

Tan Kah Kee Science Awards and Tan Kah Kee Young Scientist Awards 2016 Conferred

By SONG Jianlan (Staff Reporter)

On June 1, 2016, at an awarding ceremony held in Beijing during the session of the 18th General Assembly of Chinese Academy of Sciences (CAS), awardees for the Tan Kah Kee Science Awards (TKK Science Awards) and the Tan Kah Kee Young Scientist Awards (TKK Young Scientist Awards) 2016 were announced and a total of five scientists received the awards from CAS President BAI Chunli.

Conferred every two years, the awards are designed to honor outstanding living Chinese scientists who have made original and outstanding achievements in science and technology in recent years, according to Tan Kah Kee Science Award Foundation, the sponsor. The awards celebrate science excellence in six fields: mathematics and physics (also including mechanics and astronomy), chemistry, life sciences (biology, medicine and agriculture), earth sciences, and information science and technological sciences.

First launched in 1988 in honor of Mr. Tan Kah Kee (1874–1961), a renowned overseas Chinese entrepreneur, social reformer, philanthropist and educationist, the awards were formerly known as the Tan Kah Kee Award. In 2003 when the Tan Kah Kee Science Award was formally established, the TKK Science Awards came into being and further in 2010, the TKK Young Scientist Awards were set up for excellent scientists under 40.

Each winner of the TKK Science Awards will receive a prize of 1,000,000 yuan, together with a gold medal and a certificate; and each winner of the TKK Young Scientist Awards will receive a prize of 200,000 yuan, as well as a certificate.



At the awarding ceremony, the awardees of TKK Science Awards pose for a photo together with CAS President BAI Chunli. (Photo by WANG Qiang)

Awardees for TKK Science Awards 2016

Two scientists won the TKK Science Awards 2016 due to their excellent contributions in the field of mathematics and life sciences, respectively:

ZHOU Xiangyu, professor of the Academy of Mathematics and Systems Science, CAS, won the Tan Kah Kee Science Award in Mathematics and Physics for his innovative work on “Solutions of Some Problems in Several Complex Variables”.



At the awarding ceremony, the awardees of TKK Young Scientist Awards pose for a photo together with CAS President BAI Chunli. (Photo by WANG Qiang)

CAO Xuetao, professor of the Institute of Basic Medical Sciences, Chinese Academy of Medical Sciences, won the Tan Kah Kee Science Award in Life Sciences for his innovative work on “Dendritic Cell-based Immune Regulation and Immunotherapy: From Basic to Clinic”.

For detailed introduction of the awardees, please turn to page 75.

Awardees for TKK Young Scientist Awards 2016

Three scientists won the honor due to their contributions in the fields of mathematics, chemistry, and information and technological sciences:

CHEN Yu’ao, professor of University of Science and Technology of China, won the TKK Young Scientist Award in Mathematics and Physics for his innovative work on “Experimental Research in Quantum Physics and Quantum Information”.

CHEN Peng, professor of Peking University, won the TKK Young Scientist Award in Chemistry for his innovative work on “Protein Chemistry in Living Cells”.

ZHOU Kun, professor of Zhejiang University, won the TKK Young Scientist Award in Information Technical Sciences for his innovative work on “Efficient Parallel Rendering of Photorealistic Graphics”.

(For detailed introduction of the awardees, please turn to page 77.)