

## **ISSMGE AWARDS**

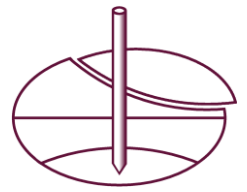
The ISSMGE offers the following awards to recognise those members who have made important contributions to our profession, society and the world.

- ISSMGE Outstanding Technical Committee Award
- ISSMGE Outstanding Member Society Award
- ISSMGE Outstanding Paper Published in the International Journal of Geo-Engineering Case Histories Award
- ISSMGE Outstanding Young Geotechnical Engineer Awards (3)
- ISSMGE Bright Spark Lecture 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 (except the Outstanding Paper Award) and must reach the ISSMGE Secretariat by 1 July 2020 in time for the 19<sup>th</sup> International Conference on Soil Mechanics and Geotechnical Engineering (ICSMGE 2021) to be held in Sydney, Australia in 2021.



## **ISSMGE OUTSTANDING TECHNICAL COMMITTEE AWARD**

### *Purpose*

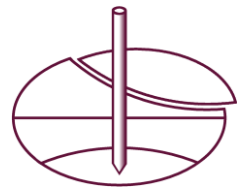
To reward an ISSMGE Technical Committee in recognition of one or more of the following achievements:

- 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 enhance current geo-engineering practice through up to date and innovative solutions concerning guidelines, standards, technologies, laboratory methods or recommended laboratory apparatus.
- Providing education and training with emphasis on current 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 for this award. The nomination package should include the following:

- A written motivation, not more than two pages in length, which should include relevant attachments (publications, patents, reviews, confirmations of implementation, etc.) concerning the subject of the award.
- Information regarding 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 as regards to 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 MEMBER SOCIETY AWARD**

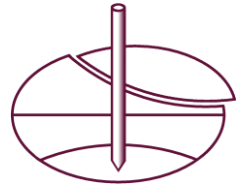
### *Purpose*

To recognise the most outstanding ISSMGE Member Society. Criteria for evaluation relate to extent of the society's activities, given the number of members and the rate of progress and advancement. 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.



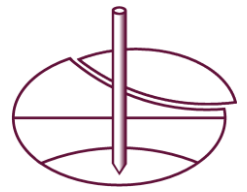
**ISSMGE OUTSTANDING PAPER IN THE INTERNATIONAL JOURNAL OF GEO-  
ENGINEERING CASE HISTORIES AWARD**

*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 (2017-2020) are 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 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 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 several of the following criteria:

- Geotechnical project development and construction;
- Research contributions in the geotechnical community;
- Involvement in national and international geotechnical societies; and
- Publications and education in the geotechnical discipline.

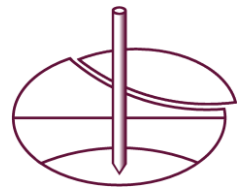
### *Nomination of candidates*

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 include the following:

- A written motivation, not more than two pages in length, clearly explaining why the candidate is deserving of this award, provided by the candidate's current organization and endorsed by the member society.
- The nominee's one-page CV.

Nominations must reach the Secretary General by the announced date.

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



## **ISSMGE BRIGHT SPARK LECTURE AWARD**

### *Purpose*

The aim of the ISSMGE Bright Spark Lecture Award is to promote young members of ISSMGE to play a major role in various international and regional conferences. The award offers promising young geotechnical engineers/academics to deliver keynote and invited lectures at these conferences and was the creation of the ISSMGE president Professor Charles W.W. Ng.

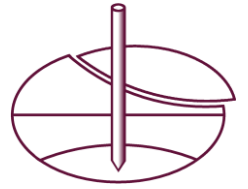
Eligibility and basic requirements for the award are:

- Outstanding and promising young members at age 36 or under at the last day of the conference they are nominated for.
- The member shall be nominated by member societies and the YMPG.
- Limit of 3 nominees per member national society.

### *Nomination of candidates*

Each local conference organising committee will be responsible for the preliminary selection of Bright Spark lecturers, in collaboration with the YMPG. The preliminarily selected lecturers together with their CVs will be submitted to the President of ISSMGE for final approval. Although it is intended to provide young members more opportunities, no more than four lecturers should be selected and approved in any single conference.

Each awardee will be invited to give a 20-30 minute presentation at the conference and write a plenary paper. The Bright Spark award will go to young geotechnical engineers that exemplifies mature research or practice and epitomizes what the ISSMGE is looking for in engineers of tomorrow. An "ISSMGE BRIGHT SPARK LECTURER" certificate will be given either by the President or his/her representative.



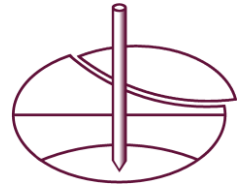
## **THE TERZAGHI ORATION**

### *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.