The National Economics Foundation has awarded the 2017 China Economics Prize to Princeton’s Gregory C. Chow and Yale’s Xiaohong Chen, “for their outstanding contributions on theoretical econometric research.”

Xiaohong Chen’s most significant breakthrough contributions are her works on sieve estimation and inference on semi-nonparametric conditional moment restrictions containing unknown functions of endogenous variables. Chen and her coauthors have approximated the unknown functions and the unknown conditional mean functions by some flexible sieve bases, and estimated unknown jointly by what they called sieve Minimum Distance (MD) or sieve GMM procedures. Her theories are easily applicable to diverse specific problems in microeconomics and macroeconomics.

Chen is the Malcolm K. Brachman Professor of Economics at Yale University. She is from Hubei in China, and received her bachelor degree in Wuhan University, and Ph.D degree in University of California, San Diego.

The China Economics Prize is founded and presented by the National Economics Foundation to award Chinese economists for their great contribution to the development of economic research. The Foundation endorses one award each year in the amount of 2000,000RMB, and gold medal.

The National Economics Foundation is a nonprofit organization, approved by Civil Affairs Department aiming to “encourage theoretical innovation and economic science prosperity”. It serves as an international academic platform for Chinese theoretical economic researchers, with the aim to encourage Chinese economists to make contribution to the development of economic science.