

# PHILOSOPHY

The Journal of the Royal Institute of Philosophy

volume 97 number 379 January 2022



*Edited by Maria Alvarez and Bill Brewer*

*Contributions by*

GUIDO IMAGUIRE

JON BEBB

DIEGO E. MACHUCA

JAKE WOJTOWICZ

HIROSHI OHTANI

CHRISTOPHER ARROYO

RORY L. PHILIPS

ISSN: 0031-8191

**CAMBRIDGE**  
UNIVERSITY PRESS

# The Royal Institute of Philosophy

## Founded in 1925

*President of the Royal Institute of Philosophy* Baroness Onora O'Neill

*Chair of the Council* Professor John Haldane

*Vice-Chair* Professor Lucy O'Brien

*Academic Director* Dr. Julian Baggini

*Editors of 'Philosophy'* Professor Maria Alvarez and Professor Bill Brewer

*Reviews Editor* Dr. John Callanan

*Managing Director* Dr. James Garvey *Finance Director* G. A. Philip

*Advisory Board* Simon Blackburn, Cambridge University; Frank Jackson, Australian National University; Graham Priest, University of Melbourne

*Editorial Board of 'Philosophy'* Maria Alvarez, Kings College London; Bill Brewer, Kings College London; John Callanan, Kings College London; Rachel Cristy, Kings College London; Sarah Fine, Kings College London; Sacha Golob, Kings College London; James Stazicker, Kings College London; Raphael Woolf, Kings College London

*Executive Committee* Maria Rosa Antognazza, King's College London; Alexander Bird, University of Cambridge; Fiona Ellis, University of Roehampton; Yasemin Erden, St Mary's University; John Haldane, University of St Andrews; Edward Harcourt, University of Oxford; Matthew Kieran, University of Leeds; Lucy O'Brien, University College London; Thomas Pink, King's College London; Sarah Sawyer, University of Sussex; Rachael Wiseman, University of Liverpool.

## Membership

The Institute welcomes as members any who are interested in philosophy. There are branches of the Institute in many regional centres, details of which are on the Institute's website. In these branches, and at the London headquarters, an annual programme of lectures is arranged. Members receive copies of *Philosophy* but not the Supplements (see under Subscriptions below), but these are available to members at a 20% discount.

The annual subscription is £25.00, \$45.00 in the USA and Canada. For full-time students and those registered as unemployed the subscription is £10.00 or \$22.00. Subscription information can be found at [www.members.royalinstitutephilosophy.org](http://www.members.royalinstitutephilosophy.org)

## Permission

This journal is registered with the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, USA. Organizations in the USA who are registered with the CCC may therefore copy material (beyond the limits permitted by sections 107 and 108 of USA copyright law) subject to payment to the CCC of the per copy fee of \$12.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 0031-8191/2022/\$12.00.

Organizations authorized by the Copyright Licensing Agency may also copy material subject to the usual conditions. ISI Tear Sheet Service, 3501 Market Street, Philadelphia, PA 19104, USA, is authorized to supply single copies of separate articles for private use only. For all other use, permission must be sought from Cambridge or the American Branch of Cambridge University Press.

## Subscriptions

*Philosophy* (ISSN 0031-8191) is published quarterly in January, April, July and October. The well-established London RIP Lecture Series and collections of the papers delivered at the annual conference organized by the Royal Institute of Philosophy are published as Supplements to *Philosophy* and included in the institutional subscription price. An institutional subscription to *Philosophy* includes three issues of *Think*. The subscription price (excluding VAT) of volume 97 (2022), which includes print and electronic access, is £617.00 (US \$1,112.00 in the USA, Canada and Mexico). The electronic-only price available to institutional subscribers is £515.00 (US \$917.00 in the US, Canada and Mexico). Prices include delivery by air. EU subscribers (outside the UK) 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, may be sent to any bookseller or subscription agent or direct to the publisher: Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, UK; or in the USA, Canada and Mexico, Cambridge University Press, Journals Fulfillment Department, Journals Fulfillment Department, 1 Liberty Plaza, Floor 20, New York, NY, 10006, USA. Japanese prices for institutions are available from Kinokuniya Company Ltd, P.O. Box 55, Chitose, Tokyo 156, Japan.

Periodicals postage is paid at New York, NY and at additional mailing offices. POSTMASTER: send address changes in USA, Canada and Mexico to Cambridge University Press, Journals Fulfillment Department, 1 Liberty Plaza, Floor 20, New York, NY, 10006, USA. © The Royal Institute of Philosophy 2021

Typeset by Techset Composition Ltd, Salisbury, UK

Printed in Great Britain by Bell & Bain Ltd, Glasgow