

Event Report

IPA Seminar on Press-in Technology in the Philippines

JAIME ANGELO S. VICTOR

Secretary of Local Organizing Committee
Assistant Professor, UP Institute of Civil Engineering

The IPA Seminar on Press-in Technology was successfully held last May 21, 2018 at the David M. Consunji Theater, Institute of Civil Engineering (ICE), University of the Philippines (UP) Diliman, Quezon City, Philippines. The seminar was jointly organized by IPA Organizing Committee, Philippine Society of Soil Mechanics and Geotechnical Engineering (PSSMGE) and UP ICE. The event was sponsored by GIKEN LTD. and Nippon Steel & Sumikin Bussan Corporation, and has received local support from AMH Philippines Inc.

Local Organizing Committee



Chair: Dr. Alexis Phillip Acacio
President, PSSMGE
Professor, UP ICE



Co-Chair: Roy Anthony Luna
Secretary, PSSMGE
Vice Chairman, AMH Philippines, Inc.



Co-Chair: Dr. Maria Antonia N. Tanchuling
Director and Professor, UP ICE

The seminar was formally opened by the Dr. Mark Albert Zarco, Vice President of PSSMGE and Professor at UP ICE. The event was also graced by Dr. Robert. Licup, 1st Vice President of the Philippine Institute of Civil Engineers (PICE) - the recognized professional organization for civil engineers in the Philippines. Dr. Licup has echoed the call for Filipino civil engineers to participate and significantly contribute to the Philippine Government's ambitious "Build Build Build" infrastructure development program.



Dr. Mark Albert Zarco

SEMINAR OUTLINE and RESOURCE SPEAKERS



State of Practice of Pile Foundation Analysis, Design, Construction and Testing in the Philippines
Engr. Roy Anthony Luna
Geotechnical Engineer and Vice Chairman, AMH Philippines



Application of Physical Modeling to Retaining Structure
Dr. Jiro Takemura
Associate Professor at Tokyo Institute of Technology, IPA Director



Study of End-Bearing Steel Screw Pile Embedded In Guadalupe Tuff Formation
Engr. David Dennis Sta. Rosa
Geotechnical Engineer, PNS Advanced Steel Technology, Inc.



Press-in Retaining Structures: A handbook (Design)
Dr. Jiro Takemura
Associate Professor at Tokyo Institute of Technology, IPA Director



Press-in Retaining Structures: A handbook (Construction)

Mr. Kazuo Hamada
General Manager, GIKEN SEISAKUSHO ASIA PTE., LTD



Recent Experiences with Bi-directional Static Load Testing in the Philippines

Engr. Richard C. Tan
Geotechnical Engineer and President, AGES Philippines



The Best Practice Notes for Water Jetting

Mr. Tsunenobu Nozaki
GIKEN LTD.



E-site visit (Introduction of the Press-in applications)

Mr. Tomotaka Hirose
GIKEN LTD.

The IPA Seminar was attended by local geotechnical engineering practitioners, contractors and members of the academe. Graduate students and senior undergraduate students from several Philippine universities also participated in the event. After all the presentations, an open forum was conducted to further discuss the advantages of using press-in technology.

IPA President Dr. Osamu Kusakabe delivered the concluding remarks of the event, expressing his appreciation to all participants, organizers and sponsors. He reiterated that the application of press-in technology in the Philippines is timely and IPA is looking forward to more collaborations in the near future.



Participants of the IPA Seminar on Press-in Technology in the Philippines

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