### Invitation:

## Seminar on Non-destructive Diagnostic Testing Method of Structures including Pile Foundation

In accordance with the increasing importance of non-destructive diagnostic testing method of structure, including pile foundation, JibanShikenjo entered into a technical and business partnership this summer with Pile Dynamics Inc. (PDI) of the United States, who is currently attracting global attention in the field of foundation piles quality control.

Also, regarding the non-destructive diagnostic testing method of structure established by Japan Railway Technical Research Institute, we are ready to implement this non-destructive diagnostic test for whole structure including pile foundation, as a member of the Association of Elastic Wave Non-destructive Testing.

Under these circumstances, JibanShikenjo is holding a joint seminar together with PDI, in order to introduce our advanced Testing Devices and Testing Method to those engaged in the construction field.

We cordially invite you to attend this seminar and would highly appreciate it if you could share your valuable time with us.

Yours sincerely,

JibanShikenjo Co., Ltd. Shigeki Kondo, President 4-29-5 Midori, Sumida-ku, Tokyo 130-0021 Tel 03-5600-2911 Fax 03-5600-2952

Pile Dynamic Inc. Frank Rausche, PhD, PE, Principal Garland Likins, MS, PE, Principal 4535 Renaissance Pkwy Cleveland, Ohio 44128 Tel 216-831-6131 Fax 216-831-0916

# Seminar Time Table:

Session	Time	Торіс	Lead Presenter
Introduction	09:00 - 09:10	Brief Announcements	Host
Session 1	09:10 - 09:50	Pile Installation Methods and	Dr. Kuwabara
		Standard of Vertical Load Test	Nippon Institute of
		in Japan	Technology
Session 2	10:00 - 11:00	Advanced Trend on Pile Quality	Dr. Frank Rausche
		Control in the US	Pile Dynamic Inc.,
		Part I: Confirmation of Pile	Principal
		Bearing Capacity	-
Session 3	11:10 - 11:50	Advanced Trend on Dynamic	Dr. Tatsunori Matsumoto
		Pile Load Testing Japan	Kanazawa University,
			Professor
Session 4	12:00 - 12:40	Advanced Trend on Pseudo-	Dr. Takaaki Miyasaka
		Static Load Test in Japan	JibanShikenjo, General
		-	Manager
Lunch*	TBD		
Session 5	13:40 - 14:20	Advanced Trend on Elastic	Dr. Nishimura
		Wave Non-destructive	JRSE Corp., Vice
		Inspection Method for Civil	President
		Structure	
Session 6	14:30 - 15:30	Current Situation of Dynamic	Dr. Woojin Lee
		Load Testing in Korea and	Korea University
		Analysis of SIP	
Session 7	15:40 - 16:40	Advanced Trend on Pile Quality	Garland Likins
		Control in the US	Pile Dynamic Inc.,
		Part II: Site Investigation by	Principal
		Cross Hole Analyzing Method	-
Session 8	16:40 - 16:45	Closing Address	Shigeki Kondo
			JibanShikenjo, President
Reception**	17:00-18:30	Welcome and Introduction of	
		Pile Dynamics, Inc	

- \*Complimentary Lunch Coupons will be distributed at the seminar
  \*\*Reception Fee: 2,000 Yen per person

### **Seminar Logistics:**

1. Date and Time:

Thursday, November 9<sup>th</sup>, 2006 09:00 – 16:30

2. Location:

Campus Innovation Center, International Conference Room 3-3-6 Shibaura, Minato-ku, Tokyo 1 minute walking distance from Tamachi Station JR Yamanote-Line

3. Presenters and Speakers:

Dr. Nishimura, Vice President, *JRSE* Dr. Frank Rausche, Principal, *Pile Dynamics, Inc* Dr. Tatsunori Matsumoto, Professor, *Kanazawa University* Dr. Woojin Lee, *Korea University* Dr. Kuwabara, Professor, *Nippon Institute of Technology* Dr. Takaaki Miyasaka, General Manager, *JibanShikenjo Co., Ltd.* Garland Likins, Principal, *Pile Dynamics, Inc* Shigeki Kondo, President, *JibanShikenjo Co., Ltd.* 

#### 4. Closing Reception:

Thursday, November 9<sup>th</sup>, 2006 17:00 – 18:30

A great opportunity to meet presenters and speakers in person, and network amongst colleagues and experts in this field.

