

## ISS-2012 on Longitudinal Data Analysis Subject to Measurement Error, Missing Values, and/or Outliers

The International Symposium in Statistics (ISS) on Longitudinal Data Analysis Subject to Measurement Error, Missing Values, and/or Outliers took place in Memorial University from July 16 to 18, 2012. This meeting covering three specialized research areas for longitudinal data analysis was attended by 51 delegates from many countries such as Brazil, Switzerland, Spain, Netherlands, Mauritius, USA and Canada, covering almost the entire globe. The meeting was a grand success with an excellent academic program complemented by various social events including a barbeque, the symposium banquet and a local scenic bus tour.

The symposium atmosphere was full of love. The symposium welcome address was given by Dr. Ray Gosine, Associate Vice President Research of Memorial University, followed by a plenary talk given by Professor Brajendra Sutradhar on successes and further challenges in the area of longitudinal data analysis when data are subject to measurement error. Other plenary and special invited talks in this area were delivered by Professors Leonard Stefanski from North Carolina State University, T. J. Wansbeek from University of Groningen, Netherlands, and John Buonaccorsi from University of Massachusetts. The second day of the symposium was devoted to the analysis of longitudinal data subject to non-response. The plenary and special invited talks on this theme were delivered by Professors Brajendra Sutradhar from Memorial University, Paul S. Albert from NICHD, Maryland, USA, Richard J. Cook from University of Waterloo, and Michael Daniels from University of Florida. The symposium on its third day dealt with successes and challenges for analysis of longitudinal data possibly contaminated by outliers. The three main talks of the day were delivered by Professors Brajendra Sutradhar, Memorial University, Julio M. Singer from Brazil, and Elvezio Ronchetti from University of Geneva.

The symposium had another five invited speakers covering these three areas. Also contributed papers were presented by ten speakers including four graduate students. Thus, the goal of the symposium was well reached. Furthermore, it is planned that a selected number of papers presented in the symposium will be published in the near future as lecture notes in the Springer's lecture note series.

The symposium was sponsored by Memorial University and co-sponsored by Statistical Society of Canada (SSC), Institute of Mathematical Statistics (IMS) and Atlantic Association for Research in the Mathematical Sciences (AARMS).

By Brajendra C. Sutradhar, Memorial University  
General Chair, ISS-2012



A Budget Based Report on ISS-2012 held at Memorial from July 16 to 18  
Date Prepared: August 13, 2012  
Prepared by: B. Sutradhar, General Chair, ISS-2012  
Mathematics and Statistics, Memorial University

**Symposium Delegates: 51**

**Invited Speakers: 16**

[3 regional, 3 national, 2 from third-world country, remaining 8 from USA and other internationals such as Brazil, Switzerland and Netherlands]

**Graduate Students: 19**

[3 international and 16 regional]

**Other Delegates: 16**

[8 International, 4 National, 4 Regional]

**Fund Received (or Committed): \$32,025**

**Memorial University : \$16,000**

[Vice Presidents : \$8,000; Dean: \$4,000; Department of Math & Stat : \$3,000;

Graduate Dean: \$1,000]

**Registration: \$7,025**

**AARMS : \$6,000**

**Publisher: \$3,000**

**Expenses : \$32,638.76**

**Symposium Website (since January 2010) : \$2,000**

**Six (6) Invited Speakers [Accommodation and Travel]: \$4,673.44**

**Two (2) Third-world Country Invited Speakers: \$5000**

**Local Graduate Students Support: \$2,000**

**International Student Support (best paper): \$500**

**Program Book Printing: \$331.62**

**Conference Bags: \$1,252.23**

**Signs/Banners and Photos: \$493.16**

**Others (Including Pens): \$200**

**Symposium Proceedings Volume**

**Preparation (300 or more pages): \$3,000**

**Reception, Coffee Breaks and 3 luncheons: \$7,296.03**

**Banquet: \$3,394.56**

**Local Tour: \$1,497.25**

**Entertainment: \$500**

**Bus Transportation: \$325**

**Rental: \$175.47**

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