

Journal of the
**AUSTRALIAN
MATHEMATICAL
SOCIETY**

*Published for the Australian
Mathematical Society*

Editor: George A. Willis

Volume 102 • Issue 1 • February 2017

**CAMBRIDGE
UNIVERSITY PRESS**

THE AUSTRALIAN MATHEMATICAL SOCIETY

President: K. A. Smith-Miles

School of Mathematical Sciences,
Monash University,
Victoria 3800, Australia.

Secretary: Prof. Peter J. Stacey

Department of Mathematics and Statistics,
La Trobe University,
Bundoora Victoria 3086, Australia.

Treasurer: Dr Algy Howe

Department of Mathematics,
Australian National University,
Canberra ACT 0200, Australia.

Editor of the Journal:
Prof. George A. Willis

School of Mathematical and Physical Sciences,
University of Newcastle,
Callaghan, NSW 2308, Australia.

Assistant Managing Editor of the Journal:
Judith D. Borwein

School of Mathematical and Physical Sciences,
University of Newcastle,
Callaghan, NSW 2308, Australia.

ASSOCIATE EDITORS

Brian Alspach (The University of Newcastle)

Ben Martin (University of Auckland)

Lynn M. Batten (Deakin University)

Christopher Meaney (Macquarie University)

Daniel Chan (University of New South Wales)

Warren Moors (University of Auckland)

Barry J. Gardner (University of Tasmania)

Michael K. Murray (University of Adelaide)

Andrew M. Hassell

Igor E. Shparlinski

(Australian National University)

(University of New South Wales)

Anthony Henderson (University of Sydney)

Aidan Sims (University of Wollongong)

Marcel G. Jackson (La Trobe University)

Valery T. Stefanov

Vaithilingam Jeyakumar

(University of Western Australia)

(University of New South Wales)

Terence Tao

Finnur Lárússon

(University of California at Los Angeles)

(University of Adelaide)

Wadim Zudilin (The University of Newcastle)

Membership and correspondence: Applications for membership, notices of changes of address or title or position, members' subscriptions and correspondence related to accounts should be sent to the Treasurer. All other correspondence should be sent to the Secretary.

Subscriptions: Two volumes of three parts are planned for 2017. Subscription prices for 2017 are £479 (\$881 in USA, Canada and Mexico) which includes print and electronic access. The electronic-only access price for 2017 is £390 (\$718 in USA, Canada and Mexico). Single parts cost £92 (\$169 in USA, Canada and Mexico). Prices include delivery by air where appropriate. EU subscribers who are not registered for VAT should add VAT at their country's rate. VAT registered subscribers should provide their VAT registration number. Orders, which must be accompanied by payment, should be sent to a subscription agent, book-seller, or direct to the publishers: Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS or, in the USA, Canada and Mexico, Cambridge University Press, Journals Fulfilment Department, 1 Liberty Plaza, Floor 20, New York, NY 10006. Japanese prices are available from Kinokuniya Company Ltd, PO Box 55, Chitose Tokyo 156, Japan. Periodicals postage is paid at New York, NY and additional mailing offices. POSTMASTER: send address changes in USA, Canada and Mexico to *Journal of the Australian Mathematical Society*, Cambridge University Press, Journals Fulfilment Department, 1 Liberty Plaza, Floor 20, New York, NY 10006.

This journal is included in the Cambridge Core service. Further information, and online access for subscribers, is available at cambridge.org/jaz.