

新聞稿 PRESS RELEASE

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Eminent Mathematician Lectures at Chinese University

World-famous mathematician and Fields Medal winner Professor Yau Shing-tung will deliver a public lecture at 4 p.m. tomorrow (May 13) at Room L1 of the Science Centre at the Chinese University of Hong Kong. The title of his talk is "The Application of High Energy Theoretical Physics in Mathematics".

Currently, there are intense interactions between theoretical physics and mathematics. Methods and concepts of one field are applied to the other. This leads to many exciting discoveries with profound significance. Prof. Yau has many major achievements in this direction. One of his works is now coined the "Calabi-Yau Universe" and the research group led by him is responsible for the introduction of many important concepts such as "Mirror Manifold". The May 13th talk is intended for non-experts. Detailed results and methods will be discussed later at the regular seminars held at the Mathematics Department of CUHK.

For press enquiries, please contact Mrs. Shirley Kwok of the Chinese University's Information Office at 609-7294.