JOURNAL OF APPLIED PROBABILITY

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.

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 2008

The Trustees of the Applied Probability Trust (APT) have much pleasure in announcing the names of the APT Prize winners for 2008. 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   JOE GANI
June 2009   for the APT Trustees

The following prize awards for undergraduate and postgraduate achievement in 2008 were funded by the Applied Probability Trust.

University of Adelaide (Applied Probability Trust Prize) . . . . Chris Davies
Australian National University
    The Faculties (Applied Probability Trust Prize) . . . . Yeong Pua
    Institute of Advanced Studies (P. A. P. Moran Prize) . . . . Not awarded in 2008
University of California, Santa Barbara
    (Abraham Wald Prize) (2007) . . . . Eli Kollman, Raj Deep Sau and Brian Wignall
    (Abraham Wald Prize) (2008) . . . . Julianne Shan
    (Gani prize) . . . . Not yet announced
    (Ruth and Joe Gani Prize for PhD Thesis) . . . . Deepali Paradkar
University of Cambridge (Bartlett Prize) . . . . Sam Lees
CWI, Amsterdam (Applied Probability Trust Prize) . . . . Not awarded in 2008
Imperial College, London (Hyman Levy Prize)
    (2007) . . . . Gareth Williams
    (2008) . . . . Joanna Iu
University of Kentucky (R. L. Anderson Prize)
    (2007) . . . . Yushu Liu
    (2008) . . . . Svetla Slavova and Yanling Hu
University of Manchester (M. S. Bartlett Prize)
    (2007) . . . . Sarah Jervis, Lee Holden and Ying Lai
    (2008) . . . . Eleni Frangou
University of Melbourne (Norma McArthur Prize) . . . . Zhihong Chen
University of Newcastle, New South Wales (Applied Probability Trust Statistics Prize)
    (2007) . . . . Megan Ford (prize co-funded with an APT Trustee)
    (2008) . . . . James Loader (prize co-funded with an APT Trustee)
The Open University (George Barnard Prize) . . . . Andrew John McMillan
University of Sheffield (Sir Edward Collingwood Prize) . . Helen Cumberland, John Gregson
                                        and Victoria Quigley
University of Sydney (Applied Probability Trust Prize) . . . . Not yet announced
University of Waterloo (George Barnard Prize) . . . . Zhe David Zhu
University of Western Australia (Richard Tweedie Memorial
    Applied Probability Trust Prize) . . . . Leon Todorovich
University of Wollongong
    (William Sealy Gosset Prize) . . . . Yuan Yi and Phillip Wise
    (Applied Probability Trust Prize) . . . . Brendan McKee

UNIVERSITÉ LIBRE DE BRUXELLES

The Ruth and Joe Gani prize was awarded to **Ann Kiefer** in 2008.

FORTHCOMING PAPERS
JOURNAL OF APPLIED PROBABILITY

FORTHCOMING PAPERS
ADVANCES IN APPLIED PROBABILITY

Stochastic Geometry and Statistical Applications

HOCK PENG CHAN. Maxima of moving sums in a Poisson random field

DAVID DEREUDRE. Existence of quermass-interaction processes for nonlocally stable interaction and nonbounded convex grains

ROLF SCHNEIDER. Weighted faces of Poisson hyperplane tessellations

General Applied Probability

GIACOMO ALETTI, CATERINA MAY AND PIERCESARE SECCHI. A central limit theorem, and related results, for a two-color randomly reinforced urn

UĞUR TUNCAY ALPARSLAN. Exceedance of power barriers for integrated continuous-time stationary ergodic stable processes

WLODEK BRYC, DAVID MINDA AND SUNDER SETHURAMAN. Large deviations for the leaves in some random trees

RENÉ CALDENTEY, EDWARD H. KAPLAN AND GIDEON WEISS. FCFS infinite bipartite matching of servers and customers

STEPHANIE LEOCARD. Selective sweep and the size of the hitchhiking set

DAVID MÁRQUEZ-CARRERAS. Generalized fractional kinetic equations: another point of view