



1. Objective of the Japan Association for Earthquake Engineering

Japan is in one of the world's premier countries that are prone to earthquakes, and has led the world in the study of seismology and development of earthquake-resistant technologies from long ago. However, these activities have been taking place in separate fields such as architectural engineering, civil engineering, geotechnical engineering, seismology and mechanical engineering until now, and there was no academic society that held these activities together as earthquake engineering. It has become clear, however, as seen in the example of damage caused by the 1995 Hyogo-ken Nanbu earthquake, it is necessary for researchers and practitioners in various related fields to collaborate in solving problems to improve the earthquake-resistance of large cities.

Given this situation, the Japan Association for Earthquake Engineering was established on January 1, 2001. The Association's objective is to support the advancement of earthquake engineering and the development of projects for earthquake disaster reduction, which in turn will contribute to the progress of study and technology, and prevention/mitigation of earthquake disasters.

2. Fields Covered by the Japan Association for Earthquake Engineering

The Japan Association for Earthquake Engineering provides a productive forum for interaction to conventional researchers and engineers related to earthquake engineering, as well as to people in every field related to earthquake itself, or to earthquake disasters. Accordingly, our membership is naturally open to people who have been related to earthquake-resistance engineering, and also to people in fields related to earthquake disaster such as government and public services, researchers in human/social science such as community planning and psychology, medical services personnel, etc.

As such, the Japan Association for Earthquake Engineering covers quite a wide field. To be a little more specific, the applicable fields are as follows:

- Engineering evaluation of seismic ground motion and active faults
- Earthquake-resistance measures before an earthquake, maintenance of functions when an earthquake occurs, and recovery after an earthquake for a wide range of facilities and structures such as architectural structures, roadway/railway facilities, lifeline facilities such as electric power/water supply/sewerage/gas/communication, foundation/ground structures, river facilities, port and harbor facilities and machinery facilities.
- Earthquake prevention measures of the national and local governments
- Community disaster reduction planning
- Seismic hazard assessment
- Response after a disaster occurs
- Medical services measures
- Emergency rescue system
- Post-earthquake reconstruction
- Earthquake disaster survey and analysis
- International technical support on earthquake disaster reduction
- Education on earthquake disaster reduction

(Continued on the reverse side)

3. Activities of the Japan Association for Earthquake Engineering

The Japan Association for Earthquake Engineering utilizes electronic media to efficiently send a collection of high-quality research journals to our members, and provides an interactive forum for exchange of information.

Also, we carry out the following activities:

- Holding periodic presentation meetings such as the annual meeting
- Holding seminars and training meetings related to earthquake engineering and earthquake disaster reduction
- Tutoring and promotion of investigation/research projects
- Assessment of new technology
- Development and dissemination of earthquake-resistance standards
- Support of engineers' continuing education
- Proposal of policy for earthquake disaster reduction
- Taking a role in international exchange and international contribution in the field of earthquake engineering and/or earthquake disaster reduction
- Earthquake disaster survey through the coordination of a wide range of earthquake engineering fields, and publication of the achievement

4. Organization of the Japan Association for Earthquake Engineering

The Japan Association for Earthquake Engineering carries out activities as a voluntary organization that is supported by the membership fee of its Members. As we enhance our activities, we plan to evolve into an organization with corporate status in the future.

For more detailed information on our Bylaws, organization of the association, officers, recent activity status, etc., please visit the Association's homepage noted below:

<http://www.jaee.gr.jp/>

Secretariat: Japan Association for Earthquake Engineering,
Postal Code 108-0014, AIJ Building 4th Floor, 26-20, Shiba 5-chome, Minato-ku, Tokyo, Japan
E-mail: office@general.jaee.gr.jp, Tel: +81-3-5730-2831, Fax: +81-3-5730-2830

5. Past Chairmen

- | | |
|-------------------------------------|--|
| - First President: Hiroyuki Aoyama | - Second President: Tsuneo Okada |
| - Third President: Kenzo Toki | - Fourth President: Kenji Ishihara |
| - Fifth President: Kojiro Irikura | - Sixth President: Shunsuke Otani |
| - Seventh President: Tatsuo Ohmachi | - Eighth President: Yoshikazu Kitagawa |