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[\[Report of Honor\] Three Academicians and One Researcher at Academia Sinica Elected Fellows of AAAS](#)

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([Chinese Version](#))

Academia Sinica Newsletter (2012/11/30) Three Academia Sinica Academicians and one Research Fellow have been elected fellows of the American Association for the Advancement of Science (AAAS), the association announced November 29. Academicians Samuel TING, Chien HO and Wen-Hwa LEE, and Academia Sinica Research Fellow, Wolfgang SCHMIDT received the honor, which will be conferred at the AAAS Fellows Forum on February 16 during the 2013 AAAS Annual Meeting in Boston.

This year 702 members of AAAS were elected by their peers as fellows in 24 different sections. Academician Samuel TING was elected to the Physics section; and Academicians Chien HO and Wen-Hwa LEE, and Research Fellow Wolfgang SCHMIDT were elected to the Biological Sciences section.

This year's AAAS Fellows will be formally announced in the AAAS News & Notes section of the journal Science on 30 November 2012.

Academician Samuel C.C. TING, the Thomas D. Cabot Professor of Physics in Massachusetts Institute of Technology and 1976 Nobel Laureate of Physics, was elected for his "distinguished contributions to particle physics, particularly the installation of the Alpha Magnetic Spectrometer on the International Space Station".

Academician Chien HO, an Alumni Professor at Department of Biological Sciences, Carnegie Mellon University, was elected for his "pioneering the use of magnetic resonance to unravel allosteric mechanisms of hemoglobin, and to develop a non-invasive method to monitor immune responses in vivo."

Academician Wen-Hwa LEE, Distinguished Research Fellow at Genomics Research Center, Academia Sinica, was elected for "pioneering contributions to the understanding of human tumor suppressors, including Retinoblastoma gene, p53 and BRCA genes in cell cycle, differentiation and genomic stability."

Dr. Wolfgang SCHMIDT, a Research Fellow at the Institute of Plant and Microbial Biology at Academia Sinica, who specializes in systems biology, molecular plant nutrition and root development, was elected for his "distinguished contributions in the field of molecular plant nutrition, in particular for implementing bioinformatics tools and high-throughput technologies into a systems biology approach."

The AAAS was founded in 1848. It is the world's largest general scientific society and includes about 262 affiliated societies and academies of science. The mission of the non-profit association is to advance science and serve society through initiatives in territories including science policy, international programs and science education. The AAAS is the publisher of Science, Science Translational Medicine and Science Signaling. The tradition of AAAS Fellows began in 1874.

Related Websites:

<http://www.aaas.org/>

The Preliminary Press Program for the 2013 AAAS Annual Meeting in Boston, 14-18 February

<http://www.aaas.org/meetings/2013/>

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Reference:

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