### **Subscription rates**

Subscription rates for volume **38** (2006) of *Advances in Applied Probability (AAP)* are as follows (post free and including online access at http://projecteuclid.org/aap/): US\$330.00; A\$435.00; £172.50 for libraries and institutions; or US\$110.00; A\$145.00; £57.50 for individuals belonging to a recognised scientific society. The subscription rates for volume **43** (2006) of *Journal of Applied Probability*, the companion publication, are the same; if both journals are ordered directly from the Applied Probability office at the same time, the combined price is discounted by 10%. Please send all enquiries to: Applied Probability Subscriptions, School of Mathematics and Statistics, University of Sheffield, Sheffield S3 7RH, UK (telephone +44 114 222 3922; fax +44 114 272 9782; email s.c.boyles@sheffield.ac.uk). Cheques, money orders, etc. should be made payable to 'Applied Probability'. Payment is acceptable in US, Australian or UK currency, or by Visa or Mastercard. We can provide back issue prices on application.

#### Notes for contributors

Papers published in Advances in Applied Probability (AAP) are of six kinds: (i) review papers; (ii) longer research papers in applied probability, which may include expository material; (iii) expository papers on branches of mathematics of interest to probabilists; (iv) papers outlining areas in the biological, physical, social and technological sciences in which probability models can be usefully be developed; (v) papers in applied probability presented at conferences that do not publish their proceedings; or (vi) letters to the Editor on any appropriate topic in applied probability. In addition, contributions relating to stochastic geometry and statistical applications will appear in the SGSA section of AAP. Shorter research papers and short communications are published in Journal of Applied Probability, the companion publication, as are letters relating specifically to papers that have appeared there.

It is the policy not to accept for publication papers that cannot appear in print within 15 months of the date of receipt of the final version. In order to meet this deadline, an accepted paper may be published in either journal, according to the space available.

Fifty offprints of each paper will be provided free, with additional offprints available at cost.

Papers submitted to the Applied Probability journals are considered on the understanding that they have not been published previously and are not under consideration by another publication. Accepted papers will not be published elsewhere without the written permission of the Trust. Papers should be written in English or French; papers in other languages may be accepted, but will appear (subject to the author's agreement) in English or French translation.

Papers should include: (i) a **short abstract** of 4–10 lines giving a non-mathematical description of the subject matter and results; (ii) list of **keywords** detailing the contents; and (iii) a list of **classifications**, using the 2000 Mathematics Subject Classification scheme (http://www.ams.org/msc/). Letters to the Editor need not include these. To assist authors in writing papers in the Applied Probability style, they may use the IATEX class file aptpub.cls, available from http://www.appliedprobability.org/. Use of this class file is not a condition of submission, but will considerably increase the speed at which papers are processed.

Papers should be submitted as hard copy or as electronic files (with hard copy back-up). All submissions will be acknowledged on receipt and must be accompanied by a covering letter stating the author's postal address and affiliation. Hard copy: Send all submissions to the Applied Probability office in Sheffield, and not to individual editors. Two copies of the paper, at least one of which should be double spaced, should be sent to: Executive Editor, Applied Probability, School of Mathematics and Statistics, University of Sheffield, Sheffield S3 7RH, UK. Electronic submission: Please email a double-spaced Postscript™ (.ps) or portable document format (.pdf) file, not exceeding 1 Mb. The files must be clearly identified by name in a seperate covering message. The address for email submissions is l.nash@sheffield.ac.uk. Authors should also submit one hard copy to the Executive Editor, as above.

#### Copyright

The copyright of all published papers is vested in the Applied Probability Trust. When a paper is accepted for publication, the Trust asks the authors to assign copyright by signing a form in which the terms of copyright are listed. Failure to do this promptly may delay or prevent publication.

Authorisation to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by the Applied Probability Trust for libraries and other users registered with the Copyright Clearance Centre (CCC) Transactional Reporting Service, provided that the base fee of \$0.70 per copy, plus 0.20 per page is paid directly to CCC, 222 Rosewood Drive, Danvers, MA 01923, USA (http://www.copyright.com). 0021-9002/06 \$0.70 + 0.20.

PRINTED IN NORTHERN IRELAND AT THE UNIVERSITIES PRESS (BELFAST) LTD.

## Volume 38 Number 3

Stochastic Geometry and Statistical Applications

- 581 RICHARD COWAN. A more comprehensive complementary theorem for the analysis of Poisson point processes
- 602 GÜNTER LAST. Stationary partitions and Palm probabilities

# General Applied Probability

- 621 HYUN-SOO AHN AND RHONDA RIGHTER. Dynamic load balancing with flexible workers
- 643 K. D. GLAZEBROOK, D. RUIZ-HERNANDEZ AND C. KIRKBRIDE. Some indexable families of restless bandit problems
- 673 JUN SEKINE. A note on long-term optimal portfolios under drawdown constraints
- 693 A. D. BARBOUR AND AIHUA XIA. Normal approximation for random sums
- 729 CHRISTIAN BENDER AND JOHN SCHOENMAKERS. An iterative method for multiple stopping: convergence and stability
- 750 M. MÖHLE. On the number of segregating sites for populations with large family sizes
- 768 A. B. DIEKER. Applications of factorization embeddings for Lévy processes
- 792 ZBIGNIEW PALMOWSKI AND TOMASZ ROLSKI. On the exact asymptotics of the busy period in GI/G/1 queues
- 804 KEI KOBAYASHI, HIDEKI KAWASAKI AND AKIMICHI TAKEMURA. Parallel matching for ranking all teams in a tournament
- 827 RAPHAEL HAUSER, SERVET MARTÍNEZ AND HEINRICH
  MATZINGER. Large deviations-based upper bounds on the expected relative
  length of longest common subsequences

Published by the **Applied Probability Trust** Copyright © **Applied Probability Trust** 2006 ISSN 0001-8678