

Two Taiwan Plant Scientists Receive Prizes from the American Society of Plant Biologists

Academician Su-May Yu, Distinguished Research Fellow, Institute of Molecular Biology, and Academician Tuan-hua David Ho, Distinguished Research Fellow, Institute of Plant and Microbial Biology received awards from the American Society of Plant Biologists (ASPB) at their recent annual meeting in Portland, Oregon, on July 12-16.

Academician Yu was awarded the Corresponding Membership Award, which provides life membership and Society publications to distinguished plant biologists from outside the United States. The honor is conferred by election by the 5000 members of the Society on the annual ballot. Academician Yu is recognized internationally for her pioneering work on rice transformation using *Agrobacterium*, which she followed up by establishing a large rice T-DNA insertional mutant population. Her research has also provided new insight into the mechanism of sugar and nutrient starvation and oxygen deficiency signaling and regulation in cereal seedling growth. She has also engaged in rice functional genomics research and successfully translated innovative basic research into applications.

Academician Ho was elected a Fellow of ASPB, in recognition of his distinguished and long-term contributions to plant biology and service to the Society in areas that include research, education, mentoring, outreach, and professional and public service. No more than 0.2% of the current membership each year can be elected Fellows of ASPB. Academician Ho has an extensive and distinguished record of ASPB service, including serving as the President of ASPB in 2009-2010. He is internationally recognized for his contributions to our understanding of hormonal regulation of seed germination and plant responses to environmental stresses.

American Society of Plant Biologists is one of the most influential professional societies in plant biology. It publishes two top journals in the field, *Plant Physiology* and *The Plant Cell*. About 40% of its members reside outside United States, thus ASPB is also actively engaged in global issues related to plant sciences, such as food security, genetically modified food, biomass/biofuel production, environmental deterioration, and sustainable development. Many Taiwanese plant scientists are members of ASPB.

Related websites: http://my.aspb.org/?AF_Awards#corr

http://my.aspb.org/?page=AF_Fellows14