

# Bernoulli NEWS

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## SOME HIGHLIGHTS FROM THIS ISSUE

**Honours for Statisticians and Probabilists**

**Bernoulli Society Members and Committees**

**Report on a Recent Meeting**

**Forthcoming Meetings**

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regular mail.

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## **1. Honours for Statisticians and Probabilists**

### **Peter Green: Fellow of the Royal Society (FRS)**

Peter Green, Professor of Statistics at the University of Bristol, was elected Fellow of the Royal Society of London on 15 May 2003. Fellows are elected for their contributions to science, both in fundamental research resulting in greater understanding, and also in leading and directing scientific and technological progress in industry and research establishments. A maximum of 42 new Fellows, who must be citizens or residents of Commonwealth countries or Ireland, may be elected annually.

The citation for Peter Green read as follows.

“Peter Green is distinguished for his wide-ranging achievements in computational statistics. For example, his pioneering geometric algorithms have been important in the analysis of point patterns in spatial statistics. His work on semi-parametric regression models has been seminal in bringing together the ideas of non-parametric regression and generalised linear models into a unified approach of wide applicability, illustrated by his own innovative applications of these and related novel approaches in fields as diverse as agricultural field experiments, reference curves for human growth, and emission tomography. Most recently his introduction and detailed development of reversible jump Markov chain Monte Carlo computation has had an enormous impact in the burgeoning field of computational Bayesian statistics.” Professor Peter Green, FRS

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### **Chris Heyde: Member of the Order of Australia (AM)**

In the 2003 Australian New Year’s Honours, Professor Chris Heyde was awarded Membership of the Order of Australia (AM). Such awards are not lightly offered: they are intended to recognise the Member’s contribution to Australian society. Chris has undoubtedly given much to Australia: an account of his contributions (apart from his well known research) follows.

Chris was born in Sydney, Australia, on 20 April 1939, and went to school at Barker College, Hornsby, where a gifted schoolteacher sparked his interest in mathematics. After leaving school, he enrolled at the University of Sydney, graduating with a First Class Honours degree in Mathematics in 1961, and receiving the University Medal. He won a Commonwealth Postgraduate Research Scholarship to the Australian National University (ANU), and earned his PhD in statistics from Pat Moran’s department in 1965. He married Elizabeth James later that year; they have two sons, Neil and Eric. Chris’ first job was as an Assistant Professor at Michigan State University in 1964-5; in 1965 he moved to Sheffield in the UK, and later Manchester, where he headed Statistical Laboratory. He returned to the ANU in 1968 as a Reader in Ted Hannan’s Department of Statistics.

In 1975, he joined Joe Gani in the Commonwealth Scientific and Industrial Research Organisation (CSIRO) Division of Mathematics and Statistics (DMS), first as a Senior Principal Research Scientist, and then as Chief Research Scientist and Assistant Chief of the Division from 1977. He was instrumental in carrying out many of the modernising changes which enhanced the DMS’s international renown. In 1981, when Joe left DMS, Chris continued his work as Acting Chief of the Division, until his appointment to the Chair of Statistics at the University of Melbourne in 1983. He returned to the ANU in 1986 as Professor and Head of the Department of Statistics in the Institute of Advanced Studies. He served as Foundation Dean of the School of Mathematical Sciences for three years from 1989, and is currently Professor in the ANU’s Mathematical Sciences Institute (the School’s new name). Since 1993,

he has also served for the first semester each year as Professor in the Department of Statistics at Columbia University, New York, where is the Director of the Columbia Center for Applied Probability.

Throughout his career, Chris has taken a serious interest in the history and development of mathematics, statistics and, more generally, science in Australia. He has written a book on Bienayme with Eugene Seneta (University of Sydney), and co-edited Statisticians of the Centuries with him. He was elected to the Fellowship of the Australian Academy of Science in 1977, and has since served it in various capacities: he was a member of the Sectional Committee 1 for Mathematics 1978–82 (Chairman 1980–82), a Council Member in 1986–93, Vice-President in 1988–89 and Treasurer in 1989–93. He was Chairman of the Executive Committee of the Australian Foundation for Science in 1990–92, and its Director to now.

The Australian Mathematical Society (AMS), the Statistical Society of Australia Inc (SSAI) and the International Statistical Institute (ISI) owe much to his endeavours. He served as a member of the AMS Council in 1980–83, and was Vice-President in 1981. He was Vice-President of the ISI in 1985–87 and again in 1993–95; he was also a member of the ISI's Bernoulli Society Council in 1979–83, its President-Elect in 1983–85, and its President in 1985–87. He was a member of the SSAI's Canberra Branch Council in 1973–83, and again in 1987–89, becoming its Branch President in 1977–79. While at the University of Melbourne, he was a member of the SSAI's Victorian Branch Council in 1984–86, and Branch President in 1985–86. He was a member of the SSAI's Central Council in 1973–86, and the Society's President in 1979–81. He has been a member of the Australian Mathematics Competition Board since 1981, and of the Board of the Australian Mathematics Trust since 1992.

Chris has organised a large number of important conferences, among them the 8th Conference for Stochastic Processes and their Applications and the 4th Australian Statistical Conference in Canberra in 1978, the Bicentennial National Mathematical Sciences Congress in 1988, the Australian Academy of Science Symposium on the Role of Mathematics in Science in 1990, and the annual Applied Probability Day Conferences at Columbia University. Professor Chris Heyde, DSc, FAA, AM

Chris has also contributed a great deal of his broad editorial expertise. As Associate Editor of the Journal of the Australian Mathematical Society, he was responsible for probability and statistics submissions in 1972–74. He was Editor of the Australian Journal of Statistics in 1973–78, and Associate Editor of Annals of Probability in 1974–78, Mathematics and Operations Research in 1976–90, ISI Review in 1980–87, Advances in Applied Probability in 1982–89, and Editor-in-Chief of both these journals since 1990. He has also been an Editor of the Springer's Probability and its Applications since 1985.

Throughout his career, Chris has altruistically devoted much of his time to his colleagues, to the various Societies to which he belongs, and more generally to the development of mathematics and statistics in Australia and internationally. I believe that it is for this continuing dedication to his ideals that he was awarded his AM. All of his colleagues congratulate him most warmly on this well merited award; they are proud to have so selfless a colleague as a friend.

*Joe Gani  
(Australian National University)*

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## **Bernard Silverman: Master of St Peter's College, Oxford**

The Governing Body of St Peter's College, Oxford, has announced the election as Master, from 1 October 2003, of Professor Bernard Walter Silverman, FRS, currently the Henry Overton Wills Professor of Mathematics and Provost, Institute for Advanced Studies, University of Bristol, UK. Professor Bernard Silverman, DSc, FRS

Professor Silverman graduated from the University of Cambridge, where he obtained First Class Honours in the Mathematical Tripos and subsequently received the degrees of Doctor of Philosophy and Doctor of Science. He has been awarded many prestigious awards and prizes, including medals of the Royal Statistical Society and the International Statistical Institute and the American Statistical Societies' Presidents' Award. He has been Head of the School of Mathematical Sciences in the University of Bath, President of the Institute of Mathematical Statistics, and has held numerous visiting professorships and appointments in Australia, Europe and the United States. Professor Silverman will succeed Professor John Barron, who retires in September 2003.

Professor Silverman's main research is in mathematical statistics: he has written over one hundred articles and a number of books on modern methods of data analysis, including density estimation, non-parametric regression and functional data analysis. He has collaborated in statistical applications in many areas of science, medicine, engineering and social science, as well as providing a wide range of statistical advice to industrial and commercial companies, to government departments and inquiries, and in legal cases. His distinction was marked by his election as a Fellow of the Royal Society at the age of 45.

**Call for News of Members and Colleagues** If you hear of news about Bernoulli Society members and colleagues which ought to be shared widely then please pass on information to the Editor.

## **2. Bernoulli Society Members and Committees**

### **New Members of the Bernoulli Society in 2002**

We welcome the following people who joined the Bernoulli Society in 2002.

- Michael Akritas (USA)
- David Aldous (USA)
- K B Athreya (USA)
- Thomas O Azereedo (USA)
- Ayanendra Basu (India)
- John Bibby (United Kingdom)
- Liliana Blanco Castáneda (Colombia)
- Vivek S Borkar (India)
- Kostya Borovkov (Australia)
- Richard C Bradley (USA)

- Peter Bühlmann (Switzerland)
- James A Calvin (USA)
- Brenton R Clarke (Australia)
- Miklós Csörgö (Canada)
- Jiti Gao (Australia)
- Ayalvadi J Granesh (United Kingdom)
- Michael Hall (United Kingdom)
- Jan Hannig (USA)
- Wolfgang Jank (USA)
- K K Jose (India)
- Paul Kabaila (Australia)
- Rafail Khasminskii (USA)
- Robert Kohn (Australia)
- Fumiyasu Komaki (Japan)
- Samuel Kotz (USA)
- Andrzej Kozek (Australia)
- Henry A Krieger (USA)
- Robert M Kunst (Austria)
- S N Lahiri (USA)
- Jean-F Le Gall (France)
- Mark G Low (USA)
- Leila Mohammadi (Netherlands)
- Leonid Mytnik (Israel)
- Richard A Olshen (USA)
- Prakash N Patil (United Kingdom)
- Daniel Peña (Spain)
- Peihua Qui (USA)
- Laura L Ramos (Brazil)
- Donald Richards (USA)
- Marta Sanz-Solé (Spain)
- Adriana Skenderi (USA)
- Clifford H Spiegelman (USA)
- Helmut Strasser (Austria)
- Daniel Straumann (Denmark)
- Peter J Thomson (New Zealand)

- Aida Toma (Romania)
- Alexandre Tsybakov (France)
- Ingrid Van Keilegom (Belgium)
- Harry van Zanten (Netherlands)
- Igor Volodin (Russia)
- Neville Weber (Australia)
- Rodney Wolff (Australia)
- Chunming Zhang (USA)

*Volker Mammitzsch*

(*Bernoulli Society Membership Officer*)

## **Bernoulli Society Committee and General Meetings at the 54th Session of the International Statistical Institute**

Your attention is drawn to the following list of Society meetings at the forthcoming Berlin meeting, particularly the General Assembly mentioned at the end of the list.

- East Asian and Pacific Regional Committee (EAPR), Thursday, 14 August 2003, 11:15–13:00.
- European Regional Committee, Monday, 18 August 2003, 11:15–13:00.
- Publications Committee, Friday, 15 August 2003, 07:30–09:00.
- Programme Committee, Friday, 15 August 2003, 11:15–13:00.
- Council, Monday, 18 August 2003, 07:30–09:00.
- Committee for Probability and Statistics in the Physical Sciences, Monday, 18 August 2003, 11:15–13:00.
- General Assembly, Tuesday, 19 August 2003, 11:15–13:00.

*Don Dawson*

(*Bernoulli Society President-Elect*)

## **3. Report on a Recent Meeting**

### **Perspectives in Modern Statistical Inference II: 14–17 August 2002**

This international workshop was a satellite of the 24th European Meeting of Statisticians (Prague, 19–23 August 2002), and was organised jointly by the Department of Probability and Statistics, Charles University in Prague; the Department of Applied Mathematics, Masaryk University in Brno; the Union of Czech Mathematicians and Physicists; and the Taylor Nelson Sofres Factum company.

It focused on recent results in statistical inference, and included many interesting talks presented by outstanding specialists in the area. A large number of the invited talks at the workshop was published in the special issue of Austrian Journal of Statistics 32 (2003), as follows.

- Chakraborty, B and Chaudhuri, P, On the use of genetic algorithm with elitism in robust and non-parametric multivariate analysis;
- Deheuvels, P and Derzko, G, Exact laws for sums of uniform spacings;
- Greenwood, P E, Müller, U U, Ward, L M and Wefelmeyer, W, Statistical analysis of stochastic resonance in a thresholded detector;
- van Es, A J, Klaassen, C A J and Mnatsakanov, R M, Estimating the structural distribution of cell probabilities;
- Kagan, A M, Statistical approach to some mathematical problems;
- Artiles, L M and Levit, B Y, Adaptive regression on the real line in classes of smooth functions;
- Mason, D M, Representations for estimators of integral functionals of the density function;
- Ng, S-K and McLachlan, G, On some variants of the EM algorithm for the fitting of finite mixture models; and
- Sen, P K, Jurecková, J and Picek, J, Goodness-of-fit tests of Shapiro-Wilk type with nuisance regression and scale.

See [www.statistik.tuwien.ac.at/oezstat/](http://www.statistik.tuwien.ac.at/oezstat/) for details. You can order the special issue with excellent papers from Professor Ivana Horová  
 Department of Applied Mathematics  
 MU Brno  
 Janáčkovo nám 2a  
 CZ-662 95 Brno  
 CZECH REPUBLIC.

We cordially thank all speakers and participants for participating and making the program so interesting; they did not change their plans even when central Europe was overwhelmed by heavy flooding during the week of the workshop.

*Jana Jurecková*

## Floods in Europe, 2002

An article in the previous issue of Bernoulli News described the devastating floods which, among many other tragedies, destroyed the Charles University Mathematics and Physics Faculty Library. It is incredible to learn that during the workshop described in the above report, there was no electricity available in many of the organisers' offices (a deprivation which continued through to October 2002), among many other inconveniences and impediments.

An appeal to help restore the library was also announced in the previous issue of Bernoulli News. Please recall that you can donate by sending a personal cheque in favour of "Charles University" to the following address.

Faculty of Mathematics and Physics  
 Charles University, MFF UK  
 hospodarske odd  
 Ke Karlovu 3  
 CZ-121 16 Praha 2  
 CZECH REPUBLIC.  
 You may transfer money to the following bank.

Account name Charles University, Prague  
Account number 01256280/0300  
Bank CSOB a.s.  
Na Porici 24  
115 20 Praha 1  
CZECH REPUBLIC  
SWIFT code CEKO CZ PP  
Variable symbol 900

(Please do not forget to pay the transfer fees and to include the variable symbol in your payment!)

## **Contribute a Story!**

Would you like to write a short article about activities in mathematical statistics and probability which are going on in your department? You could mention research, teaching programs, staff profiles (including young statisticians and probabilists), and any other events of interest. A mere 1000 words would be enough, 2000 words would be plenty! You will find Bernoulli News, while very discerning, has the least depressing rejection rate of any journal to which you have sent an article! Please don't forget to provide pictures, preferably in high-resolution JPEG format. Spread the news to your colleagues around the world of the exciting work your group is doing! Do contact the Editor if you are interested in this. The deadline for the next issue of Bernoulli News is 15 October 2003.

## **4. Forthcoming Meetings**

### **Program on Statistical Methods in Microarray Analysis: POSTPONED**

In view of the logistic delays and preventive measures brought about by the severe acute respiratory syndrome (SARS) in March/April 2003, this meeting has been postponed. A revised schedule will soon appear at [www.ims.nus.edu.sg/Programs/microarray/](http://www.ims.nus.edu.sg/Programs/microarray/). Please contact Ming-Ying Leung at [mleung@utsa.edu](mailto:mleung@utsa.edu) or Louxin Zhang at [matzlx@nus.edu.sg](mailto:matzlx@nus.edu.sg) for details.

### **3rd Conference on Lévy Processes — Theory and Applications: 23–27 June 2003**

This conference will be held at the Institut Henri Poincaré in Paris, 23–27 June 2003. For information about the institute see [www.ihp.jussieu.fr/](http://www.ihp.jussieu.fr/).

The provisional list of speakers is as follows. D Appelbaum (Nottingham), O Barndorff-Nielsen (Aarhus), F Bardou (Strasbourg), L Chaumont (Paris), S Cohen (Toulouse), R Cont (Palaiseau), R Doney (Manchester), T Duquesne (Orsay), E Eberlein (Freiburg), U Frisch (Nice), T Huillet (Cergy), N Jacob (Swansea), Z Jurek (Wroclaw), D Khoshnevisan (Salt Lake City), C Klüppelberg (Munich), H Kohatsu-Higa (Barcelona), J-F le Gall (Paris), Y le Jan (Orsay), D Madan (Maryland), M Marcus (New York), T Mikosch (Copenhagen), D Nualart (Barcelona), F Zkan (Freiburg), J Picard (Clermont-Ferrand), N Privault (La Rochelle), P Protter (Cornell), J Rosinski (Knoxville), G

Samorodnitsky (Cornell), K I Sato (Nagoya), R Schilling (Brighton), N Shephard (Oxford), M Taqqu (Boston), W Woyczyński (Cleveland) and M Yor (Paris).

For information about this meeting, see [www.proba.jussieu.fr/seminaires/Annonce.html](http://www.proba.jussieu.fr/seminaires/Annonce.html)

ICASP9: 9th International Conference on

Applications of Statistics and Probability in Civil Engineering: 6–9 July 2003

This conference will be held in Berkeley, California, USA, 6–9 July 2003.

For details see [icasp9.berkeley.edu/](http://icasp9.berkeley.edu/).

## **ISIPTA '03: 3rd International Symposium on Imprecise Probabilities and their Applications: 15–17 July 2003**

**Overview.** The ISIPTA meetings are among the primary international forums to present and discuss new results on the theory and applications of imprecise probabilities. Imprecise probability has a wide scope, being a generic term for the many mathematical or statistical models which measure chance or uncertainty without sharp numerical probabilities. Imprecise probability models are needed in inference problems where the relevant information is scarce, vague or conflicting, and in decision problems where preferences may also be incomplete.

**Themes.** Although the third symposium will be open to contributions on all aspects of imprecise probability, three main themes will be emphasised: inference, algorithms and computational complexity, and applications.

**Location.** ISIPTA '03 will be held at the University of Lugano, Switzerland.

**Important Dates.**

- Deadline for submission of papers: 1 February 2003
- Notification of acceptance: 1 April 2003
- Deadline for revised papers: 1 May 2003
- Tutorial day: 14 July 2003
- Symposium: 15–17 July 2003

**Program Board.** Jean-Marc Bernard (Université Paris 5); Teddy Seidenfeld (Carnegie Mellon University); and Marco Zaffalon (IDSIA, Switzerland).

**Steering Committee.** Gert de Cooman (Universiteit Gent, Belgium); and Serafin Moral (Universidad de Granada, Spain).

Contact. Marco Zaffalon, e-mail [zaffalon@idsia.ch](mailto:zaffalon@idsia.ch), tel +41 91 610 8665, fax +41 91 610 8661.

## **International Conference on Environmental Statistics and Health: 16–18 July 2003**

The International Conference on Environmental Statistics and Health will be held 16–18 July 2003, on the campus of the Universidad de Santiago de Compostela, Spain. Doug Nychka and Louise Ryan will give the opening and closing addresses, respectively, and special invited sessions will be arranged by Jim Zidek, Doug Nychka, Noel Cressie, Louise Ryan, Cliff Spiegelman, Michael Stein, Dave Holland, Jorge Mateu and Peter Guttorp. Montserrat Fuentes (North Carolina State University) will chair the Scientific Committee, and Wenceslao Gonzalez Manteiga (ISI-Spain) will chair the Local Arrangements Committee. Selected papers will be published in a special journal issue of Environmetrics. The proceedings for the conference will be also published. The conference sponsors are The International Environmetrics Society; the Center for Integrating Statistical and

Environmental Science at the University of Chicago; the American Statistical Association Section on Statistics and the Environment; the National Center for Atmospheric Research (NCAR); the US Environmental Protection Agency; and the National Center for Health and Statistics (NCHS): Centers for Disease Control and Prevention. The conference web address is [isi-eh.usc.es/](http://isi-eh.usc.es/).

### **Program on Stein's Method and Applications: a Program in Honour of Charles Stein: 28 July – 31 August 2003**

This is a program of the Institute for Mathematical Sciences at the National University of Singapore. Due to its broad range of application, Stein's method has become particularly important, not only in the future development of probability theory, but also in a wide range of other fields, some theoretical, some extremely practical. This program aims to re-focus interest on understanding the essence of the method and on the various open problems associated with it. It also seeks to foster collaboration in the many fields of application now being studied. Interactions between those involved with different aspects of the method will be an important ingredient in its further development.

The program will consist of a tutorial on background material (4–8 August 2003), and a workshop at research level (11–15 August 2003), in addition to seminars and informal discussions.

The venue will be the Institute for Mathematical Sciences, National University of Singapore. Registration forms can be found at the [www.ims.nus.edu.sg/Programs/stein/](http://www.ims.nus.edu.sg/Programs/stein/) for both the tutorial and the workshop, and should be returned at least one month in advance of the respective events. Registration is free. Membership is not required for participation.

The Organising Committee is co-chaired by Andrew Barbour (University of Zürich), email [adb@amath.unizh.ch](mailto:adb@amath.unizh.ch), and Louis Chen (National University of Singapore), email [lhychen@ims.nus.edu.sg](mailto:lhychen@ims.nus.edu.sg), from whom further information is available.

### **29th Conference on Stochastic Processes and their Applications: 3–9 August 2003**

This conference will be held at the Hotel do Frade in Angra dos Reis, state of Rio de Janeiro, Brazil, 3–9 August 2003. See the website [www.impa.br/Conferencias/Spa/](http://www.impa.br/Conferencias/Spa/) for full details.

The program consists of fifty minute lectures delivered by invited speakers, and twenty minute contributed talks and posters.

The invited speakers are A Bovier (WIAS, Berlin), R Burton (Oregon State University), C Burdzy (University of Washington), P Ferrari (IME/USP, Brazil), A Guionnet (Ecole Normale Supérieure, Lyon), F Den Hollander (EURANDOM, The Netherlands), D Ioffe (Technion, Haifa), J Norris (University of Cambridge), H T Yau (New York University) and O Zeitouni (Technion, Haifa). Courses will be given by A Guionnet and O Zeitouni.

The chair of the Scientific Committee is Claudio Landim (IMPA, Rio de Janeiro), email [spa@impa.br](mailto:spa@impa.br).

### **IWMS-2003: 12th International Workshop on Matrices and Statistics: 5–8 August 2003**

The 12th International Workshop on Matrices and Statistics (IWMS-2003) will be held at the University of Dortmund, Germany, 5–8 August 2003, in the week immediately before the 54th

Biennial Session of the International Statistical Institute (ISI) in Berlin. This workshop, which will be an ISI satellite meeting, will be hosted by the Department of Statistics at the University of Dortmund and will be co-sponsored by the Bernoulli Society.

The purpose of this workshop is to stimulate research and, in an informal setting, to foster the interaction of researchers in the interface between statistics and matrix theory. This workshop will provide a forum through which statisticians may be better informed of the latest developments and newest techniques in matrix theory and may exchange ideas with researchers from a large number of countries.

This workshop will include the presentation of both invited and contributed papers on matrices and statistics: it is expected that many of these papers will be published, after refereeing, in a special issue on linear algebra and statistics of *Linear Algebra and Its Applications*.

Further information about the workshop is at [www.statistik.uni-dortmund.de/IWMS/main.html](http://www.statistik.uni-dortmund.de/IWMS/main.html).

The chair of the International Organising Committee is Hans Joachim Werner (University of Bonn), email [werner@united.econ.uni-bonn.de](mailto:werner@united.econ.uni-bonn.de).

The chair of the Local Organising Committee is Götz Trenkler (University of Dortmund), email [trenkler@statistik.uni-dortmund.de](mailto:trenkler@statistik.uni-dortmund.de).

The Workshop Secretary is Mrs Eva Brune (University of Dortmund), email [iwms2003@statistik.uni-dortmund.de](mailto:iwms2003@statistik.uni-dortmund.de).

### **7th Tartu Conference on Multivariate Statistics: 8–12 August 2003**

This conference will be held in Tartu, Estonia, 8–12 July 2003. For details email Tõnu Kollo at [kollo@ut.ee](mailto:kollo@ut.ee).

### **54th Session of the International Statistical Institute: 13–20 August 2003**

Full details of this conference, to be held in Berlin, Germany, 13–20 August 2003, can be found at the website [www.isi-2003.de/](http://www.isi-2003.de/). A list of Bernoulli Society committee and general meetings to be held at his conference appears elsewhere in this issue of Bernoulli News.

### **6th International Conference on Operations Research (Optimisation, Probability and Statistics, Mathematical Economics and Algorithms), and 5th Workshop on Operations Research: Applications to the Economy: 15–19 September 2003**

This meeting will be held in Havana, Cuba, 15–19 September 2003. It is organised by Universidad de La Habana, Humboldt-Universität zu Berlin, and Universidad Nacional de Educación a Distancia, Madrid.

The objectives of the Conference are to foster new results in the themes of optimisation, statistic, biometry, probability, mathematical economy, numerical analysis, dynamic systems and algorithms. Contributions on theoretical results and applications on are welcomed. Papers reporting applications of operations research methods for the solution of economic problems will be discussed during the workshop's sessions.

Those interested in organising a session are asked to propose it to the Chair of the Program Committee, L Rodríguez-Marín (Madrid) or the Chair of the Organising Committee, Sira Allende (Havana). English and Spanish will be the official languages of the conference. A translation service is offered. Registration closes on 25 June 2003, at which date abstracts for contributed talks are also due.

## **13th European Young Statisticians Meeting: 21–26 September 2003**

This meeting will be held in Ovronnaz, Switzerland, 21–26 September 2003. For details see [stat.www.epfl.ch/eysm03/](http://stat.www.epfl.ch/eysm03/).

## **12th General Meeting of The International Environmetrics Society (TIES 2003), and 13th International Conference on Quantitative Methods for Environmental Sciences: POSTPONED TO 3–7 November 2003**

Due to consequences of the severe acute respiratory syndrome (SARS) epidemic, these meetings are being moved from Beijing to Johannesburg, South Africa, 3–7 November 2003. See [www.cmis.csiro.au/ties2003/](http://www.cmis.csiro.au/ties2003/) for updated details.

## **2003 EAPR Conference: POSTPONED TO 18–20 December 2003**

Due to the recent epidemic of the severe acute respiratory syndrome (SARS) in Hong Kong, the local organising committee has decided to postpone the Bernoulli EAPR Conference 2003 to December. The new date is set to be 18–20 December 2003.

The 2003 Bernoulli Society EAPR Conference will be held at the Hong Kong University of Science and Technology, Clear Water Bay, Hong Kong. The conference is organised by HKUST under the auspices of the EAPR Committee of the Bernoulli Society.

Keynote speakers include David Aldous, Friedrich Götze, Zhi-ming Ma, Kei Takeuchi, Wing Hung Wong and C F Jeff Wu. Albert Lo chairs the Program Committee.

Authors are now invited to submit contributed papers through email to [eapr2003@ust.hk](mailto:eapr2003@ust.hk) in either LaTeX or Microsoft Word formats.

For registration and hotel information, please visit the EAPR conference website [www.bm.ust.hk/~eapr2003/](http://www.bm.ust.hk/~eapr2003/).

## **IX CLAPEM: Congreso Latino Americano de Probabilidad y Estadistica Matematica: 22–26 March 2004**

IX CLAPEM, the main event of the Bernoulli Society's Latin American Chapter, will take place in Uruguay on 22–26 March 2004. The Scientific Committee is chaired by Evarist Gine (USA). Ernesto Mordecki is chair of the Local Organising Committee and Andrea Rivero is its secretary. For more information, please contact [lpe@fing.edu.uy](mailto:lpe@fing.edu.uy).

## **Distribution Theory, Order Statistics and Inference: a Conference in Honour of Barry C Arnold: 16–18 June 2004**

This International Conference is being organised to celebrate the occasion of Professor Barry C Arnold turning 65. It will be held in Santander, Spain, 16–18 June 2004. The areas of order statistics, distribution theory and inference, in which Barry Arnold has made fundamental and pioneering contributions, will be the primary areas of focus at this conference. For further details, please contact N Balakrishnan ([bala@mcmail.cis.mcmaster.ca](mailto:bala@mcmail.cis.mcmaster.ca)), Enrique Castillo ([castie@unican.es](mailto:castie@unican.es)), or Jose-Maria Sarabia ([sarabiaj@unican.es](mailto:sarabiaj@unican.es)).

International Biometric Conference 2004 and  
2004 Australian Statistical Conference: 11–16 July 2004  
The International Biometric Conference 2004 and the 2004 Australian Statistical Conference will be held in parallel in Cairns, Queensland, Australia, 11–16 July 2004. See [www.ozaccomm.com.au/ibc2004/](http://www.ozaccomm.com.au/ibc2004/) or email [cairns2004@ozaccomm.com.au](mailto:cairns2004@ozaccomm.com.au) for further information.

### **Celebrating Statistics: International Conference in Honour of Sir David Cox on the Occasion of his 80th Birthday: 14–18 July 2004**

This conference will be held in Neuchâtel, Switzerland, 14–18 July 2004, and is being organised by Anthony Davison (Swiss Federal Institute of Technology), Yadolah Dodge (Neuchâtel) and Nanny Wermuth (Johannes Gutenberg-Universität Mainz).

Speakers include O Barndorff-Nielsen (Aarhus), S Darby (Oxford), D Firth (Oxford), P Hall (Canberra), V Isham (University College, London), P McCullagh (Chicago), N Reid (Toronto), I Rodríguez-Iturbe (Princeton), A Rotnitzky (Harvard), N Shephard (Oxford), N Wermuth (Mainz) and S Zeger (Johns Hopkins).

Those wishing to present papers are asked to submit an abstract in English (limited to one typed page) to the conference organisers, no later than 30 September 2003.

Sir David Cox, DSc, FRS, FBA

For further details, contact Yadolah Dodge at [yadolah.dodge@unine.ch](mailto:yadolah.dodge@unine.ch) or see the website [www.unine.ch/statistics/cox/Welcome.html](http://www.unine.ch/statistics/cox/Welcome.html).

### **2004 Stochastic Networks Conference: 19–24 July 2004**

This conference will be held in Montréal, Canada, 19–24 July 2004. For details see [www.stanford.edu/group/stochnetconf/](http://www.stanford.edu/group/stochnetconf/).

### **6th Society World Congress of the Bernoulli Society, and 67th Annual Meeting of the Institute of Mathematical Statistics: 26–31 July 2004**

The 2004 Bernoulli Society World Congress, and IMS Annual Meeting, will be held in Barcelona, Spain, 26–31 July 2004. The location will be the historic building of the University of Barcelona, located in downtown Barcelona. Barcelona represents a change of venue from the originally suggested site of Jerusalem. Wilfrid Kendall is the Chair of the Scientific Committee and David Nualart is the Chair of the Organising Committee. See [www.imub.ub.es/events/wc2004/](http://www.imub.ub.es/events/wc2004/) or email [wc2004@imub.ub.es](mailto:wc2004@imub.ub.es).

### **25th European Meeting of Statisticians: 24–28 July 2005**

We look forward to welcome you to Oslo!

This is the first European Meeting of Statisticians (EMS) following the new ideas of the European Regional Committee of the Bernoulli Society. The renewed EMS wants to be a central international event in all areas of statistics and probability, including methodological statistics, applied and computational statistics, probability theory, stochastic processes and applied probability.

The scientific program will be interesting and broad, making the conference appealing for scientists, graduate and postgraduate students in all these areas. The scientific program will be broader than in past EMS, with more space for important applications of our disciplines. The program will also aim

at cross-fertilisation between the various areas, through special invited speakers and sessions which bridge between theory and practice, inference and stochastic models. We hope to see an increase in terms of participation and contributed talks.

We encourage students and young statisticians to join the meeting in Oslo. In order to make this possible we will be offering accommodation near campus (with good standards) at a very good price, for those, students or otherwise, who do not wish to stay in a more conventional hotel. We currently estimate the on-campus accommodation to cost circa EUR 200 for the whole period. (In fact, because of local rules, the rent will be for two full weeks. We are currently working on the possibility to organise a training event during the week preceding the conference, for those who would be interested.) Of course we will offer traditional hotel accommodation, too. In summary, we aim to organise a conference for each budget.

This is the 25th EMS and we are planning to mark this round number by looking back into the history of the EMS. We wish to collect and publish historical material from the whole series of the EMS. Do you have interesting material, especially from the first 15 EMS meetings? Would you be interested in joining a small group planning this activity? Please email us at [frigessi@nr.no](mailto:frigessi@nr.no) if so.

Expected arrival of participants is Saturday, 23 July 2005. The meeting starts on Sunday, 24 July 2005, in the morning, because we want to make full use of over-the-weekend low airfares. The conference will close in the afternoon of Thursday, 28 July 2005. For us "low cost" is an important issue. The reason why the conference is in July, and not in August as is the tradition, is to use the campus facilities in full in absence of regular classes, and to profit from the long warm summer days of July. The Scandinavian summer is a unique experience!

The Scientific Program committee is chaired by Aad van der Vaart (Free University Amsterdam, and Eurandom) and the Local Organising Committee includes Arnoldo Frigessi (Norwegian Computing Centre, and University of Oslo), chair, and Nils L Hjort (Oslo), deputy.

For more information see the web page [www.ems2005.no/](http://www.ems2005.no/), where you can also enter your name to receive the first bulletin.

## 5. General Announcements

### Online Publication

For some time now the International Statistical Institute (ISI) has been exploring the possibility of publishing its journals online, via Project Euclid. (See projecteuclid.org/.) The Bernoulli Society has been kept well informed of the ISI's deliberations, and, after input from our Publications Committee, and discussion by our Executive, we have endorsed the following option for online publication of our flagship journal, Bernoulli:

"Project Euclid will list the journal and take 30% of fees they generate, but in addition the Bernoulli Society will offer print subscriptions and provide free access to Bernoulli for members and print subscribers."

As yet there is no timetable for establishing the online version of Bernoulli.

Our newsletter, Bernoulli News, in which you are reading this, is currently offered in hardcopy form and also online, via the web address of its Editor, Rodney Wolff. We do not anticipate any change to this in the near future. At some time, Bernoulli News will become online only, and its print version will cease to appear. However, no date has been set for taking this step, and we would not take the step without consulting with you, our members. A survey of our membership a few years ago indicated that many of you are not yet comfortable with such a move.

The Society often investigates new projects for publication, and it is likely that in the future we shall become further involved in online dissemination of scientific knowledge. When it appears likely that a project will proceed beyond the discussion stage, we shall make sure our members are well informed.

*Peter Hall*  
*(Bernoulli Society President)*

### **Andrei Nikolaevich Kolmogorov**

2003 is the centenary of the birth of A N Kolmogorov (25 April 1903 – 20 October 1987). For a variety of historical information, see [www.kolmogorov.com/](http://www.kolmogorov.com/) (or, in Russian, [www.kolmogorov.pms.ru/](http://www.kolmogorov.pms.ru/)).

*Alexander Adamchuk*

## **6. Index of Bernoulli Society Office Bearers**

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