Agenda 1: Activity Plan 2023

Fiscal Year 2023 (1 Apr 2023 – 31 Mar 2024)

Introduction Remarks

The mission of the IPA is "to advance press-in engineering through international cooperation amongst practitioners, project owners and academia, promoting environmentally-considered construction, and thereby contributing to the development of society."

All IPA members, Directors and Auditors, and IPA committees need to reaffirm this mission, consider what should be done to address increasingly complex and sophisticated social issues, and fulfill our social mission by promoting research activities, information exchange, and social implementation of press-in engineering through the activities.

After celebrating its 15th anniversary last year, the IPA is taking steps to further internationalization, expansion of research activities, increase membership, and strengthen the foundation of the organizational structure toward its 20th anniversary.

In the midst of those efforts, we are aiming for more physical and practical activities in the fiscal year of 2023 so that each of the five standing committees can function effectively and efficiently in cooperation with each other for the benefit of the IPA members and for the contribution to societies around the world.

Each activity plans for the fiscal year 2023 is described below.

1. Research Committee

The Research Committee will focus on the following three activities; expansion of research activities, collection of case history and documents and dissemination of press-in technology. The research committee will hold regular meetings between the chair of the Research Committee and the chair of each Technical Committee to proceed with the activities as planned.

A) Technical Committees

TC4, TC5 and TC6 are to be underway in this fiscal year.

TC-4: Vertical performance and construction management of sheet piles installed by the Press-in Method and tubular piles installed by Rotary Cutting Press-in Method

Based on the rescheduled plan, the final report will be submitted to the Research Committee within this fiscal year.

TC-5: Influence of operator skill and experience on field performance of Press-in Piling

There are delays in collecting press-in monitoring results and the plan needs to be extended at least 1 year. The committee will target to collect 20 cases of press-in monitoring results from specialist piling contractors this fiscal year.

TC-6: Investigation and analysis of the development status of Press-in technology in China

The collection of construction cases and surveillance responses will continue through the fiscal year of 2023, and commence the questionnaire survey for the revision of the Press-in Handbook in Chinese.

The research committee will seek new research themes this fiscal year. If the new research is assessed to be embodied, the new TC will be established to proceed.

B) Case history

a. Case history volume-2

The Research Committee has been editing articles in the last fiscal year and plans to publish it in the first quarter of this fiscal year 2023.

b. Collecting the case histories of the press-in piling method

Continue to call for case histories.

Refer to the Case Histories of the Year Awards Program

C) IPA Library (collection of books)

Books in a variety of fields are being collected.   See the Library web page

D) The Press-in Engineering Seminar

The seminar theme and venue will be considered by the availability of related projects, with a focus on case studies in which press-in engineering is effectively used in field practice. As the first step, the Research Committee seeks suitable projects which the committee can refer to determine the theme.

2. Development Committee

The Development Committee will continue various activities, such as publications and seminars and conferences for the promotion of press-in technology.

A) Multilingualization of the Press-in Handbook

The Development Committee will publish the Press-in Handbook in Arabic and Korean within this fiscal year and work on the revised version of the Handbook in Chinese with the following schedule.

－ July 2023	Establishing the overview of the update
Sep 2023 – June 2024	Writing and translating
June 2024 – Dec 2024	Editing
Jan 2025 – Oct 2025	Final reviewing
By end of 2025	Publishing

B) Seminars on Press-in Technology

The Development Committee considers holding hybrid seminars aiming at the dissemination of the Press-in Handbook. The Taiwan seminar will be held on 14th June 2023. The Committee further considers other seminars in various counties and regions, including the Philippines, Indonesia, Thailand and also outside Asian regions such as Africa in the following years.

C) Specifications of the Press-in Piling Method

Drafting the specifications will continue to complete 60-70% of the whole contents by August 2023, targeting the completion of the specification by the end of the fiscal year 2024.

D) Terminology on Press-in Technology

The work will continue through the fiscal year of 2023, according to the timetable shown below, targeting the publication prior to the 3rd ICPE.

WG	Task	FY2022	FY2023	FY2024
				3rd ICPE
JG	Making a policy	←→		
	Preparing a corresponding table		←→	
	Translating English into Japanese if necessary, and vice versa		←→	
	Reviewing and modifying		←→	
	Opinion gathering to the opened terminology, modification of platform, and data addition and correction		←——————→	
	Meeting	x	x x x	
	Publish ★, update ☆		★1 ★2	★
G1	Selecting key words* and checking a priority	←→		
	Giving a definition if necessary, and translating Japanese into English	←——→		
	Reviewing and modifying, addition by requests	←——→	←——→	
G2	Selecting key words and checking a priority	←→		
	Considering alternatives/Renaming to some words if necessary	←——→		
	Giving a definition, if necessary	←——→		
	Preparing figures for definition	←——→		
	Reviewing and modifying, addition by requests	←——→	←——→	
G3	Preparing a corresponding table b/w English and other languages		←——→	
Maintenance and updating by Development Committee				☆ ☆ →

★1: provisional WEB opeing of English and Japanese terrminology DB
★2: provisional WEB openig of other languages teminology DB
★ : official opening of WEB opening of terrminology DB

E) ICPE2024

The ICPE2024 is to be held in Singapore on 3-5 July 2024. The theme of the conference is "Superiority of Press-in Piling towards Sustainable Construction in Tackling Climate Change for Infrastructure Development". The initial program (time frame and the number of channels) and conference fee will be determined by September 2023. The full paper will be reviewed and acceptance of the paper will be announced in the fiscal year 2023.

See the ICPE2024 official website

3. Publicity Committee

The Publicity Committee will continue to publish IPA Newsletter and Booklet series and improve the digital content available for IPA members.

A) IPA Newsletters

The IPA Newsletters Editorial Committee will continue to publish Newsletter on a quarterly basis. The Editorial committee considers that the authors of special contributions (non-members only) may receive a reward of some amount to attract more writers when requires.

B) Booklet-3: Disaster

The special contributions related to natural disaster prevention that appeared in the previous Newsletters will be re-edited and will be published as a booklet in the fiscal year 2023.

4. Awards Committee

The Awards Committee will continue preparing to select candidates for awardees at ICPE2024 and consider the establishment of an additional award, especially for the young generation.

- Starts to collect candidate papers and projects for celebration at ICPE2024.
- Establish the rules and framework for a new Award for young candidates.
- Means to encourage applications for the several existing awards programs to contribute to the advancement of press-in engineering.

5. Administration Committee

The Administration Committee will deal with daily operations and coordinate other standing committees in order to ensure the smooth operation of IPA activities. To facilitate the smooth operation, the Administration Committee will introduce a regular meeting mechanism between the Secretariat in Tokyo Headquarter and the Regional Offices from the fiscal year 2023.

The Committee will also promote the further international network and strengthen IPA membership for all individual, corporate and student members. Especially, the Administration Committee will focus on a substantial increase in the number of student members in the fiscal year 2023.

A) Forming and developing the international network

a. Considers if an industry organization like Japan Press-in Association can be founded outside Japan.

b. Invites young researchers and engineers to the activities of IPA and encourages the expansion of the international network and cultivation of young researchers and engineers throughout the world.

c. The vice presidents and corresponding staff of each regional office will promote the activities for expanding the IPA network. To assist the above activities, a regular meeting mechanism is introduced between the headquarters and the regional offices.

d. Considers providing IPA Members with the opportunity to communicate with each other casually for developing interaction among IPA members.

B) Expanding IPA Membership

a. Considers the measures for increasing awareness of IPA activities.

b. Considers the measures for soliciting student members (e.g., Enriching the privileges, conducting onsite tours, etc.).

c. Considers the measures for soliciting corporate members.

6. Others

The first Board of Directors meeting of the FY2023 is scheduled to be held on July 2023 in Kochi, Japan, along with some events to promote awareness of IPA and its social contribution, including academic lectures at the educational institutes in Kochi as well as the public seminar.

Agenda 2: Budget for Fiscal Year 2023

Budget for the Fiscal Year 2023

Period : 1st Apr. 2023 - 31st Mar. 2024

(Unit: JPY)

Items	2022 Actual	2023 Budget	Note
Operating Income			
1 Operating Income			
① **Membership Fee**			
Individual Member's Annual Fee	7,130,000	7,160,000	
Corporate Member's Annual Fee	6,796,000	6,900,000	
② **Contribution**			
Contribution	16,000,000	16,000,000	
③ **Miscellaneous Income**			
Research commission	0	0	
Sales of Books	2,022,750	2,000,000	
Seminars (Japan)	0	100,000	Registration Fee of Press-in Seminar
Seminars (overseas)	0	800,000	Registration Fee, Sponsor fees of Taiwan Seminar
Reimbursement	0	191,940	Replacement cost of airfare for Taiwan seminar
Other Income	18,957	500	
Total Operating Income	**31,967,707**	**33,152,440**	
2 Operating Expenditure			
① **Expenditure for Conference and Seminar**			
3rd International Conference on Press-in Engineering (ICPE2024)	0	100,000	
Seminars (Japan)	0	400,000	Press-in Seminar
Seminars (overseas)	406,334	500,000	Taiwan Seminar
② **Expenditure for Publication**			
Press-in Handbook	2,213,210	1,800,000	Korean, Chinese, Arabic, etc
Case History Volume 2	0	1,000,000	Editing and printing cost
IPA Newsletter	214,767	220,000	
Booklet 2: Pile Foundation	267,300	0	
Booklet 3. Disaster-related	0	260,000	Editing and printing cost
③ **Expenditure for Research and Committee Activity**			
Board of Directors' meeting / Steering committee expenses	5,461,603	5,600,000	Travel expense, etc.
President /Secretary/Reginoal Office Activities			
President's Activities	0	1,000,000	
Secretariats' Activities	0	600,000	
Regional Office Activities	0	800,000	
Research committee / Technical committee expenses	500,000	200,000	
Specifications of the Press-in Method	0	100,000	
Awarding expenditures	0	0	
IPA library	1,365,966	600,000	
Other activities (e.g. Participations to other conferences)	487,523	200,000	
④ **Administrative Expenditure**			
Celebration of the 15th Establishment Anniversary of IPA	820,853	0	
System maintenance	2,624,316	2,300,000	
Membership cards and certificates	0	20,000	
Printing expenditures	6,640	48,000	Guidance of IPA, etc
Postage cost for international / domestic	146,518	180,000	
Communication expenses	95,335	96,000	Telephone charge
Director's remuneration	10,768,445	10,998,810	
Lease expenses	3,285,946	3,360,000	Office rent, Copy machine, etc
Outsourcing expense	1,641,204	1,633,812	Certified accountant fee, and etc
Commission expense	255,407	300,000	Bank charges
Office supplies expense	53,783	255,000	
Miscellaneous expense	376,596	360,000	
Reimbursement	191,940	0	
Total Expenditure	**31,183,686**	**32,931,622**	
Surplus / (Deficit) of Income over Expenditure	**784,021**	**220,818**	
Balance brought from the Previous Year	**12,482,816**	**13,266,837**	
Surplus / (Deficit) of the Current Year	**784,021**	**220,818**	
Balance carried forward to the Next Year	**13,266,837**	**13,487,655**	

International Press-in Association

IPA
PRESS-IN

General Assembly
IPA23GA006EN
8 May 2023

Agenda 3: Election of Directors and Auditors

The Nomination Committee[*1] hereby proposes the following fifteen (15) canditates as the Director(s) and Auditor for the two **fiscal years 2023 and 2024** in accordance with Chapter IV, Article 12 in IPA Constitution.

Director(s) for term of 2023 - 2024

Name (Honorifics omitted/unordered)	Affiliation	Country Region
Nor Azizi Bin Yusoff	Senior Lecturer Universiti Tun Hussein Onn Malaysia (UTHM)	Malaysia
Kenneth Gavin	Professor Delft University of Technology	Netherlands
Andrew McNamara	Senior Lecturer City, University London	United Kingdom
Jiro Takemura	Associate Professor Tokyo Institute of Technology	Japan
Michael Doubrovsky	Professor Coastal and Marine Engineering Research Institute (Technion City) Odessa National Maritime University	Israel Ukraine
Stuart Haigh	Professor The University of Cambridge	United Kingdom
Yukihiro Ishihara	Manager GIKEN LTD.	Japan
Marcos Massao Futai	Associate Professor Geoinfra, University of Sao Paulo	Brazil
Mounir Bouassida	Professor University of Tunis El Manar National Engineering of School of Tunis	Tunisia
Jignasha Panchal	Technical Manager Keltbray Piling	United Kingdom
Gülin Yetginer	Head of Project Development Centre Equinor ASA	Norway

Auditor for term of 2023 - 2024

Name (Honorifics omitted)	Affiliation	Country Region
Goh Teik Lim	Director Atsunew Giken Pte. Ltd.	Singapore

Candidates for new Directors (term of 2023 - 2024)

Name (Honorifics omitted/unordered)	Affiliation	Country Region
Kenichi Horikoshi	President & Representative Director Seiwa Consultants Co., Ltd.	Japan
Hidetoshi Nishioka	Professor Chuo University	Japan
Jianfeng Xue	Senior Lecturer The University of New South Wales	Australia

The curricula vitae of the new Directors on the following pages.

Note: The Nomination Committee[*1] was organized in accordance with Section 4 of By-laws

Remarks: Agenda 3 asks for collective approval on fifteen (15) candidates instead of individuals.
Should you have any comments on Agenda 3, please post your comments in the on-line voting page.

Candidate for Director 1:

Name	**Kenichi Horikoshi**
Current position	President & Representative Director Seiwa Consultants Co., Ltd., Japan
Nationality	Japan

Educational Background

1996	Ph.D. in Civil Engineering The University of Western Australia
1987	M.E. in Civil Engineering Kyoto University, Japan
1985	B.E. in Civil Engineering Kyoto University, Japan

Academic Awards

2020	Significant Contribution Medal The Japanese Geotechnical Society (JGS)
2017	Project Planning Award The Japanese Geotechnical Society (JGS)
2014	Best Research Paper Award The Japanese Geotechnical Society (JGS)
2010	Project Planning Award The Japanese Geotechnical Society (JGS)
2005	Continuing International Contribution Award Japan Society of Civil Engineers (JSCE)

Professional Experience

2021 - Present	President & Representative Director Seiwa Consultants Co., Ltd., Japan
2012 - 2021	General Manager, Technology Planning Department TAISEI CORPORATION, Japan
1995 - 2012	Soil and Rock Research Section, Taisei Advanced Center of Technology TAISEI CORPORATION, Japan
2019 - 2021	Vice President The Japanese Geotechnical Society (JGS)
2017 - 2019	Board Director The Japanese Geotechnical Society (JGS)
2013 - 2020	Secretary General The Asian Civil Engineering Coordinating Council (ACECC)

Qualification	Professional Engineer, Japan (Civil Engineering/Engineering Management)

Candidate for Director 2:

Name	**Hidetoshi Nishioka**
Current position	Professor Department of Civil and Environmental Engineering, Faculty of Science and Engineering, Chuo University, Japan
Nationality	Japan

Educational Background

2009	Ph.D. in Civil Engineering Tokyo Institute of Technology, Japan
2001	M.E. in Civil Engineering Tohoku University, Japan
1999	B.E. in Civil Engineering Tohoku University, Japan

Academic Awards

2022	Best Research Paper Award The Japanese Geotechnical Society (JGS)
2019	Innovative Technique Award Japan Society of Civil Engineers (JSCE)
2018	Innovative Technique Award The Japanese Geotechnical Society (JGS)
2008	Best Research Paper Award Japan Society of Civil Engineers (JSCE)
2006	Innovative Technique Award Japan Society of Civil Engineers (JSCE)

Professional Experience

2019 - Present	Professor Department of Civil and Environmental Engineering, Faculty of Science and Engineering, Chuo University, Japan
2019 - 2021	Scientific working group member Organizing committee, The Second International Conference on Press-in Engineering (ICPE) 2021, Kochi
2018 - 2019	Laboratory Head Foundation & Geotechnical Engineering Laboratory, Structures Technology Division, Railway Technical Research Institute, Japan
2013 - 2018	Senior Researcher Railway Technical Research Institute, Japan
2001 - 2013	Researcher Railway Technical Research Institute, Japan

Qualification	Professional Engineer, Japan (Civil Engineering)

Candidate for Director 3:

Name	**Jianfeng Xue**
Current position	Senior Lecturer School of Engineering and Information Technology The University of New South Wales, Australia
Nationality	China

Educational Background

2007	Ph.D. in Civil Engineering (Geotechnical Engineering) University College Dublin, Ireland
2002	M.S. in Civil Engineering (Structural Engineering) Huaqiao University, China
1997	B.S. in Structural Engineering Anhui University of Architecture, China

Professional Experience

2017 - Present	Senior Lecturer The University of New South Wales, Australia
2009 - 2014	Lecturer Federation University Australia
2009 - 2014	Lecturer Monash University, Australia
2008 - 2009	Assistant Professor Tongji University, China
2007 - 2008	Engineer Coffey Geotechnics Pty Ltd, Perth, Australia

Qualification	Chartered Professional Engineer, Australia
	Fellow of Institution of Engineers Australia