



INTERNATIONAL

INVITED SESSION SUMMARY

Title of Session:

Spatial Data Analysis and Sparse Estimation

Name, Title and Affiliation of Chair:

Dr. Mariko Yamamura
Department of Statistics, Radiation Effects Research Foundation, Japan

Details of Session (including aim and scope):

This invited session focuses on theoretical and empirical research in the area of spatial data and sparse estimation. With the growth of the GIS research fields, it is important to improve the technology of spatial data analysis. Sparse estimation is an estimation method that has many possibilities and is expected to grow in the future.

Topics are solicited for, but not limited to:

- Spatial data analysis and/or applications
- Spatio-temporal data analysis and/or applications
- Knowledge discovery in data with location or site information
- Knowledge discovery in data with spatial and chronological information
- Sparse estimation and/or methodology for spatial data

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

Website URL of Call for Papers (if any):

Email & Contact Details:

Mariko Yamamura

Department of Statistics, Radiation Effects Research Foundation
5-2 Hijiyama Park, Minami-ku, Hiroshima, 732-0815, Japan

Email: yamamura@ref.or.jp