

GeoTomo CTO, Dr. Oz Yilmaz

Elected to National Academy of Engineering

17 February 2022



The National Academy of Engineering (NAE) just announced that 111 new members and 22 international members were elected on Feb 9, 2022, including GeoTomo CTO, Dr. Oz Yilmaz, as an international member. Election to the National Academy of Engineering is among the highest professional distinctions accorded to an engineer.

Dr. Oz Yilmaz's induction is, "for leadership in developing innovative methods for processing seismic reflection data and educating a generation of geophysicists." Via a number of technical publications and four massive and comprehensive texts, Dr. Yilmaz has provided the foundation for geophysicists around the world to learn, utilize and optimize seismic reflection data acquisition and processing. These methods are widely used for oil and gas exploration and near-surface

engineering. All published by the Society of Exploration Geophysicists (SEG), Dr. Yilmaz's first book, *Seismic Data Processing*, was published in 1987. This work was greatly expanded on in a two-volume set, *Seismic Data Analysis* published in 2001. In 2015, Dr. Yilmaz published *Engineering Seismology* in 2015. His publications, along with the numerous courses and lectures he has given around the world (he was an SEG Distinguished Lecturer in 1996 and an SEG Distinguished Instructor in 2015) have had a remarkable impact on a generation of geophysicists around the world. By way of lectures, courses, presentations at professional meetings, publications and books, Dr. Yilmaz has made an enormous impact on the careers of many professionals by disseminating his knowledge and experience in exploration seismology and engineering seismology. Dr. Yilmaz served SEG in numerous roles, including Vice President of SEG during 1993-1994. He received SEG Virgil Kauffman Gold Medal in 1991, and the EAGE Conrad Schlumberger Award in 1992.