



# 2013 International Conference on Statistics and its Interactions with Other Disciplines (SIOD 2013)

HoChiMinh City, Vietnam, 5 – 7 June 2013



Organized by  
 Université de Moncton, Canada  
 Ton Duc Thang University, Vietnam  
 University of Science HoChiMinh City, Vietnam  
 University of Economics and Law, Vietnam  
 Can Tho University, Vietnam



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The International Conference STATISTICS AND ITS INTERACTIONS WITH OTHER DISCIPLINES (SIOD 2013), to be organized in HoChiMinh City, on June 5, 6, and 7 / 2013, will provide a forum for all researchers, as well as educators, working in the statistical science field itself, or in disciplines using statistical methods, to present their work, and get to know other researchers as well. Through direct contacts they will broaden their views of statistics, as a science and an art, in the spirit of the celebration around the world of 2013 as the International Year of Statistics. In particular, a section of the Conference will be devoted to Teaching Statistics.

**LOCATION:** SIOD 2013 will be held in HoChiMinh City, Vietnam.

**WORKSHOPS AND ACTIVITIES PRE-, AND POST-CONFERENCE:** The organizing committee plans to have 2 pre-conference workshops: one in Bayesian Statistics and the other one in teaching basic statistics with a software. Registration to either / or both of these workshops is required.

Also, a round table panel discussion on "Teaching statistics to non-mathematics students" will be held. If you are interested in being a panel member, a discussant, or a listener, please let us know. Your presence is very important for the success of this activity.

Suggestions for other workshops and activities are welcome, by writing to the conference chair. Details on all activities will be provided in the next announcement and on the Conference website.

**TOPICS:** Topics of interest include:  
 Bayesian Statistics  
 Bioinformatics  
 Theoretical Statistics  
 Chemometrics  
 Computational and Graphical Statistics  
 Data Mining  
 Design of Experiments  
 Integrating Market and Credit Risk  
 Multivariate Analysis  
 Teaching Statistics

Health and Medical Statistics  
 Image Processing  
 Nonparametric Statistics  
 Portfolio Management  
 Pricing and Hedging of Derivatives  
 Reliability  
 Sampling Techniques  
 Six Sigma  
 Statistical Modeling  
 Statistical Process Control  
 Didactic Approach for Statistics

## IMPORTANT DATES

Registration begins on June 30/2012 and ends on April 15/2013

**Dec 1, 2012:** Deadline for early bird registration

**March 15, 2013:** Abstract submission deadline

**Sept 15, 2012 to April 1, 2013:** Notification of paper acceptance/rejection

**REGISTRATION & ABSTRACT SUBMISSION:** Registration for the Conference, as well as Abstract submission, must be made electronically by March 15, 2013, only via the SIOD 2013 submission system, at <http://siod.tdt.edu.vn>

**SPEAKERS:** A complete list of speakers and their talks will be posted on the Conference website

**REGISTRATION FEE:** Estimated fee is US\$200 (accompanying persons US\$50). The registration will cover conference materials, coffee breaks, a welcoming cocktail, a conference dinner and a city tour.

**TOURS:** Tours of the Mekong Delta, as well as of other parts of Vietnam (Halong, Hanoi, Hue, Nhatrang, Danang, etc.) are available. Please consult our website.

**PUBLICATION:** A CD giving all the abstracts of the communications, lectures and invited lectures delivered at the Conference will be handed out free of charge at the registration desk, to all registered participants. An extended version of your paper may be submitted to the Open Journal of Statistics, or other official journals of Statistical Societies, such as Applied Stochastic Models in Business and Industry, for consideration for publication.