

# INTERFACE FOCUS

Each *Interface Focus* themed issue is devoted to a particular subject at the interface of the physical and life sciences. Formed of high-quality articles, they aim to facilitate cross-disciplinary research across this traditional divide by acting as a forum accessible to all. Topics may be newly emerging areas of research or dynamic aspects of more established fields. Organisers of each *Interface Focus* are strongly encouraged to contextualise the journal within their chosen subject.

[rsfs.royalsocietypublishing.org](http://rsfs.royalsocietypublishing.org)

## EDITOR

Russell Foster

## SENIOR PUBLISHING EDITOR

Tim Holt

## PRODUCTION EDITOR

Garrett Ziolk

## EDITORIAL BOARD

Fraser A. Armstrong

Paula Booth

Sheng He

Clemens Kaminski

James Kirkpatrick

Richard Templar

John Tyson

Denis Wirtz

Sophia Yaliraki

Weian Zhao

## SUBSCRIPTIONS

In 2018 *Interface Focus* (ISSN 2042-8898) will be published bimonthly, with six issues a year. For more details of subscriptions and single issue sales please contact our fulfilment agent:

Turpin Distribution  
The Royal Society Customer Services  
Pegasus Drive  
Stratton Business Park  
Biggleswade SG18 8TQ  
United Kingdom

T +44 1767 604951

F +44 1767 601640

E [royalsociety@turpin-distribution.com](mailto:royalsociety@turpin-distribution.com)

Alternatively, please contact our customer service team:

E [sales@royalsociety.org](mailto:sales@royalsociety.org)

## PRICES FOR 2018

	Online only	Online and print
£ UK/ rest of World	£965	£1351
€ Europe	€1254	€1755
\$ US/Canada	\$1729	\$2420

## SUBMISSIONS

For submission guidelines and access to journal content visit:

[rsfs.royalsocietypublishing.org](http://rsfs.royalsocietypublishing.org)

## *Interface Focus*

ISSN: 2042-8898

© The Royal Society, 2018

Except as otherwise permitted under the Copyright, Designs and Patents Act, 1988, this publication may only be reproduced, stored or transmitted, in any form or by any other means, with the prior permission in writing of the publisher, or in the case of reprographic reproduction, in accordance with the terms of a licence issued by the Copyright Licensing Agency. In particular, the Society permits the making of a single photocopy of an article from this issue (under Sections 29 and 38 of this Act) for an individual for the purposes of research or private study. Open access articles, which are published under a CC-BY licence, may be re-used without permission, but subject to acknowledgement.