

JOURNAL OF APPLIED PROBABILITY

VOLUME 41

NUMBER 2

JUNE 2004



EDITOR-IN-CHIEF C. C. HEYDE

FOUNDING EDITOR (1964–1989) J. GANI

JOURNAL OF APPLIED PROBABILITY

This is an international journal published by the Applied Probability Trust in association with the London Mathematical Society; it contains research papers and notes on applications of probability theory to the biological, physical, social and technological sciences. An annual volume of up to 1200 pages is published in four issues appearing in March, June, September and December.

EDITORIAL BOARD

Editor-in-Chief C. C. HEYDE (Columbia University and Australian National University)

Coordinating Editors N. H. BINGHAM (University of Sheffield)
M. F. NEUTS (University of Arizona)

Editors R. J. ADLER (Technion, Haifa)
A. J. BADDELEY (University of Western Australia)
P. BRÉMAUD (ENS, Paris, and EPFL, Lausanne)
C. CANNINGS (University of Sheffield)
E. ÇINLAR (Princeton University)
D. J. DALEY (Australian National University)
P. J. DONNELLY (University of Oxford)
P. EMBRECHTS (ETH, Zürich)
A. HORDIJK (Universiteit Leiden)
P. JAGERS (Chalmers University of Technology and Göteborgs Universitet)
S. JANSON (Uppsala Universitet)
G. KERSTING (Johann Wolfgang Goethe-Universität, Frankfurt am Main)
J. F. C. KINGMAN (Isaac Newton Institute, Cambridge)
C. KLÜPPELBERG (Technische Universität München)
T. MIKOSCH (Københavns Universitet)
S. I. RESNICK (Cornell University)
L. C. G. ROGERS (University of Cambridge)
J. L. TEUGELS (Katholieke Universiteit Leuven)
D. VERE-JONES (Victoria University of Wellington)
R. R. WEBER (University of Cambridge)
W. WHITT (Columbia University)

EDITORIAL OFFICE

Executive Editor L. J. NASH (University of Sheffield)
Production Editor D. A. CRUICKSHANK (University of Sheffield)

All correspondence relating to the submission of papers should be sent to: The Executive Editor, Applied Probability, School of Mathematics and Statistics, University of Sheffield, Sheffield S3 7RH, UK. Subscription rates and notes for contributors are to be found on the inside back cover.

APPLIED PROBABILITY TRUST PRIZES 2003

The Trustees of the Applied Probability Trust (APT) have much pleasure in announcing the names of the APT Prize winners for 2003. We offer them our warmest congratulations, and look forward to their pursuing further studies and eventually careers in probability, statistics and their applications.

Australian National University, Canberra
June 2004

JOE GANI
for the APT Trustees

The following prize awards for undergraduate and postgraduate achievement in 2003 were funded by the Applied Probability Trust.

University of Adelaide (Applied Probability Trust Prize)	Not yet announced
Australian National University, The Faculties (Applied Probability Trust Prize)	Kah Hing Quah
Institute of Advanced Studies (P. A. P. Moran Prize)	Not yet announced
University of California, Santa Barbara (Abraham Wald Prize)	Michael Grebeck
University of Cambridge (Bartlett Prize)	Lin-Yee Tan
CWI, Amsterdam (Applied Probability Trust Prize)	Not awarded in 2003
University of Hull (Toby Lewis Prize)	Not yet announced
Imperial College, London (Hyman Levy Prize)	Not yet announced
University of Kentucky (R. L. Anderson Prize)	Kyoung-Mi Kim
	Mark I. Lancaster
University of Manchester (M. S. Bartlett Prize)	Petro Petrocostas
	Stephen Deverell-Smith
	Lisa Hunter
University of Melbourne (Norma McArthur Prize)	Damjan Vukcevic
	Sandra Jane Clarke
Open University (George Barnard Prize)	Andrew Paul Jones
University of Sheffield (Sir Edward Collingwood Prize)	Not yet announced
University of Sydney (Applied Probability Trust Prize)	Not yet announced
University of Waterloo (George Barnard Prize)	Yawen Wendy Yu
University of Western Australia (Richard Tweedie Memorial Applied Probability Trust Prize)	Richard O'Sullivan
	Kathryn Holt
University of Wollongong (William Sealy Gosset Prize)	Kadeeya Cunynghame
	Noel Hansen
(Applied Probability Trust Prize)	Paul James White

ROLLO DAVIDSON TRUST

The Trustees of the Rollo Davidson Trust give notice that they have awarded Rollo Davidson Prizes for 2004 as follows:

Ander Holroyd (University of British Columbia, Vancouver) for his novel contributions to different areas of probability including percolation in its many forms.

Itai Benjamini (Weizmann Institute, Rehovot) for his work across probability including the analytic and geometric, particularly in the study of random processes associated with graphs.

Further details of the Rollo Davidson Trust may be found at
<http://www.statslab.cam.ac.uk/Rollo/>.