香 港 大 學
THE UNIVERSITY OF HONG KONG

Press Release

HKU mathematician Professor Mok Ngai-Ming elected member of the Academy of Sciences of Hong Kong

December 21, 2017

Professor Mok Ngai-Ming, Edmund and Peggy Tse Professor in Mathematics and Chair of Mathematics at the Faculty of Science of the University of Hong Kong, was elected a member of the Academy of Sciences of Hong Kong.

Professor Mok has been the first and only member elected since the Academy's inauguration in 2015. The election was held at the Academy's annual general meeting on December 11, 2017 (Monday).

Professor Mok is a renowned mathematician specialising in Several Complex Variables, Complex Differential Geometry and Algebraic Geometry. He is well-known in the mathematical community for his

global perspective in Pure Mathematics and for having solved a series of important conjectures and problems using a combination of analytic, algebraic and geometric methods.

Professor Mok has received many distinctions and awards, including the Bergman Prize of the American Mathematical Society, USA in 2009 and was elected a member of the Chinese Academy of Sciences in 2015.

Established in 2015, the Academy of Sciences of Hong Kong (ASHK) is committed to promoting the development and advancement of science and technology in Hong Kong, and fostering Hong Kong as a centre of scientific excellence. Membership is for life and election to the Academy represents the highest academic honour in the field of science and technology that Hong Kong can bestow. New members are elected every two years.

About Professor Mok Ngai-Ming

Professor Mok was a graduate of St. Paul's Co-educational College in 1975. He obtained his PhD at Stanford University in 1980 and embarked on his teaching and research career at Princeton University. Subsequently, he was Professor at Columbia University and University of Paris, before returning to Hong Kong in 1994 to take up a Chaired Professorship in the Department of Mathematics at HKU.

Professor Mok's research interests encompass Several Complex Variables, Complex Differential Geometry and Algebraic Geometry. He is recognised worldwide for his research achievements. The prestigious awards he received include the Sloan Fellowship Award (US), Presidential Young Investigator Award (US), Croucher Award 1998 (Hong Kong), State Natural Science Award (Class II) 2007 (China), and the Bergman Prize of the American Mathematical Society 2009. Professor Mok served on the Editorial Board of Inventiones Mathematicae from 2002 to 2014. He served as a member of the Fields Medal Committee for the world's prestigious International Congress of Mathematicians (ICM) in 2010, and was a core member for the subject panels of Algebraic and Complex Geometry in ICM 2006, and in Analysis and its Applications in ICM 2014. As Director of the Institute of Mathematical Research at HKU, Professor Mok also strives at providing a platform where researchers in Mathematics can freely exchange their research ideas, and create an ambiance which facilitates the cross-fertilization between different fields of Mathematics. He was elected a Member of the Chinese Academy of Sciences (Mathematics and Physics) in 2015.

Please click here for the Academy's press release.

The Academy's website: http://www.ashk.org.hk/

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