

Agenda Item 1 Activity Report 2010

Fiscal Year 2010 (1 Apr 2010 – 31 Mar 2011)

I. Research Activity

- 1. 3rd IPA Research Grant Award
 - Schedule of 3rd IPA Research Grant Award
 - 15 April Call for research proposal
 - 15 June Submission deadline of proposals
 - 28 July Notification of successful applicants
 - 2 August 1) Report the result of proposal reviews
 - 2) Announce winners to invite to the Award ceremony
 - 14 -15 October Award ceremony in Shanghai, CHINA
- 2. Research paper of the 2nd IPA Research Grant Award and presentations at 3rd IPA International Workshop.
- 3. Support for 3rd IPA Research Grant Award Winners to execute research.
 - 3 February 2011, Dispatch of technical advisers.
- 4. Having the research result of presentations, report meetings of 3rd IPA International Workshop and Press-in Engineering Seminar, make efforts to spread and enlighten the press-in technology.
- 5. Supporting Individual and Corporate member's request to monitor and investigate the behavior of press-in piles or sheet piles at construction sites
- 6. Prepared for publishing "Press-in Engineering 2011"

II. International Workshop Activity

- 1. Prepared for 3rd IPA International Workshop and strengthening network in the People's Republic of China to find construction site for demonstration of press-in machine, etc.
- 2. 14 and 15 October 2010, 3rd IPA International Workshop was held in Shanghai.
 - Presentation of 2nd IPA Research Grant Award Winners (5 proposals)
 - 3rd IPA Research Grant Award Ceremony (9 proposals).
 - Presentation of the latest press-in engineering research (7 presentations).
 - Tour to press-in construction site in in the Lingang newtown of Pudong district.

- 3. Selected the place for 4th IPA International Workshop
- 4. Strengthen network with other organization
 - · Strengthened make network with Tongji University and other Chinese universities.
 - Exchange information with ASCE, DFI, China Civil Engineering Society, and Shanghai Society of Civil Engineering.

III. Committee Activity

- 1. The Ordinary General Assembly
 - An Ordinary General Assembly 2010 by internet, 6th July to 3th August 2010

The agenda was as follows;

- 1. Activity Report 2009
- 2. Income and Expenditure Account 2009
- 3. Activity Plan 2010
- 4. Income and Expenditure Budget 2010
- 5. Election of Directors and Auditors and all members agreed unanimously.
- 6. Revision of Constitution
- 2. Research Committee
 - 13th July 2010, the first Research Committee meeting was held at Kochi head office of Giken Seisakusho. Attendees were Prof. Kusakabe from Tokyo Institute of Technology, Dr Kikuchi from Independent Administrative Institution Port and Airport Research Institute, Dr Tagaya Research Committee Chairman and 5 other members.

The agenda was as follows;

- (1) Discussed the research proposals of 3rd IPA International workshop
- (2) Programme of 3rd IPA International workshop
- (3) Vibration of underground structure and investigation of aseismic capacity
- 3. Public Relations Committee
 - 2-1. Public Relations Committee actively did Upgrade on homepage, Expansion of presentation tool and the press announcement.

IV. Public Relations

- 1. Updating the IPA Website.
- Updated articles of the IPA Website.
- 2. Information Session
- 13th May 2010, Secretary General Dr Okumura explained the content of the activity of "3rd IPA International Workshop" at the JR East Japan Railway Company.
- 3. Lecture
- 4th June 2010, Secretary General Dr Okumura lectured "The activity in 2010 of IPA" at the JPA General Assembly.

4. Releasing news, topics and results of researches to Newspapers and Magazines

V. Service for member

1. Recruiting New Members

IPA Promotion Team from Giken Seisakusho Co., Ltd. supported to recruit new Individual Members and Corporate Members.

31st March 2011: Total of Individual member: 483

Total of Corporate member: 26

Total of Student member: 6



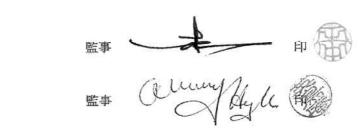
Income and Expenditure Account 2010

Fiscal Year 2010(1 Apr 2010 – 31 Mar 2011)

		(Unit: Japanese Ye						
	Accounting Title	Budget	Actual	Difference	Note			
Ι	Operating Activity							
1	Operating Income							
	① Entry Fee							
	Corporate Member's Entry Fee	466,056	566,056	100,000	6 Companies			
	② Membership Subscription							
	Individual Member's Annual Fee	4,643,211	4,749,745	106,534	476Individuals			
	Corporate Member's Annual Fee	2,866,056	2,966,056	100,000	30 Lots			
	③ Donation							
	Donation	3,000,000	3,000,000	0	IPC Rent Expense from Gi			
	④ Miscellaneous Income							
	Interest	6,607	15,554	8,947				
	Total Operating Income	10,981,930	11,297,411	315,481				
2	Operating Expenditure							
	① Project Expenditure							
	3rd IPA Research Grants	5,400,000	2,415,500	△ 2,984,500				
	3rd IPA International Workshop	5,478,257	5,416,214	△ 62,043				
	Prepare for 3rd IPA International Workshop	706,928	706,928	0				
	Reward for 2nd Reviewing Committee Members	150,000	150,000	0				
	Reward for 3rd Selection Committee Members	210,000	210,000	0				
	Support for 3rd IPA Research Grant Winners	46,132	175,892	129,760				
	Reward for Research Committee Members	100,000	65,000	△ 35,000				
	Support for Press-in Engineering of China	500,000	500,000	0				
	2nd IPA Press-in Seminar	566,732	566,732	0				
	Report Meetings of 3rd IPA International Workshop	0	467,426	467,426				
	② Management and General			0				
	Revision of IPA Website	133,350	133,350	0				
	Making Membership Cards	69,315	69,315	0				
	Printing Envelops and Covering Letters	190,560	40,560	△ 150,000				
	Translation fee	356,096	176,096	△ 180,000				
	International and Domestic Postage Expense	158,469	149,159	△ 9,310				
	Communication Expense	121,368	121,022	△ 346				
	Rent Expense	3,000,000	3,000,000	0				
	Office Supplies Expense	117,171	139,158	21,987				
	Commission Expense	338,512	95,410	△ 243,102				
	③ Domestic Travel Expense							
	Secretariat	829,542	509,382	△ 320,160				
	Research Committee Members (include Social Meeting)	207,600	208,940	1,340				
	Total Operating Expenditure	18,680,032	15,316,084	(3,363,948)				
S	urplus / (Deficit) of Income over Expenditure	(7,698,102)	(4,018,673)	3,679,429				

Accounting Title	Budget	Actual	Difference	Note
I Investment				
1 Investment				
① Fixed Assets				
Fixed Deposit	6,000,000	6,000,000	0	
Total Investment	6,000,000	6,000,000	0	
Surplus / (Deficit) of Investment Activity	6,000,000	6,000,000	0	
II Contingency Expense				
Contingency Fund	154,743	57,096	(97,647)	
Research Contingency Fund	50,000	0	(50,000)	
Surplus / (Deficit) of the Current Year	(1,902,845)	1,924,231	3,827,076	
Balance brought from the Previous Year	2,369,227	2,369,227	0	
Balance carried forward to the Next Year	466,382	4,293,458	3,827,076	

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。



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

7/5____, 2011,

2011年5月17日

Auditor

Hylle (

Auditor



Activity Plan 2011

Fiscal Year 2011 (1 Apr 2011 – 31 Mar 2012)

I. Research Activity

- 2. Publishing "Press-in Engineering 2011" and promoting.
 - Distribute to National Diet Library, domestic and overseas universities, related academic societies and associations, etc.
- 3. Supporting 3rd IPA Research Grant Award Winners to execute research work
 - The specialists of press-in engineering are nominated as technological advisers and supporting 3rd IPA Research Grant Award Winners to execute research work.
 - Supporting 3rd IPA Research Grant Award Winners to reflect the construction site needs of corporate members for their research works.
- 4. Supporting Individual and Corporate member's request to monitor the sites.
- 5. Preparing for Call for Research Proposal of 4th IPA Research Grant Award by Research Committee.
- 6. Establishing the evaluation method of geological properties driven by press-in machine by Research Committee.
 - Authorizing PPT (Pile Penetration Test) technology.
- 7. Promoting press-in technology to hold seminars of press-in engineering, symposiums of research results, etc.
- 8. Preparing for making "Press-in Design Guideline", "Press-in Construction Guideline".

II. International Workshop Activity

- 2. Preparing for 4th IPA International Workshop.
 - Selecting the place of 4th IPA International Workshop and the site of construction demonstration.
 - Preparing for the program of 4th IPA International Workshop by Research Committee.
- 2. Contributing to promote global expansion of press-in engineering and to exchange the ideas of younger research engineers to hold International seminar attended by Cambridge university, The university of Tokyo, Tokyo Institute of Technology, Kanazawa university, Tongji university, etc. in Kochi in July.
- 2. Strengthen network with other private, public and academic organizations.

- Exchanging engineering and research information with ASCE, DFI, Chinese Society of Civil Engineers, Shanghai Society of Civil Engineers, etc.
- Strengthening network with Tongji University in Shanghai, Taiwan National University and Seiko University in Taiwan, etc.

III. Committee Activity

- 1. Enhancing activity of Administrative Committee to strengthen IPA finance.
- 2. Expanding members of Monitoring Subcommittee and Machinery Subcommittee to execute more active works of Research Committee. Executing research works based on visualization in underground phenomina to analyze in-situ monitoring data during construction.
- 3. Research Committee promotes collaboration research works with other private, public and academic organizations.
- 4. Public Relations Committee promotes IPA more actively to execute more public relations activities by updating and developing IPA webpage, developing presentation materials and making press releases.

IV. Public Relations Activity

- 1. Revising webpage largely, updating webpage frequently and developing membership own site (outsourcing partially).
- 2. Making press releases at appropriate timing to newspapers and magazines regarding topics of Press-in seminars, research results, etc..
- 3. Making lectures of the IPA activities at the JPA(Japan Press-in Association) General Assembly, etc..
- 4. Promoting more public relations activities to the clients of press-in technology, especially to domestic and overseas railway companies in this year and supporting to reflect to bidding specifications.

V. Service for member

- 1. Recruiting new members, especially new corporate members more actively. Recruiting new corporate members at the events organized by JPA to cooperate with JPA.
- 2. Giving more services to IPA members by using IPC(International Press-in Center) based at Shinagawa in Japan.
- 3. Supporting domestic and overseas Individual and Corporate member's activities, especially in Shanghai and Taiwan in this year more actively.

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Income and Expenditure Revised Budget 2011

	scal Year 2011 (1 Apr 201 Accounting Title	Actual 2010	Budget	Difference	Note
I	Operating Activity				
1	Operating Income				
	① Entry Fee				
	Corporate Member's Entry Fee	566.056	300,000	(266,056)	3 Companies
	② Membership Subscription			. , ,	
	Individual Member's Annual Fee	4,749,745	4,700,000	(49,745)	470 Individuals
	Corporate Member's Annual Fee	2,966,056	3,300,000	333,944	30Lots+3Lots
	③ Donation				
	Donation	3,000,000	3,000,000	0	IPC Rent Expense from Gike
	④ Miscellaneous Income				
	Interest	15,554	2,000	(13,554)	
	Total Operating Income	11,297,411	11,302,000	4,589	
2	Operating Expenditure				
-	① 3rd IPA Research Grants	2,415,500	3,134,500	719,000	send to 5groups
	3rd IPA International Workshop	5,416,214	3,134,500	(5,416,214)	send to syroups
	Prepare for 3rd IPA International Workshop	706,928	0	(706,928)	
	Prepare for 4th IPA International Workshop	700,928	700,000	700,928	Venue visit
	Reward for 2nd Reviewing Committee Members	150,000	00,000	(150,000)	venue visit
	Reward for 3rd Selection Committee Members		0	(130,000)	
			150,000	(210,000) (25,892)	
	Support for 3rd IPA Research Grant Winners Reward for Research Committee Members	175,892 65,000		(25,892) 85,000	2 times
	Support for Press-in Engineering of China	500,000	150,000 0	(500,000)	2 times
	2nd IPA Press-in Seminar	566,732	0	(566,732)	
	3rd IPA Press-in Seminar	0	700,000	(300,732)	Hold in Takya Kachi
		-	700,000	,	Hold in Tokyo, Kochi
	Report Meetings of 3rd IPA International Wo	467,428	400,000	(467,426)	
	Publishing Press-in Engineering 2011 Support for member of overseas	0	,	400,000 600,000	Shanghai, Taiwan
		U	600,000	000,000	Shanghai, Taiwan
	② Management and General Revision of IPA Website	100.050	E00.000		
	Making Membership Cards	133,350 69,315	500,000 70,000	366,650 685	
	5	40,560	40,000		
	Printing Envelops and Covering Letters Translation fee	176,096	330,000	(560) 153,904	
	International and Domestic Postage Expension	149,159	150,000	841	
	Communication Expense	121,022	100,000	(21,022)	
	Rent Expense	3,000,000	3,000,000	(21,022)	
	Office Supplies Expense	139,158	110,000	(29,158)	
	Commission Expense	95,410	100,000	4,590	
	3 Domestic Travel Expense	55,410	100,000	4,590	
	Secretariat	500 202	500.000	-	
		509,382 208.940	500,000 250,000	(9,382) 41.060	2 times
	Research Committee Members (include Social ④ Expense for Branch Activity	208,940 0	250,000 0	41,060 0	2 times
	Total Operating Expenditure	15,316,084	10,984,500	(4,331,584)	
_	Surplus / (Deficit) of Income over Expenditure	(4,018,673)	317,500	4,336,173	

Accounting Title	Actual 2010	Budget	Difference	Note
I Investment				
1 Investment				
① Fixed Assets				
Fixed Deposit	6,000,000	0	(6,000,000)	
Total Investment	6,000,000	0	(6,000,000)	
2 Investment				
② Fixed Assets				
Fixed Deposit	0	4,000,000	4,000,000	
Total Investment	0	4,000,000	4,000,000	
Surplus / (Deficit) of Investment Activity	6,000,000	(4,000,000)	(10,000,000)	
III Contingency Expense				
Contingency Fund	57,096	100,000	42,904	
Research Contingency Fund	0	100,000	100,000	
Surplus / (Deficit) of the Current Year	1,924,231	(3,882,500)	(5,806,731)	
Balance brought from the Previous Year	2,369,227	4,293,458	1,924,231	
Balance carried forward to the Next Year	4,293,458	410,958	(3,882,500)	