

## TIES 2010 – GENERAL PROGRAM, June 20 – 25th, 2010, Margarita Island, Venezuela

<b>SUNDAY 20th JUNE 2010</b>		<b>Fl: Room Flamboyant; M 1+2: Room Manzanillo 1 &amp; 2</b>	
9:30 am – 5:30 pm: Short Course 1: <b>Space-Time modeling (M 3, Hesperia Isla de Margarita)</b>		<b>M 3: Room Manzanillo 3; LF: Room Los Frailes</b>	
4:00 pm – 9:00 pm: Registration (Foyer Room Fl, Hesperia Isla Margarita)			
6:30 pm – 9:00 pm: Welcome Reception (Room Fl, Hesperia Isla Margarita)			
<b>MONDAY 21st JUNE 2010</b>		<b>TUESDAY 22nd JUNE 2010</b>	
8:30 am	Registration	8:30 am	Parallel Sessions T5 (M 1+2) and T14 (M 3)
9:00 am	<b>Welcome Ceremony (M 1+2)</b>	9:45 am	President's Invited Lecture: Bruno Sansó Chair: Daniela Cocchi Room M 1+2
9:30 am	J. Stuart Hunter Lecture: Anders Grimvall Chair: Daniela Cocchi Room: M 1+2		
10:30 am	Coffee Break	10:45 am	Coffee Break
11:00 am	Parallel Sessions T1 (M 1+2) and T2 (M 3)	11:15 am	Session T13 (M 3)
12:15 pm	Parallel Sessions C1 (M 1+2) and C4 (M 3)	12:30 pm	Lunch
1:30 pm	Lunch	2:00 pm	<b>TOURS</b>
2:30 pm	Parallel Sessions T3 (M 1+2) and C3 (M 3)		
4:10 pm	Coffee Break and Poster Session (Fl)		
5:00 pm	Session C7 (M 3)		
6:30 pm	TIES Board of Directors Meeting (By Invitation Only) (LF)		
<b>WEDNESDAY 23<sup>rd</sup> June 2010</b>		<b>THURSDAY 24<sup>th</sup> of June 2010</b>	
8:15 am	Parallel Sessions T6 (M 1+2) and T9 (M 3)	8:00 am	ENVIRONMETRICS MEETING (By Invitation Only) (LF)
9:30 am	Parallel Sessions C2 (M 1+2) and C5 (M 3)	9:30 am	TIES 2010 Invited Lecture: José Rafael León. Chair: Lelys Guenni (Room M 1+2)
10:45 am	Coffee Break	10:30 am	Coffee Break
11:15 am	Parallel Sessions T12 (M 1+2) and C6 (M 3)	11:00 am	Parallel Sessions T7 (M 1+2) and T10 (M 3)
1:00 pm	Lunch	12:15 pm	Session T11 (M 3)
2:00 pm	Parallel Sessions T15 (M 1+2) and T16 (M 3)	1:30 pm	Lunch
3:15 pm	Coffee Break and Poster Session (Fl)	2:30 pm	Session T8 (M 3)
4:15 pm	Parallel Sessions T4 (M 1+2) and C8 (M 3)	3:45 pm	<b>Closing Session (M 1+2)</b>
5:30 pm	TIES ANNUAL GENERAL MEETING (M 1+2)		
8:00 pm	CONFERENCE DINNER (Beach Area)		
<b>FRIDAY 25<sup>th</sup> of June 2010</b>			
9:30 am – 5:30 pm: Short Course 2: <b>Sampling for Decision Making (Universidad de Margarita, Conference Room 1).</b>			
9:00 am – 5:00 pm: Post Conference Tour			



Plenary Sessions



Social Program



Coffee Break



Lunch

## PLENARY SESSIONS

- **John Stuart Hunter Lecture:** [Anders Grimvall](#). Linköpings Universitet, Sweden. Chair: Daniela Cocchi.
- **President's Invited Lecture:** [Bruno Sansó](#). University of California in Santa Cruz, USA. Chair: Daniela Cocchi
- **TIES 2010 Invited Lecture:** [José Rafael León](#). Chair: Lelys Guenni

## INVITED SESSIONS

- T1. Monitoring of large-scale natural resources.** Organizer: [Melissa Dobbie](#), CSIRO, Australia. Chair: Jay Ver Hoef
- T2. Change Point Detection Methods.** Organizer: [Anders Grimvall](#), Linköpings Universitet, Sweden. Chair: Peter Guttorp
- T3. Model based geostatistics .** Organizer: [Veronica Berrocal](#), Statistical and Applied Mathematical Sciences Institute, USA. Chair: Caragea Petrutza
- T4. Hierarchical Spatial Modeling.** Organizer: [Sudipto Banerjee](#), University of Minnesota, USA. Chair: Veronica Berrocal
- T5. Functional data analysis in environmental problems.** Organizer: [Daniela Cocchi](#), University of Bologna, Italy. Chair: Giovana Jona Lasinio
- T6. Complex modeling of Multivariate Environmental Data .** Organizer: [Daniela Cocchi](#), University of Bologna, Italy. Chair Liliane Bel
- T7. Advances in the Analysis of Animal Satellite Telemetry Data.** Organizer: [Jay Ver Hoef](#), National Marine Mammal Lab NOAA, USA. Chair: Don Stevens
- T8. Modelling in Forestry: Attributes, Inventory and Fires.** Organizer: [Sylvia Esterby](#), University of British Columbia, Canada. Chair: Sudipto Banerjee.
- T9. What's the buzz over hierarchical modeling in environmetrics? .** Organizer: [Grace Chiu](#), CSIRO, Australia. Chair: Andrew Finley
- T10. Methods for the Analysis of Spatial Zero-Heavy Count Data.** Organizer: [Charmaine Dean](#), Simon Fraser University, Canada. Chair: Bruce Lauckner
- T11. Statistics in Agriculture .** Organizer: [Charmaine Dean](#), Simon Fraser University, Canada. Chair: Daniel Hall
- T12. Some Issues in Water Quality Assessment.** Organizer: [Abdel El-Shaarawi](#), Mc Master University, Canada. Chair: Bovas Abraham
- T13. Local Environmental Statistics Outreach.** Organizer: [Lelys Guenni](#), Universidad Simón Bolívar, Venezuela. Chair: Bruno Sansó
- T14. Analysis of data from complex designs.** Organizer: [Renjun Ma](#), University of New Brunswick, Canada. Chair: Abdel El-Shaarawi
- T15. Spatio-temporal modeling in environmental and atmospheric sciences.** Organizer: [Yulia R. Gel](#). University of Waterloo, Canada. Chair: Reza Hosseini
- T16. Spatial design in environmental field.** Organizer: [Liliane Bel](#). AgroParisTech (dépt MMIP), France. Chair: Charmaine Dean

## CONTRIBUTED SESSIONS

- C1.** Air quality monitoring and assessment. Chair Stephania Gigho

- C2.** Statistics in Paleoclimate. Chair: Yulia Gel
- C3.** Water quality monitoring and assessment. Chair: Renjun Ma
- C4.** Indicators of environmental change. Chair: Sylvia Esterby
- C5.** Space-time modeling of environmental data I. Chair: Fedele Greco
- C6.** Space-time modeling of environmental data II. Chair: Mike Hutchinson
- C7.** Monitoring and modeling of environmental systems. Chair: Melissa Dobbie
- C8.** Environmental data issues. Chair: Carenne Ludeña