

Meeting of the IAEG Asian national/regional groups for Advancing Engineering Geology in Asia: Strategies and Initiatives for a Three-Year Period

The International Association for Engineering Geology and the Environment (IAEG) is a global organization that promotes the field of engineering geology. IAEG Asian national/regional groups are supporting activities in various ways focusing on promoting engineering geology in Asia. In this XIV IAEG Congress, we are meeting for a three-year strategic planning and a range of activities. Here's a proposed plan:

Activity Sector 1: Memberships and Awareness

The IAEG Asian national/regional groups: Regular meetings of IAEG Asian National/Regional Groups (IAEG-ANRG) with a core leadership team of each national/regional group consisting of engineering geologists, engineers, and academics from different Asian countries.

Membership Drive of IAEG: Promote IAEG to professionals, researchers, and students across Asia, encouraging them to become members of IAEG national/regional group member in their respective countries and to be associate member of IAEG.

Social media and Communication: Develop Social Media pages and establish communication channels (WeChat and WhatsApp) to keep members informed about the group's activities.

Awareness Campaigns: Organize webinars, workshops, and regional seminars to create awareness about engineering geology and its enhancement to Asian countries.

Activity Sector 2: Capacity Building and Research

Training and Workshops: Host training programs, workshops, and short courses to enhance the skills and knowledge of members in IAEG of national/regional groups.

Research Initiatives: Support for research projects and encourage collaborative studies among member countries to address Asian regional engineering geology challenges.

Support to IAEG Publications: Encourage a platform for national/regional groups to publish research findings, case studies, and best practices related to engineering geology in Asia in the IAEG official Journal, Bulletin of Engineering Geology, and the Environment.

International Collaborations: Support national/regional groups for partnerships with other IAEG national and regional groups and other international geological organizations to promote knowledge exchange and collaboration.

Activity Sector 3: Promotion and Advocacy

Regional Conference: Support the organizer of the Asian Regional Conference of IAEG, attracting participants from around the world, and in person meeting of IAEG-ANRG during regional conferences.

Advocacy and Policy Engagement: Advocate through Asian national/regional groups for the inclusion of engineering geology principles in Asian regional infrastructure development policies and disaster risk reduction strategies.

Industry Partnerships: Collaborate of Asian national/regional groups with construction and engineering industries to promote the importance of engineering geology in project planning and execution.

Sustainability Focus: Highlight the role of engineering geology in sustainable development, natural hazard mitigation, and environmental protection in Asia.

Support to IAEG VPs of Asia: Hold meetings to assess progress, discuss future plans, and support the VP Asia of IAEG for IAEG activities when necessary.

Throughout these three years, IAEG-ANRG should maintain a strong online presence, encourage networking among members, and regularly evaluate its activities and impact. This comprehensive plan should help IAEG-ANRG make significant contributions to the promotion of engineering geology in Asia.