

Spatial Statistics Conference

The 1st Conference on Spatial Statistics 2011: Mapping Global Change is to be held from 23rd to 25th March 2011 at the University of Twente, Enschede, The Netherlands. Spatial statistics is a rapidly developing field involving the quantitative analysis of spatial data and the statistical modelling of spatial variability and uncertainty. Applications of spatial statistics are for a broad range of environmental disciplines such as agriculture, geology, soil science, hydrology, ecology, oceanography, forestry, meteorology and climatology, but also for socio-economic disciplines such as human geography, spatial econometrics, epidemiology and spatial planning.

Keynote speakers include Martin Schlather (Universität Göttingen), Noel Cressie (Ohio State University, USA) and Yong Ge (State Key Laboratory of Resources and Environmental Information System, China).

The aim of the meeting is to present interdisciplinary research where applicability in other disciplines is a central core concept. The following themes will be covered in this conference:

- Mapping global change
- Spatial and spatio-temporal statistical methodology
- Environmental issues
- Ecological and habitat changes
- Health and epidemiology
- Economy and energy
- Image use and analysis
- Developing countries

This conference will bring together scientists, policy makers and NGOs active in this field. The organisation anticipates an attendance of about 250 delegates.

<https://www.gim-international.com/content/news/spatial-statistics-conference>
