

## SOCIETY OBJECTIVES

The objectives of the society are to foster the development and use of statistical and other quantitative methods in the environmental sciences, environmental engineering and environmental monitoring and protection.

To this end, the Society promotes the participation of statisticians, mathematicians, scientists and engineers in the solution of environmental problems and emphasizes the need for collaboration and for clear communication between individuals from different disciplines and between researchers and practitioners.


The Society further promotes these objectives by conducting meetings and producing publications, and by encouraging a broad membership of statisticians, mathematicians, engineers, scientists and others interested in furthering the role of statistical and mathematical techniques in service to the environment.



For further information or a membership application please visit our website:

<http://www.environmentmetrics.org>

The International  
**ENVIRONMENTAL METRICS**  
Society - TIES

**TIES,**  
an Association of the  
 International  
Statistical Institute



Finding solutions to  
problems in the global  
environment

## THE SOCIETY

Formed in 1989 at the Conference on Environmental Metrics in Cairo, Egypt, The International Environmental Metrics Society (TIES) actively promotes the application of statistical, mathematical and computational methods to solve environmental problems. TIES has been an association (formerly known as section) of the International Statistical Institute (ISI) since 2008.

TIES serves the environmental community through the organization of international conferences, co-sponsorship of regional and international conferences with other professional organizations, publication of the journal *Environmetrics* in cooperation with John Wiley & Sons, communication with members through a newsletter, and by maintaining a TIES website.

The Society is administered by a Board of Directors, consisting of a President, a President-Elect, a Secretary, a Treasurer, a Publications Officer and two Regional Directors for each region with at least 20 members (current regions are North America, Europe, and Other regions).



## ENVIRONMETRICS JOURNAL

*Environmetrics* is the official journal of TIES. It is a multi-disciplinary journal that publishes refereed papers on the development and application of quantitative methods in the environmental sciences. The scope of the journal covers a broad range of statistical, mathematical and engineering topics dealing with the analysis of environmental changes and their impacts on humans and various life forms and ecological relationships. Personal subscriptions to *Environmetrics* are only available through membership in the Society.

## TIES NEWSLETTER

All TIES members receive our newsletter. The newsletter is a valuable vehicle to share our views, news and concerns, and to find out about job opportunities and educational developments. The newsletter reports on relevant meetings, discusses current environmetric issues, and reviews recent books.

## WEB PAGE

The TIES website, located at the URL <http://www.environmetrics.org>, provides a ready source of information on the Society and links to web pages of other environmental groups. Application forms to become a member are available there, as well as the latest information on TIES meetings, the current officers, and example copies of the TIES newsletter.

## ENVIRONMETRICS CONFERENCES

TIES has held annual conferences since 1990. Topical focuses for past conferences include

- Modeling acid rain
- Spatial-temporal models
- Uncertainty analysis
- Environmental decision analysis
- Monitoring design and analysis
- Quantitative methods for environmental sustainability

Meetings have been organized all over the world:

Cairo, Egypt 1989  
Tremezzo, Italy 1990  
Madison, USA 1991  
Espoo, Finland 1992  
Burlington, Canada 1994  
Bangi, Malaysia 1995  
São Paulo, Brazil 1996  
Innsbruck, Austria 1997  
Gold Coast, Australia 1998  
Athens, Greece 1999  
Sheffield, UK 2000  
Portland (Oregon) USA 2001  
Genova, Italy 2002  
Johannesburg, South Africa 2003  
Portland (Maine) USA 2004  
Beijing, China 2005  
Kalmar, Sweden 2006  
Mikulov, Czech Republic 2007  
Kelowna, Canada 2008  
Bologna, Italy 2009  
Margarita Island, Venezuela 2010  
Hyderabad, India 2012

For information on current conferences please visit the TIES website

<http://www.environmetrics.org>