

# Nonparametric Statistics Conference 2007

The University of South Carolina

Columbia, South Carolina

October 11–12, 2007

The Department of Statistics of the University of South Carolina, in conjunction with the Section on Nonparametric Statistics of the American Statistical Association (ASA) and the National Institutes of Statistical Sciences (NISS), is pleased to organize and hold the **2007 Nonparametrics Statistics Conference**. This conference will be held during October 11–12, 2007 at the campus of the University of South Carolina, Columbia, South Carolina. The title of this conference is

## **Current and Future Trends in Nonparametrics.**

There will be four plenary talks to be given by Professor Pranab K. Sen (University of North Carolina), Professor Jianqing Fan (Princeton University), Professor Jana Jureckova (Charles University of Prague, Czech Republic), and Professor Raymond Carroll (Texas A & M University). These one-hour talks are expected to provide a vision of the future of nonparametrics, including semiparametric statistics. These plenary talks will be stand-alone sessions. Aside from the plenary talks, there will be several sessions each with four speakers, and with each speaker giving 30-minute talks. It is anticipated that no more than four parallel sessions will be running at any given time. These sessions will deal with varied topics pertaining to nonparametrics theory and methodology such as density estimation, rank-based methods, goodness-of-fit, empirical likelihood, semiparametrics, and applications of nonparametric and semiparametric methods in bioinformatics, biomedical sciences, reliability and engineering, etc. There will also be poster sessions for graduate students and junior investigators.

The US National Science Foundation (NSF) has provided funding to support graduate students and junior researchers.

The conference will also celebrate Professor Pranab K. Sen's seventieth year and recognize his many significant contributions in statistics, in particular, nonparametric statistics.

For detailed information about the conference, see the website

<http://www.stat.sc.edu/~hitchcock/2007nonparametrics.html>