### **CALL FOR PAPERS**

22<sup>nd</sup> Annual Conference of The International Environmetrics Society



1-6 January 2012 Hyderabad, India



Jointly Organised By:



C R RAO AIMSCS, Gachibowli, Hyderabad, India.

University of
Hyderabad
Gachibowli,
Hyderabad, India.



www.ties2012.com

Email for enquiries: ties 2012crr@gmail.com

#### **CONFERENCE THEME**

Environmental Challenges facing developed and developing countries in a Globalized World: Quantitative approaches to comprehensive solutions

### **CONFERENCE TOPICS**

- Air quality monitoring and assessment
- Bio-remediation and its utility for environmental clean-up
- Ecology, forestry and environment
- Economic issues behind environmental monitoring and assessment programs
- Environmental health to human health
- Global climate change and impacts on coastal areas
- Impact of natural disasters on environment
- Methods of energy production and their environmental impact
- Rainfall and runoff monitoring
- Role of remote sensing satellites in environmental monitoring and assessment programs
- Sensor networks for environmental monitoring
- Solid waste management
- Usage of water resources and its environmental impact
- Modern Spatio-temporal tools for environmental data
- Hierarchical models for spatial-temporal data sets

### Two - Day Workshop

There will be a two day short course scheduled for January 1 and 2, 2012. The short course will be on "Quantitative Methods for Environmental Data Analysis with Statistical Package R". The course will be taught jointly by Professor Marian E. Scott, University of Glasgow, UK and Professor Richard E. Chandler, University College, London, UK, two leading experts with extensive background in teaching this type of course throughout Europe.

We encourage all interested participants to register for the two day short course early on in view of the limited seats. We especially encourage research students, early career teaching and research faculty, and those employed in public and private environmental organizations in India to take advantage of this unique opportunity. For details about Registration Fee, please see under Registration Fees in the website.



**CRRAO AIMSCS** 

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Alexandra M. Schmidt, BRAZIL

Donald L. Stevens, USA

Kamil F. Turkman , PORTUGAL

Zhang, Hao, USA

### **Keynote Speakers**

- 1) Professor Alan E.Gelfand, Duke University, U.S.A.
- 2) Professor Kamaljit S.Bawa Univeristy of Massachussetts, U.S.A & ATREE Bangalore.
- 3) Professor Adrian Bowman, Department of Statistics, University of Glasgow, Scotland.
- 4) Professor Elena Naumova, Professor of Environmental Engineering, Tufts University, U.S.A

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### CALL FOR PAPERS AND POSTERS

The interested participants who wish to submit papers/posters for consideration for presentation are requested to submit the abstracts of their papers to the organizers (ties2012crr@gmail.com) before 14th October 2011. For details, see website (www.ties2012.com). We are planning to publish the Conference Proceedings as a special issue of "The Journal of Environmental Statistics" (JES - online journal) and those interested in having their papers considered for publication may please follow the guidelines as in www.jenvstat.org.



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