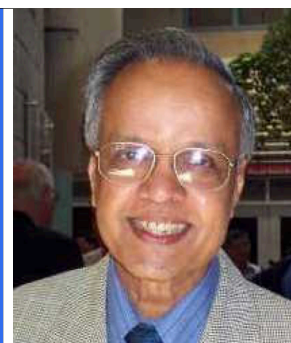


# Contemporary Theory and Practice of Survey Sampling

A Celebration of Research Contributions of J.N.K. Rao

May 24-27, 2017

Kunming, Yunnan, China



J. N. K. Rao is a Distinguished Research Professor in the School of Mathematics and Statistics at Carleton University, Canada. He is a top researcher in the area of survey methodology and has profoundly influenced the field of sample surveys as used by government agencies and other organizations and businesses. In addition to his phenomenal research impact, Professor Rao has had a major influence on official statistics agencies through his participation on advisory boards and panels, and his role as advisor and consultant. He has also inspired several generations of survey statisticians through his teaching, mentoring and research collaboration.

The Research Institute of Big Data at Yunnan University is pleased to announce that it is hosting a conference celebrating Professor Rao's research contributions. The conference will feature talks by some of the most prominent researchers from the world in survey sampling and official statistics. The conference will run on May 24-27, 2017 and will be held at Yun-An Auditorium at Kunming, China. Registration is open from December 1, 2016. Space is limited. Please register early.

For registration form and other information, please visit

<http://www.raoconference2017.com>

## Plenary Speakers and Tentative Titles

1. Danny Pfeffermann, The Government Statistician of Israel: ***Challenges and Opportunities for Official Statistics***
2. Mary Thompson, University of Waterloo, Canada: ***Data Science for Dynamic Data Systems: Implications for Official Statistics***
3. Chris Skinner, The London School of Economics and Political Science, UK: ***Analysis of Complex Survey Data***
4. Graham Kalton, Westat, USA: ***Recent Developments in Survey Sampling Practice***
5. Jun Shao, University of Wisconsin – Madison, USA and East China Normal University, China: ***Resampling Methods for Complex Surveys***
6. Malay Ghosh, University of Florida, USA: ***Benchmarking in Small Area Estimation***
7. Ray Chambers, University of Wollongong, Australia: ***Models and Methods for Small Area Estimation***
8. Gauri Datta, University of Georgia, USA: ***Robust Bayesian and Frequentist Methods in Small Area Estimation: A Comparative Review***
9. Bal Nandram, Worcester Polytechnic Institute, USA: ***Bayesian Analysis of a Sensitive Proportion for a Small Area***
10. Jae Kwang Kim, Iowa State University, USA and KAIST, Korea: ***Hypotheses Testing from Complex Survey Data Using Bootstrap Weights***
11. David Haziza, University of Montreal, Canada: ***Double and Multiple Robustness for the Treatment of Item Nonresponse in Surveys***
12. Changbao Wu, University of Waterloo, Canada: ***Empirical Likelihood Methods for Complex Surveys***
13. Jiahua Chen, University of British Columbia, Canada and Yunnan University, China: ***Small Area Quantile Estimation***

