
Agenda Item 1 Activity Report 2015

Fiscal Year 2015 (1 Apr 2015 – 31 Mar 2016)

I. Research Activities

1. “Design and Construction Manual of the Press-in Technology, 2015 version” in Japanese has been developed and issued in June.
 - 1-1. Distributed them to the Japan National Diet Library.
 - 1-2. Distributed them to the IPA corporate members and Japan Press-in Association (JPA) for a fee.
2. Promotion of the “Design and Construction Manual of the Press-in Technology”.
 - 2-1. IPA and Japan Press-in Association (JPA) jointly held the technical seminars to effectively promote the “Design and Construction Manual of the Press-in Technology, 2015 version” in Japanese”. Those were held 15 times in 14 cities in Japan during June to September 2015 with total of 375 participants.
3. The 4th IPA research proceedings “Press-in Engineering 2015,” was published and distributed them to the Japan National Diet Library as well as to related academic/research associations and universities.
4. The 8th IPA Press-in Engineering Seminar, the 4th International Workshop for Young Researchers, the 3rd International Seminar for Research Works in Asian Countries and the site tour were organized by the research committee and held in Kochi in July 2015 for diffusion and enlightenment of the Press-in technology.
 - 3-1. The 8th IPA Press-in Engineering Seminar
Date: 14 Jul. 2015 13:30-17:00
Venue: Sunpia Chres, Kochi
Lecture / Dr. Masahiko Isobe, President of Kochi University of Technology
Site tour / Site tour to Kochi shoreline levee reinforcement project and research facilities
Attendees: 310, 11 countries/areas
 - 3-2. The 4th International Workshop for Young Researchers
Date: 15 Jul. 2015 12:45-16:00
Venue: GIKEN LTD., Kochi HQ
Participants: 31
 - 3-3. The 3rd International Seminar for Research Works in Asian Countries
Date: 15 Jul. 2015 13:00-16:00
Venue: GIKEN LTD., Kochi HQ
Participants: 22
 - 3-4. Site tour to the test field for the Lateral loading test
Date: 15 Jul. 2015 8:30-12:00
Venue: Niidahama test field, GIKEN LTD., Kochi
Participants: 53

II. International Workshop Activities

1. Development and alliance activities in industry-academia-government

3-1 Exchanged of information with American Society of Civil Engineers (ASCE), Deep Foundations Institute (DFI), International Society for Soil Mechanics Geotechnical Engineering (ISSMGE), Vietnam Society for Soil Mechanics and Geotechnical Engineering (VSSMGE), China Civil Engineering Society (CCES) and Shanghai Society of Civil Engineers (SSCE) and etc.

3-2 Activities for development of the Press-in technology

Activity (1): Dr. Okumura, Secretary General, visited Shanghai from 11 to 14 October, 2015 and gave lecture as well as exchanged information with Tongji University and China Institute of Building Standard Design & Research (CIBSDR).

Activity (2): Dr. Okumura visited Thailand and Singapore from 6 to 11 December, 2015 and gave lecture as well as exchanged information with Urban Redevelopment Authority (URA) in Singapore, Engineering institute of Thailand (EIT), Geotechnical & Foundation Engineering Co., Ltd. (GFE).

Activity (3): Prof. Matsumoto, IPA Director, visited Thailand on 23 to 25 October, 2015 for development of the Press-in technology and exchanged information with King Mongkut's University of Technology Thonburi (KMUTT), Bangkok Metropolitan Administration (BMA), Department of Rural Roads (DRR).

3-3 Reinforced alliance activities and relationships with Tongji University, National University of Singapore (NUS), University of Tun Hussein on Malaysia (UTHM), Viet Nam National University - Ho Chi Minh City University of Technology (HCMUT), and Ho Chi Minh City University of Architecture (UAH)

III. Committees Activities

1. Annual General Assembly

1-1. Annual General Assembly 2015 was held by e-mails for the period of 15th May to 5th June 2015 then the five agendas were unanimously accepted.

1-2. Extraordinary General Assembly 2015 was held by e-mail for the period of 1st February to 4th March 2015 then the three agendas were unanimously accepted.

2. Observation of research activities

1-1. Mr. Kitamura, Honorary President, Dr. Okumura and two IPA members visited the Kanazawa University on 15 December 2015 to observe research progress and conducted discussion with Prof. Matsumoto who received the 5th IPA Research Grant.

3. Public Relations Committee

Development of the IPA website, creation of new websites for IPA members, enhancement of presentation materials and conducting public relations activities such as press release were actively carried out.

IV. Public Relations

1. Updating the IPA Website

Updating articles in a timely manner on the IPA Website following the IPA activities and the new publications.

2. Lectures

Secretary General Dr Okumura conducted lecture of “The latest IPA activities” at the Japan Press-in Association (JPA) General Assembly held on 3 June 2015.

3. Press release

The reports on the 5th IPA International Workshop held in Viet Nam, the 8th IPA Press-in Seminar in Kochi, as well as the result of researches were promptly released to the press.

V. **Services for IPA Members**

1. Recruiting New Members

Invitation activities to new Individual and Corporate members were carried out with an assist from IPA support department of Giken Ltd.

Total of Individual member: 512

Total of Corporate member: 30 *As of 31st March 2016:

Agenda Item 2 Income and Expenditure Account 2015

Fiscal Year 2015 (1 Apr 2015 – 31 Mar 2016)

(Unit: Japanese Yen)

Accounting Title	Budget	Actual	Difference	Note
I Operating Activity				
1 Operating Income				
① Admission Fee				
Corporate Member's Admission Fee	100,000	300,000	200,000	3 corporate members
② Membership Subscription				
Individual Member's Annual Fee	4,600,000	4,909,888	309,888	501 Individuals
Corporate Member's Annual Fee	3,100,000	2,950,000	-150,000	33 Lots
③ Contributions				
Contributions	3,120,000	3,120,000	0	
④ Miscellaneous Income				
Interest	0	522	522	
Miscellaneous revenues	9,000,000	7,832,500	-1,167,500	Guideline 2610/3000
Total Operating Income	19,920,000	19,112,910	-807,090	
2 Operating Expenditure				
① Project Expenditure				
Preparation for 6th IPA International Workshop	500,000	548,294	-48,294	
5th IPA Research Grants	5,500,000	5,708,000	-208,000	Theme"A" *7 Groups
Supporting expense to 5th IPA Research Grant Winners	100,000	176,349	-76,349	
8th IPA Press-in Engineering Seminar	500,000	862,108	-362,108	
Reward for Reviewing Committee Members	200,000	45,000	155,000	
The lecture of the Press-in technology manual	300,000	567,688	-267,688	
Editing Committee [the Press-in technology manual]	500,000	700,068	-200,068	
Editing Committee [the Pile Penetration Test manual]	500,000	0	500,000	
Printing [the Press-in technology manual]	3,500,000	3,594,240	-94,240	
Printing [Press-in Engineering 2015]	700,000	460,080	239,920	
Supporting expense for Site Monitoring	350,000	762,027	-412,027	
② Administration Expenses				
Website maintenance	150,000	137,160	12,840	
Membership Cards	10,000	0	10,000	
Printing Envelops and Covering Letters	0	7,180	-7,180	
International and Domestic Postage Expense	200,000	159,157	40,843	
Communication Expense	100,000	106,599	-6,599	
Rent Expense	3,120,000	3,120,000	0	
Office Supplies Expense	500,000	387,400	112,600	
Comission Expense	300,000	111,062	188,938	
③ Domestic Travel Expense				
Secretariat	200,000	132,998	67,002	
Reserch Committee Members(include Social Meeting)	300,000	654,490	-354,490	
Total Operating Expenditure	17,530,000	18,239,900	-709,900	
Surplus / (Deficit) of Income over Expenditure	2,390,000	873,010	-1,516,990	

Accounting Title	Budget	Actual	Difference	Note
II Investment				
1 Investment Revenue				
① Fixed Assets	0	0	0	
Total Investment	0	0	0	
1 Investment Expense				
① Fixed Assets				
Fixed Deposit	2,000,000	0	-2,000,000	
Total Investment	2,000,000	0	-2,000,000	
Surplus / (Deficit) of Investment Activity	-2,000,000	0	2,000,000	
III Contingency Expense				
Contingency Fund	30,000	38,425	-8,425	
Contingency Fund for Reserch	0	0	0	
Surplus / (Deficit) of the Current Year	360,000	834,585	474,585	
Balance brought from the Previous Year	455,740	455,740	0	
Balance carried forward to the Next Year	815,740	1,290,325	474,585	

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。

2016年 5月 20日

監事




監事




In our opinion, the above statement of accounts are presented fairly in all material respects.

20th May, 2016,

Auditor



Auditor



Agenda Item 3 Activity Plan 2016

Fiscal Year 2016 (1 Apr 2016 – 31 Mar 2017)

I. Research Activities

1. Development and publish English version of the “Design and Construction Manual of the Press-in Method, 2016 version (tentative title)” (Approximately 500 pages)
2. Utilization of the “Design and Construction Manual of the Press-in Method, 2016 Version (tentative title)”
 - 2-1. IPA with the corporate members’ assist hold the technical seminar of the Press-in Method with it in key countries
 - 2-2. Preparation of translation to other languages, such as Chinese and so on
3. Call for research proposals of the 6th IPA Research Grant Awards and evaluation
 - 3-1. Call for research proposals with proposed guidelines and evaluation
4. Editing and publication of the 5th proceedings “Press-in Engineering 2017”
5. Providing support to the 5th IPA Grant Award winners for research works
 - 5-1. Appoint the Press-in technology experts as technical advisors and dispatch them to assist the Grant Award winners for research works
 - 5-2. Providing support to the corporate members for practical needs to reflect on the IPA researches
6. Providing active support to the IPA individual and corporate members for in-situ Press-in data measurements upon request

II. International Conference Activities

1. Hold the 9th IPA Press-in Engineering Seminar, the International Workshop for Young Researchers and the International Seminar for Research Works in July 2016 in Kochi
 - 1-1. Contribution to the global promotion activities of the Press-in Method through the international interaction among young researchers such as Cambridge University, Tokyo University, Kanazawa University, Tokyo Institute of Technology, National University of Singapore, National University-Ho Chi Minh City University of Technology, Ho Chi Minh City University of Architecture and so on
 - 1-2. Encouragement of research works to be effective in promotion of the Press-in technology to the various countries where markets are expected to

grow and invite researchers/engineers to the IPA's events and activities from those countries

2. Planning and preparation of the "6th IPA International Workshop in 2017"
 - 2-1. Workshop venue, site tour and programme
 - 2-2. The Award Ceremony for 6th IPA Research Grant and introduction of each Research theme
 - 2-3. Research presentation for 5th IPA Research Grant Award
 - 2-4. Special event of the 10th anniversary of the IPPA establishment
3. Enhancement of the industry-government-academia collaboration/alliance
 - 3-1. Interaction of technical and scientific information through close contact with American Society of Civil Engineers (ASCE), Deep Foundation Institute (DFI), International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE), Vietnam Society for Soil Mechanics and Geotechnical Engineering (VSSMGE), China Civil Engineering Society (CCES), Shanghai Society of Civil Engineers (SSCE) and so on
 - 3-2. Reinforcement of alliance with Tongji University in Shanghai, National University of Singapore (NUS), Universiti Tun Hussein Onn Malaysia (UTHM), Ho Chi Minh City University of Technology, Ho Chi Minh City University (HCMUT) and so on

III. Committee Activities

1. Implementation of the industry-government-academia collaboration research activities by Research Committee
 - 1-1. Authorize the "Pile Penetration Test (PPT)" as the method to estimate subsurface information from data in the Press-in Piling
 - 1-2. Enhancement of subcommittee members with the area of machinery and measuring field for implementation of research activities
 - 1-3. Providing support to enhance measuring method to activate research works focusing on the visualization of underground phenomena by analyzing in-situ data for Press-in application
2. Setting-up the various committees to enhance more wide range of activities

IV. Public Relations Activities

1. Active promotion of the Press-in Method towards domestic and international clients having the Press-in to be specified in Specifications
2. Announce upcoming Press-in Method related events such as workshops and seminars as well as research results to newspapers and technical magazines at appropriate times

3. Conducting lectures to introduce IPA activities in the events, such as the General Assembly of Japan Press-in Association (JPA) and so on
4. Update IPA website in a timely manner with renewed contents and articles and enhance the contents of members-only pages for more effective use

V. Member Services

1. Acceleration to recruit new IPA new corporate members
 - 1-1. Active recruit of new corporate members in alliance with the Japan Press-in Association (JPA) by making use of JPA events
2. Provide IPA members with more aggressive service, making use the most of the International Press-in Centre (IPC) located in Shinagawa, Japan
3. Providing active support to individual and corporate members on domestic and international
 - 3-1. Provide support focusing to Asian countries/cities as such Viet Nam, Singapore, Malaysia, Shanghai and Thailand.

VI. A mid- to long-term plan

1. Review and re-evaluate the IPA activities then devise a road map of medium and long term activity plans

Agenda Item 4 Budget 2016

Fiscal Year 2016(1 Apr 2016-31 Mar 2017)

(Unit: Japanese Yen)

Accounting Title	2015 Actual	2016 Budget	Difference	Note
I Operating Activity				
1 Operating Income				
① Admission Fee				
Corporate Member's Admission Fee	300,000	300,000	0	3 companies
② Membership Subscription				
Individual Member's Annual Fee	4,909,888	5,200,000	290,112	520 Individuals
Corporate Member's Annual Fee	2,950,000	3,400,000	450,000	34 Lots
③ Contribution				
Contribution	3,120,000	16,000,000	12,880,000	
④ Miscellaneous Income				
Interest	522	1,000	478	
Miscellaneous revenues	7,832,500	1,170,000	-6,662,500	
Total Operating Income	19,112,910	26,071,000	6,958,090	
2 Operating Expenditure				
① Project Expenditure				
Director's Fees	0	11,000,000	11,000,000	
Preparation for 6th IPA International Workshop	548,294	1,200,000	651,706	
5th IPA Research Grants	5,708,000	0	-5,708,000	
6th IPA Research Grants		5,500,000	5,500,000	
Supporting expense to 5th IPA Research Grant Winners	176,349	0	-176,349	
Supporting expense to 6th IPA Research Grant Winners		200,000	200,000	
8th IPA Press-in Engineering Seminar	862,108	0	-862,108	
9th IPA Press-in Engineering Seminar		800,000	800,000	
Reward for Reviewing Committee Members	45,000	100,000	55,000	
The lecture of the Press-in technology manual	567,688	0	-567,688	
Editing Committee [the Press-in technology manual]	700,068	700,000	-68	
Editing Committee [the Pile Penetration Test manual]	0	300,000	300,000	
Printing English version of the [Press-in technology manual]		2,000,000	2,000,000	
Printing [the Press-in technology manual]	3,594,240	0	-3,594,240	
Printing [Press-in Engineering 2015]	460,080	0	-460,080	
Supporting expense for Site Monitoring	762,027	300,000	-462,027	
② Administration Expenses				
Website maintenance	137,160	140,000	2,840	
Membership Cards	0	10,000	10,000	
Printing Envelops and Covering Letters	7,180	10,000	2,820	
International and Domestic Postage Expense	159,157	200,000	40,843	
Communication Expense	106,599	110,000	3,401	
Rent Expense	3,120,000	3,120,000	0	
Office Supplies Expense	387,400	400,000	12,600	
Comission Expense	111,062	300,000	188,938	
③ Domestic Travel Expense				
Secretariat	132,998	200,000	-132,998	
Reserch Committee Members(include Social Meeting)	654,490	300,000	-654,490	
Total Operating Expenditure	18,239,900	26,890,000	-8,650,100	
Surplus / (Deficit) of Income over Expenditure	873,010	-819,000	-1,692,010	

Accounting Title	2015 Actual	2016 Budget	Difference	Note
II Investment				
1 Investment				
① Fixed Assets	0	0	0	
Total Investment	0	0	0	
2 Investment				
① Fixed Assets				
Fixed Deposit	0	0	0	
Total Investment	0	0	0	
Surplus / (Deficit) of Investment Activity	0	0	0	
III Contingency Expense				
Contingency Fund	38,425	50,000	11,575	
Surplus / (Deficit) of the Current Year	834,585	-869,000	-1,703,585	
Balance brought from the Previous Year	455,740	1,290,325	834,585	
Balance carried forward to the Next Year	1,290,325	421,325	-869,000	

Agenda Item 5 Nomination to Honorary Member

Nomination to Honorary Member

IPA hereby recommend Prof. Malcolm BOLTON FREng, Cambridge University and the former IPA Chairman, as the Honorary Member.

Reason of recommendation:

Prof. Malcolm Bolton FREng is the one of founders for IPA establishment, and he has made an outstanding effort for scientific researches and investigations as well as for promoting the Press-in technology internationally as the first Chairman for a decade, therefore IPA appreciate his great contribution to the IPA activities and nominate him as the Honorary Member.