

Dodicesima Conferenza annuale “Arrigo Croce” dell’Associazione Geotecnica Italiana

Si riporta qui di seguito il testo dell’Introduzione del professore Stefano Aversa, Presidente dell’Associazione Geotecnica Italiana, alla Dodicesima Conferenza annuale “Arrigo Croce”, tenutasi a Roma il giorno 13 dicembre 2013, presso la Sala Conferenze del C.N.R.

On behalf of the Italian Geotechnical Association, it is my great pleasure to introduce Kenichi Soga, Professor of Civil Engineering and the Head of the Geotechnical Group at the University of Cambridge.

Kenichi Soga was born in New York, but received most of his education in Japan, where he studied Civil Engineering at the University of Kyoto and obtained his BEng and MEng in 1987 and 1989, respectively. In 1989, he was awarded a two-year scholarship from the Murata Overseas Scholarship Foundation to continue his study at the University of California at Berkeley. At Berkeley, he worked as a Research Assistant between 1991 and 1994 and was awarded a Ph.D. in 1994.

In 1994 he joined the Geotechnical Group of the University of Cambridge as a lecturer (1994-2000) and then was a senior lecturer (2000-2003) and reader (2003-2007). He holds the current post since 2007.

Prof. Soga is an editorial member of *Computers and Geotechnics*, *Geomechanics and Geoengineering*, *Georisk and Geomechanics and Engineering*. In the past, he served as a member of the editorial board for *Géotechnique* (2003-2005), *ASCE Journal of Geotechnical and Geoenvironmental Engineering* (2001-2009), *JGS Soils and Foundations* (2001-2005) and *Vadose Zone Journal*.

His current research activities are innovative monitoring and long-term performance of geoinfrastructure, energy geomechanics, and modelling of geotechnical construction processes.

Prof. Soga has published more than 250 journal and conference papers and is co-author of “*Fundamentals of Soil Behavior*, 3rd edition” with Professor James K. Mitchell.

In recognition of his achievements he is recipient of many awards including the Telford Gold Medal (Institution of Civil Engineers), the George Stephenson Medal (Institution of Civil Engineers), the Walter L. Huber Civil Engineering Research Prize (American Society of Civil Engineers), the Crampton Prize (Institution of Civil Engineers), the J.E. Jennings award (South African Geotechnical So-



Kenichi Soga durante la Conferenza.

ciety), and the Schofield award (International Journal of Physical Modelling in Geotechnics). He delivered the 2007 Géotechnique Lecture at ICE.

Kenichi Soga is a Fellow of the Royal Academy of Engineering as well as a Fellow of the Institution of Civil Engineers. He is a founding member of the Cambridge Centre for Smart Infrastructure and Construction.

After Eduardo Alonso, he is the second non-Italian scholar to be asked to hold the Croce Lecture, which will be delivered today and whose title is *Understanding the real performance of geotechnical structures using an innovative fibre optic distributed strain measurement technology*.

Stefano Aversa