8. Conferences 1998

7th International Meeting on Statistical Climatology
May 25–29, 1998
Whistler (Canada)

The 7th International Meeting on Statistical Climatology will take place at Whistler resort in British Columbia, Canada. Peter Guttorp, University of Washington, is the program chair, and Francis Zwiers, Canadian Climate Center, chairs the steering committee. The meeting is dedicated to the memory of Allan Murphy, who initiated the series of meetings on Statistical Climatology.

Several leading statisticians and climatologists will be presenting recent work on a variety of aspects of statistical climatology. The program consists of contributed, invited, and special invited sessions. The special invited talks are intended to be broad overviews of important areas in statistics or climatology of particular importance in statistical climatology.

For more information please contact:
http://www.stat.washington.edu/peter/7IMSC/
or write to

Peter Guttorp
Dept. of Statistics
University of Washington
Seattle, USA phone: +1-206-616-9262
email: guttorp@u.washington.edu

Sixth Valencia International Meetings on Bayesian Statistics
May 30–June 5, 1998
Alcossebre (Valencia, Spain)

Since 1979, an international meeting devoted to Bayesian Statistics has been held about every four years in the State of Valencia, Spain. The large number of citations generated by their Proceedings, published by Oxford University Press, underscores their scientific relevance. The sixth meeting will be held in Las Fuentes, a Mediterranean beach resort, and will be preceded by a one-day postgraduate tutorial on Bayesian Statistics.

For further information please check:
http://www.uv.es/ bernardo/valenciam.html
or its US mirror
http://www.stat.duke.edu/conferences/valencia
or contact:

Jose M. Bernardo
Universidad de Valencia
Dept. Estadistica, Fac. Matematicas
46100-Burjassot
Valencia, Spain phone and fax: +34 6 3643560
email: jose.m.bernardo@uv.es

A Conference in Probability In Honor of Harry Kesten
June 28–July 1, 1998
Cornell (USA)

The conference is being organized by Maury Bramson (Minnesota) and Rick Durrett (Cornell). The conference will feature one hour talks by:
David Aldous, Jennifer Chayes, Persi Diaconis, Geoffrey Grimmett, Greg Lawler, Jean-Francois Le Gall, Claudia Neuhauser, Charles Newman, Ed Perkins, Roberto Schonmann, Gordon Slade, Michel Talagrand, S.R.S. Varadhan, and Ruth Williams.

The rough format of the meeting will be:
Sunday: 5 talks, reception in the evening;
Monday: 2 talks, hike in the afternoon;
Tuesday: 5 talks, conference dinner;
Wednesday: 2 talks in the morning, end at noon.
To leave time and energy for informal discussions there will be no contributed talks.

The meeting is supported by grants from NSF and the National Security Agency.

For more information please check:
http://math.cornell.edu/ durrett/
or write to:

Rick Durrett
Math and O.R.I.E.
278 Rhodes Hall phone: +1 255 1281
Cornell University fax: +1 255 9129
Ithaca, NY 14853 email: rtd1@cornell.edu

SPA'98
25th International Conference on Stochastic Processes and their Applications
July 5–11, 1998
Corvallis, Oregon (USA)

Our web site:
http://www.orst.edu/dept/math/docs/spa98.html
is the most complete source of information. Check it out! Visitors to this web site will find information about housing, registration, abstract submission and travel to Corvallis.

More limited information is available via email or by ftp to:
ftp.math.orst.edu
At login prompt type anonymous, use your full email address as password, and go to the directory /conferences/spa98 to get files.

For further information please contact
SPA'98
Department of Mathematics
Oregon State University fax: +1 503 737 0515
Corvallis, OR 97331
USA email: spa98@math.orst.edu

WRASS
Warwick Randomised Algorithms and Stochastic Simulation Tutorial and Workshop
July 26–30, 1998
Warwick (United Kingdom)

This workshop is organised by Leslie Goldberg, Wilfrid Kendall and Mike Paterson. It is supported by the UK EPSRC and the London Mathematical Society, with further help from ALCOM and Warwick Statistics and Computer Science departments.

This tutorial / workshop is aimed at providing an introduction to two areas on the interface of computer science, statistics, and probability which will enable researchers at PhD student level and above to move right to the rapidly developing edge of current research. The two areas are:

(i) the idea of exact or perfect simulation, introduced by J. Propp and D. Wilson, which has caught the imagination of statisticians working in Markov Chain Monte Carlo and has seen dramatic growth since its inception a couple of years ago;

(ii) the study of necessarily complex computational protocols for contention-resolution (for example, in Ethernet networks).

Research talks will be presented by M. Dyer, G. Fayolle, J. Fill, A. Frieze, P. Green, S. Jacka, M. Jerrum, T. Lindvall, P. MacKenzie, M. Mitzenmacher, J. Moeller, D. Naiman, G. Roberts, R. Tweedie, E. Upfal, D. Welsh, D. Wilson, H. Wynn.

Further details (registration, reading lists, and references!) can be obtained at
http://www.dcs.warwick.ac.uk/ leslie/WRASS.html
or via

Leslie Goldberg
Department of Statistics
University of Warwick
Coventry CV4 7AL, UK
email: leslie@dcs.warwick.ac.uk

European Summer School
Markov Chain Monte Carlo Methods
August 7–10, 1998
Rebild (Denmark)

The scientific scope is to offer an advanced course on MCMC for bright and ambitious young postdocs and PhD students with background in statistics and probability.

Invited experts will introduce and exposit six topics within the area:
- Probabilistic aspects of MCMC
- Bayesian statistics and MCMC
- Complex models and MCMC
- BUGS/Graphical models
- New advances/special topics
- Perfect simulation.

For further information please check:
http://www.maths.nott.ac.uk/hsss/Workshops/summerschool.html
or contact:

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Department of Mathematics
DK-9220 Aalborg
Aalborg University
DK-9220 Aalborg O fax: +45 98 15 81 29
Denmark email: grubbe@math.auc.dk

EMS'98
22nd European Meeting of Statisticians
& 7th Vilnius Conference on Probability Theory and Mathematical Statistics
August 12–18, 1998
Vilnius (Lithuania)

The meeting will take place on the Vilnius University Campus, 11 Sauletiko av., Vilnius.

The traditional special invited lectures at European Meetings of Statisticians will be delivered by

- The Opening Lecture: Richard Gill
- The Forum Lecture: Nancy Reid
- The Closing Lecture: Jean Francois Le Gall
- The IMS Lecture: Colleen Cutler
- Special Vilnius Lecture: Vidmantas Bentkus

List of sessions and names of organizers:

A. General inference

Identifiability of causal effects (Juni Palmgren)
Semiparametric models (Susan Murphy)
Robustness (Stephan Morgenthaler)
Smoothing with applications (Alois Kneip)
Statistical aspects of model choice (R. Tibshirani)
Effective and adaptive estimation (Ildar Ibragimov)

B. Time series

Wavelets in statistics (Michael Neumann)
Bootstrapping time series (Peter Bühlmann)
Long range dependence (Hira Koul)

C. Statistics and probability in the life sciences

Inferential approaches to the analysis of longitudinal data (Garrett Fitzmaurice)
Sampling in epidemiology (Ørnulf Borgan)
Missing data in longitudinal studies (Geert Molenberghs)
Statistics and probability in molecular biology (Simon Tavare)
Branching processes of biology (Marek Kimmel)
Spread of epidemics (Gianpaolo Scalia Tomba)

D. Statistics and probability in natural and social science

Measurement error and calibration (Philip Brown)
Image analysis (Mats Rudemo)
Income distribution and other statistical problems in economics (Maria-Pia Victoria-Feser)
Financial and actuarial mathematics (Freddy Delbaen)

E. Applied probability

Particle systems (Donatas Surgailis)
Spatial interaction (Marie-Colette van Lieshout)
Highly structured systems (Peter Green)
Stochastic algorithms (Henrikas Pragarauskas)
Probabilities on trees (Vladimir Vatutin)

F. Probability

Stochastic analysis (David Elworthy)
Asymptotic properties of distributions (Vygantas Paulauskas)
Empirical processes (Sara van de Geer)
Probability and geometry in Banach space (Stanislaw Kwapien)
Quantum probability (Luigi Accardi)
Probabilistic number theory (Jonas Kubilius)
Large deviations (Srinivasa Varadhan)
Markov processess and cycle representations (Sophia Kalpazidou)
Random walks with random potentials (Frank den Hollander)

A Special Session and a Round Table Discussion on the role of statistics in emerging democracies and economies of transition will be organized in collaboration with the International Association for Official Statistics. (Local organizers: Petras Adlys and Rimantas Rudzkis.)

A Workshop on Stochastic Analysis will be organized by David Elworthy.

For more information please check:
http://neris.mii.lt/mii/vil_konf.htm
or write to

V. Statulevicius
Institute of Mathematics and Informatics
4, Akademijos str. phone: +370 2 729207
Vilnius 23 26 00 fax: +370 2 729209
Lithuania email: conf@ktl.mii.lt

Prague Stochastics'98
6th Prague Symposium on Asymptotic Statistics &
13th Prague Conference on Information Theory, Statistical Decision Functions and Random Processes (joint session)
August 23–28, 1998
Prague (Czech Republic)

For more information please check

http://www.utia.cas.cz/stoch98.html

or write to

Martin Janžura
ÚTIA AVČR phones: +420 2 6605 2572
P.O.B. 18, +420 2 6605 2426
182 08 Prague fax: +420 2 688 4702
Czech Republic email: stoch98@utia.cas.cz

Preceding the Prague Stochastics'98 a workshop is being organised.

Perspectives in Modern Statistical Inference: Parametrics Semiparametrics Nonparametrics
August 20–22, 1998
Prague (Czech Republic)

For information (including the titles of invited talks) please check:

http://www.utia.cas/cz/stoch98.html

or contact

Jaromir Antoch
Workshop Charles University
Department of Statistics
Sokolovska 83
CZ-18675 Prague 8 phone: +420 2 21913275
Czech Republic fax: +420 2 2323316
email: jaromir.antoch@karlin.mff.cuni.cz
email: jana.jureckova@karlin.mff.cuni.cz

ICM'98
International Congress of Mathematicians
August 18–27, 1998
Berlin (Germany)

Some information has been provided in the last issue of this Newsletter, where also an article by Ulrich Krengel on the history of probability and statistics at the past ICM's was printed.

In this context Professor Seneta kindly informed us that a reference within this article to [Se], p.22, to which Ulrich Krengel takes exception because it "does not inform ... readers what Hausdorff did", was missed in the list of references on p. 28. Professor Krengel and I apologise. The missing reference is

E. Seneta: On the History of the Strong Law of Large Numbers and Boole's Inequality.
Hist. Math. 19 (1992) 24-39.

For more information on the ICM please check

http://elib.zib.de/ICM98

or write to

ICM'98
c/o Prof. Dr. J. Winkler
Technische Universität Berlin, MA 8-2
Fachbereich Mathematik fax: +49 30 314 21604
D-10623 Berlin, Germany email: icm98@zib.de

STAT'98
International Conference on Statistical Inference
September 7–11, 1998
Lagow (Poland)

This will be the eighth in a series of international conferences on mathematical statistics organized by the Polish statistical community. This time the organizers especially welcome contributions to the study of linear inference, robust inference and inference for survival data.

Scientific Programme Committee:
Tadeusz Bednarski, Stanislaw Gnot, Roman Zmylony (chairman), Stefan Zontek.

Local Organizing Committee:
Jacek Bojarski, Czeslaw Domaski, Mariusz Michta, Jerzy Motyl, Leszek Wojtasik.

For more information please contact:

Technical University Zielona Gora
Institute of Mathematics
Podgorna 50
65-246 Zielona Gora
Poland email: stat@axel.im.pz.zgora.pl

VII CLAPEM
7th Latin American Congress of Probability and Mathematical Statistics
September 21–25, 1998
Cordoba (Argentina)

The Latin American Congress on Probability and Mathematical Statistics (Congreso Latinoamericano de Probabilidad y Estadistica Matematica, CLAPEM) will be held at the Facultad de Ciencias Economicas of the Universidad Nacional de Cordoba. The CLAPEM is an official activity of the Bernoulli Society and was held the first time in Venezuela in 1983. Later venues were Venezuela, Uruguay, Mexico, Brazil and Chile. This time, the VII CLAPEM will be held jointly with the
III Congreso Iberoamericano de Estadistica and
XXVI Coloquio Argentino de Estadistica.

Chair of the Local Organizing Committe:
Jose Raul Martinez
email: jmartine@mate.uncor.edu

The program includes invited lectures, mini-courses and short communications on recent research topics in probability and statistics.

Scientific Committee:
Victor Yohai, Argentina (chair)
Jose Raul Martinez, Argentina
Maria Eulalia Vares, Gauss Cordeiro, Brazil
Guido del Pino, Rolando Rebolledo, Chile
Begonia Fernandez, Federico O'Reilly, Mexico
Luis Pericchi, Venezuela
Enrique Cabanias, Ricardo Fraiman, Uruguay
Alicia Carriquiry, Phil Protter, USA
Daniel Penia, Elias Moreno, David Nualart, Spain
Maria Antonia Amaral, Portugal

Invited Speakers (tentative):
Enrique Andjel (France), Reinaldo Arellano (Chile), Renato Asuncao (Brasil), Ana Bianco (Argentina), Raymond Carroll (USA), Merlise Clyde (USA), Noel Cressie (USA), Alberto Cuesta (Spain), D'Acunha Castel (France), Alejandro De Acosta (USA), Richard Deveaux (USA), Richard Durret (USA), Luis Escobar (USA), Roberto Fernandez (Brasil), Luisa Fernholz (USA), Pablo Ferrari (Brasil), Miguel Galmes (Uruguay), Dani Gamerman (Brasil), Wally Gilks (UK), Wenceslao Gonzalez Manteiga (Spain), Peter Green (UK), Martin Grondona (Argentina), Gutierrez Pena (Mexico), Trevor Hastie (USA), Pilar Iglesias (Chile), Ian Johnstone (USA), Arturo Kohatsu-Higa (Espana), Jin Ma (USA), Guillermo Marshall (Chile), Carlos Matran (Spain), Manuel Mendoza (Mexico), Ernesto Mordecki (Uruguay), Miguel Nakamura (Mexico), Jean Opsomer (USA), Carlos Daniel Paulino (Portugal), Daniel Pena (Spain), Gonzalo Perera (Uruguay), Eric Platen (Australia), Antonio Ponce de Leon, (Brasil), Raquel Prado (Venezuela), Fernando Quintana (Chile), Andrea Rodnitzky (USA), Bruno Sanso (Venezuela), Roberto Schonmann (USA), Bernard Silverman (UK), Denis Talay (France), David Tyler (USA), Larry Wasserman (USA), Ruth Williams (USA).

For more information please check:
http://jacobi.mate.uncor.edu/ clapem/welcome.html

Summaries (300 words) and the Contributed Papers Form, which is available on the web or can be requested via email, should be sent before July 30th, 1998. Electronic submission can be handled in MS Word, Latex, Word Perfect; Attachment: MIME

Address:
Instituto de Estadistica y Demografia
Facultad de Ciencias Economicas
UNC Av. Vaparaiso S/N
Ciudad Universitaria
5.000–Cordoba
Argentina email: clapem@mate.uncor.edu

Fields Institute Workshops 1998

Three workshops are being organized in connection with the Fields Institute program in Probability and its Applications, August 1998 – June 1999, and has been endorsed by the International Association of Mathematical Physicists.

For further information please check
http://www.math.yorku.ca/Probability/Fields.html
or write to:

The Fields Institute for Research in Mathematical Sciences
222 College Street, Second Floor
Toronto
Ontario, M5T 3J1, Canada

phone: 416-348-9710
fax: 416-348-9385
email: probability@fields.utoronto.ca

Workshop on Mathematical Physics of Polymers and Percolation
August 24–29, 1998

Scientific and Organizing Committee:
J. Cardy (Oxford), F. den Hollander (Nijmegen), G. Slade (McMaster), S. Whittington (Toronto).

The following speakers have been invited:
M. Aizenman (Princeton), M. Batchelor (Australian National), M. Bousquet-Melou (Bordeaux 1), J. Cardy (Oxford), J.T. Chayes (Microsoft Research and UCLA), A.J. Guttmann (Melbourne), F. den Hollander (Nijmegen), E.J. Janse van Rensburg (York), G. Lawler (Duke), A. Owczarek (Melbourne), A. Pisztora (Carnegie Mellon), Y. Saint-Aubin (CRM, Montreal), H. Saleur (Southern California), G. Slade (McMaster), T. Spencer (Institute for Advanced Study), S.G. Whittington (Toronto).

Each speaker will give two lectures. There are limited funds available to assist attendance of graduate students and postdocs. Please contact in this matter Gordon Slate (slade@mcmaster.ca).

Workshop on Hydrodynamic Limits
October 5–10, 1998

Organizing Committee:
S. Feng (McMaster), A. Lawniczak (Guelph), S.R.S. Varadhan (Courant Institute).

October 5-6: Minicourse on Hydrodynamic Limits, by S.R.S. Varadhan.

October 7-10: The following speakers have been invited: B. Boghosian (Boston), A. De Masi (L'Aquila), T. Funaki (Tokyo), J. Lebowitz (Rutgers), D. Levermore (Arizona), J. Quastel (Toronto), F. Rezakhanlou (Berkeley), T. Seppäläinen (Iowa State), H. Spohn (Munich University of Technology), H.T. Yau (Courant Institute).

Poster and discussion sessions are planned. Details regarding these session, registration and accommodation will appear in a future announcement.

Workshop on Monte Carlo Methods
October 25–29, 1998

Organizing Committee:
N. Madras (York University), R. Neal (Toronto), J. Rosenthal (Toronto).

The following speakers have been invited:
Bernd Berg (Florida State), David M. Ceperley (Illinois), James Allen Fill (Johns Hopkins), Daan Frenkel (FOM Institute, The Netherlands), Peter Green (Bristol), Karl Jansen (CERN), Anthony D. Kennedy (Florida State), Xiao-Li Meng (Chicago), Jesper Møller (Aalborg), Duncan Murdoch (Queens' University), Gareth O. Roberts (Cambridge), Alistair Sinclair (Berkeley), Alan D. Sokal (New York University), Stuart G. Whittington (Toronto), David B. Wilson (Institute for Advanced Study).

The focus of the workshop will be on Monte Carlo methods (mostly Markov chain methods) that have been used effectively in statistical physics and/or statistics, and which are based on ideas that seem to be widely applicable. Speakers have backgrounds in physics, statistics, and probability, and the programme is intended to promote discussion across these disciplines. The emphasis will be on new methods, practical applications, and analysis of methods.