



新聞稿 PRESS RELEASE

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TO NEWS EDITOR
FOR IMMEDIATE RELEASE

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CUHK PROFESSOR WINS ANOTHER PRESTIGIOUS AWARD

Professor CHEN-NING YANG, Distinguished Professor-at-Large of The Chinese University of Hong Kong, has just been named as laureate of the 1994/95 Franklin Institute of Philadelphia's BOWER AWARD AND PRIZE FOR ACHIEVEMENT IN SCIENCE. The Franklin Institute is one of the oldest and most prestigious scientific organizations and museums in the United States, and has, for nearly a century and a half, recognized outstanding contributions of scientists and technologists worldwide whose achievements have significantly affected mankind. Professor Yang is Distinguished Professor-at-Large and co-Director of the Institute of Mathematical Sciences of The Chinese University of Hong Kong, and also Einstein Professor of Physics at the State University of New York.

The Bower prize of a quarter of a million US dollars has been awarded to Professor Yang for his work in Gauge Field Theory. Other important scientific achievements of Professor Yang include Parity Non-conservation in Weak Interactions, Statistical Mechanics, Condensed Matter Physics and Mathematical Physics. This body of work is profoundly influential and has had considerable impact on vast areas of fundamental research of the science in the latter half of this century.

The award ceremony will be held in the Franklin Institute in early May of 1995.

Prof C N Yang has been associated with The Chinese University of Hong Kong for many years. As Distinguished Professor-at-Large, he spends about 4 months a year at the University. As co-Director of the Institute of Mathematical Sciences at The Chinese University of Hong Kong, he will provide intellectual leadership for this centre of excellence of research in mathematics, theoretical physics and statistics. Both The Chinese University of Hong Kong and the entire academic community here have benefited immensely over the years from the wisdom and leadership of Prof Yang. It is expected that Prof Yang will next be in Hong Kong in December 1994.

Note to Editors:

Photo of Prof Yang is available for collection at Government Information Service. For press enquiries, please contact Mrs Shirley Kwok of the University's Information and Public Relations Office at 609 8897.

The CITATION of this award reads:

For the formulation of a general field-theory which synthesizes the physical laws of nature and provides us with an understanding of the fundamental forces of the universe. As one of the conceptual masterpieces of the 20th Century explaining the interaction of subatomic particles, it has profoundly reshaped the development of physics and modern geometry during the last forty years.

This theoretical model, already ranked along side the works of Newton, Maxwell and Einstein, will surely have a comparable influence on future generations. These scientific contributions, combined with his championing of understanding between China and the western world and his promotion of science education among the youth from all corners of the Globe, reflect the scientific and humanitarian genius of Franklin himself.

There is an interesting anecdote here. Professor Yang is known to his friends as "Frank". In an interview with Bill Moyers (published by Doubleday in 1989), Moyers indicated that this was named "...after Benjamin Franklin." Thus this award is not only richly deserving, but highly appropriate for the Institution which bestows the accolade on Professor Yang.