Honorary Chair:

Zhidong Bai

University of Science & Technology of China, Doctoral Degree (first batch of Dr. in China)

Academician of Third World Academic of Science

Academician of the American Institute of Mathematical Statistics

Work Experience

2002-present, Professor, Northeast Normal University, China

1999-present, Professor, National University of Singapore, Singapore

1997-1999, Senior Research Fellow, National University of Singapore, Singapore

1994-1997, Professor, National Sun Yat-Sen University, China

1990-1994, Associate Professor, Temple University, America

1988-1990, Senior Research Associate, Penn State University, America

1984-1988, Visiting Research Associate, Pittsburgh University, America

1982-1984, Lecturer and Associate Professor, University of Science & Technology of China, China

Professional Association

Distinguished professor of Jilin Province

Academician of Third World Academic of Science

Academician of American Institute of Mathematical Statistics

Member of the International Statistical Association

Member of the International Association for Mathematical Statistics

Member of International Chinese Statistical Association

Executive director of Probability and Statistics Society of China

Member of Mathematic Association of China

Editorial board member of *Journal of the Multivariate Analysis* and *Journal of Statistical Planning and Inference,* subeditor of *Statistica Sinica* before

Subeditor of *Sankya* present

Reviewer of *Mathematical Review* and *Zentralblatt fur Mathematik*

Main Achievements

Since Bai joined in work in 1982, he kept focusing on the fields of limit theory in statistics and solved numerous common theory problems which made important influence in Mathematics and Physics. More than 180 papers of his have been published and more than 130 are included in SCI, the highest cited time of single article is 190. Three of his articles has been cited over 100 times with Factor h 20, which stands for extremely high level in statistics.

Dr. Bai has published more than 20 papers in top-level international statistics magazines. Besides, he was invited to write nearly 20 articles for several of academic books.

Dr. Bai enjoys high reputation all over the world on his achievement, especially his innovation in Spectral Analysis of Large Dimensional Random Matrix. Nine of his papers have been published in Annals of Probability with cited times more than 300 by SCI.

The Bai Z.D. Inequality and estimation of convergence speed of experience spectral distribution established by Dr. Bai are widely used and highly praised by domestic and foreign counterparts.

It is Dr. Bai that presents Partial Cramer Condition, a concept that makes up the blankness without Cramer Condition.

Some of his achievements have been included in Handbook of Statistics.

Now Dr. Bai ranks 404/1147 among mathematicians worldwide in Web of Science.