

ISSMGE AWARDS

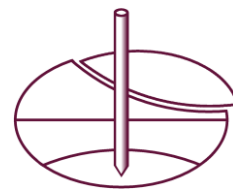
The ISSMGE offers the following awards to recognise those members who have made important contributions to our profession, society and the world.

- ISSMGE Outstanding Technical Committee Award
- ISSMGE Outstanding Geotechnical Project Award
- ISSMGE Outstanding Innovator Award
- ISSMGE Outstanding Member Society Award
- ISSMGE Outstanding Paper Published in the International Journal of Geo-Engineering Case Histories Award
- ISSMGE Outstanding Young Geotechnical Engineer Award (3)
- ISSMGE Outstanding Public Relations Award

In addition, the following two awards are made at the discretion of the President and the Immediate Past President respectively.

- Terzaghi Oration
- Kevin Nash Gold Medal

Guidelines for the nomination of the various awards follow below. All nominations must be made through the local ISSMGE Member Society and must reach the ISSMGE Secretariat by 1 July 2016 in time for the 19th International Conference on Soil Mechanics and Geotechnical Engineering to be held in Seoul, South Korea in 2017.



ISSMGE OUTSTANDING TECHNICAL COMMITTEE AWARD

Purpose

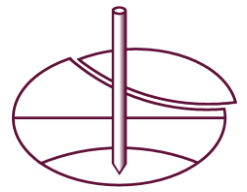
To reward an ISSMGE Technical Committee in recognition of one or more of the following achievements:

- conducting work in solving geo-engineering problems that are within the Technical Committee's sphere of activity,
- finding effective solutions to important theoretical geo-engineering problems,
- effectively introducing to current geo-engineering practice new and important solutions concerning guidelines, standards, technologies, laboratory methods or recommended laboratory apparatus,
- providing education and training concerning new and recommended geo-engineering issues.

Nomination of candidates

Award nominations for particular committees are to be submitted to the ISSMGE Secretariat by the announced date by the chairs of the ISSMGE Member Societies who wish to nominate a Technical Committee for the award. The nomination package should include the following:

- written recommendation in the form of a brief, descriptive report (not exceeding two typewritten pages), including relevant attachments (publications, patents, reviews, confirmations of implementation etc) concerning the subject of the award,
- submitted information on active participation in conferences, seminars, workshops as well as other meetings concerning the Technical Committee's work which is presented in such a way as to document and confirm that the Technical Committee's outstanding activities entitle it to an award,
- information on the organising of conferences, seminars and other types of meetings concerning the Technical Committee's activities since the last quadrennial ISSMGE conference (regular meetings, internet conferences etc),
- demonstration of the effectiveness of organisational meetings for scientific, engineering, educational and training purposes,



ISSMGE OUTSTANDING GEOTECHNICAL PROJECT AWARD

Purpose

To recognize projects that best illustrate superior geotechnical engineering skills and represent significant contributions to geotechnical engineering progress and society. Criteria reflect the importance placed on sustainability while continuing to recognize innovative design and construction. Any geotechnical engineering project, regardless of its location, is eligible, e.g. projects such as tunnels, dams, innovative foundation engineering solutions and military projects.

Nomination of candidates

Nominations for the award will be invited from ISSMGE Member Societies and must reach the ISSMGE Secretariat by the announced date. Member societies are encouraged to arrange their own competitions to identify an outstanding geotechnical project which can then be nominated for the ISSMGE award.

The nomination package should include:

- A cover letter, signed by the nominator (Chairman of the ISSMGE Member Society), introducing the nominated project.
- A written motivation, not more than five pages in length, to address the following:

(1) originality and innovation – (a) new or innovative application of technology, design, materials, process/methods and construction;

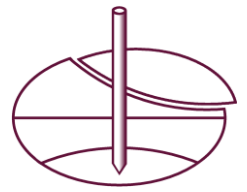
(2) resourcefulness in planning and solving design challenges – (a) complexity of the problem or situation addressed, (b) creativity in solutions;

(3) sustainability considerations – (a) environmental, (b) social, (c) economic;

(4) project planning and delivery – (a) financing, budget and schedule, (b) meeting the client's needs particularly related to budget and schedule adherence; and

(5) contribution to the well-being of people and communities, including aesthetic value.

(6) photographs, design drawings, figures, sketches as applicable.



ISSMGE OUTSTANDING INNOVATOR AWARD

Purpose

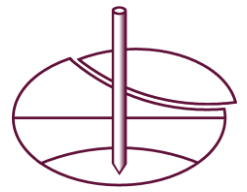
The ISSMGE Award for Innovation in Geo-engineering is awarded to an individual ISSMGE member or groups of ISSMGE members (researchers, consultants, contractors) in recognition of innovations in Geo-engineering that have a pronounced impact on geo-engineering practice, research and education. The term “innovation” is used broadly to describe any major, unprecedented achievements that led to a major advancement in our Profession. Examples include:

- The development of a theory or a design approach that has pronouncedly affected our understanding of earth materials or design methods for geotechnical infrastructure.
- The invention of a technique or a technology that has significant applications in field or laboratory investigations or measurements.
- The successful implementation of an unprecedented construction technique that has a sustained impact in geotechnical construction.
- Other outstanding innovations or approaches (e.g. development of software, internet technologies) that impact the practice or education of the Geo-engineering profession worldwide.

Nomination of candidates

ISSMGE Member Societies are invited to nominate important contributors in their respective fields. Nominations are limited to one per Member Society for the award. The nomination package should include the following:

- A cover letter, signed by the nominator, indicating the person / parties nominated and the name of the award (Outstanding Innovator).
- A written motivation, not more than two pages in length, which should include reference to the supporting evidence of distinguished accomplishments (technical papers etc) by the nominee.
- The nominee’s CV (up to 5-pages) or biographical information. In case of a group of individuals, CVs for all individuals should be provided if judged applicable by the nominator.
- Three letters of recommendation.



ISSMGE OUTSTANDING MEMBER SOCIETY AWARD

Purpose

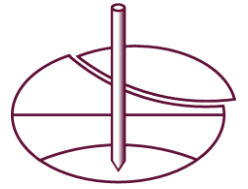
To recognise the most outstanding ISSMGE Member Society. Criteria for evaluation include the following:

Extent of the society's activities, given the number of members and the rate of progress. These activities could include:

- Conferences and workshops supported by the local Society and/or endorsed by ISSMGE in the past 4 years.
- Encouragement given by the Member Society and recognitions for its members in terms of awards and honours.
- Contributions to ISSMGE Technical Societies through member participation.
- Contributions to the advancement of science and technology through publications by the members in scholarly journals and conferences.
- Any other information representing the contributions by the Society, including those that have made an impact on community welfare and safety (e.g. affected by natural hazards).
- In judging the nominations, emphasis will be placed on growth in achievements or new and recent developments.

Nomination of candidates

Nominees for these awards are individual member societies. Member Societies are invited to nominate themselves by submitting a brief submission (not more than two pages) addressing the above. The necessary supporting documentation should accompany the nomination. Nominations must reach the ISSMGE Secretariat by the announced date.



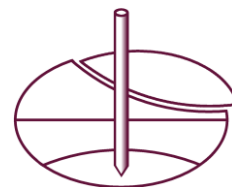
ISSMGE OUTSTANDING PAPER IN THE INTERNATIONAL JOURNAL OF GEO- ENGINEERING CASE HISTORIES AWARD

Purpose

To recognise the most outstanding paper published by an ISSMGE member in the International Journal of Geo-Engineering Case Histories.

Nomination of candidates

The two best papers published in the International Journal of Geo-Engineering Case Histories (IJGCH) during the past four years (2013-2016) will be selected by the IJGCH Editorial Board. The IJGCH will be requested to nominate two papers and send the nominations to the ISSMGE Secretariat who will relay them to the ISSMGE Awards Committee.



ISSMGE OUTSTANDING PUBLIC RELATIONS AWARD

Purpose

The ISSMGE Outstanding Public Relations Award in Geo-engineering is awarded to any individual or organization, preferably from outside the ISSMGE Society, who contributed outstandingly in promoting geotechnical engineering and showing its importance as a profession in life.

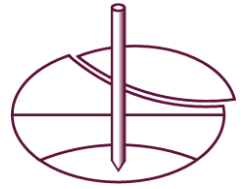
Nomination of candidates

ISSMGE Member Societies are invited to nominate candidates for this Award. Candidates would be public relations individuals or organization, author of any geotechnical contribution that has made an impact within or through the news, media, internet, and/or the general public.

Nominations are limited to one per Member Society. Nominations must reach the ISSMGE Secretariat by the announced date.

The nomination package should include the following:

- A cover letter, signed by the nominator, indicating the person / organization/ parties nominated and the name of the award (Outstanding Public Relations).
- A written motivation, not more than two pages in length, which should include reference to the supporting evidence of distinguished accomplishments (advertisement, movie, promotion, documentary, activity or innovative approach) by the nominee, with a copy of that accomplishment if applicable (printout, CD, USB, etc..)
- The nominee's CV (up to 5 pages) or biographical information. In case of a group of individuals, CVs for all individuals should be provided if judged applicable by the nominator. An organization can submit one qualification document that describes it and its activities with the CVs of key personnel as deemed applicable by the nominator.



ISSMGE OUTSTANDING YOUNG GEOTECHNICAL ENGINEER AWARD

Purpose

The aim of the ISSMGE Outstanding Young Geotechnical Engineer Award is to acknowledge the contribution of young members to the profession and to the society. The award will be given in recognition of achievement during the four-year period preceding the year of the award. The ISSMGE Outstanding Young Geotechnical Engineer Award will be presented to up to three individuals who have made outstanding contributions to the practice or research in geotechnical engineering through their contribution to one or more research or industrial projects. There would be a maximum of 3 awards made every 4 years which are presented at the ICSMGE. The awards each amount to a cash prize of £1,000. The nominations would be evaluated holistically based on contributions to any or all of the following criteria:

- (a) Geotechnical project development and construction,
- (b) Research contributions in the geotechnical community,
- (c) Involvement in national and international geotechnical societies, and
- (d) Publications and education in the geotechnical discipline.

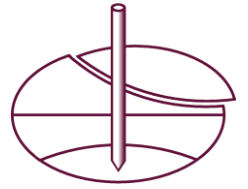
Nomination of candidates

The awards will be given to ISSMGE young members who are less than 36 years of age on 31 December of the year of the quadrennial ICSMGE conference. One nomination may be made by each member society, which should comprise the following:

- A letter (maximum of 2-pages) clearly explaining why the candidate is deserving of this award, provided by the candidates current organization and endorsed by the member society.
- A 1-page CV for the nominee.

Nominations must reach the Secretary General by the announced date.

Candidates will be evaluated by the ISSMGE Awards Committee in collaboration with the ISSMGE Young Members Presidential Group (YMPG) and the finalists will then be recommended to the Board for final decision.



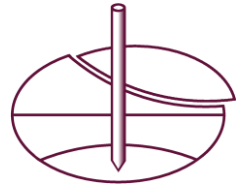
THE TERZAGHI ORATION

Purpose

The Terzaghi Oration was instituted to recognize a person of distinction and outstanding in his contribution to geotechnical engineering for services to the International Society or to geotechnical engineering and shall normally be presented at the International Conference. The Terzaghi Oration is to be delivered at each ISSMGE International Conference as a tribute to Professor Karl Terzaghi, first President of the International Society. The Terzaghi Oration should preferably cover case histories, derived from professional activities and explore the dynamic interaction between consulting work, teaching, research and publication. It should exemplify Prof. Terzaghi's intellectual approach to engineering and geology and to the observational method both for improving design and for the advancement of knowledge.

Nomination of candidates

The Terzaghi Orator shall be a person of distinction and outstanding in her or his contribution to geotechnical engineering. The President shall be responsible for selecting the Terzaghi Orator after consulting with Member Societies and Board Members.



KEVIN NASH GOLD MEDAL

Purpose

The Kevin Nash Gold Medal is awarded in memory of Professor Kevin Nash, Secretary General of the International Society (1965-1981). The medal is awarded to a person who, through his distinction as an engineer, through his international contributions to engineering practice and education, through his contributions to international good will, and through his service to the International Society has made a major contribution to fostering the ideals and goals of the International Society for Soil Mechanics and Geotechnical Engineering throughout the world.

Nomination of candidates

The recipient is to be selected by a committee composed of the Past Presidents of the International Society, chaired by the immediate Past President, and the announcement will be made at the opening of each International Conference. Presidents and Past Presidents are not eligible to receive the Award.

The ISSMGE secretariat will write to the Member Societies, asking them to forward nominations for recipients of the Kevin Nash Gold Medal to the Immediate Past President.