2. Bernoulli Society 2000

In 1995 the Bernoulli Society set up a Committee, termed the BS 2000 Committee. The purpose of the Committee is, on the occasion of the turn of the century, to mark the progress in the science of stochastics (i.e. mathematical statistics and probability) through a number of events.

In particular, it is planned to organize several meetings, around the world, on topics that are of major current interest both in terms of basic reserarch and because of their impact on society, be it in medicine, technology, finance, or some other major field. It is intended that each of these meetings should comprise both a traditional scientific component, in the form of a workshop, and an activity of general public interest. The latter could be in the form of a day or half-day meeting, open to the public, with some overview lectures, demonstrations by electronic or other media, etc. The overall goal is to give general citizens a fair impression of the role and impact of stochastics on matters of direct interest in day-to-day life. Efforts will be made to have these events well reported in the press and in television. The present concrete plans for these **Bernoulli Society Year 2000 Conferences** are outlined below.

A major Bernoulli Society event in 2000 will be the Society's **Fifth World Congress** which will take place in Guanajuato, Mexico, 15-21 May.

It is also planned that the year 2000 volume of the Bernoulli Society official journal **Bernoulli** will comprise a number of special invited papers that should take stock of the developments in mathematical statistics and probability in the Twentieth Century and perhaps speculate about stochastics and its applications in the next century.

The activities of the BS2000 Committee will be in unison with those of the World Mathematical Year 2000 that take place under the auspices of the International Mathematical Union.

The members of the BS2000 Committee are:

L. Accardi (Rome)
S.-I. Amari (Tokyo)
O.E. Barndorff-Nielsen (Aarhus) Chairman
D.R. Cox (Oxford)
H. Föllmer (Berlin)
J.K. Ghosh (Calcutta)
R.D. Gill (Utrecht)
C.C. Heyde (Canberra)
K. Krickeberg (Paris)
R. Rebolledo (Santiago) Scientific Secretary
N. Reid (Toronto)
A. Shiryaev (Moscow)

The Committee's World Wide Web site can be accessed at:

http://www.mat.puc.cl/bs2000/bs2000.html

Suggestions for additional Year 2000 BS activities are welcome and may be directed to any of the Committee members.

Bernoulli Society Year 2000 Conferences

It is planned to hold the following five Year 2000 Conferences (titles tentative; location and main organizer in parentheses):

Causality (Harvard; James Robins)
Ecology and Environmetrics
(Calcutta; Jayanta Ghosh)
Financial Mathematics
(Sydney; Eckhard Platen)
Neural Networks and Learning
(Tokyo; Shun-Ichi Amari)
Quantum Stochastics (Utrecht; Richard Gill)
Stochastic Geometry and Imaging
(New York; Chris Heyde)

Participation in the Conferences will be by invitation. However, anyone interested in attending one of the Conferences is welcome to contact the organizer.

Ole E. Barndorff-Nielsen