

IPA Seminar on Press-in Technology in Thailand

18th May 2018, Friday

WELCOME

The International Press-in Association (IPA) is an academic organization to explicate the unseen phenomena and mechanism below the ground by the press-in engineering in close coordination with various technical fields such as environmental, geotechnical, mechanical, instrumentation and construction engineering.

IPA would like to invite you to attend the IPA Seminar on Press-in Technology in Thailand, which explains details of the Press-in Method, including design and construction aspects.

WHAT IS PRESS-IN?

In the Press-in Method, prefabricated piles are installed into the ground without noise and vibration using static loading generated from hydraulic rams. The reaction force is derived from extraction resistance of previously driven piles, allowing the invention of a small press-in machine, so called the "Silent Piler" to generate greater force by integrating with the ground. Such compact machine can work under physically restricted working conditions. The Press-in Method is originated in Japan and over the years, it has been disseminated widely across the world through successful applications. The Press-in Method has also been used in difficult site conditions in Thailand and Southeast Asian region.

For more details and reference, please visit our website <u>https://www.press-in.org/en</u>.

OBJECTIVE OF SEMINAR

IPA aims to promote this method through collaborated effort within industry-academiagovernment, and therefore we are pleased to organize a seminar in Thailand to commemorate the release of handbook, entitled the "**Press-in retaining structures: a handbook (First edition 2016)**". This seminar will provide guidance on the use of the handbook in the design and construction of Press-in Method.





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IPA SEMINAR

- **Date:** 18th May 2018, Friday [09:00 16:10]
- **Venue:** The Engineering Institute of Thailand (EIT)
- Address: 487 Soi Ramkhamhaeng 39, Ramkhamhaeng Road, Bangkok 10310, Thailand (http://www.eit.or.th) (Map: https://goo.gl/maps/YUw4H1YJjCp)
- Contact: TEL +66 2184 460 E-mail: <u>eit@eit.or.th</u>

Program:

Registration		
Opening Speech	Dr. Aphichat Sramoon	President of Thailand Underground & Tunneling Group
Presentation 1	Application of Physical Modeling on Retaining Structure	
	Dr. Jiro Takemura	Assoc. Prof. at Tokyo Institute of Technology / International Press-in Association Director
Presentation 2	Overall current practice of piling work in Thailand	
	Dr.Wanchai Teparaksa	Assoc. Prof. at Chulalongkorn University
(Coffee break)		
Presentation 3	Fundamentals of Press-in machine technology and Future potential projects in Thailand	
	Dr. Ittichai Boonsiri	Geotechnical and Foundation Engineering Co., Ltd.
Presentation 4	Press-in Retaining Structures: A handbook (Design)	
	Dr. Jiro Takemura	Assoc. Prof. at Tokyo Institute of Technology / International Press-in Association Director
(Lunch break)		
Presentation 5	Silent Piler usage experience in Thailand and difficult condition to be applied	
	Mr. Visanu Vivatanaprasert	Managing Director of Altemtech Co., Ltd.
Presentation 6	Press-in Retaining Struct	ures: A handbook (Construction)
	Mr. Kohei Takata	GIKEN SEISAKUSHO ASIA PTE., LTD.
Presentation 7	The Best Practice Notes for Water Jetting	
	Mr. Tsunenobu Nozaki	GIKEN LTD.
(Coffee break)		
	Opening Speech Presentation 1 Presentation 2 (Coffee break) Presentation 3 Presentation 4 (Lunch break) Presentation 5 Presentation 6 Presentation 7	Opening SpeechDr. Aphichat SramoonPresentation 1Application of Physical ModeDr. Jiro TakemuraDr. Jiro TakemuraPresentation 2Overall current practice of Dr. Wanchai Teparaksa(Coffee break)Fundamentals of Press-in modePresentation 3Fundamentals of Press-in modePresentation 4Press-in Retaining StructDr. Jiro Takemura(Lunch break)Silent Piler usage experiend to be appliedPresentation 5Silent Piler usage experiend to be appliedPresentation 6Press-in Retaining StructMr. Kohei TakataPresentation 7The Best Practice Notes for Mr. Tsunenobu Nozaki

Continued on next page

15:00 - 15:30	Presentation 8	E-site visit (Introduction of the Press-in applications)	
		Mr. Tomotaka Hirose	GIKEN LTD.
15:30 - 16:00	Forum	Discussion / Q and A	
		Dr. Pastsakorn Kitiyodom*	Geotechnical and Foundation Engineering Co., Ltd.
16:00 - 16:10	Closing	Closing remarks	
		Dr. Osamu Kusakabe	The President of International Press-in Association

*Note: Moderator...Dr. Pastsakorn Kitiyodom

Registration fee: *Buffet lunch and coffee breaks will be provided

Non-Members JPY3,500 (approximately THB 1,000) per person

IPA Members JPY3,000 (approximately THB 850) per person

Students JPY 1,750 (approximately THB 500) per person

Registration: can be done at our website https://www.press-in.org/en/event

Payment method: Online Payment by credit card upon registration at the above website

Cancellation: In the event of cancellation, your payment will not be refunded, but a change of participants is allowed.

Benefit: 9 PDU points offered by EIT (The Engineering Institute of Thailand)

Note: One (1) soft copy of the handbook (USB memory) shall be distributed to every group of 4 participants, from the same organization.

Local organizing committee (LOC)

Honorary Chair:

Dr. Noppadol Phienwej

(President of the Southeast Asian Geotechnical Society -SEAGS)

Chair:

Dr. Suttisak Soralump (President of Thai Geotechnical Society-TGS)

Dr. Apichart Sramoon (President of Thailand

Underground & Tunneling Group-TUTG)

Co-chair:

Dr. Pastsakorn Kitiyodom

(Geotechnical and Foundation Engineering Co., Ltd.)

Committee members:

Associate Professor Dr. Wanchai Teparaksa (Chulalongkorn University)

Associate Professor Dr. Pongsakorn Punrattanasin

(Khon Kaen University)

Associate Professor Dr. Pornkasem Jongpradist

(King Mongkut's University of Technology Thonburi) Dr. Ittichai Boonsiri

(Geotechnical and Foundation Engineering Co., Ltd.)

Mr. Tsunenobu Nozaki (GIKEN LTD.)

Mr. Kenji Toda (President, GIKEN SEISAKUSHO ASIA PTE., LTD.)





IPA Director in charge:	Associate Professor Dr. Jiro Takemura (Tokyo Institute of Technology)
Organizer:	International Press-in Association (IPA)
Co-organizer:	The Engineering Institute of Thailand (EIT)
	Thailand Geotechnical Society (TGS)
	Thailand Underground & Tunneling Group (TUTG)
Supporters:	TEAM Consulting Engineering and Management Co., Ltd.
	Geotechnical and Foundation Engineering Co., Ltd.
Sponsor:	GIKEN LTD.

"Welcome to Thailand @ ยินดีต้อนรับสู่ประเทศไทย"

Supported by













International Press-in Association

IPA Seminar on Press-in Technology in Thailand

18th May 2018, Friday



SPONSORSHIP OPPORTUNITIES

SPONSORSHIP OPPORTUNITIES AT A GLANCE

There are a number of opportunities for association of your organization with the IPA Seminar, giving you the chance to raise your profile within the Thai construction industry. A variety of sponsorship opportunities are outlined in this document.

Sponsorship Package	Cost
Gold Sponsor	JPY200,000 (approximately THB 59,000)
Silver Sponsor	JPY100,000 (approximately THB 29,500)
Bronze Sponsor	JPY50,000 (approximately THB 14,750)

Gold Sponsor

JPY200,000 (approximately THB 59,000)

Benefits Include:

- Three complimentary full conference registrations
- Complimentary pull-up banner to be displayed in Plenary room (subject to venue restrictions – banner supplied by sponsor)
- Company logo on sponsor signage at the Conference venue
- Company logo on PowerPoint holding slide on screen prior to sessions
- Company logo on registration material (subject to time of sponsorship booking)
- Company logo on cover of the Conference Handbook
- Full A4 page colour advertisement in Conference Handbook (H275mm x 190mm)

Silver Sponsor

PY100,000 (approximately THB 29,500)

Benefits Include:

- Two complimentary full conference registrations
- Complimentary pull-up banner to be displayed in Plenary room (subject to venue restrictions – banner supplied by sponsor)
- Company logo on sponsor signage at the Conference venue
- Company logo on PowerPoint holding slide on screen prior to sessions
- Company logo on registration material (subject to time of sponsorship booking)
- Company logo on cover of the Conference Handbook
- Half A4 page colour advertisement in Conference Handbook (H134mm x 190mm)

JPY50,000 (approximately THB 14,750)

Bronze Sponsor

- Benefits Include:
- One complimentary full conference registrations
- Complimentary pull-up banner to be displayed in Plenary room (subject to venue restrictions – banner supplied by sponsor)
- Company logo on sponsor signage at the Conference venue
- Company logo on PowerPoint holding slide on screen prior to sessions
- Company logo on registration material (subject to time of sponsorship booking)
- Company logo on cover of the Conference Handbook
- Quarter A4 page colour advertisement in Conference Handbook (H125mm x 89mm)

Terms & Conditions

Assignment of Space

No application will be processed or space assigned unless full payment has been received with your application form. If not, the contract will be considered cancelled and sponsorship will be reassigned by IPA. Requests for sponsorship will be assigned by IPA by the date of receipt of application on a space-available basis. IPA reserves the right to assign or reassign sponsorship so that the arrangement of the exhibition is in the best interest of the attendees and the exhibitors.

Payment

Full payment is due at the time of application. A tax invoice will be sent on receipt of the booking form.

Cancellation Policy

Once a booking form has been received for Sponsorship or Advertisements, any cancellation must be advised in writing. If the cancellation is received by 2018/4/27, an administration fee of 20% of the total price is retained. If the cancellation is received after 2018/4/27, no refund is applicable.

Other

All signage is to be free-standing unless otherwise approved. A delegate list with name, organization, state/country will be supplied at the conclusion of the Conference. Each organization representative attending the Conference must be pre-registered with IPA Secretariat.

SPONSORSHIP & ADVERTISEMENT BOOKING FORM

IPA Seminar on Press-in Technology in Thailand

Please post or email this form to:

IPA Secretariat c/o IPC 9F, Konan YK Bldg, 2-4-12 Konan, Minato-ku, Tokyo 108-0075, Japan Tel.+81-3-5461-1191 Fax+81-3-5461-1192 tokyo@press-in.org

CONTACT DETAILS

Please print clearly in block capitals.

NAME:			
ORGANIZATION:		(Organization Name to be displayed)	
POSITION:			
ADDRESS:			
CITY:	STATE:	POSTCODE:	COUNTRY:
TEL:		E-MAIL	
WEBSITE:			

SPONSORSHIP & ADVERTISEMENT PACKAGE

Package	 ✓
Gold Sponsor (JPY200,000)	
Silver Sponsor (JPY100,000)	
Bronze Sponsor (JPY50,000)	

PAYMENT

Method of Payment: Bank Transfer

I agree with the terms and conditions	5
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Date :

Print Name :

Signature :