6. Conferences 1997

International Symposium on Contemporary Multivariate Analysis and Its Applications
May 19–22, 1997
Hong Kong

The 1997 international symposium on contemporary multivariate analysis and its applications is followed by a workshop (on May 24) on experimental design. A first bulletin has appeared, giving full details. See also the last issue of Bernoulli News and the world wide web site:
http://www.math.hkbu.edu.hk/srcu/sym97.html.

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SPA'97
24th International Conference on Stochastic Processes and Their Applications
June 16–20, 1997
Viña del Mar (Chile)

The 24th Conference on Stochastic Processes and Their Applications will take place at the Convention Center Gala in Viña del Mar.

The programme consists of invited lectures and contributed short talks by participants on various topics related to stochastic processes and their applications. The following is a list of tentative invited speakers:

Opening Lecture: Jacques Neveu
G. Ben Arous, V. Bogachev, F. Fagnola, C. Fernández, P. Ferrari, P. Imkeller, S. Janson, H.H. Kuo, S. Martínez, V. Pérez-Abreu, E. Olivieri, R. Lyons, M. Sanz, D. Talay, R. Williams, J.A. Yan.
Closure Lecture: Peter Ney

For more details see the last issue of Bernoulli News.

To obtain LaTeXtemplates for abstract submission:
spa24@mat.puc.cl

To submit your abstract and register:
regspa@mat.puc.cl

For further information please contact:
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http://www.mat.puc.cl/~spa24/spa24.html

International Summer School on Computational Statistics
June 23–July 4, 1997
Padua (Italy)

The International Association for Statistical Computing (IASC) and the Department of Statistical Science of the University of Padua, Italy, organize an International Summer School on Computational Statistics at the University of Padua.

The Summer School addresses young researchers and PhD students who are interested in extending their knowledge in Computational Statistics. The courses will be accompanied by practical computer sessions.

The Summer School will last 2 weeks. The official language will be English.

The number of participants is limited to 45. Participants are required to have a good background in statistics and a basic knowledge of computer usage.

For further information please contact:
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ISI'97
51st Biennial Session of the ISI
August 18–27, 1997
Istanbul (Turkey)

The 51st Session of ISI will be held at the Lütfü Kırdar (LK) Istanbul International Congress Center and the Military Museum Cultural Center in Istanbul. These centers are next to each other and are located right at the heart of the Istanbul conference valley.

The BS Programme Committee consists of:
Y. Ogata (Chair), E. Arjas, N. Cressie, L.R. Pericchi Guerra, F. Pukelsheim, J.F.C. Wu and J.A. Yan.

Sessions organised or co-organised by the Bernoulli Society have been listed in the last issue of Bernoulli News.

For further information please contact:
ISI Permanent Office
428 Prinses Beatrixlaan
PO Box 950
2270 AZ Voorburg fax: +31 70 386 0025
The Netherlands email: ISI@cs.cu.nl

The following two satellite meetings will be held after the ISI Session in Istanbul.

Water and Statistics
August 28–30, 1997
Ankara (Turkey)

The meeting is sponsored by the Istanbul Technical University, Ankara University, the Turkish Statistical Association, the Water and Sewerage Directorate of Istanbul City, the State Water Works and the International Environmental Society.

The main objective of the meeting is to provide a joint forum to water scientists and statisticians whereby experts from both disciplines may exchange views on an international platform. The meeting will promote the use of the most appropriate statistical methods to deal with water resource problems locally and internationally in the most efficient way. It will also encourage international cooperation and association between water scientists and statisticians.

The Programme Committee consists of Zekai Sen (chair), Vijay Gupta, Valerie Isham, Harry Pavlopoulis, Ömer Gebizlioglu and Alpaslan Arikan. A broad Scientific Committee of advisers is established as well.

The tentative list of subjects includes: Groundwater (monitoring, management, pollution); Freshwater (rainfall, wet and dry periods, reservoirs, land use planning, regional exchange models, pollution); Seawater (waves, energy, climate changes, pollution); Hydrology (flood frequency analysis, energy generation); Statistical Techniques (extremes and records, time series, run statistics, Bayesian methods, etc.); Database Development.

Contributed papers on the above topics are especially welcome but other subjects are possible. Abstracts should not be more than two pages long and two copies should be submitted by February 15, 1997 to the scientific secretary of the meeting (see below). Participating authors are invited to submit their full paper to a maximum of 10 pages at the time of the meeting. If there is enough interest on behalf of the contributors, the Programme Committee may ponder the possibility of publishing the proceedings of the meeting.

Information on the scientific aspects:
Kasim Kocak, Scientific Secretary
ITÜ Meteoroloji Mühendisligi
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Mathematical Statistics and Its Applications to Biosciences
August 31–September 4, 1997
Rostock (Germany)

Programme Committee: Peter Diggle (Lancaster), Niels Keiding (Copenhagen), Catherine Laredo (Paris), Enno Mammen (Heidelberg), Stephan Morgenthaler (Lausanne), Dieter Rasch (Wageningen, chair).

Opening Lecture: Dietrich Stoyan (Freiberg) Point Process Methods in Forest Statistics.
Closing Lecture: Theo Gasser (Zürich) Smoothing.
Forum Lecture: David Spiegelhalter (Cambridge) Bayesian graphical models: the link between medical expert systems and complex biostatistical models.

Special Invited Papers: N. Cressie (Ames): Spatial Analysis and Inference for Extremes in Disease Incidence Rates. S. Ermakov (St. Petersburg): Nonlinear Regression. S. Tavare (Los Angeles): Ancestral Inference in Population Genetics.

Invited paper sessions (with organisers): Selection Procedures: K. Miescke (Chicago), Optimization in Statistics (IMS): D.M. Rocke (Davis, Ca), Sequential Experimentation: N. Schmitz (Münster), Planning Experiments: R. Bailey (London), Growth Curve Analysis: D. von Rosen (Uppsala), Nonparametric Estimation: H. Strasser (Vienna), Bayesian Statistics: J.M. Rolin (Louvain–la–Neuve), Statistical Graphics: P.D. Sasieni (London), Markov Chains - Monte Carlo: P. Green (Bristol), Population Genetics (IMS): G. Lee Thompson (Dallas), Molecular Genetics: E. de Turkheim (Paris), Animal and Plant Production: G. Herrendörfer (Rostock), Spatial and Environmental Statistics: A. Stein (Wageningen), Clinical Trials: R. van Strik (Rotterdam), Pharmacokinetics and –dynamics : J. Bock (Basel), Large Deviations: T. Ledwina (Wrocław), Change Points: J. Steinebach (Marburg), Forensic Statistics: P.J. Donnelly (Chicago).

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Spruce IV
Statistics for Public Resources, Utilities and in Care for the Environment
September 8–12, 1997
Enschede (The Netherlands)

The fourth SPRUCE international conference, on the theme Statistical Aspects of Health and the Environment will take place at the ITC International Institute for Aerospace Survey and Earth Sciences. The aim is to bring together statisticians working in the field of health and the environment, to discuss recent progress in this field and to investigate possible future needs.

Coverage will include:
Toxicology, epidemiology, waste disposal and remediation, monitoring and management, agriculture and the food chain, transport.

The proceedings will be published by J. Wiley as a volume of the Statistics for the Environment series.

Executive Committee: V. Barnett (chair), C.W. Anderson, C. Chilvers, P.J. Diggle, A.E. Johnson, J.D.R. Phillips, A. Stein (local organizer), K.F. Turkman.

An international group of speakers will give major presentations in the different thematic areas of the conference. Among those who have already agreed to speak are:
L. Bernardinelli, J. Bouma, D.R. Cox, S. Darby, P. Elliott, T. Gatrell, A. Papritz, S. Richardson, W. Slob, S. Zeger, J. Zidek.

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Recent Advances
in Statistics and Probability
December 29, 1997–January 1, 1998
Calcutta (India)

This is a joint conference of the Indian Statistical Institute (ISI!) and the Bernoulli Society.

International Advisory Committee: S. B. Rao (Chairman), K. R. Parthasarathy, Y. Ogata, J. L. Teugels, L. H. Y. Chen, S. K. Chatterjee, J. V. Deshpande, S. K. Basu, D. K. Dey, J. K. Ghosh, B. V. Rao, T. J. Rao, B. K. Sinha, T. Krishnan, A. C. Mukhopadhyay, A. Chaudhuri, S. K. Mitra, B. L. S. Prakasa Rao, S. C. Kochar, R. L. Karandikar, Rahul Roy, S. N. Joshi, S. Ramasubramanian, Mohan Delampady, and Ayanendranath Basu (Convener).

At the conference special attention will be given to new theory and innovative applications in biology and environmental studies, industry and financial areas. This includes on the probabilistic side: Diffusion Processes; Stochastic Integrals; Large Deviations; Self-Similar Processes; Poisson Approximations; Queues and Reliability; Applications to Finance. Topics on the statistics side are: Bayesian Analysis; Asymptotics; Nonparametric, Semiparametric and Robust Inference; Multivariate Analysis; Design and Sample Survey; Density Estimation; Survival Analysis; Earthquake Modelling and Prediction; Wavelets; Neural Networks; Markov Chain Monte Carlo; Image Analysis.

Following is a tentative list of invited paper sessions (with session organiser): Sample Survey (A. Chaudhuri), Design of Experiments (B. K. Sinha and R. Mukerjee), Chaos and Non-Linear Time Series (T. Yanagawa), Earthquake Modelling and Prediction (Y. Ogata), Environmental Statistics (A. El-Shaarawi), Bayesian Statistics (D. K. Dey and M. Delampady), Multivariate Analysis (A. Sengupta), Nonparametric, Semiparametric and Robust Statistics (P. K. Sen), Queues, Networks and Reliability (S. K. Basu), Stochastic Calculus and Applications (R. L. Karandikar), Diffusion Processes (S. Ramasubramanian), Image Analysis (K. V. Mardia), Asymptotics (S. N. Lahiri), Survival Analysis and Biological Applications of Statistics (A. Dewanji and P. P. Majumdar).

Further sessions are planned on: Neural Networks; Wavelets; Self-Similar Processes; Applications to Finance and Marketing; Industrial Applications of Statistics and Probability; Density Estimation and Nonparametric Regression.

There are possibilities for the submission of contributed papers. Contributed papers should broadly fall in one of the above mentioned topics. Participants wishing to present contributed papers at the conference are requested to send an "extended abstract" (approximately two double-spaced pages with regular margins) of their talk to Prof. J. K. Ghosh, Stat-Math Unit, Indian Statistical Institute, 203 B.T.Road, Calcutta 700 035, India. Submission of abstracts through e-mail is encouraged either as ASCII File or as Tex/Latex Source File to "isibern@isical.ernet.in". Deadline for submissions of contributed abstracts is May 31, 1997.

All enquiries regarding the conference (registration, rates, submissions, university accomodation, hotel accomodation etc.) can be addressed to "isibern@isical.ernet.in", "isibern@isid.ernet.in", or "isibern@isibang.ernet.in".

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