

ISSN 0068-2462

*Papers* of the  
BRITISH SCHOOL  
*at* ROME



VOL. LXXXIX | 2021

**B—S—R**  
BRITISH SCHOOL  
AT ROME

# *Papers of the* BRITISH SCHOOL *at* ROME

*Papers of the British School at Rome* exists to publish work related to the archaeology, architecture, art history, history and literature of Italy and other parts of the Mediterranean area from prehistory up to contemporary times (and the methodological underpinnings of these fields of study), both by the staff of the BSR and its present and former members, and by members of the academic community engaged in top-quality research in any of these fields. Under the auspices of the Faculty of Archaeology, History and Letters of the Council of the BSR, the *Papers* is edited by an editorial board, Professor Alison Cooley, Professor Trevor Dean and Professor Aristotle Kallis. The *Papers* is a refereed journal.

## THE PRESENT MEMBERS OF THE FACULTY ARE:

Professor Claudia Bolgia

Professor Barbara Borg (Chair of Publications)

Professor Abigail Brundin (Director of the BSR, *ex officio*)

Professor Alison Cooley (co-Editor of the *Papers*)

Dr Flora Dennis

Professor Derek Duncan

Professor Ruth Glynn

Professor Ian Haynes (Chair of Archaeology)

Professor Julia Hillner

Dr Marco Iuliano

Dr Kristian Jensen

Dr Simon Malloch

Professor Rosamond McKitterick (Chair of the Faculty of Archaeology, History and Letters)

Professor Jonathan Prag

Dr Corinna Riva

Professor Paul Gabriele Weston

Intending contributors are advised to consult the 'Notes for Contributors', available on the Cambridge Core (<https://www.cambridge.org/core/journals/papers-of-the-british-school-at-rome/information/instructions-contributors>).

The BSR also publishes a *British School at Rome Studies* series with Cambridge University Press, and occasional other volumes, to accommodate works on a scale larger than is suitable for the *Papers*. For further information on the publications of the BSR, see [www.bsr.ac.uk/research/publications](http://www.bsr.ac.uk/research/publications).

The *Papers of the British School at Rome* is published by Cambridge University Press for the British School at Rome.

---

## INDIVIDUAL SUBSCRIBERS

Individuals may receive the *Papers* as part of membership of the BSR: further information on membership can be found at [www.bsr.ac.uk](http://www.bsr.ac.uk).

## INSTITUTIONAL SUBSCRIPTION RATES

The *Papers of the British School at Rome* (ISSN 0068-2462) is published once a year in October.

The subscription price (excluding VAT) of volume 89 (2021), which includes print and online, is £140 net (\$211 in the USA, Canada and Mexico) for institutions. EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate.

VAT-registered customers should provide their VAT registration number. Japanese prices for institutions (including ASP delivery) are available from Kinokuniya Company Ltd., P.O. Box 55, Chitose, Tokyo 156, Japan. All prices include delivery by air where appropriate.

Orders, which must be accompanied by payment, may be sent to a bookseller, subscription agent or direct to the publisher: Cambridge University Press, UPH, Shaftesbury Road, Cambridge CB2 8BS; or in the USA, Canada and Mexico: Cambridge University Press, One Liberty Plaza, New York, NY 10006, USA.

## COPYING

This journal is registered with the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923,

USA. Organisations in the USA who are registered with the C.C.C. may therefore copy material (beyond the limits permitted by sections 107 and 108 of the U.S. Copyright law) subject to payment to the C.C.C. of the per copy fee of \$30. This consent does not extend to multiple copying for promotional or commercial purposes. Code 0068-2462/2013. ISI Tear Sheet Service, 3501 Market Street, Philadelphia, PA 19104, USA, is authorised to supply single copies of separate articles for private use only. Organisations authorised by the Copyright Licensing Agency may also copy material subject to the usual conditions. For all other use, permission should be sought from Cambridge or from the North American Branch of Cambridge University Press.

The journal can be found at [cambridge.org/rom](http://cambridge.org/rom)

This journal has been printed on FSC-certified paper and cover board. FSC is an independent, nongovernmental, not-for-profit organisation established to promote the responsible management of the world's forests. Please see [www.fsc.org](http://www.fsc.org) for information.

© The British School at Rome 2021

PAPERS OF THE  
BRITISH SCHOOL AT ROME

VOLUME LXXXIX

2021

Published by Cambridge University Press for the  
British School at Rome

© The British School at Rome

10 Carlton House Terrace, London, SW1Y 5AH

[www.bsr.ac.uk](http://www.bsr.ac.uk)

Registered Charity No. 314176

ISSN 0068-2462

*Typeset by Techset and printed in the UK by Bell & Bain*

## CONTENTS

MARTIN MILLETT, Simon Keay (1954–2021)	1
T.P. WISEMAN, Walls, gates and stories: detecting Rome’s riverside defences	9
YEONG-CHEI KIM, Centuriated Luceria: a Latin colony and its territory	41
ESTELLE LAZER, KATHRYN WELCH, DZUNG VU, MANH VU, ALAIN MIDDLETON, ROBERTO CANIGLIULA, STIJN LUYCK, GIOVANNI BABINO AND MASSIMO OSANNA, Inside the casts of the Pompeian victims: results from the first season of the Pompeii Cast Project in 2015	101
JOHN OSBORNE, The dowry charter of Otto II and Theophanu, and the Roman scriptorium at Santi Apostoli	137
MARCO BRUNETTI, Philip II of Spain and Trajan: history of a special undelivered gift and of the reception of Trajan’s Column	159
CHIARA CECALUPO, Sulla nascita dell’archeologia cristiana: il cantiere della Basilica Vaticana Nova	211
FABRIZIO SOMMAINI, Il lavoro e l’organizzazione del cantiere nella Roma papale e imperiale. La Basilica di San Pietro e il complesso di Domiziano: fonti moderne per ricostruire progetti antichi	233
JEANNE CLEGG, From dead end to central city of the world: (re)locating Rome on Ruskin’s map of Europe	279
SARA DELMEDICO, ‘He saw what he wanted to see’: reputation, jealousy, and the law. The uxoricide of Giselda Zanolo	319
ROBERT COATES-STEPHENS, Notes from Rome 2020–21	335

*Archaeological Fieldwork Reports*

INTRODUCTION (Stephen Kay); ROME TRANSFORMED: INTERDISCIPLINARY ANALYSIS OF THE EASTERN CAELIAN (ROME) (Ian Haynes, Paolo Liverani, Francesca Carboni, Thea Ravasi, Stephen Kay, Salvatore Piro and Gianfrano Morelli); THE ROMAN PORTS PROJECT FIELDWORK AT PORTUS (COMUNE DI FIUMICINO, PROVINCIA DI ROMA, REGIONE LAZIO) (Simon Keay, Stephen Kay and Elena Pomar); GEOPHYSICAL SURVEY PROJECTS 2020–2021: INVESTIGATIONS IN THE SABINA (Stephen Kay, Elena Pomar, Myles McCallum and Martin Beckmann); GEOPHYSICAL SURVEY AT VULCI (COMUNE DI MONTALTO DI CASTRO, PROVINCIA DI VITERBO, REGIONE LAZIO) (Serena Sabatini, Stephen Kay, Elena Pomar and Kristian Göransson)

341

*Research Reports*

BALSDON FELLOWSHIP: Roman relics and Renaissance collectors 1350–1550 (Hester Schadee); ROME SCHOLARSHIP AND RESIDENTIAL RESEARCH FELLOWSHIP: The movement of early medieval medical knowledge: exchange in the Italian peninsula (Claire Burridge); ROME FELLOWSHIPS: Latin signori in a diverse land: del Balzo Orsini art and architecture in late medieval southern Italy (c. 1350–1450) (Maria Harvey); Between empire and exile: Cypriot nobles between the regno di Cipro and Venice (Georgios Markou); British and Italian intellectual networks: the Scots and English Colleges in Rome, c. 1603–1745 (Karie Schultz); ROME AWARD: The ‘modern’ soprano: performing the donna nova in early twentieth-century Italy (Barbara Gentili); HUGH LAST ROME AWARD: Heating systems in Imperial-period Roman baths in central Italy: Aquinum and beyond (Konogan Beaufay); RALEGH RADFORD ROME AWARD: James Gibbs’s training in Rome (William Aslet)

359