

General Assembly IPA25GA002EN 12 May 2025

Agenda 1: Activity Report 2024

Fiscal Year 2024 (1 April 2024 - 31 March 2025)

Introductory Remarks

Fiscal Year 2024 marked a milestone for the International Press-in Association (IPA), as it was the first time we hosted the International Conference on Press-in Engineering (ICPE) outside of Japan. The third conference, ICPE2024, was successfully held in Singapore. This event not only advanced the field of press-in engineering but also significantly broadened our international network and visibility.

Concurrently with this conference, our committees diligently advanced activities aimed at enhancing worldwide access to press-in engineering resources. These resources include research findings, technical guidelines, and press-in piling technology. Such initiatives are crucial for promoting sustainable construction methodologies and advancing the effectiveness and global reach of press-in engineering. This report outlines these vital initiatives and their impacts, reinforcing our commitment to pioneering innovation in press-in engineering.

1. Research Committee

The Research Committee focused on three main activities: expansion of research activities, collection of case studies and technical data, and dissemination of press-in piling technology. In discussions that included Steering Committee members, the committee concentrated on identifying new research themes that align with both academic and industry needs and are relevant to ongoing IPA initiatives, with the aim to revitalize and enrich research activities.

A) Technical Committees

The technical Committees (TC4, TC5, and TC6) continued their research activities during the fiscal year 2024.

a. Technical Committee 4 (TC4)

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

Activities: The activities of TC4 have been halted. The committee will propose a restart schedule and program during the fiscal year 2025.

b. Technical Committee 5 (TC5)

Research Subject: Influence of operator skill and experience on field performance of Press-in Piling

Activities: There have been delays in collecting press-in monitoring results, and the plan needs to be extended by at least one year. The Committee has obtained approximately 200 sets of press-in data. The TC5 committee is currently analyzing the data and aiming to complete the research within the fiscal year 2025.

c. Technical Committee 6 (TC6) - *China

Research Subject: Investigation and analysis of the development status of Press-in technology in China

Activities: The Chinese version of the Press-in Handbook will be revised with the following schedule.

June – December 2024	Writing and translation
January – April 2025	Editing
May – September 2025	Final reviewing
By the end of 2025	Publishing

This fiscal year, the Research Committee has been exploring new research themes.

During the committee meeting in July 2024, there was a discussion about focusing on potential themes initiated by GIKEN LTD., and it was confirmed that Dr. Ishihara, Co-chair of the Research Committee, would approach the initiative.

By the end of the fiscal year, efforts had been made toward collecting and consolidating potential research topics, under the leadership of the Chair, Prof. Gavin. Several of these candidate themes have been reflected in the Activity Plan 2025 as subjects for further consideration.

In the fiscal year 2025, the Research Committee will continue to examine these themes in greater depth, including discussion on appropriate approaches for their future development, which may include the establishment of a new Technical Committee depending on the outcome.

B) Case history: Case history volume 3

The Research Committee will start preparations to publish *Press-in Piling Case History Volume 3*, a compilation of various applications of press-in technology, in or after the fiscal year 2025.

C) IPA Library (collection of books)

The committee collected books in a variety of fields. Please see the library webpage for details.

32 books (English books 10, Japanese books 22 are included) were furnished and the total number of books is 1,056 at the end of the fiscal year 2024.

D) The Press-in Engineering Seminar

The Research Committee held the 14th Press-in Engineering Seminar in Kanazawa, Japan on 9th October 2024. The theme of the seminar was "Disaster Prevention and Mitigation". The seminar was planned taking into consideration a mega earthquake struck the region on 1 January 2024. Several effective recovery solutions from disasters by utilizing the press-in piling methods were introduced, as well as prevention and mitigation measures.

A total of 120 participants attended the seminar, with many actively engaging in sessions focused on practical and realistic measures for disaster protection and recovery.

(Reported in IPA Newsletter Vol. 10, issue 1)

2. Development Committee

The Development Committee continued 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 published the Press-in Handbook in Arabic in March 2025. Up until now, 12 versions have been published as follows.

1)	Japanese:	Jun. 2015	7)	Spanish:	Mar. 2022
2)	English:	Dec. 2016	8)	French:	Mar. 2022
3)	Chinese:	Oct. 2019	9)	Vietnamese:	May. 2022
4)	Russian:	Oct. 2021	10)	German:	Aug. 2022
5)	Thai:	Nov. 2021	11)	Korean:	Sep. 2023
6)	Portuguese:	Dec. 2021	12)	Arabic:	Mar. 2024

The Chinese version will be revised with the following schedule.

June – December 2024	Writing and translation
January – April 2025	Editing
May – September 2025	Final reviewing
By the end of 2025	Publishing

B) Seminars on Press-in Technology

The Development Committee considers holding seminars aiming at the dissemination of the Press-in Handbook. Currently, the following two seminars are under consideration.

a. Tunisia

Prof. Bouassida, IPA Director, has been leading the planning and preparation for the seminar, scheduled to be held on 4 April 2025 in Hammamet, Tunisia.

Since October 2024, the seminar flyer and sponsorship documents have been circulated among stakeholders, and by the end of the fiscal year, preparations had reached their final stage.

The seminar will be held with the support of key organizations, including the Tunisian Engineers Order, the Geotechnical Engineering and GeoRisk Laboratory, SIMPRO Tunisia, the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE), and the Japan International Cooperation Agency (JICA).

(Seminar flyer posted on the IPA website)

b. Indonesia

It was postponed at the last minute in 2019 due to the COVID-19 pandemic. IPA is now in the process of preparing a restarting plan with the Indonesian Task Force i.e., "Himpunan Ahli Teknik Tanah Indonesia (HATTI)" and "Himpunan Ahli Konstruksi Indonesia (HAKI)".

The one-day seminar was originally expected to be held in the fiscal year 2025. However, due to recent major budget cuts (by approximately 75%) in Indonesian infrastructure projects in 2025, the Indonesian Task Force has proposed postponing the seminar to April 2026.

The schedule and further details are under discussion between the IPA and the Indonesian Task Force.

C) Specifications of the Press-in Piling Method

The specification has been completed by approx. 75% (150 of 200 pages), which covers Chapter 1 to Chapter 4. It was forwarded to the editorial members (Dr. Kusakabe, Dr. Terashi, Dr. Andrew McNamara, Dr. Goh Teik Lim, Dr. Ishihara and Mr. Nozaki) for their review. The rest of the document (Chapter 5 to Chapter 7) is currently in progress and expected to be drafted by the middle of 2025.

D) Terminology on Press-in Technology

An Excel-based terminology database was uploaded to the IPA website in July 2024 and can be downloaded at https://www.press-in.org/en/publication/index/1.

The current version includes relevant terms in English and Japanese in a bilingual glossary format. As the first step toward expanding the range of languages, French terms are being added to the database, with publication planned for the fiscal year 2025.

E) Third International Conference on Press-in Engineering (ICPE2024)

The ICPE2024 was held in Singapore from 3 to 5 July 2024. The theme of the conference was "Superiority of Press-in Piling towards Sustainable Construction in Tackling Climate Change for Infrastructure Development".

The conference was concluded with great success, having a total of 208 participants and 67 full papers. The details of the conference were compiled in the IPA newsletter issued in December 2024. (Reported in IPA Newsletter Vol. 9, issue 4)

F) Press-in Piling Technology: A Technical Book (In Japanese)

The manuscript for the technical book on press-in technology in Japanese, led by Dr. Kusakabe, Executive Director of IPA, and his team of eight committee members, is nearing completion. The book will cover the basics of the press-in piling method, practical technologies, and their application to typical infrastructures. It is expected to be published in the early stages of the fiscal year 2025.

3. Publicity Committee

Two meetings of the Publicity Committee were held to discuss the following issues.

A) IPA Newsletters

The quarterly publication of the IPA Newsletter continued in the fiscal year 2024 as follows.

- Volume 9. Issue 2 June 2024
- Volume 9, Issue 3 September 2024
- Volume 9, Issue 4 December 2024 ICPE2024 Special issue
- Volume 10, Issue 1 March 2025 Newsletter's 10th Anniversary Special Issue

The Editorial Board Committee meetings were held five times this fiscal year.

Starting with the December 2024 issue, we moved from the conventional PDF format to a web page format. This makes it easier to view on smartphones and also makes it easier to translate into multiple languages using browser translation features.

B) Booklet-4: Advanced Technology

The special contributions related to advanced technology, which were featured in previous Newsletters, were initially scheduled for publication in March 2025. However, due to delays in preparation, the booklet's publication is now planned for the fiscal year 2025. The committee has secured all necessary permissions from the authors, and the booklet is now in the editing stage.

C) LinkedIn Account Creation

In October 2024, the committee launched IPA's official LinkedIn account to expand its professional network and enhance engagement using the information-sharing capabilities of social media. Since then, the account has gained 174 followers (as of May 3, 2025) and features weekly updates, including event announcements and highlights from past newsletters. This initiative reflects our commitment to increasing visibility and interaction within the professional community.

Follow us on LinkedIn: https://www.linkedin.com/company/international-press-in-association/

4. Awards Committee

The Awards Committee has successfully managed the selection and presentation of the IPA Awards Program at ICPE2024, recognizing outstanding contributions to press-in engineering. Additionally, efforts have been made to enhance the recognition and visibility of the awards, ensuring their continued impact on the international press-in engineering community. Below, we outline the key achievements and ongoing initiatives of the committee in the fiscal year 2024.

A) ICPE2024 Award Outcomes

At ICPE2024, the following awards were presented to honor individuals and projects that have significantly contributed to the advancement of press-in engineering:

- 1) Outstanding Project Award 1 recipient
- 2) Innovative Technology Award ···· No recipients
- 3) Distinguished Research Award 3 recipients
- 4) Life-long Contribution Award 2 recipients
- 5) Early Career Engineer Award 2 recipients
- 6) The ICPE Best Paper Award
 - · Best Research Papers · · · · · 4 recipients
 - · Best Project Papers · · · · · 3 recipients

For the ICPE Best Paper Award, the Awards Committee collaborated with the ICPE2024 Organizing Committee to ensure that high-quality research and project papers were duly recognized. (Reported in IPA Newsletter Vol. 9, issue 4)

B) Planning for the Promotion of the IPA Awards Program

To enhance the recognition and visibility of the IPA Awards Program, the Awards Committee collaborated with the Publicity Committee to plan promotional efforts through the IPA Newsletter and other communication channels. These efforts aim to showcase award recipients, their research, and awarded projects to a broader audience. Additionally, the committee explored strategies to strengthen outreach and engagement for future awards, laying the groundwork for further promotional initiatives in the coming years.

(The plan for these promotional efforts was reported in IPA Newsletter Vol. 10, Issue 1.)

5. Administration Committee

The Administration Committee has been instrumental in managing the day-to-day operations of the Association and coordinating with other IPA Standing Committees to ensure seamless activities throughout the fiscal year. Below, we detail our achievements and ongoing efforts to expand our network and membership during the fiscal year 2024.

A) ICPE2024 Success

Thanks to the dedicated efforts of the organizing committee and each of the standing committees, the 3rd International Conference on Press-in Engineering (ICPE2024) marked a significant milestone, successfully attracting over 200 participants from diverse international locations. Held for the first time outside Japan, this event substantially enhanced our international footprint.

Additionally, with the collective contributions of experts, authors, and reviewers, the conference proceedings were successfully published, featuring two keynote lectures and 64 peer-reviewed papers, further advancing research and knowledge in the field of press-in engineering. (Reported in *IPA Newsletter Vol. 9, issue 4*)

B) Industry Collaboration Meeting

An informal meeting with 15 sponsoring companies from the press-in piling industry was held during ICPE2024 to foster open dialogue from practitioners' perspectives. This gathering focused on press-in piling machine operator training and certification, mirroring initiatives led by the Japan Press-in Association, and emphasized the need to establish similar industry organizations internationally. These discussions were pivotal in initiating and enhancing industry connections, with a focus on sustainable development within the press-in piling industry.

C) Membership Drive

We launched multiple initiatives to boost student participation during ICPE2024, a pivotal part of our strategy to expand our membership base. Despite these efforts, student engagement was below expectations, yet our commitment to expanding our membership base remains unwavering.

As part of the Young Membership Initiative, we organized a site visit program in Japan for civil engineering students, providing them with direct exposure to press-in piling construction sites. These practical experiences, focused on the real-world applications of press-in engineering, are designed to instill a deeper appreciation for the societal impacts of engineering and press-in technologies. We plan to extend these opportunities to additional regions, specifically targeting areas with emerging engineering programs, in collaboration with our regional offices.

(Reported in IPA Newsletter Vol. 10, issue 1)

Moreover, the Publicity Committee has introduced new initiatives aimed at improving information dissemination and fostering interaction among members through LinkedIn. These measures are expected to strengthen communication and engagement within our community. The Administration Committee enthusiastically supports these initiatives, recognizing their essential role in strengthening our network and deepening member engagement.

6. Others

A) General Assembly

The Ordinary General Assembly 2024 was held from 13 to 24 May 2024 (twelve days), during which the new Board Members for the 2024-2025 term were approved along with the Activity Report and Income and Expenditure Statement for the fiscal year 2023, and the Activity Plan and Budget for the fiscal year 2024.

(Reported in IPA Newsletter Vol. 9, issue 2)

B) Board of Directors meeting

- An on-site meeting was held on 2 July 2024 in Singapore, coinciding with the ICPE2024, attended by 23 Directors and 1 Auditor. The Directors unanimously approved a proposal concerning personnel matters. These included the appointment of the new President, Vice Presidents, and Executive Director for the 2024-2025 term, as well as the Chairs, Co-chairs, and members of the five Standing Committees, and the Secretary General. Additionally, the establishment of a Nomination Committee to nominate incoming board members for the 2025-2026 term was approved.

(Reported in IPA Newsletter Vol. 9, issue 3)

- An email Board meeting was held from 31 March to 4 April 2025, with the participation of 28 Directors and 2 Auditors. The submission of several agenda documents for resolution at the General Assembly in May 2025 was approved by a majority of the Directors, including the draft Activity Report and Income and Expenditure Statement for the fiscal year 2024, and the draft Activity Plan and Budget for the fiscal year 2025. In the course of the approval process, comments were raised concerning the wording of a particular section in the draft Activity Plan. These comments were duly considered, and appropriate revisions have been made in the final version of the documents. Additionally, the Nomination Committee prepared a draft short list of candidates for incoming Directors and Auditors for the 2025–2026 term, which was circulated to the current Directors for their comments prior to the General Assembly.

C) Steering Committee

The Steering Committee consists of the President, Immediate Past President, Executive Director, representatives of the Standing Committees, and the Secretary General.

- An online meeting was held on 26 November 2024, to review the status of each Standing Committee's activities and to discuss their issues and further action plans, including the confirmation of the interim financial report.
- An online meeting was held on 19 February 2025. The main item on the agenda
 was reviewing the materials for the next Board of Directors meeting in March and
 General Assembly in May, including the draft Activity Report and Income and
 Expenditure Report Forecast for the fiscal year 2024, and the draft Activity Plan
 and the Budget for the fiscal year 2025.

D) Nomination Committee

The Nomination Committee was established to prepare and submit a short list of potential candidates for the positions of IPA Directors and Auditors for the 2025-2026 term to the Annual Ordinary General Assembly 2025. The Committee conducted several email meetings to draft this short list, finalizing it as an agenda item for the General Assembly in May. Input from Board members was solicited during the March 2025 email Board meeting to refine the list.

E) Membership

Numbers of IPA members as of 31 March 2025

Individual Members: 653 [as of 31 March 2024: 699 (- 46)]
Student Members: 82 [as of 31 March 2024: 66 (+16)]
Corporate Members: 47 [as of 31 March 2024: 49 (- 2)]



Agenda 2: Income and Expenditure Statement for 2024

Income & Expenditure Statement for the Fiscal Year 2024

Period: 1 April 2024 - 31 March 2025

(Unit: JPY)

Items	2024 Budget	2024 Actual	Note
perating Activity			
Operating Income			
① Membership Fee			
Individual Member's Annual Fee	7,000,000	6,460,000	
Corporate Member's Annual Fee	6,600,000	6,500,000	
2 Contribution	0,000,000	0,300,000	
Contribution	16,000,000	16,000,000	
3 Miscellaneous Income	10,000,000	10,000,000	
_	1 000 000	F70 000	
Sales of Books	1,000,000	570,000	
Seminars (Japan)	200,000		Registration fee
Seminars (Overseas)	1,900,000		Registration and sponsorship fees for the Tunisia Semin
Reimbursement	1,135,655		ICPR2024 Paper submission system usage fee, etc.
Other Income	500		Bank interest, etc.
Total Operating Income	33,836,155	31,244,186	
Operating Expenditure			
1 Expenditure for Conference and Seminar			
Seminars (Japan)	600,000	447,705	Venue fee, travel expenses for speaker, etc.
Seminars (Overseas)	3,200,000	1,311,864	Venue & catering fee, travel expenses for Tunisia Semir
2 Expenditure for Publication			
Press-in Handbook	600,000	90,407	Editing costs, manuscript fee, etc. for Arabic version
IPA Newsletter	240,000	157,150	Translation and writing costs
Booklet 4: Advanced Technology	300,000	0	
Technical Book of Press-in Piling	3,000,000	0	
Other expenditure	0	103,400	
3 Expenditure for Research and Committee Activity			
Board of Directors' meeting / Steering Committee expenses	6,400,000	7,632,108	2024 and 2025 Board of Directors Meeting Expense
President /Secretary/Regional Office Activities			(2025: 1,394,620 yen
President's Activities	1,000,000	474,510	
Secretariats' Activities	600,000	128,083	
Regional Office Activities	800,000	128,464	
Research Committee / Technical Committee Expenses	2,000,000	0	
Specifications of the Press-in Method	200,000	0	
Award-Related Expenses	250,000	161,964	
IPA Library	600,000		Book purchases, library system maintenance, etc.
Administrative Expenditure	333,555	5 ,552	, , , , , , , , , , , , , , , , , , , ,
System Maintenance	2,230,000	2.609.691	Website, mail server and paper system maintenance
Printing Expenses	48,000	0	
Postage costs (international / domestic)	180,000	50,644	
Communication Expenses	96,000	•	Telephone charge
Director's remuneration	10,844,130	10,890,173	
Lease Expenses	3,360,000		Office rent, Copy machine, etc.
Outsourcing Expenses	1,675,000		Certified accountant fee, etc.
Commission Expenses	300,000		Bank charges
Office supplies Expenses	260,000	173,895	1
Miscellaneous Expenses	360,000	335,084	
Total Expenditure	39,143,130	30,491,756	
Surplus / (Deficit) of Income over Expenditure	-5,306,975		
alance brought from the Previous Year		752,430	
ilance brought from the Previous Year Irplus / (Deficit) of the Current Year	14,731,269 -5,306,975	14,731,269 752,430	
Inplus / (Deficit) of the Current Year	9,424,294	15,483,699	

In our opinion, the above statement of accounts is presented fairly in all material respects. 監査の結果、重要な点において適正に表示しているものと認める。

Date: 25 April, 2025,

Auditor

Dr. Goh Teik Lim

Auditor

Mr. Tsuyoshi Tanouchi

Appendix: Income and Expenditure Statement for ICPE2024

Number of Attendees: 208 (from 17 countries and regions)

(Unit: JPY)

Items	Amount	Note
Income		
Registration Fees	4,119,000	
Sponsorship Fees	5,600,000	
Contribution	0	
Subsidies	0	
Miscellaneous Income	3,523	Includes foreign exchange gain and interest income
Total Income	9,722,523	
Expenditure		
Venue-related Expenses	5,051,041	Venue fees, Catering fees, Bus charter fees, etc.
Invitation Costs	863,548	Airfare, Accommodation fee for invited guests
Sponsor-related Expenses	562,795	Equipment rental costs
Paper-related Expenses	973,148	Paper review costs, Printing costs, etc.
Award-related Expenses	155,628	
Honorarium	0	
Personnel Expenses	0	
Miscellaneous Expenses	393,033	Postage, Bank charges, Foreign exchange loss, etc.
Total Expenditure	7,999,193	
Surplus / (Deficit) of Income over Expenditure	1,723,330	
Balance Carried Forward from ICPE2021	394,255	Including bank interest income of JPY 27
Balance Carried Forward to the Next ICPE	2,117,585	To be carried forward to the next ICPE

Agenda 3: Activity Plan 2025

Fiscal Year 2025 (1 April 2025 - 31 March 2026)

Introductory Remarks

As the International Press-in Association (IPA) enters its 19th fiscal year, we continue to strengthen our global commitment to promoting press-in engineering. This year marks a significant expansion of our activities, with highlights including the inaugural press-in engineering seminar in Tunisia and the planning of the 4th International Conference on Press-in Engineering (ICPE) in the Netherlands. Under the leadership of President Prof. Gavin, IPA is committed to revitalizing research, expanding our international network, and strengthening our membership engagement.

Our activity plan for this fiscal year, outlined below, includes initiatives from our Standing Committees to foster collaboration between academia, industry, and government, to actively engage members, and to enhance communication within our community through digital tools. We are committed to addressing the dynamic challenges facing the industry and maximizing opportunities to advance press-in engineering globally.

1. Research Committee

The Research Committee will continue to expand its research activities, enhance the collection of case histories and documents, and broaden the dissemination of press-in piling technology. These initiatives are aimed at bolstering our knowledge base and sharing valuable insights with both our members and the broader engineering community. To ensure these activities are carried out effectively and systematically, the Research Committee will hold regular meetings between the chair of the Research Committee and the chairs of each Technical Committee.

A) Technical Committees

The Technical Committees (TC4, TC5, and TC6) will continue their activities in the fiscal year 2025.

a. Technical Committee 4 (TC4)

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

Activities: The activities of TC4 have been halted. The committee will propose a restart schedule and program during this fiscal year 2025.

b. Technical Committee 5 (TC5)

Research Subject: Influence of operator skill and experience on field performance of Press-in Piling

Activities: There have been delays in collecting press-in monitoring results and the plan needs to be extended at least one year. The Committee has obtained approximately 200 sets of press-in data. The TC5 committee is currently analyzing

the data and aiming to complete the research within the fiscal year 2025.

c. Technical Committee 6 (TC6) - China

Research Subject: Investigation and analysis of the development status of Press-in technology in China

Activities: The revision of the Chinese version of the Press-in Handbook will follow the schedule below.

June – December 2024	Writing and translation
January – April 2025	Editing
May – September 2025	Final reviewing
By the end of 2025	Publishing

Examination of New Research Themes and Activity Formats

The Research Committee will seek to improve the TC activity framework this fiscal year. This will include (a) reviewing the current TC activity framework, (b) introducing a more objective process for determining the Research Subjects and members of new TCs, and (c) introducing more effective methods of managing the TC activities.

The Research Committee will plan a Small Workshop to facilitate the discussions on the above issues (a) (b) and (c) as well as to secure communication opportunities from research viewpoints. In preparation for the issue (b), the following potential research themes have been suggested by Dr. Ishihara of GIKEN LTD., who also serves as Co-chair of the Research Committee, under the supervision of the Chair, Prof. Gavin, in response to the discussion in the Research Committee meeting in July 2024.

The suggested research themes to date are as follows:

- 1) Performance and design method for circular wall for foundation without interlock connections, constructed by the Rotary Cutting Press-in
- 2) Life Cycle Cost (LCC) calculation for structures constructed by the Press-in Method (e.g. cofferdams reinforced with pile wall or sheet pile wall, earthen levee reinforced with double sheet pile walls)
- 3) Performance and design method for cantilever-type wall on slopes (not limited to walls embedded into stiff ground)
- 4) Effect of press-in piling on marine life

Other research themes may be suggested.

In the Small Workshop, the details of the suggested research themes will be presented by their respective proponents. Discussions will be held on the possibility of handling each research theme as a Research Subject of a new TC.

B) Case history: Case history volume 3

The Research Committee will continue its work towards the publication of *Press-in Piling Case History Volume 3*, a compilation of various applications of press-in piling technology, aiming for release in or after the fiscal year 2025.

C) IPA Library (collection of books)

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

D) The Press-in Engineering Seminar

The Research Committee will plan to hold the Press-in Engineering Seminar in Japan. The theme, date and venue of the seminar will be determined through discussions on the effectiveness of the event with other major parties in the Japanese press-in piling industry, while also addressing the current challenges and ongoing initiatives within the market.

2. Development Committee

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

A) Multilingualization of the Press-in Handbook

The Development Committee plans to revise the Chinese version of the Press-in Handbook within the fiscal year 2025.

Up until now, 12 versions have been published as follows.

1)	Japanese:	Jun. 2015	7)	Spanish:	Mar. 2022
2)	English:	Dec. 2016	8)	French:	Mar. 2022
3)	Chinese:	Oct. 2019	9)	Vietnamese:	May 2022
4)	Russian:	Oct. 2021	10)	German:	Aug. 2022
5)	Thai:	Nov. 2021	11)	Korean:	Sep. 2023
6)	Portuguese:	Dec. 2021	12)	Arabic:	Mar. 2025

The Chinese version will be revised with the following schedule.

June – December 2024	Writing and translation
January – April 2025	Editing
May – September 2025	Final reviewing
By the end of 2025	Publishing

B) Seminars on Press-in Technology

The Development Committee continues to promote the dissemination of the Press-in Handbook through both completed and planned seminars.

The following two cases are included in the committee's current and recent activities:

a. Tunisia

The IPA Seminar on Press-in Technology in Tunisia was held on 4 April 2025 supported by the Tunisian Engineers Order, the International Society for Soil Mechanics and Geotechnical Engineering, the Japan International Cooperation Agency, the Geotechnical Engineering and GeoRisk Laboratory, and SIMPRO Tunisia. The total participants were 55 from 7 different countries (Tunisia, Egypt, Madagascar, UK, Netherlands, Luxembourg, and Japan), including 19 students.

b. Indonesia

It was postponed at the last minute in 2019 due to the COVID-19 pandemic. IPA is now in the process of preparing a restarting plan with the Indonesian Task Force i.e., "Himpunan Ahli Teknik Tanah Indonesia (HATTI)" and "Himpunan Ahli Konstruksi Indonesia (HAKI)". The one-day seminar was initially expected to be held within the fiscal year 2025. However, due to recent major budget cuts (by approximately 75%) in Indonesian infrastructure projects in 2025, the Indonesian Task Force has proposed postponing the seminar to April 2026.

The schedule and further details are under consideration between the IPA and the Indonesian Task Force.

C) Specifications of the Press-in Piling Method

The specification has been completed by approx. 75% (150 of 200 pages), which covers Chapter 1 to Chapter 4. It was forwarded to the editorial members (Dr. Kusakabe, Dr. Terashi, Dr. Andrew McNamara, Dr. Goh Teik Lim, Dr. Ishihara and Mr. Nozaki) for their review. The rest of the document (Chapter 5 to Chapter 7) is currently in progress and expected to be drafted by the middle of 2025.

D) Terminology on Press-in Technology

An Excel-based bilingual terminology database (Japanese–English) was uploaded to the IPA website in July 2024 and is available for download at the following URL: https://www.press-in.org/en/publication/index/1

This database will be further expanded into additional languages in line with the language editions of the Press-in Handbook. As the first step toward multilingual expansion, French terms are being added to the bilingual list, with publication scheduled for the fiscal year 2025.

E) Fourth International Conference on Press-in Engineering (ICPE)

The next ICPE is planned to be held in the Netherlands. The event is expected to take place in either 2027 or 2028. Key matters, including the conference theme, venue, and the structure of the organizing committee, are expected to be determined by the first quarter of the fiscal year 2025.

F) Press-in Piling Technology: A Technical Book (In Japanese)

The manuscript for this book was mostly completed during the fiscal year 2024 and is now in the final stages of editing. The book, under the editorial leadership of Executive Director Dr. Kusakabe and an eight-member committee, comprehensively covers the principles of the press-in piling method, practical technologies, and applications to typical infrastructures.

In coordination with the publisher, it is scheduled for release in the second quarter of the fiscal year 2025 or later, fulfilling our commitment to enhancing the dissemination of knowledge on press-in piling engineering.

3. Publicity Committee

The Publicity Committee remains committed to enhancing communication and engagement by continuing to publish the IPA Newsletter and Booklet series, as well as improving digital content for IPA members.

A) IPA Newsletters

The IPA Newsletters Editorial Committee will continue publishing the Newsletter on a quarterly basis. In addition, the committee plans to enhance its communication capabilities by integrating these publications with LinkedIn, leveraging the platform to extend the reach and impact of our information dissemination.

B) Booklet 4: Advanced Technology

A compilation of special contributions on advanced technology, previously featured in the IPA Newsletter (as listed in the table below), is moving forward toward publication. The committee is dedicated to completing and releasing this valuable resource within the fiscal year 2025, ensuring the continued sharing of advanced technological insights within the IPA community.

Title	Authors
Innovative management system for infrastructure by utilization of 3D point cloud data based on GIS platform	Dr. Hiroshi Dobashi
Optimizing the design of foundations on soils reinforced by columns	Prof. Mounir Bouassida
Seismic response analysis of ground/geo-structures using geo-analysis integration code	Prof. Akira Asaoka Prof. Toshihiro Noda
Technology developments in Japanese construction industry	Dr. Kenichi Horikoshi
Paradigm shift of disaster prevention and mitigation by city scale simulation	Prof. Atsushi lizuka
Smart pile, smart foundation and smart infrastructure?	Prof. Kenichi Soga
Redefining the way sustainable construction is delivered	Dr. Jignasha Panchal
Research projects at National Institute of Maritime, Port and Aviation Technology, Japan, for achieving carbon neutrality	Dr. Yoshiaki Kuriyama
The challenge to structural health monitoring of expressway embankment	Prof. Atsushi Yashima
Numerical simulation of penetration into ground	Prof. Yosuke Higo
Facing a Society with a Declining Population - Challenges and Opportunities for the Construction Industry -	Prof. Kazuyoshi Tateyama Prof. Tetsuo Yoshimoto

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C) Newsletter Website Renewal

To enhance usability and efficiency, the committee is planning improvements to the Newsletter website. This project aims to simplify editing and maintenance, ensuring the platform meets the evolving needs of both the IPA community and editorial staff.

4. Awards Committee

Building on the success of the award ceremony at ICPE2024, the Awards Committee will continue to enhance the IPA Awards Program. The key objectives for the fiscal year 2025, outlined below, focus on promoting visibility, strengthening global recognition, and increasing high-quality nominations.

A) Promoting Visibility of the IPA Awards Program

Following the planning efforts in the fiscal year 2024, the Awards Committee will work with the Publicity Committee to implement initiatives that enhance the visibility and recognition of the IPA Awards Program. Key activities include:

1) Showcasing Awardees and Their Achievements

- Publication of interviews and feature articles in the IPA Newsletter, website, and other channels.
- · Highlight award-winning research, projects, and technologies.

2) Tracking and Sharing Long-Term Impact

- · Conduct follow-up activities to track past awardees' progress.
- · Consider dedicated sessions at the next ICPE to showcase these developments.

3) Strengthening Outreach for Future Award Nominations

- Promote the IPA Awards Program through targeted campaigns to academic and industry networks. Outreach efforts may include leveraging past winners as ambassadors, featuring the program in industry and academic publications, and enhancing engagement via social media.
- · Improve website content with testimonials and success stories.
- · Engage IPA regional offices and partners to increase high-quality nominations.

B) Strengthening Global Recognition and Partnerships

1) Expanding Global Collaboration

- Establish partnerships with academic institutions and industry organizations to enhance credibility and outreach.
- Leverage these partnerships to attract nominations from a broader range of regions.

2) Enhancing the Nomination Process

- Refine existing nomination guidelines and materials to improve clarity and accessibility, incorporating feedback from past applicants.
- · Optimize the nomination form and submission system to streamline the process and ensure a more user-friendly experience.

3) Early Preparation for 4th ICPE Awards

- Begin outreach efforts to secure a stronger and more competitive pool of nominees for the next ICPE Awards.
- · Collaborate with IPA regional offices to enhance global participation.

5. Administration Committee

Building on the foundation laid in the fiscal year 2024, the Administration Committee is committed to further enhancing our operational strategies and collaborative efforts. Our objectives for the fiscal year 2025, outlined below, focus on addressing previous challenges and capturing new opportunities to strengthen the association's international network and member engagement.

A) Enhancing Industry-Academia-Government Collaboration

Following productive discussions at ICPE2024, we aim to forge partnerships with academic institutions, industry leaders, and public sector organizations. This initiative seeks to bolster the press-in engineering network by fostering technological innovation through collaborative research, facilitating the social implementation of design and construction guidelines, and promoting standardization that includes technical evaluation and certification. At the upcoming 4th ICPE, we plan to establish structured frameworks to ensure sustained cooperation and continuous innovation.

B) Membership Expansion

Building on prior initiatives, we continue to focus on engaging young researchers and practitioners. This year, we will optimize our membership packages, especially for students and early-career engineers, to enrich the benefits they offer. These packages will highlight opportunities for participation in academic events, such as seminars and site visits, and improve access to crucial information.

Additionally, in response to last year's feedback, we aim to expand our Young Membership Initiative and Corporate Membership programs across a broader range

of regions through our regional offices, enhancing our impact and striving to deliver greater societal value through press-in engineering.

C) Improving Communication and Engagement

Building upon last year's initiatives, including the use of LinkedIn, we are intensifying our efforts to implement new digital communication tools. These enhancements aim to foster better interaction among IPA members, with a focus on engaging our younger and student members through dynamic online platforms and more effective social media strategies. In collaboration with the Publicity Committee, we will continually assess the effectiveness of our social media tactics, particularly on LinkedIn, and adjust our strategies as needed to maximize member engagement and interaction.

6. Others

The first meeting of the Board of Directors for the fiscal year 2025 is scheduled to be held in Tokyo, Japan, on 3 July 2025. At the meeting, the activity plans and key issues of each Standing Committee for the fiscal year 2025 will be discussed. In addition, a Vice President for the 2025–2026 term will be elected from among the Directors, and the Chairs of the Standing Committees for fiscal year 2025 will be appointed by the President and approved by the Board.

In conjunction with this Board meeting, related events will be held on the following day, 4 July, to raise awareness of the activities and societal contributions of the International Press-in Association (IPA). Planned events include an academic lecture by IPA Board members at a university in Tokyo, a presentation at the international lecture organized by the Japanese Geotechnical Society (JGS), and a public seminar co-hosted with the Port and Airport Research Institute (PARI).



Agenda 4: Budget for Fiscal Year 2025

Budget for the Fiscal Year 2025

Period: 1 April 2025 - 31 March 2026

(Unit: JPY)

Items	FY2024 Actual	FY2025 Budget	Note
Operating Activity			
Operating Income			
① Membership Fee			
Individual Member's Annual Fee	6,460,000	6,500,000	
Corporate Member's Annual Fee	6,500,000	6,500,000	
② Contribution	0,300,000	0,300,000	
Contribution	16,000,000	16,000,000	
③ Miscellaneous Income	10,000,000	10,000,000	
Research Commission	0	0	
Sales of Books	570,000	1,220,000	
Seminars (Japan)	270,000		Sponsorship fees
` ' '	300,000		
Seminars (Indonesia)	300,000		Registration and sponsorship fees
Seminars (Indonesia)	-	1,000,000	Registration and sponsorship fees
Reimbursement Other Income	1,135,655	9.000	Donk interest etc
Other Income	8,531		Bank interest, etc.
Total Operating Income	31,244,186	31,478,000	
Operating Expenditure			
① Expenditure for Conference and Seminar			
Seminars (Japan)	447,705		Venue fee, travel expenses for speaker, etc.
Seminars (Africa, Tunisia)	1,311,864	700,000	Venue & catering fee, travel expenses for keynote speake
Seminars (Indonesia)	0	1,000,000	Venue & catering fee, travel expenses for keynote speake
② Expenditure for Publication			
Press-in Handbook	90,407	0	
Case History	0	0	
IPA Newsletter	157,150	200,000	Translation and writing costs
Booklet 4: Advanced Technology	0	300,000	Printing costs, etc.
Technical Book of Press-in Piling	0	3,000,000	Editing and printing costs, manuscript fee, etc.
Other expenditure	103,400	0	
③ Expenditure for Research and Committee Activity			
Board of Directors' meeting / Steering Committee expenses	7,632,108	5,100,000	Travel expenses, etc.
President / Secretary / Regional Office Activities			
President's Activities	474,510	1,000,000	Travel expenses, etc.
Secretariats' Activities	128,083	300,000	
Regional Office Activities	128,464	600,000	
Research Committee / Technical Committee Expenses	0	3,000,000	Expenses to promote research activities
Specifications of the Press-in Method	0	200,000	Editing and translation cost
Award-Related Expenses	161,964	0	
IPA Library	547,692	600,000	
Other Activities (e.g. participations in other conferences)	0	0	
Administrative Expenditure			
System Maintenance	2,609,691	3,000,000	
Postage costs (international / domestic)	50,644	120,000	
Communication Expenses	97,693	96,000	Telephone charge
Director's remuneration	10,890,173	10,867,200	
Lease Expenses	3,291,015		Office rent, etc.
Outsourcing Expenses	1,641,204		Certified accountant fee, etc.
Commission Expenses	219,010		Bank charges
Office supplies Expenses	173,895	200,000	
Miscellaneous Expenses	335,084	500,000	
Corporate tax	0	70,000	
Total Expenditure	30,491,756	36,281,404	
Surplus / (Deficit) of Income over Expenditure	752,430	-4,803,404	
alance brought from the Previous Year	14,731,269	15,483,699	
urplus / (Deficit) of the Current Year	752,430	-4,803,404	
alance carried forward to the Next Year	15,483,699	10,680,295	



Agenda 5: Election of Directors and Auditors

The Nomination Committee^(*1) hereby proposes the following fifteen (15) candidates — fourteen (14) for Directors and one (1) for Auditor — for the two **fiscal years 2025 and 2026**, in accordance with Chapter IV, Article 12 of the IPA Constitution.

Nominees for Directors (reappointment), Term of 2025-2026:

Name (Honorifics omitted/unordered)	Affiliation	Country Region
Kenneth Gavin	Professor, Delft University of Technology	Netherlands
Mounir Bouassida	Professor, University of Tunis El Manar - National Engineering School of Tunis	Tunisia
Andrew McNamara	Senior Lecturer, City St George's, University of London	United Kingdom
Jiro Takemura	Technical Advisor, TAKEMURA INDUSTRY Co.,Ltd.	Japan
Nor Azizi Bin Yusoff	Senior Lecturer, Universiti Tun Hussein Onn Malaysia (UTHM)	Malaysia
Michael Doubrovsky	Professor, Odessa National Maritime University	Ukraine
Marcos Massao Futai	Professor, GeoInfraUSP, Department of Structural and Geotechnical Engineering, University of São Paulo	Brazil
Stuart Haigh	Professor, The University of Cambridge	United Kingdom
Kenichi Horikoshi	President & Representative Director, Seiwa Consultants Co., Ltd.	Japan
Yukihiro Ishihara	Center Director, Press-in Technology R&D Center, GIKEN LTD.	Japan
Hidetoshi Nishioka	Professor, Chuo University	Japan
Jignasha Panchal	Engineering Manager, A2 Advanced Monitoring	United Kingdom
Jianfeng Xue	Associate Professor, The University of New South Wales	Australia
Gülin Yetginer	Head of Project Development Centre, Equinor ASA	Norway

Nominee for Auditor (Reappointment), Term of 2025-2026:

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

Note: The Nomination Committee^(*1) was formed in accordance with Section 4.1 of the By-laws.

Remarks: Agenda 5 proposes the collective approval of the fifteen (15) candidates as a single group, rather than voting on each candidate individually. Should you have any comments

regarding this item, please submit them via the online voting platform.