

APPLIED PROBABILITY TRUST PRIZES 2012

The Trustees of the Applied Probability Trust (APT) have much pleasure in announcing the names of the APT Prize winners for 2012. 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 2013

JOE GANI
for the APT Trustees

The following prize awards for undergraduate and postgraduate achievement in 2012 were funded by the Applied Probability Trust.

University of Adelaide (Applied Probability Trust Prize)	Nicola Roberts
Australian National University	
The Faculties (Applied Probability Trust Prize)	Arvind Preetham
Institute of Advanced Studies (P. A. P. Moran Prize)	Not yet announced
University of California, Santa Barbara (Abraham Wald Prize)	Not yet announced
University of Cambridge (Bartlett Prize)	D. B. P. Derrett
CWI, Amsterdam (Applied Probability Trust Prize)	Not awarded in 2012
Imperial College, London (Hyman Levy Prize)	Not yet announced
University of Kentucky (R. L. Anderson Prize)	Not yet announced
University of Manchester (M. S. Bartlett Prize)	Zehui Jin
University of Melbourne (Norma McArthur Prize)	Timothy Lee
University of Newcastle, New South Wales (Applied Probability Trust Statistics Prize)	James Totterdell
The Open University (George Barnard Prize)	Katie Gibbs
University of Sheffield (Sir Edward Collingwood Prize)	Not yet announced
University of Sydney (Applied Probability Trust Prize)	Dukyeon Kim
University of Waterloo (George Barnard Prize)	Niall W. MacGillivray
University of Western Australia	
Richard Tweedie Memorial Applied Probability Trust Prize	Not yet announced
Abraham Wald Prize	Rebecca Doran-Wu
University of Wollongong	
(William Sealy Gosset Prize)	Alexander Tome
(Applied Probability Trust Prize)	Thomas O'Brien

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The Ruth and Joe Gani prize was awarded to **Mitia Duerinckx** in 2012.

ROLLO DAVIDSON TRUST

The Trustees of the Rollo Davidson Trust give notice that they have awarded the Rollo Davidson Prize for 2013 jointly to

Eyal Lubetzky (Microsoft Research, Redmond) and **Allan Sly** (University of California, Berkeley) for their work on the dynamics of the Ising model, and especially their remarkable proof of the cut-off phenomenon.

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

Subscription rates

Subscription rates for volume **50** (2013) of *Journal of Applied Probability (JAP)* are as follows (post free and including online access at <http://projecteuclid.org/jap/>): US\$326.00; A\$316.00; £206.00 for libraries and institutions; or US\$109.00; A\$106.00; £69.00 for individuals belonging to a recognised scientific society. The subscription rates for volume **45** (2013) of *Advances in 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 +44 114 222 3926; 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

Research papers are published in both *Journal of Applied Probability (JAP)* and *Advances in Applied Probability (AAP)*, with longer papers typically appearing in *AAP*. However, assignment of papers between the two journals is made by the Editor on an issue-by-issue basis. A submission to Applied Probability is considered as a submission to either journal. In addition, *AAP* publishes letters specifically related to papers that have appeared in *AAP* and *JAP* publishes short communications of a few printed pages in the nature of notes and letters specifically related to papers that have appeared in *JAP*. Review papers and papers in *stochastic geometry and statistical applications* are published in *AAP*.

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. Submitted papers should be in English. It is the author's responsibility to ensure an acceptable standard of language, and a paper failing to meet this requirement may go back to the author for rewriting before being sent out for review.

Papers should include: (i) a **short abstract** of 4–10 lines giving a non-mathematical description of the subject matter and results; (ii) a list of **keywords** detailing the contents; and (iii) a list of **classifications**, using the 2010 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 \LaTeX 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 separate covering message**. The address for email submissions is japaap@sheffield.ac.uk. Authors should also submit one hard copy to the Executive Editor, as above.

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