#### **THIRD ANNOUNCEMENT TIES 2010**

The next Annual Conference of the International Environmetrics Society (21<sup>st</sup> TIES Conference), will be held in Margarita Island, Venezuela from the 20<sup>th</sup> until the 25<sup>th</sup> of June, 2010.

#### The conference main theme is:

# Sustaining our environment under changing conditions: quantitative methodological challenges

The program includes courses, plenary talks, invited sessions as well as general poster and contributed sessions.

#### **Scientific Committee**

José Miguel Angulo, Spain
Daniela Cocchi, Italy
Ray Correll, Australia
David Brillinger, USA
Abdel El-Shaarawi, Canada
Sylvia Esterby, Canada
Alessandro Fassó, Italy
Lelys Guenni, Venezuela (Conference Chair)
Peter Guttorp, USA
Bronwyn Harch, Australia
Luis Raúl Pericchi, Puerto Rico
Alexandra Schmidt, Brazil
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## **Local Organizing Committe**

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### **Local Suporting Comité**

Jesús Yerena, Universidad Simón Bolívar Erika Pedraza, Universidad Simón Bolívar Christian Vielma, Universidad Simón Bolívar Daniel Moros, Universidad Simón Bolívar Raúl Ramirez, Universidad Simón Bolívar

## **Plenary Talks:**

- The President's Invited Lecture will be given by Prof. Bruno Sansó from the University of California in Santa Cruz, U.S.A
- The J. Stewart Hunter Lecture will be given by Anders Grimvall, Linköpings Universitet, Sweden

## Contributed sessions are expected in the following topics

- Air quality monitoring and assessment
- Indicators of environmental change
- Environmental data quality assessments
- Monitoring and modeling of environmental systems
- Environmental sustainability assessments
- Environmental standards
- Environmental vulnerability and risk assessments
- Space-time modeling of environmental data
- Spatio-Temporal analysis of human health
- Spatio-Temporal modeling of extremes
- Statistics in Paleoclimate
- Outreach of environmental statistics
- Valuation of ecosystem services
- Water quality monitoring and assessment

#### **Invited Sessions**

- Large-scale monitoring of natural resources
- Change Point Detection Methods
- Time series modeling
- Model based geostatistics
- Hierarchical Spatial Modeling
- Functional data in environmental statistics
- Complex modeling of Multivariate Environmental Data
- Advances in the Analysis of Animal Satellite Telemetry Data
- Forest Fires
- Quantifying uncertainty in hydrology
- Spatial zero-heavy models

#### **Short Courses**

• Short Course 1: Sunday, June 20, 2010 from 9:30 to 17:30: Space-Time modeling.

<u>Peter Guttorp and Paul Sampson</u>: Department of Statistics, University of Washington, USA.

• Short Course 2: Friday June 25, 2010 from 9:30 to 17:30. Sampling for Decision Making.

Ray Correll: Rho Environmetrics, Adelaide, South Australia

<u>Anders Nordgaard</u>: Department of Computer and Information Science, Linköping University, Sweden

# **Important Dates for TIES 2010:**

November 20, 2009: Registration and submission of abstracts opens

March 05, 2010: Early registration deadline

March 19, 2010: Deadline for submission of abstracts to appear in the Conference Book of

Abstracts

March 19, 2010: Deadline for reservation of accommodation at the conference venue

June 20, 2010: Conference opens June 25, 2010: Conference closes

For more information check the Web Page <a href="http://ties2010.cesma.usb.ve">http://ties2010.cesma.usb.ve</a>

Or write an e-mail to: ties2010@cesma.usb.ve

You can download the **Conference Poster** from:

http://ties2010.cesma.usb.ve/doc/ties2010posterannounce.pdf