
Activity Plan 2013

Fiscal Year 2013 (1 Apr 2013 – 31 Mar 2014)

I . Research Activity

1. Formulate “Press-in Design Guideline” and “Press-in Construction Guideline”.
2. Establishing the evaluation method of geological properties driven by press-in machine by Research Committee.
 - Authorizing PPT (Pile Penetration Test) technology.
3. Providing and/or supporting measurements for Press-in quality on site upon request from Individual and Corporate members.
4. Publishing “Press-in Engineering 2013” and promoting.
 - Distribute to National Diet Library, domestic and overseas universities, related academic societies and associations, etc.
5. Supporting 4th IPA Research Grant Award Winners to execute research work.
 - Appoint the specialists of Press-in engineering as technological advisers and support researchers to execute research works.
 - Assisting researchers to reflect the needs from construction site executed by corporate members to its research works.
6. Promoting Press-in technology by holding seminars of Press-in engineering, symposiums of research results and etc.

II . International Workshop Activities

1. Holding seminars of Press-in engineering and young researcher’s Workshop. In July 2013 in Kochi.
 - 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.

- Inviting engineers and researchers from the countries where the market is anticipated to IPC and IPA's events and encourage them to conduct researches In terms of Press-in engineering.
2. Preparing for 5th IPA International Workshop.
 - Selecting the proposed place of 5th IPA International Workshop, the construction sites for tour and preparation of the program.
 3. Activities to enhance industry-academia-government collaboration.
 - 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, National University of Singapore and Universiti Tun Hussein Onn Malaysia, etc.

III. Committee Activity

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

IV. Public Relations Activity

1. Promoting Press-in technology actively to the domestic and international clients and targeting the reflection of Press-in technology to the specifications, especially focus to the disaster-stricken area such as Great East Japan and Thailand's flood disaster mitigation as the recovery and reconstruction aids.
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. Updating web page in a timely manner with renewed contents and also develop members-only web site for further effective use.

V. Services for members

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. Providing more services to IPA members by utilizing IPC(International Press-in Center) located at Shinagawa in Japan.
3. Supporting domestic and overseas Individual and Corporate member's activities, especially in Singapore, Thailand, Malaysia, Shanghai and the countries of Asia in this year more actively.