
The International ENVIRONMETRICS Society - TIES

TIES News March 2016

The International Environmetrics Society (TIES) will hold its 26th Conference in Edinburgh, Scotland, from 18th - 22nd July 2016.

**** Submission of abstracts for contributed sessions and registration for the meeting and short courses is now open. ****

The conference website has more details about the meeting: <http://www.ed.ac.uk/maths/international-environmetrics-society>. This website will be updated regularly as the conference programme is finalised.

TIES aims to foster the development and use of statistical and quantitative methods in the environmental sciences, and emphasises the role of collaboration between statisticians, mathematicians, scientists and engineers in finding solutions to problems in environmental monitoring, engineering and protection.

The conference will have a number of plenary and invited sessions.

The confirmed plenary speakers are:

Prof. Montse Fuentes, North Carolina State University, USA
Dr. Mevin Hooten, Colorado State University, USA
Prof. Kerrie Mengerson, Queensland University of Technology, Australia
Prof. Andrew Lawson, Medical University of South Carolina, USA

The current list of invited sessions includes:

Biodiversity measures and modelling

Circular data in Environmental sciences

Environment and health

Environmental criminology

Environmental Official Statistics

Environmental Risk

Extremes for climate and environment

Functional data

Models for Dependent Data with Environmental Time Series Applications

Sensors and the environment

Spatial and/or spatio-temporal modelling of environmental processes

Spatio-temporal modelling of disease risk

Statistical Climatology

Statistical ecology

Statistical learning for environmental and geoscience prediction problems and uncertainty quantification

Statistics for massive environmental data

Uncertainty Quantification in Environmental Prediction

Understanding of High Dimensional Environmental Data

Vector-borne disease mapping

Contributed papers/posters on any aspect of TIES activity are welcome. We are also accepting a limited number of invited sessions proposals.