AWAC - ISSMGE Awards

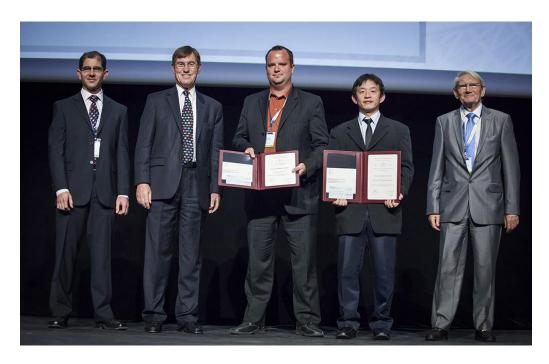
ISSMGE Young Member Award

The ISSMGE Young Member Award is presented to up to 3 young members who are less than 36 years old on 31 Dec 2013, and have made outstanding contributions to the development of geotechnical engineering through their scientific and technical work. The selection is made in part on the basis of a paper published in the proceedings of the quadrennial conference.

Two young geotechnical engineers were selected to receive this award. They are Dr Cholachat Rujikiatkamjorn (Thailand-Australia) and Dr Greg Siemens (Canada).

Dr Rujikiatkamjorn is from Thailand originally but obtained his PhD from the University of Wollongong in Australia in 2006. He received the Australian Geomechanics Society Thesis Award for his dissertation and later the 2012 Trollope Medal from the Australian Geomechanics Society. He has published extensively already and his work is in the area of soil improvement in general and wick drains for soft soils in particular. He is a Senior Lecturer at the University of Wollongong in Wollongong, Australia.

Dr Siemens received all his degrees including his PhD from the University of Manitoba in Canada. His work is actually quite varied but it always has a hydraulic or hydration component. He has been cited several times for the quality of his refereed journal contributions. While his home base duties are at the Royal Military College in Ontario he has adjunct appointments at the University of British Columbia, the University of Manitoba and Queen's University.



Dr Siemens (centre) and Dr Rujikiatkamjorn (right of centre) receiving the young members awards

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ISSMGE Outstanding Young Geotechnical Engineer Award

The ISSMGE Outstanding Young Geotechnical Engineer Award is given to a young individual or to a team of young individuals who have made outstanding contributions to the practice or research in geotechnical engineering through one or more research or industrial projects. "Young" is defined as less than 36 years of age on 31 December 2013.

The recipient of the 2013 ISSMGE Outstanding Young Geotechnical Engineer Award is Dr Guillermo Narsilio (Argentina-Australia). Dr Narsilio received his Bachelors degree from the University of Cordoba in Argentina and his PhD degree from Georgia Tech in the USA. He has already won a number of awards including the 2009 Jack Morgan Award from the Australian Geomechanics Society. He has published already significantly for his age and is a Senior Lecturer at the University of Melbourne in Australia.

ISSMGE Outstanding Member Society Award

This international recognition in Geo-Engineering is awarded to recognize the most outstanding ISSMGE Member Society and to reward young and smaller Member Societies who are active.

The recipient of the outstanding Member Society Award is the New Zealand Geotechnical Society. Mr Gavin Alexander from NZGS received the award on behalf of his member society. NZGS members regularly organize a number of conferences and workshops and seminars, they write guidelines and standards for their practitioners and they contribute to various ISSMGE technical committees. They are 597 members for a population of some 4.5 million, making it one of the highest ratios in ISSMGE.



Dr Narsilio (second from right) receiving the *Outstanding Young Geotechnical Engineer Award*



Mr Alexander (second from right) receiving the award for <u>Outstanding Member Society</u> on behalf of the New Zealand Geotechnical Society

AWAC - ISSMGE Awards

ISSMGE Outstanding Technical Committee Award

The ISSMGE Outstanding Technical Committee Award is given to an ISSMGE TC which has demonstrated excellence in disseminating knowledge, establishing guidelines, supporting conferences and interacting with other groups. There has been very tight competition for this award with ten nominations received. The recipient of the ISSMGE Outstanding Technical Committee Award is the TC on Risk and Reliability (Chaired by Prof K.K. Phoon). This committee truly excelled in each one of the award categories and was very active throughout the last 4 years. The host country is Singapore.

ISSMGE Outstanding Paper in the International Journal of Geo-Engineering Case Histories Award

The criterion for this award is the best paper in the on-line ISSMGE Case Histories Journal during the last four years. The recipients were Prof John Burland, Prof Mike Jamiolkowski and Prof Carlo Viggiani for their excellent paper on the Tower of Pisa.



Professor Gordon Fenton (second from right) receiving the award for <u>Outstanding Technical</u> <u>Committee</u> on behalf of the TC on risk and reliability



Prof Viggiani (third from left), Prof Burland (third from right) and Prof Jamiolkowski (second from right) receiving the award for <u>best paper in the Journal of Case Histories</u>

AWAC – ISSMGE Awards

ISSMGE Outstanding Geotechnical Project Award

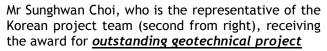
This international recognition in Geo-Engineering is awarded to a project that best illustrates superior geotechnical engineering skills and represents significant contributions to geotechnical engineering progress and society.

Projects from Australia, Hong Kong, Ireland, Kazhakstan, Korea, Tunisia and the USA were submitted and the competition was very stiff. The winner is the Korean project entitled "Busan-Geoje Fixed Link Immersed Tunnel". Mr Keunyoung Kim, Managing Director of Daewoo Engineering & Construction Co. Ltd was responsible for this huge project with connection to the Korean Geotechnical Society, chaired by Professor Yeon-Soo Jang. This impressive immersed tunnel, 3.3 km long, is part of a very large project connecting the city of Busan to the Island of Geoje. The soil was 20 m of very soft marine clay which had to be improved by different methods to minimize the differential settlement. The tunnel was completed in 2010.

ISSMGE Outstanding Public Relation Award

This international public relations recognition in Geo-Engineering is awarded to an individual or an organization who contributed outstandingly in promoting geotechnical engineering and showing its importance as a profession in life. The 2013 ISSMGE Outstanding Public Relation Award goes to Dr Marc Ballouz of Lebanon. Dr Ballouz got his Bachelor's degree in Lebanon and his Master and PhD degrees from Texas A&M University. He started his own geotechnical consulting and construction company in the mid 1990s and it has grown remarkably. He has also contributed in many ways to impact the image of geotechnical engineering worldwide through general magazine articles, YouTube videos, brochures, web site development, the time capsule, all this with his members of the Public Relations Committee.







Dr Ballouz (second from right) receiving the *Outstanding Public Relations award*

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ISSMGE Outstanding Innovator Award

This international recognition is awarded to an individual ISSMGE member (researcher, consultant, contractor) for innovations that have had 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 significant advancement in our profession.

The 2013 ISSMGE Outstanding Innovator Award goes to Professor Dimitris Zekkos of Greece-USA. Dimitris Zekkos received his Bachelor degree in Greece and his PhD from the University of California at Berkeley. He worked with Geosyntech for several years and became a professor at the University of Michigan where his specialty is geoenvironmental engineering. As a student at Berkeley he started Geoengineer.org which has become the go-to site for getting information on geotechnical engineering. Then he started the International Journal of Geoengineering Case Histories and GeoWorld, a professional exchange network for all geotechnical engineers worldwide.



Dr Zekkos (second from right) receiving the award for Outstanding Innovator

Dr Esve Jacobsz Secretary of AWAC