

JOURNAL OF APPLIED PROBABILITY

VOLUME 24 NUMBER 4 DECEMBER 1987



EDITOR-IN-CHIEF 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 approximately 800 pages is published in four issues appearing in March, June, September and December.

EDITORIAL COMMITTEE

Editor-in-Chief J. GANI (University of California at Santa Barbara)

Coordinating Editors C. C. HEYDE (Australian National University)
M. F. NEUTS (University of Arizona)
G. E. H. REUTER (Imperial College, London)

Executive Editor MAVIS HITCHCOCK (University of Sheffield)

EDITORS

A. D. BARBOUR (University of Zurich)
V. BARNETT (University of Sheffield)
N. H. BINGHAM (Royal Holloway and
Bedford New College, London)
D. R. COX (Imperial College, London)
P. D. FINCH (Monash University)
E. J. HANNAN (Australian National University)
S. KARLIN (Stanford University)
D. G. KENDALL (University of Cambridge)
M. KIMURA (National Institute of Genetics,
Shizuoka-ken)
YU. V. PROKHOROV (Academy of Sciences of the
USSR, Moscow)
W. VERVAAT (Catholic University, Nijmegen)
G. S. WATSON (Princeton University)
P. WHITTLE (University of Cambridge)

TECHNICAL EDITOR KATHLEEN M. LYLE (University of Sheffield)

ADDRESS FOR CORRESPONDENCE

All correspondence relating to the submission of papers should be sent to:
The Executive Editor,
Applied Probability,
Department of Probability and Statistics,
The University,
Sheffield S3 7RH, England.

Subscription rates and notes for contributors are to be found on the inside back cover.