항만시설 내진설계 및 지진대<del>응</del> 향상

# 국제워크숍

- 일시 : 2017. 11. 06 (월) 13:00~18:25

- 장소 : 힐스테이트 갤러리(서울)

주최 : 🕥 해양수산부

주관 : KIOST 한국해양과학기술원 바 참한국지반공학회 (한국항만협회 KOREAN GEOTECHNICAL SOCIETY

# International Workshop

on "Seismic Design for Port Facilities and Improvement of Earthquake Response"

### □ Workshop Program (\*Detailed schedule are changeable according to the situation)

- 6th. Nov. 2017 @ 1F, Hillstate Hall

[Part.I] Earthquake Response

Time	Contents	Remark
13:00~13:30	[Registration]	
13:30~13:35	[Declaration of the Opening]	Dr. Kim, Taemin (MOF)
13:35~13:38	[Opening Remarks]	Director of Ports and Harbors Bureau (MOF)
13:38~13:45	[Briefing] Workshop Background and Status	Dr. Kim, Taemin (MOF)
13:45~14:05	[Presentation 1] Earthquake Early Warning System In Korea	Hwang, Uihong (Research Officer, KMA)
14:05~14:35	[Presentation 2] Examples of Earthquake Response Manuals in Japan -Case of Tokyo Metropolitan Government-	Dr. Yoshikawa Tadahiro (Laboratory of Urban Safety Planning
14:35~14:45	[Free Discussion] Q&A	All attendees
14:45~15:00	[Photo Session & Break Time]	

#### [Part. II] Seismic Design

Time	Contents	Remark
15:00~15:30	[Presentation 3] Seismic Acceleration Coefficient for Seismic Design of Gravity Quay Wall in Japan	Prof. ICHII Koji (Kansai Univ.)
15:30~16:10	[Panel Discussion] Dr. Bae Jeongju, Prof. Kim Ikhyeon, Vice-president, Koh Deokhyeong, Dr. Jang Jiho, President, Kim Hyorae	Chair: Dr. Kim, Taemin (MOF)
16:10~16:25	[Break Time]	
16:25~16:55	[Presentation 4] State-of-the-art of Liquefaction Prediction and Assessment in Practice	Dr. SASSA Shinji (PARI)
16:55~17:35	[Panel Discussion] Dr. Jang Jiho, Director, Choi Chungrak, Dr. Kim Yeongseok, Prof. Park Ikjun, Prof. Choi Jaesun, Director, Kim Cheolhwan	Chair: Dr. Kim, Taemin (MOF)
17:35~18:05	[Presentation 5] Seismic Methods and Cases for Earthquake Resistant Quay Walls	Dr. Kenji Hayashi (Forest engrg)
18:05~18:20	[Free Discussion] Q&A	Chair: Dr. Kim, Taemin (MOF)
18:20~18:25	[Closing Remarks]	Director of Ports and Harbors Bureau (MOF)

## 講演の様子



