Journal of the AUSTRALIAN MATHEMATICAL SOCIETY

Published for the Australian Mathematical Society

Editor: George A. Willis

Volume 105 • Issue 2 • October 2018

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: School of Mathematical and Physical Sciences,

Prof. George A. Willis University of Newcastle,

Callaghan, NSW 2308, Australia.

Assistant Managing Editor of the Journal: School of Mathematical and Physical Sciences,

Judith D. Borwein University of Newcastle,

Callaghan, NSW 2308, Australia.

ASSOCIATE EDITORS

Brian Alspach (The University of Newcastle)

Lynn M. Batten (Deakin University)

Daniel Chan (University of New South Wales)

Lisa Orloff Clark

(Victoria University of Wellington)

Michael Coons (The University of Newcastle)

James East (Western Sydney University)

Michael Giudici

(University of Western Australia)

Andrew M. Hassell

(Australian National University)

Anthony Henderson (University of Sydney)

Marcel G. Jackson (La Trobe University)

Vaithilingam Jeyakumar

(University of New South Wales)

Finnur Lárusson (University of Adelaide)

Ben Martin (University of Auckland)

James McCoy (The University of Newcastle) Christopher Meaney (Macquarie University)

Warren Moors (University of Auckland)

Michael K. Murray (University of Adelaide)

Igor E. Shparlinski

(University of New South Wales)

Aidan Sims (University of Wollongong)

Valery T. Stefanov

(University of Western Australia)

Terence Tao

(University of California at Los Angeles)

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 2018. Subscription prices for 2018 are £503 (\$925 in USA, Canada and Mexico) which includes print and electronic access. The electronic-only access price for 2018 is £409 (\$754 in USA, Canada and Mexico). Single parts cost £96 (\$177 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.