Professor Annalisa Marzano, SFHEA, FRHistS, FSA, MAE

University of Reading ● Department of Classics ● Whiteknights, PO Box 218 ● Reading, RG6 6AA Phone: 0118.378 6991 ● Fax: 0118.378 8919 ● e-mail: a.marzano@reading.ac.uk

Education

Columbia University, New York, New York.

PhD in Classical Studies (05/2004). Honours: Distinction.

Thesis: Villas and Roman Society in Central Italy: From the Late Republic to the Middle Empire.

MPhil in Classical Studies (10/1999).

Università degli Studi di Firenze, Florence, Italy

Corso di Perfezionamento post-laurea in 'La scienza per la conservazione dei beni culturali' (10/1996).

Thesis: La conservazione di opere monumentali esposte all'aperto: i sarcofagi in marmo di età imperiale romana dell'Opera del Duomo di Firenze.

Laurea di Dottore in Lettere Classiche (02/1994). <u>Honours</u>: 110/110 cum laude Thesis: *I templi e l'attività politica a Roma nel IV secolo a.C.*

Continuing Education

- -Post-graduate Certification in Academic Practice, Higher Education Academy, October 2010.
- -Introductory Certificate in First Line Management, ILM Standard Level 3, Institute for Leadership & Management, June 2005.

The Henley Partnership Training events:

- 'The Language of Leadership', masterclass with Simon Lancaster 10 September 2020.
- 'Gravitas. The Art and Science of Grace under Fire', masterclass with Caroline Goyder, 22 October 2020.
- 'Mission Impossible: Leading Successful Change', masterclass with Campbell Macpherson, 3 November 2020.
- 'Neuroscience of Engagement: How to Make People Love You (Even More)', webinar with Michael Bungay Stanier, 5 March 2021.
- 'Crazy Busy', masterclass with Zena Everett, 4 March 2021.

Current Appointments

University of Reading

Professor of Ancient History	04/2013-present
Research Division Lead, Classics	09/2019-present
Member of University Senate	08/2021-present

Università degli Studi di Bologna

Professore Ordinario di Archeologia Classica 11/2021-present

The Friends of Herculaneum Society

Trustee 03/2018-present

Awards and Honours

Member of the Academia Europaea (elected 06/2020)

Guangqui Honorary Fellow, International Centre for Scholars, Shanghai Normal University (05/2019)

Xuesi Lake Forum (学思湖海外名师讲坛) for Distinguished International Scholars & special

seal: only winner for the Humanities College in 2018/19 academic year (05/2019)

Senior Fellow of the Higher Education Academy (recognized 09/2016)

Fellow of the Society of Antiquaries of London (elected 10/2013)

Fellow of the Royal Historical Society (elected 11/2011)

Fellow of the Higher Education Academy (from 01/2011 to 08/2016)

Honourable Mention and Silver Medal for monograph Roman Villas in Central Italy, VIII

Premio Romanistico Internazionale G. Boulvert (2010)

Visiting Research Scholar, ISAW-New York University (2010-2011)

W. Golding Research Fellow at Brasenose College (2005-2008)

Whiting Foundation Fellowship (2002-2003)

Internal Awards, University of Reading

Rewarding Excellence, Lump Sum Award: 'for demonstrating the professional behaviour of Achieving Results', 29 June 2020.

Recognizing Excellence, Lump Sum Award: 'for demonstrating the professional behaviour of Working Together and making an exceptional contribution to the REF preparation process', 6 April 2020.

International Research Projects & Networks

Member of Advisory Board: 'Zooming in on climatic and societal change in central Italy, first to sixth century CE', project funded by the Flemish research council FWO and led by Prof. P. Erdkamp and Prof. F. Vermeulen (2021-2023).

Member of Advisory Board: 'Constructing the Limes' Project, based at Utrecht University and led by Dr Saskia Stevens (2021-).

Co-Investigator: 'Paisajes de la Hispania Romana, 2: modelos de gestion de los recursos en un marco provincial en transicion (II-V sec.). U. Autonoma de Barcelona (2018-2020).

Co-Investigator: 'Paisajes de la Hispania Romana: de la diversidad a la complementariedad', U. Autonoma de Barcelona (2015–2017).

Co-Investigator: 'Structural Determinants of Economic Performance in the Roman World' International Research Network based at U. of Ghent/U. of Brussels (2012–2021).

Member of International Advisory Panel, 'Language, Script, and Acculturation in Graeco-Roman Egypt'. MacQuarie University (2007–2012).

Career

Università degli Studi di Bologna		
Professore Ordinario di Archeologia Classica	11.2021-	
University of Reading		
Professor of Ancient History	04.2013	
Reader in Ancient History	10.2011	

Lecturer in Classics 09.2008

Oxford University

Research Assistant, Institute of Archaeology 09.2004-11.2007 Research Fellow, 'The Oxford Roman Economy Project' 09.2005-09.2008

Columbia University

Preceptor, Columbia College Core Program 09.2003-05.2004

Grants/Fellowships Awarded

• Society for the Promotion of Roman Studies, D. Atkinson Fund, awarded in Spring 2020 for use in 2021: £2,000.

- Society for the Promotion of Roman Studies, D. Atkinson Fund (Spring/Summer 2019): £2,000.
- Japan Society for the Promotion of Science Invitational Fellowship for Research in Japan: one-month stay at Nagoya University; host: Prof. Y. Suto (April 2019): JPY 522,000.
- Member of research team, research grant led by U. Autonoma de Barcelona, Ministerio de Economía y Competitividad, Spain (2018-2020): €36,000.
- Major Research Fellowship, Leverhulme Trust (2017-2019): £112,927.
- Visiting Professorship at the Centre for Urban Network Evolutions, Aarhus U., funded by Aarhus University Research Foundation (May 2017): DKK 49,133.
- Co-applicant for successful renewal of Research Network Grant, Research Fnd. Flanders, Belgium (2017-2021): €62,500.
- British School at Rome, Hugh Last Fellowship (Oct.-Dec. 2016): room and board.
- American Institute of Archaeology von Bothmer Publication Fund: publication subvention for volume *The Roman Villa in the Mediterranean Basin* (2018, CUP): \$5,000.
- Member of research team, research grant led by U. Autonoma de Barcelona, Ministerio de Economía y Competitividad, Spain (2015-2017): €50,000.
- Economic History Society conference grant (June 2013): £1,000.
- Co-applicant for Research Network Grant, Research Fnd. Flanders, Belgium (May 2012-2016): €52,000.
- Visiting Research Fellowship, ISAW, NYU (a.y. 2010-2011): \$41,167.
- Travel Grant, Craven Committee, University of Oxford: £500 in 2005; £150 in 2008.
- Research Grant, Society for the Promotion of Libyan Studies (2005): £170.
- Meyerstein Travel Grant, University of Oxford (2005): £170.
- Stiegler Fund for Archaeological Field Work, Columbia University (2002; 2003): \$300; \$400.
- Whiting Foundation Fellowship (2002-2003): \$18,000 (stipend) plus all PhD registration and tuition fees and medical insurance.
- Columbia U. Traveling Fellowship (2002-2003, declined): \$17,000 plus tuition fees and medical and insurance fees.
- Classics Dept. Fellowship, Columbia University (1998-2002): c. \$76,000 plus tuition fees & medical insurance.
- Research Fellowship, Center for the Ancient Mediterranean (2002): \$2,572.
- GSAS Summer Fellowship, Columbia University (2001): \$2,000.
- Dean's Summer Research Fellowship, Columbia University (2000): \$2,500.

Internal, U. of Reading

- IMAGINE short duration mobility award, for 1 UG and 2 PGR students (Summer 2019): £900.
- University 2020 Research Professorship (Spring Term 2017): £2,750.
- Faculty of AHSS Teaching & Learning Fund (Jun 2015): £1,000.
- Research Endowment Trust Fund (2009; 2010; 2012): £ 1,200; £2,000; £1,000.
- Research Travel Grant (2008; 2010): £124.70; £200.

Contribution to University Administration

University of Bologna

Member of the Academic Board for the PhD programme in Historical and Archaeological Sciences (2021-present).

University of Reading

Member of International Advisory Group for Europe (May 2011-June 2019)

Member of University Senate (July 2014–August 2018)

Member of Jt Standing Committee on Honorary Degrees (July 2014-Aug. 2017)

Member of Steering Committee, Centre for Italian History (June 2014-Sept. 2018)

Head of Classics Department (July 2013–Sept. 2016)

Director, the Centre for Economic History (July 2013–Sept. 2016)

Deputy Head of Department (Sept. 2011 – Jun. 2013)

Examinations Officer, Parts 2 & 3 (Sept. 2011 – Sept. 2013)

Director of Postgraduate Taught Programmes (Sept. 2009 – Aug. 2010)

Liaison Officer with Dept. of Archaeology (Sept. 2008 – Jun. 2010)

BA Dissertation Co-ordinator (Sept. 2008 – Aug. 2009)

University of Oxford

Academic Advisor, Brasenose College (Jan. 2007 – Sept. 2008)

Undergraduate Admission Interviewer, Brasenose College (2005 – 2007)

Other Academic Contributions

Member of Selecting Committee (Comitato di Selezione), area SH6, for the Italian Ministry of University and Research, PRIN 2020 funding call (April-November 2021).

Member of Editorial Board, Journal of Roman Archaeology (Jan. 2021-present).

Chair of evaluating committee for quadrennial evaluation of Institut Català de Arqueologia Clàssica on behalf of regional funding body CERCA (Centres de Recerca de Catalunya) (October 2019).

Member of South West, and Wales Doctoral Training Partnership Moderating Panel (panel 5, covering Classics; Archaeology; Theology, Divinity and Religion; Languages and Literature-Ethnography and Anthropology) for studentship applications received in academic year 2019-2020.

Member of Expert Panel Cult 3-History and Archaeology for FWO Research Foundation Flanders: postdoctoral and research grant application evaluation (2019).

Assessor for individual research funding applications to: the European Research Council; the Canadian Social Sciences and Humanities Research Council; the Swiss National Humanities and Social Sciences Foundation; the Council for the Humanities of the

- Netherlands Organisation for Scientific Research (NOW); the Research Centre for the Humanities, Athens; Fund for Scientific Research FNRS, Belgium; Fondazione di Sardegna–2017/ Università di Sassari.
- **Assessor** for postdoctoral research submissions for TOPOI-Clusters of Excellence, Freie Universität Berlin.
- **Assessor and Rapporteur** for research project proposal submitted to the Italian PRIN 2015 & 2017 funding calls.
- **Peer reviewer** for research outputs evaluated within the Italian ANVUR-VQR 2010-2014.
- Peer reviewer for article and manuscript submissions to: American Journal of Archaeology, Annuario Scuola Archeologica Italiana di Atene, Ancient History Bulletin, Antiquity, Arab Journal of the Humanities, Architectural Histories, Arctos, Journal of Hellenic Studies, Journal of Maritime Archaeology, Journal of Roman Archaeology, Journal of Archaeological Science: Reports, Historia, Law & History Review, Mnemosyne, Memoirs of the American Academy in Rome, Papers of the British School at Rome, Revue Belge de Philologie et d'Histoire, Riparia, Rivista di Storia Economica, SPAL-Revista de Prehistoria y Arqueología, Theoretical Roman Archaeology Journal, Water History, , Ashgate, Bloomsbury Academic, Cambridge UPress, Collection de l'Ecole française de Rome, Michigan UPress, Oxford UPress, Routledge, Yale UPress, and Wiley-Blackwell.
- **External Assessor for tenure / promotions,** I have been called to assess tenure cases and promotion to the rank of full professor by these institutions: Northwestern University, USA; University of Dallas, USA; University of New Brunswick, Canada; University of Exeter, UK.
- Member of Council, The Society for the Promotion of Roman Studies (06/2015-06/2018). **External Examiner** for PhD thesis at the Universidad de Cádiz: Pedro Trapero Fernandez, 'La viticulture romana en Hasta Regia y el estuario del Guadalquivir', January 2020.
- **External Examiner** for PhD thesis at the Universidad de Alicante: Juan-Francisco Alvarez Tortosa, 'Modelos de producción en la agricultura commercial del noreste de la *provincial Hispania citerior*', July 2017.
- **External Examiner** for DPhil thesis at the University of Oxford: Ferdinando De Simone, 'The Dark Side of Vesuvius: Landscape Change and the Roman Economy', June 2015.
- External examiner for PhD thesis at the University of Leicester: Antonino Crisa', 'Archaeology in northern Sicily during the post-unification period (1861-1918): A historical reconstruction based on a study of Tindari, Lipari and minor sites', April 2015.
- **External examiner** for MPhil thesis at the University of Bristol: Tom Derrick, 'Containers and their Contents: The Case for a Holistic Reappraisal of the Roman Perfume Industry in Italy 70 B.C. 200 A.D', Sept. 2013
- **External examiner** for PhD thesis at the University of Exeter: Hale Guney, 'The Resources and Economy of Roman Nicomedia', April 2012.
- **External Assessor** for award of International PhD title: J. A. Exposito Álvarez, 'Las *cetariae* de la *colonia libertinorum* Carteia', Universidad de Cadiz, February 2018.
- **External Assessor** for award of International PhD title: J. M. Vargas Girón, 'El instrumental de pesca en Hispania. Origen, desarrollo y contextualización atlántico-mediterránea' Universidad de Cadiz, October 2016.
- **External Assessor** for award of International PhD title: A. Ottati, 'L'accademia di Villa Adriana: spazi, ambienti e funzioni del cd. Piccolo Palazzo', Università La Sapienza, Rome, January 2015.
- **External Assessor** for award of International PhD title: A. M. Sáez Romero, 'Alfares y saladeros from Gadir. Una aproximación arqueológica a la economía conservera de la

Bahía de Cádiz en época púnica y tardopúnica (s. VI - I a.C.)', Universidad de Cadiz, June 2014.

Internal examiner for four PhD theses at the University of Reading: Virginia Campbell, Katherina Volioti, Marianne Bergeron, and Amanda Ball.

Research Students (PhDs)

University of Reading Lead-Supervisor

Completed:

Mr M. Stringer: 'The impact of definitions and recording systems on economic decision-making in the Roman world' (completed, 2017, minor corrections). Ms R. Ferritto: 'The Roman maritime villas of southern Lazio: Construction, Design, and Connection to the Sea (AHRC-funded, completed 2019, minor corrections). Mr M. Serena: 'The many images of the Achaemenids at Rome (205 CBE – 224 CE)'. (fully funded by Graduate Assistantship package. Completed 2020, minor corrections). Mr L. Grana Nicolaou: 'The fishing industry in Roman Britain' (completed 2021, no corrections).

Ms Jessica Feito: 'The Roman diet and regional variation' (recipient of UoR International Studentship, completed 2021, minor corrections).

Co-Supervisor

Mr O. Camaioni, 'Varro's Antiquitates Rerum Humanarum' (completed, 2015).

University of Texas at Austin

Member of PhD dissertation committee for Ms C. Schirmer, 'Exploitation of Riverine Resources in the Roman Empire'.

Research Mentorship

Mentor for Dr J. Hanson, British Academy Post-doctoral Fellow, for project 'Beyond Pompeii and Herculaneum: Re-contextualizing the economic roles of ancient settlements in the urban system of the Roman Empire'.

Teaching

University of Bologna

Household Archaeology; Senior Seminar in Archaeological Practice; Archaeological Laboratory.

University of Reading

<u>Undergraduate modules</u>: CL1RH: Roman History: the rise and fall of the Republic; CL1CB: Augustan Rome; CL2RO: Roman History: From Republic to Empire; CL3TE: Technology in the Ancient World; CL3RI: Rich and Poor in the Roman World; CL3L5: Advanced Latin; CL1L1: Elementary Latin.

<u>Postgraduate (Masters) teaching</u>: Approaches to Ancient Maritime Trade; Approaches to Ancient Rome; Cities and the Ancient Economy; Elite Villas of Roman Italy; Archaeology and the Roman Economy.

University of Oxford

Texts & Contexts: Roman History; Roman Wall Painting; Tacitus and Tiberius; Politics, Society and Culture from Nero to Hadrian; Republic in Crises: 146-46 BC; Cities and Settlement in the Roman World; Art under the Roman Empire.

Archaeological Projects

Casa della Regina Carolina <u>Project</u>, Pompeii, Project Co-Director. Roman site. University of Reading and Cornell University (2018-present).

Aeclanum Excavation, Archaeological Consulting Director. Roman town. Accademia delle Belle Arti, Naples, Edinburgh University (2018-2019).

Apolline Project, Naples/Italy. Roman site (2009-2013).

Dakhleh Oasis Project - Amheida, Egypt, Supervisor. Pharaonic to Late Antique site. Columbia University / NYU (2008).

Post Aedem Castoris Project - Rome/Italy, Supervisor. Roman site. Oxford University, Stanford University, and AIRC. (2005).

Euesperides Project - Benghazi, Libya, excavator. Archaic and Hellenistic site. Oxford University, Canterbury Archaeological Trust, and Gar Younis University (2005).

Restoring Ancient Stabiae Project - Castellamare di Stabia, Italy. Roman site. University of Maryland and Soprintendenza Archeologica per Pompei ed Ercolano (2001, 2002).

Chianciano Terme - Siena, Italy, excavator. Roman site. University of Arizona (1995-2000). **Poggibonsi** - Siena, Italy. Medieval site. University of Siena (1993).

Archaeological Map of Chianti - Chianti/Italy, field walker. University of Siena (1992). **Massa Marittima** - Grosseto/Italy, excavator. Etruscan site. University of Florence (1989-1991).

Publications

ORCID ID: 0000-0002-6485-9143

Books

In press: A. Marzano, *Plants, Politics and Empire in Ancient Rome.* Under contract with CUP (complete manuscript submitted to publisher in September 2021).

2021 A. Marzano, *Un mare da coltivare: lo sfruttamento delle risorse nel Mediterraneo romano* (Fecit te 14). Rome: Scienze e Lettere. ISBN: 9788866872085.

2020 A. Marzano (ed.), Villas, Peasant Agriculture, and the Roman Rural Economy, panel 3.15. Proceedings of the 19th International Congress of Classical Archaeology Cologne/Bonn, 22 – 26 May 2018: Archaeology and Economy in the Ancient World. Heidelberg: Propylaeum.

2018 A. Marzano & G.P.R. Metraux (eds), *The Roman Villa in the Mediterranean Basin: Late Republic to Late Antiquity*. Cambridge: CUP. (ISBN: 9781107164314; online ISBN: 9781316687147).

Reviews: X. Lafon in Topoi-Orient Occident 22.2, 2018: 453-68

E.K. Gazda in JSAH 78.3, Sept. 2019

R. Ling in The Antiquaries Journal, Sept. 2019

E. Fentress in *JRA* 33.2, October 2020 S. Beckmann in *BMCR* November 2020

(https://bmcr.brynmawr.edu/2020/2020.11.07/)

T. Lewit in The Classical Review 71.2, 2021: 547-48

2013 Harvesting the Sea: The Exploitation of Marine Resources in the Roman Mediterranean. (Oxford Studies on the Roman Economy). Oxford: OUP. ISBN 9780199675623.

Reviews: K. Kitchell in *CJ-Online* 7 Oct 2013

B. Lowe in Hermathena 193 (2012)

D. Bernal Casasola in Revista de Prehistoria y Arqueología

de la U. de Sevilla 23, 2014

A. Trakadas in *Phoenix* 68 (3-4), 2014

A. J. Parker in IJNA 43.2, 2014

C. Rice in Landscape History 35.2, 2014

C. Morhange in Méditerranée 123, 2014

R. I. Curtis in AJA 119.1, 2015

E. Botte in JRA 29, 2015

G. Kron in BMCR, 2 Oct 2015

T. Bekker-Nielsen in CR 66, 2016

A. Marcone in Athenaeum 104.2 2016

K. Ruffing in Gnomon, 88.7 2016

D. Bonneterre in Histara: les comptes rendus, publ. online 20 Sept 2016

G. Raepsaet in L'Antiquité Classique, 86 2017

2007 Roman Villas in Central Italy. A Social and Economic History. (Columbia Studies in the Classical Tradition, Vol. 30), Leiden & Boston: Brill. ISBN 9789004160378. Winner of Honourable Mention & Silver Medal at the VIII Premio Romanistico Internazionale G. Boulvert, 2010.

Reviews: R.J.A. Wilson in JRA 21, 2008

H. Di Giusepe in Oebalus 3, 2008

A. Habenstein in Sehepunkte 2008 8 (9)

G. Raepsaet in l'Antiquité Classique 77, 2008

in Eirene 44, 2008

G. Bradley in *JRS* 99, 2009

D. Rathbone in *CR* 59.2, 2009

G. Schörner in Gymnasium 117.3, 2010

1998 *"La sorgente d'Orazio" a Chianciano Terme. Guida archeologica* (co-authored with D. Soren, C. Bizzarri, F. Romer). Chianciano Terme: Soprintendenza Archeologica per la Toscana & the University of Arizona.

Articles and Book Chapters

Forthcoming

'Livia the *Auctor* and the Symbolism of Grafting', (under evaluation by the *Cambridge Classical Journal*).

'Economy, Roman', entry for *The Oxford Classical Dictionary* (submitted to editor).

- 'Roman Fisheries: Control and Organization', *Annales. Histoire, Sciences Sociales* (Special Issue on Fisheries) (submitted to editor).
- 'Le ville della Campania romana: alcune considerazioni su economia e produzione' (to be submitted to *Rivista di Studi Pompeiani*).
- 'Business and Materiality', in C. Adams and J. Davies (eds), *Bloomsbury: A Cultural History of Business*. *Antiquity* (submitted to editors).
- 'The Economy of the City of Rome', in S. von Reden and K. Ruffing (eds), *Handbuch der Wirtschaftsgeschichte*. *Die Antike Wirtschaft* (de Gruyter) (submitted to editors).
- 'The Archaeology of Roman Italy', in B. Burrell (ed.), *Blackwell's Companion to the Archaeology of the Roman Empire*. (in copy-editing).
- 'Salt in the Roman World', in B. X. Currás Refojos and M. Ruiz del Árbol Moro (eds), *The Salt of Rome: Archaeology of Salt Production under the Roman Empire* (in press).
- 'The Personal Infrastructure of Maritime Trade', in P. Cady and E. Mataix Ferrandiz (eds), Law, Trade, and the Sea: Essays in Roman Law and Maritime Commerce. Edinburgh: Edinburgh University Press (in press).

2022

'Fishing', in *The Oxford Classical Dictionary*, digital ed. Oxford University Press. Article published February 24, 2022. doi: https://doi.org/10.1093/acrefore/9780199381135.013.2671.

2021

- 'Figures in an Imperial Landscape. Ecological and Societal Factors on Settlement Patterns and Agriculture in Roman Italy', in P. Erdkamp, K. Verboven, and J. G. Manning (eds), *Climate and Society in Ancient Worlds. Diversity in Collapse and Resilience*. London: Palgrave MacMillan, 505-531.
- 'Maritime Villas and Seasonality', in R. Raja and A. Lichtenberger (eds), *The Archaeology of Seasonality* (Studies in Classical Archaeology 11). Turnhout: Brepols 263-278.
- 'Capital Accumulation and Production: A View from the Roman World', in M. Kelly and P. Pacha (eds), *Capitalism's Past. An Inquiry into the Possibility of Pre-Modern Capitalism*. (published in Open Access by Networks and Neighbours-Punctum Book, https://capitalismspast.org/symposium-1/).
- 'Fishing and the Development of Human Societies', *Argos Journal of the Maritime Museum of Ílhavo* 8 (Thematic issue on Fisheries, Fishing Communities and Heritage), 6-8.

2020

C. Barrett, K. Gleason, and A. Marzano, 'The Casa della Regina Carolina (CRC) Project, Pompeii: Preliminary Report on 2018 and 2019 Field Seasons', *Fasti Online-Documents & Research* 2020, 492 (Open Access, digital publication: http://www.fastionline.org/docs/FOLDER-it-2020-492.pdf).

- 'Caesar's triumphal banquet of 46 BC: A Hypothesis on its Political Significance on the Basis of a Recent Epigraphic Discovery from Pompeii', *Politica antica* 10: 99-107.
- 'Agriculture in Imperial Italy', in D. Hollander and T. Howe (eds), *A Companion to Ancient Agriculture* (Blackwell's Companions to the Ancient World). Hoboken: Wiley-Blackwell, 431-446.
- 'A story of land and water: Capital and investment in large-scale fishing and fish-salting operations', in P. Erdkamp and K. Verboven (eds), *Capital, Investment, and Innovation in the Roman World*. Oxford: OUP 275-306.

2019

'Food, *Popinae*, and the Emperor: Some Considerations on the Early-Imperial Policies on the Sale of Food', in G.A. Cecconi, R. Lizzi Testa, A. Marcone (eds), *The Past as Present. Essays on Roman History in Honour of Guido Clemente* (Studi e Testi tardoantichi 17). Turnhout: Brepols, 435-458. (ISBN: 978-2-503-58524-6).

'La villa romana di Positano ed il fenomeno delle *villae maritimae*', in *MAR. Museo Archeologico Romano di Positano. La villa d'ozio.* Regione Campania, Comune di Positano, and Parrocchia Santa Maria Assunta. (no ISBN; 2017 given as printing date), 183-192.

2018

'Large-scale fishing and the Roman production and trade in salted fish: some organizational aspects', in B. Woytek (ed.) *Infrastructure and Distribution in Ancient Economies: Proceedings of a conference held at the Austrian Academy of Sciences, 28-31 October 2014.* Vienna: Österreichischen Akademie der Wissenschaften, 393-407.

'Fish and Seafood', in P. Erdkamp and C. Holleran (eds), *The Routledge Handbook of Diet and Nutrition in the Roman World*. London and New York: Routledge, 163-173.

'Maritime villas and the resources of the sea', in A. Marzano & G. Metraux (eds), *The Roman Villa in the Mediterranean Basin: From the Late Republic Through Late Antiquity*. Cambridge: CUP, 125-140.

(co-authored with G. P.R. Métraux), 'Introduction', in A. Marzano & G. Metraux (eds), *The Roman Villa in the Mediterranean Basin: From the Late Republic Through Late Antiquity*. Cambridge, xxviii-xxxvi.

(co-authored with G. P.R. Métraux) 'The Roman villa in the Mediterranean: an overview', in A. Marzano & G. Metraux (eds), *The Roman Villa in the Mediterranean Basin: From the Late Republic Through Late Antiquity*. Cambridge, 1-41.

(co-authored with G. P.R. Métraux) 'Conclusions', in A. Marzano & G. Metraux (eds), *The Roman Villa in the Mediterranean Basin: From the Late Republic Through Late Antiquity*. Cambridge, 485-489.

'Fish and Fishing in the Roman World', *Journal of Maritime Archaeology* 13, 2018: 437–447. https://doi.org/10.1007/s11457-018-9195-1.

'Cicero, *Paradoxa Stoicorum ad M. Brutum* 38: an allusion to a new slave specialization?', *Latomus: revue d'études latines* 77.1: 161-176.

2017

'Classical Archaeology and the Ancient Economy', in A. Lichtenberger and R. Raja (eds), *The Diversity of Classical Archaeology*. Turnhout, 101-14.

2016

'Sergio Orata e il Lago Lucrino: alcune considerazioni sull'allevamento di ostriche nella Campania romana', *Oebalus. Studi sulla Campania nell'antichità* 10 (2015), 131-50.

2015

'Villas as Instigators and Indicators of Economic Growth'. In: P. Erdkamp and K. Verboven (eds), *Structure and Performance in the Roman Economy. Models, Methods and Case Studies*. Brussels: Latomus, 197-221.

'The Variety of Villa Production: From agriculture to aquaculture', in P. Erdkamp, K. Verboven, and A. Zuiderhoek (eds), *Ownership and Exploitation of Land and Natural Resources in the Roman World*. (Oxford Studies on the Roman Economy). Oxford: OUP, 187-206.

'Reshaping the Past, Shaping the Present: Andrea De Jorio and Naples' Classical Heritage'. In C. Buongiovanni & J. Hughes (eds) *Remembering Parthenope: The Reception of Classical Naples from Antiquity to the Present.* (Classical Presences) Oxford: OUP, 266-83.

2014

'Roman Countryside'. Bibliographical article in *Oxford Bibliographies in Classics Online*. Ed. Dee Clayman. New York: OUP.

'Roman gardens, military conquests, and elite self-representation'. In K. Coleman (ed.), *Le jardin dans l'Antiquité*. (Entretiens sur l'Antiquité classique 60). Genève: Fondation Hart, 195-244.

'Villas and Farms in the Mediterranean World'. In C. Smith (ed. in chief), *Encyclopedia of Global Archaeology*. New York: Springer, 7639-46. (print and online).

'Human Activities, Natural Resources and Changes in the Landscape: The Impact of Large-Scale Fishing', in J. M. Álvarez, T. Nogales, and I. Rodà (eds.), *CIAC: Proceedings of the 18th International Congress of Classical Archaeology*, vol. 1. Merida, 245-248.

2013

'Le *villae rusticae* romane e la loro dimensione economica: uno sguardo alla penisola italiana'. In A. Rizakis and I. P. Touratsoglou (eds), Villae Rusticae: *Family and Market-oriented Farms in Greece under Roman Rule*. Athens and Paris: National Hellenic Research Foundation-Institute of Historical Research and Diffusion de Boccard, 6-20.

'Agricultural Production in the Hinterland of Rome: Wine and Olive Oil'. In A. Bowman and A. Wilson (eds), *The Roman Agricultural Economy. Organization, Investment, and Production.* (Oxford Studies on the Roman Economy 3). Oxford: OUP, 85-106.

'Capital Investment and Agriculture: Multi-press facilities from Gaul, Iberian Peninsula and the Black Sea Region'. In A. Bowman and A. Wilson (eds), *The Roman Agricultural*

Economy. Organization, Investment, and Production. (Oxford Studies on the Roman Economy 3). Oxford: OUP, 107-42.

2012

'Ergasterion/Ergastulum'. In R. Bagnall, K. Brodersen, C. Champion, A. Erskine, and S. Huebner (eds), *The Encyclopaedia of Ancient History*. Wiley-Blackwell. (print and online; online entry updated in 2020).

'Land and landholding, Rome'. In R. Bagnall, K. Brodersen, C. Champion, A. Erskine, and S. Huebner (eds), *The Encyclopaedia of Ancient History*. Wiley-Blackwell. (print and online).

'Latifundia/large estates'. In R. Bagnall, K. Brodersen, C. Champion, A. Erskine, and S. Huebner (eds), *The Encyclopaedia of Ancient History*. Wiley-Blackwell. (print and online).

'Villa'. In R. Bagnall, K. Brodersen, C. Champion, A. Erskine, and S. Huebner (eds), *The Encyclopaedia of Ancient History*. Wiley-Blackwell. (print and online; online entry updated in 2020).

2011

'Rank-size Analysis and the Roman Cities of the Iberian Peninsula and Britain: Some Considerations'. In A. Bowman & A. Wilson (eds.), *Settlement, Urbanization, and Population*. (Oxford Studies on the Roman Economy). Oxford: OUP, 196-228.

'Snails, Wine and Winter Navigation'. In W. V. Harris & K. Iara (eds). *Maritime Technology in the Ancient Economy: Ship-design and navigation*. (JRA Supplements 84). Portsmouth, Rhode Island: 179-187.

2010

'L'antichità attraverso l'Italia'. In M. Wallace and M. Kemp (eds), *La Cultura Italiana. L'arte e il visuale* 10.1. Turin: Utet, 50-75.

'Le ville marittime tra amoenitas e fructus', Amoenitas. Rivista di Studi Miscellanei sulla Villa Romana 1: 21-33.

2009

'Trajanic Building Projects on Base-Metal Denominations and Audience Targeting', *Papers of the British School at Rome* 77: 125-158.

(co-authored with G. Brizzi), 'Costly Display or Economic Investment? A Quantitative Approach to the Study of Roman Marine Aquaculture', *Journal of Roman Archaeology* 22: 215-230.

'Agros coemendo et colendo in gloriam: Villas and farms in the Republic', in A. Keaveney and L. Earnshaw-Brown (eds), *Italians on the Land: Changing Perspectives on Republican Italy Then and Now.* Newcastle upon Tyne: Cambridge Scholars: 31-46.

'Hercules and the Triumphal Feast for the Roman People', in I. B. Antela-Bernárdez and T. Naco del Hoyo (eds), *Transforming Historical Landscapes in the Ancient Empires*. (British Archaeological Reports International Series 1986). Oxford: John and Erica Hedges: 83-97.

2008

'Non Solo Vino Campano. La *pastio villatica* e una rivalutazione della navigazione nell'antichità', *Oebalus. Studi sulla Campania nell'Antichità* 3: 251-266.

2007

'Fish salting versus fish breeding: the case of Roman Italy'. In L. Lagóstena, D. Bernal and A. Arévalo (eds), *Cetariae 2005. Salsas y Salazones de Pescado en Occidente durante la Antigüedad. Actas del Congreso Internacional (Cadiz, 7-9 de noviembre de 2005)*. (British Archaeological Reports International Series 1686). Oxford: John and Erica Hedges, 301-313.

2006

'Excavations at Mezzomiglio locality, Chianciano Terme, Italy', (co-authored with D. Soren, C. Bizzarri, and J. Olivas), in D. Soren (ed.) *An Ancient Roman Spa at Mezzomiglio: Chianciano Terme, Toscana*. (British Archaeological Reports International Series 1548). Oxford: John and Erica Hedges, 23-57.

'Mezzomiglio: The wall in so-called Terza Maniera *opus poligonale*', in D. Soren (ed.), *An Ancient Roman Spa at Mezzomiglio: Chianciano Terme, Toscana*. (British Archaeological Reports International Series 1548). Oxford: John and Erica Hedges: 61-64.

'History of the Archaeological Investigations in the Territory of Chianciano Terme', in D. Soren (ed.) *An Ancient Roman Spa at Mezzomiglio: Chianciano Terme, Toscana*. (British Archaeological Reports International Series 1548). Oxford: John and Erica Hedges: 11-13.

'Preserving Cultural Heritage and Developing a Modern City: The difficult case of Euesperides', *Libyan Studies* 37: 89-93.

'Villas, *Ergastula*, and Modern Scholarship: The contribution of archaeology to social history or vice-versa?' In C. Mattusch and A. Donohue (eds), *Common Ground: Archaeology, Art, Science and Humanities: The Proceedings of the 16th International Congress of Classical Archaeology.* Oxford: Oxbow, 323-325.

2005

'Country Villas in Roman Central Italy: Reassessing the Evidence'. In J.J. Aubert and Z. Varhelyi (eds), *A Tall Order. Writing the Social History of the Ancient World. Essays in Honor of William V. Harris.* (Beiträge zur Altertumskunde 216). München: de Gruyter, 241-262.

2000

'Archeologia Subacquea'. In G. Belmonte, *Blu di Puglia. Ambienti e itinerari sommersi intorno al Salento*. Lecce: Conte Editore 161-165.

Reviews

Review of: CT.C.A. Hass and G.W. Tol (eds). *The economic integration of Roman Italy.* Rural communities in a globalizing World. Leiden 2017, in Ancient History Bulletin Online Reviews 8, 2018, 95-100.

Review of: T. Bekker-Nielsen and R. Gertwagen (eds.), *The Inland Seas: Towards an Ecohistory of the Mediterranean and the Black Sea*. Göttingen 2016, in *CJ*-Online, 2018.03.07.

- Review of: A. Tchernia, *The Romans and trade*. Oxford: Oxford University Press 2016, in *The Economic History Review*, 70.3, 2017: 1024-1025.
- Review of: E. Botte, V. Leitch (eds.), Fish & Ships: Production and commerce of salsamenta during Antiquity. Production et commerce des salsamenta durant l'Antiquité. Actes de l'atelier doctoral, Rome 18-22 juin 2012. (Bibliothèque d'Archéologie Méditerranéenne et Africaine 17). Aix-en-Provence 2014, in JRA 29.2 2016: 711-715.
- Review of: M. Maiuro, Res Caesaris. *Ricerche sulla proprietà imperiale nel Principato*. (Pragmateiai 23.) Bari 2012, in *The Classical Review* 64.2, 2014: 545-547.
- Review of: C. Holleran, *Shopping in Ancient Rome: The Retail Trade in the Late Republic and the Principate.* Oxford 2012, in *JRS* 103, 2013: 306-308.
- Review of: L. De Ligt, *Peasants, Citizens and Soldiers: Studies in the Demographic History of Roman Italy 225 BC AD 100.* Cambridge 2012, in *Ancient History Bulletin Online Reviews* 3, 2013: 64-66.
- Review of: J. Poblome, et al. (eds.), Early Italian Sigillata. The Chronological Framework and Trade Patterns. Proceedings of the First International ROCT-Congress. Leuven May 7-8 1999. BABesch Suppl. 10, 2004, in AWE 8, 2009: 406-08.
- Review of: L. Foxhall, *Olive Cultivation in Ancient Greece: Seeking the Ancient Economy*. Oxford 2007, in *JHS* 129, 2009: 178-79.
- 'Science, Art and Nature: Ancient Gardens in all their Variety', review of the exhibition *Il giardino antico da Babilonia a Roma. Scienza arte e natura*, Limonaia del Giardino di Boboli, Firenze, 8 May-28 October 2007. Online Museum Reviews, *AJA* 112.2, 2008.

Educational Publications/General Public

2020 (June) 'The 'secrets' of a Roman garden', *Epistula* 19 (newsletter of the Society for the Promotion of Roman Studies).

2020 (20 May) 'Walking, talking and showing off – a history of Roman gardens', *The Conversation*: https://theconversation.com/walking-talking-and-showing-off-a-history-of-roman-gardens-138902

2017 'Planting for Power in Ancient Rome', the *Iris* blog: behind the scenes at the Getty Museum, http://blogs.getty.edu/iris/planting-for-power-in-ancient-rome/

2014 Sections on 'Agriculture', 'Trade & Industry', 'Coinage & Currency', 'Eating & Drinking' in M. Nicholls (ed.), *30-Second Ancient Rome: The 50 Most Important Achievements of a Timeless Civilization*. Ivy Press, Lewes. (Translated also in French, ISBN 978-2-7029-1114-3; French Canadian, ISBN 978-2-89723-454-6; Russian, ISBN 978-5-386-07977-2; Turkish, ISBN 978-605-5169-52-7; and Chinese).

2014 'Fishing around the Mediterranean', Ad Familiares: *The Journal of the Friends of Classics* (April), 12-14.

1997 'A tavola con i Romani', *Storia e Dossier*, Anno XII, n. 119, September. Florence, Giunti Editore.

1996 'Bagni e non solo', *Storia e Dossier*, Anno XI, n. 109, October. Florence, Giunti Editore: 29-34.

1995 *Atlante Storico Multimediale* on CD-ROM, author of the Ancient History Section (texts, maps, etc.), Florence, Digimail-SiLab.

1995 'L'altra metà del tempio', *Storia e Dossier*, Anno X, n. 98, October. Florence, Giunti Editore: 30-34.

1995 'Splendors of Lepcis', (co-authored with D. Soren), *Archaeology Magazine*, September/October 1995: 30-41.

Media Work

Interview with Sarah Jobling (Barcroft Studios) and filming for Sky History documentary, 'Curse of the ancients', 10/11/2021.

- -Interview on Roman agriculture for podcast series Ithacabound
- (https://ithacabound.com/podcast/ancient-roman-farming-on-the-italian-peninsula-w-dr-annalisa-marzano/).
- -Recorded talk on Roman women and power for the Nero Study Day, British Museum, 1 October 2021.
- Interview with Sara Toth Stub for article published in *Archaeology Magazine* in Nov/Dec. 2020.
- -Interview with Aliide Naylor for an article for Tortoise Media (4 October 2019).
- -Interview with Paul Seabright for programme on history of trade, aired on BBC Radio 4 on 3/1/2018.

Conference Papers & Invited Lecture Series Talks

- 1. 'In Search of Roman Arboriculture: Ideology, Display, and Economy'. Molly Cotton 2021 Memorial Lecture, British School at Rome, 15 December 2021.
- 2. 'Grapevine Cultivars and New Wines: From Growers' Strategies to Conquering the Market'. Invited speaker for the conference 'Vine-growing and Winemaking in the Roman World', Rome October 2021 (hybrid event).
- 3. 'The Augustan Horticultural Revolution'. Invited speaker for seminar series 'Forum Antike', Wien Universität, 11 November, 2020 (online event).
- 4. 'A Luxury Maritime Villa on the Sorrento Peninsula: When Real Estate does not Make Financial Sense'. Invited speaker for conference 'The Real Estate Market in the Roman World', London (scheduled for 25-27 March, then postponed to 16 Nov. 2020, online event).
- 5. 'Roman Arboriculture: Ideology and Economy'. Invited speaker for special research seminar within the project 'Paisajes de la Hispania Romana, 2', Universitat Autonoma de Barcelona, 3 February 2020.
- 6. 'Livia the *auctor* and the symbolism of grafting'. Invited speaker for the Cambridge Philological Society seminar series, Cambridge, 23 January 2020.
- 7. 'Planting and Performance in the Roman Garden: Results of the Casa della Regina Carolina Project, 2018–2019' (co-authors: C. Barrett, K. Gleason, and K. Tally-Schumacher). *AIA Annual Meeting*, Washington, DC, 5 January 2020.
- 8. 'The Personal Infrastructure of Maritime Trade'. Invited key-note speaker for conference Law, Trade and the Sea: Discovering Maritime Trade in the Roman World, University of Helsinki, Helsinki, 12-14 September, 2019.
- 9. 'Figures in an imperial landscape. Ecological and societal factors on settlement patterns and agriculture in Roman Italy'. Invited speaker for the international conference Climate and Society in Ancient Worlds. Diversity in Collapse and Resilience, Vrije Universiteit

- Brussel / Royal Flemish Academy of Belgium for Science and the Arts, Brussels 22-24 May 2019.
- 10. 'Modes of organization and exploitation of Roman provincial territories: key issues and approaches', guest lecture at the Chinese Academy of Social Sciences, Beijing, China, 14 May 2019.
- 11. 'The economic importance of coastal lagoons: the case of the Roman fishing 'industry'. IHAC, Northeast Normal University, Changchun, China, 10 May, 2019.
- 12. 'Grafting glory: horticulture and elite self-representation in ancient Rome'. Guangqi Classics Series, V. Guangqi International Centre for Scholars-Shanghai Normal University, Shanghai, China, 8 May 2019.
- 13. 'Modes of organization and exploitation of Roman provincial territories: key issues and approaches'. Fudan University, Shanghai, China, 7 May, 2019.
- 14. 'Roman maritime villas: between *otium* and production'. Guangqi Classics Series, V. Guangqi International Centre for Scholars, Shanghai Normal University, Shanghai, 6 May, 2019.
- 15. 'The Roman Emperor and the Popinae: Some Considerations on the Early-Imperial Regulations on the Sale of Food', Kyoto University Shiran-Kaikan Bekkan, Kyoto, Japan, 27 April, 2019.
- 16. 'Marine Resources and the Roman Economy: The Case of Large-Scale Fishing'. Nagoya University Center for Cultural Heritage and Texts Lecture series, Nagoya, Japan, 24 April, 2019.
- 17. 'Roman Maritime Villas and the Resources of the Sea: A View from the Literary, Legal and Archaeological Sources', Kodaishi-no-kai seminar series, University of Tokyo, 19 April, 2019.
- 18. 'Planting for Power: Gardens, Horticulture, and Elite Identity in Ancient Rome'. Invited speaker for the international conference Gardens: History, Reception, and Scientific Analyses, Nagoya University, Nagoya, Japan, 23-24 February 2019.
- 19. 'Grafting Glory: The Ideology and Economy of Roman Arboriculture'. Invited speaker for 'Roman Discussion Forum' seminar series, Institute of Archaeology, University of Oxford, 7 November 2018.
- 20. 'Modes of organization and exploitation of provincial territories: Approaches and Key Issues'. Invited key-note speaker for colloquium 'Les premiers pas de Rome Chronologie comparées des formes d'exploitation et d'organisation des territoires au temps de la conquête (Dalmatie, Espagne, Gaule, Istrie)', University of Aix-en-Provence/Centre Camille Julian, and École française de Rome, Aix-en-Provence, 1 February 2018.
- 21. 'Insediamenti rurali e sistemi urbani: la Penisola Iberica e la Gallia Cisalpina'. Invited speaker for symposium 'Paisajes de la Hispania romana: de la diversidad a la complementariedad', Universitat Autonoma de Barcelona, 30 Nov.-1 December 2017.

- 22. 'The 'many faces' of the Roman economy: modern preconceptions and some considerations on capital, technology, and labour'. Invited speaker for panel C7 'L'economia nel mondo romano / The Economy in the Roman World', AISPE Annual Conference, Rome, 23-25 November 2017.
- 23. 'A diverse landscape: rural settlement patterns in Roman imperial Italy'. Invited speaker for panel 'De-urbanisation and Ruralisation in the Later Roman Empire (2nd-6th centuries AD). A Malthusian story?', Rural History Conference, Leuven, 11-14 September 2017.
- 24. 'Fishing and fish in the Roman world: the written evidence'. Invited speaker for International Conference 'The Bountiful Sea: fish-processing and fish consumption in Mediterranean antiquity', University of Oxford, 7–9 September 2017.
- 25. 'Le ville della Campania romana: alcune considerazioni su economia e produzione'. Invited speaker for International Conference 'Le forme e i modi dell'abitare extraurbano nella regione vesuviana', Università di Bologna & Soprintendenza di Pompei, Pompeii 22-24 June 2017.
- 26. 'Coastal lagoons and the Roman "fishing industry". Invited speaker for seminar series Ecology and Ancient History, Institute for Classical Studies, London. 24 November 2016.
- 27. 'Coastal lagoons in antiquity: An underestimated resource'. Workshop on 'The economic importance of coastal lagoons in antiquity and the middle ages', Centre for Economic History, University of Reading, 23 May 2016.
- 28. 'Le ville marittime della Penisola Sorrentina nel contesto socio-economico della Campania antica'. Invited speaker for seminar series 'Piano di Sorrento: una storia di terra e di mare, IX ciclo', organizers: cultural association 'Oebalus. Studi sulla Campania nell'antichità and municipality of Piano di Sorrento, Piano di Sorrento, 2 April, 2016.
- 29. 'A story of land and water: Capital and investment in large-scale fishing and fish-salting operations'. Invited speaker for International Conference 'Capital, Investment, and Innovation in the Roman World', Vrije Universiteit, Brussels, 28 30 May, 2015.
- 30. 'Large-scale fishing and the Roman production and trade in salted fish: some organizational aspects'. Invited speaker for the International Congress 'Infrastructure and Distribution in Ancient Economies: The Flow of Money, Goods and Services', Österreichische Akademie der Wissenschaften, Institut für Kulturgeschichte der Antike, Vienna, 28-31 October, 2014.
- 31. 'Pressing Matters: Oil, olives and presses in Roman Lazio and Campania'. Invited plenary speaker, 'The Economic Utility of Olive Workshop', MacDonald Institute for Archaeological Research, University of Cambridge, 27-28 September, 2014.
- 32. '*Imus ad villam*: the maritime villas of Campania'. Invited speaker for Masters workshop, Universidad de Sevilla, Seville, 20 May, 2014.
- 33. Discussant for international workshop 'Words, Numbers and Rationality: The effect of accounting systems and language on economic and business decision-making', Centre for Economic History and International Research Network 'Structural Determinants of

- Economic Performance in the Roman World', University of Reading, Reading, 8 November 2013.
- 34. 'Gardens, military conquests, and elite self-representation'. Invited speaker for Entretiens on Le jardin dans l'Antiquité, Fondation Hardt pour l'étude de l'Antiquité classique, Geneva, Switzerland, 19-24 August 2013.
- 35. 'Human activities, natural resources and changes in the landscape: the impact of large-scale fishing', XVIII International Congress of Classical Archaeology, Mérida, Spain, 13-17 May 2013.
- 36. 'Harvesting the Sea. Oppian's *Halieutica* and large-scale fishing in the Roman world'. Invited speaker for the Classical Archaeology research seminar series, University of Oxford, Oxford 29 April 2013.
- 37. 'Ancient slavery, modern perspectives'. Invited speaker for Stenton Symposium on 'War, Women and Slavery from the Classical world to the Twentieth Century', University of Reading, Reading, 22 November 2012.
- 38. 'Harvesting the Sea: The exploitation of marine resources in the Roman Mediterranean'. Workshop, Centre for Economic History, University of Reading, Reading, 23 November 2012.
- 39. 'Villas as Instigators and Indicators of Economic Growth'. Invited speaker for conference on Structural determinants of economic performance in the Roman world, Roman Society Research Centre (VUB/UGent). Brussels. 4 -5 June 2012.
- 40. 'Organization and Methods of Large-scale Fishing in the Roman Mediterranean'. Invited speaker for the Roman Discussion Forum seminar series, University of Oxford, Oxford 16 May 2012.
- 41. 'What archaeology cannot tell us'. Invited speaker for symposium Empire in Crisis. The Centre for Institutional Performance, Henley Business School & the Research Centre for Late Antique and Byzantine Studies. Reading, 4 November 2011.
- 42. 'From agriculture to aquaculture: The variety of villa exploitation'. Invited speaker for conference Land and natural resources in the Roman World. Roman Society Research Centre (VUB/UGent), Brussels. 26-28 May 2011.
- 43. 'Italian Archaeology and Social History: Future Directions'. Invited speaker for symposium The Archaeology of Italy: The State of the Field 2011. Joukowsky Institute for Archaeology and the Ancient World, Brown University, Providence. 18-19 March 2011.
- 44. Invited discussant for international conference 'Gli insediamenti rurali nella Sabina e nel Sannio: un bilancio', Comitato Nazionale per le Celebrazioni del Bimillenario della Nascita di Vespasiano, Rieti. 29 June 2010.
- 45. 'The impact of the largest metropolis in antiquity on investment choices: Rome, the provinces and the *suburbium*'. Invited speaker for conference 'The Dynamics of Ancient Mega-cities: Growth and Decline in the Exceptionally Large Urban Centres of the Roman

- and Late Antique Mediterranean'. The Centre for Institutional Performance, Henley Business School and The Research Centre for Late Antique & Byzantine Studies, University of Reading, Reading 12 May 2010.
- 46. 'Production and Economic Activities in Roman Villas: The Italian perspective'. Invited key-note speaker for conference '*Villae rusticae* in Roman Greece'. Centre for Greek and Roman Antiquity and Archaeological Museum of Patras, Patras. 23-24 April 2010.
- 47. 'Understanding the Roman Economy: *Pastio villatica* for export and winter sailing', Classics Research Seminar. Department of Classics, University of Reading. 21 October 2009.
- 48. 'Wine, Snails and Winter Navigation'. Invited speaker for international conference 'Maritime Technology in the ancient Economy: Ship Design and Navigation'. American Academy in Rome and Università degli Studi di Roma 'La Sapienza', Rome. 16-17 June 2009.
- 49. 'Roman Urbanism, Rank-Size Distribution and Economic Integration in the Iberian Peninsula'. Invited speaker for international conference 'Cities in Change: Decay, Destruction and Rebirth'. Institute for Advanced Studies, The Hebrew University of Jerusalem, Jerusalem. 2-3 June 2009.
- 50. 'Understanding the Roman Economy: Winter navigation and *pastio villatica* for export'. Invited speaker for the UK Ancient Historians' Annual Meeting the Norman Baynes Meeting. Birmingham. 23-24 May 2009.
- 51. 'Roman Villa in Central Italy and their Transformation in Late Antiquity'. Archaeology Seminar, Archaeology Department, University of Reading. 15 January 2009.
- 52. 'Luxus and Fructus in Roman Maritime Villas', invited speaker for the international conference 'Roman Villas in the Mediterranean Basin'. Mishkenot Sha'ananim Research Centre, Jerusalem. 16-17 December 2008.
- 53. 'Agricultural production and the hinterland of Rome', The Oxford Roman Economy Project 3rd Annual Conference: The Agricultural Economy, Oxford. 3-4 October 2008.
- 54. 'The data on multiple-press sites of Gaul and Iberian Peninsula: some considerations', The Oxford Roman Economy Project 3rd Annual Conference: The Agricultural Economy, Oxford. 3-4 October 2008.
- 55. 'Agros coemendo et colendo in gloriam: villas and farms in the Republic', The Italians on the Land: Changing Perspectives Then and Now, Conference held at University of Kent. 11-12 October 2008.
- 56. 'Wine and Escargot: 'Small' Discoveries, Important Perspectives', Annual Meeting of the Association of Ancient Historians, University of South Florida, Tampa. 10-13 April 2008.
- 57. 'Social Practices in Republican Rome. Generals and Hellenistic Kings: the Case of the Triumphal Banquet for the People'. Classical Association Annual Conference, Liverpool. 27-30 March 2008.

- 58. 'Quantifying the Roman Economy and City Rank Analysis: Some Considerations on the Iberian Peninsula.' AREA International Workshop, Universitat Autonoma de Barcelona. 16-19 December 2007.
- 59. 'City Sizes and Urbanization in the Roman Empire', The Oxford Roman Economy Project 2nd Annual Conference: Settlement, Urbanisation, Population, Oxford. 10 September 2007.
- 60. 'Roman Coins and their 'Audience': a Case Study in Imperial Propaganda', 137th APA Annual Meeting, Session on 'Roman Imperial Ideology and Economy', Montreal. 5-8 January 2006.
- 61. 'Preserving Cultural Heritage and Developing a Modern City: the Difficult Case of Euesperides' (co-authored with A.I. Wilson and P. Bennett). 107th AIA Annual Meeting, Session on 'Survey and Excavation in the Greek World', Montreal. 5-8 January 2006.
- 62. 'Fish salting versus fish breeding: the case of Roman Italy', International Conference Cetariae: Fish sauces and salted fish in the West during antiquity. University of Cadiz. 7-9 November 2005.
- 63. 'Villas and the Roman Economy. Reassessing the archaeological evidence'. Roman Discussion Forum Seminar Series. Institute of Archaeology, University of Oxford. February 2005.
- 64. 'The Roman Triumph, Hercules and the Banquet to the People', 136th APA Annual Meeting, Session on 'Roman Society and Institutions', Boston. 7-9 January 2005.
- 65. 'Villas, *Ergastula*, and Modern Scholarship: The Contribution of Archaeology to Social History or Vice-Versa?' 16th International Congress of Classical Archaeology, Boston. 23-26 August 2003.
- 66. 'Beyond *Otium* and *Luxus*: Coastal Villas as a Metaphor of Power'. Liverpool Interdisciplinary Symposium in Antiquity, Liverpool, 19 May 2001.

Conferences/Symposia Organized

Organizer of Panel 'Villas, peasant agriculture, and the Roman rural economy' at the 19th International Congress of Classical Archaeology, Cologne/Bonn, 22 – 26 May 2018.

Organizer Symposium 'The Economic Importance of Coastal Lagoons in Antiquity and the Middle Ages', University of Reading, 23 May, 2016

Co-Organizer (with Mick Stringer) of Symposium 'Words, Numbers and Rationality', University of Reading, 8 November 2013.

Invited Guest Lectures

Aarhus Universitet, Denmark

Bologna University, Italy	2017
Boston University, USA	2011
Columbia University, USA	2011
Cornell University, USA	2013
Institut Català d'Arqueologia Clàssica (ICAC), Spain	2012
Montclair State University, USA	2011
Nagoya University	2019
Peking University, Centre for Classical and Medieval Studies	2021
Università del Salento, Lecce, Italy	2012
Universitat Autònoma de Barcelona, Spain	2008; 2010; 2016
University of Leicester	2013
University of Liverpool	2015
U. of North Carolina at Greensboro, USA	2011
University of Oxford, UK	2012
University of Wales Trinity Saint-David, UK	2011
Washington and Lee University, USA	2011

Public Lectures

AIA Lynchburg Chapter, NC, USA AIA Lexington Chapter, VA	2011 2011	
British School at Rome	2016	
Classical Association of Scotland, Glasgow	2017	
Columbia University Global Centers Beijing	2019	
Friends of Herculaneum Society, at British Academy, London	2018	
Getty Museum – the Getty Villa, Malibu, CA	2017	
Greensboro Archaeological Club, NC	2011	
Institute for the Study of the Ancient World, NYC	2011	
Reading Classical Association, Reading	2009	
Roehampton and S-W London Classical Association	2015	
Valore Donna, Positano, Italy	2011	
West Oxford Academy, Oxford	2012	

Educational Contributions

Expert Lecturer for Royal Academy of Arts Tours, operated by Cox & Kings - ongoing **Expert Lecturer** for Archaeological Tours by Peter Sommer Travels - ongoing **Consultant** for *The Republic: A history of Dubrovnik*. Educational Television Series produced by Croatian HTV. Autumn 2016.

Consultant for *Croatian Kingdom*. Educational Television Series produced by Croatian HTV. Spring 2007.

Expert Interview for *The Insane Emperors*. Educational Television Series produced by Croatian HTV. September 2005.

Project Co-editor & author, Atlante storico multimediale. Digimail-SiLab. Summer 1995.

Memberships of Professional Associations/Fellowships

American Institute of Archaeology Associazione Internazionale di Archeologia Classica Association of Ancient Historians
Classical Association
Economic History Association
Economic History Society
Higher Education Academy
Royal Historical Society
Society of Antiquaries of London
Society for the Promotion of Roman Studies
Society for Classical Studies (former APA)

Languages

Ancient Languages Latin; Greek

Modern Languages Italian & English (fluent); Spanish (conversational); Catalan, French
German, and Portuguese (reading knowledge).