Biography
Ray is a Professor of Ancient History. He joined Macquarie University in 2017. Previously, he worked in universities in the UK, where he was Professor of Roman History and Archaeology at the University of Kent. He is an enthusiastic communicator of his research and has founded the start-up Ancient Rome in Motion to engage the wider public with his research.

Research Focus and Capabilities
Professor Ray Laurence is a Roman historian recognised for his research that has transformed his discipline to develop a better understanding of the lives of women, men and children living in cities under Roman rule (200 BCE to 300 CE). He leads a research programme to understand the fragments of evidence, that survive from two millennia ago, to make sense of the significance of mobility and transport within the context of early empires. Ray is also contributing to the understanding of the time-depth of the contemporary concepts of age and ageing. Many of which have their point of origin over 2000 years ago.

Research Goals
Identify and develop applications of his research beyond the higher education sector.
Obtain research funding to support effective research engagement.
Train and build research teams in Roman history and archaeology.
Connect research findings to the curricula in high schools and universities.

Research Impact
Ray has over ten years’ experience making animated films about the Roman world. His films have had more than 20 million views on YouTube. These films have been used by educators across the world, in primary schools in the UK, in high schools in North and South America, as well as in Australia.
Ray set up Ancient Rome in Motion (ARM) – a start-up – in 2022 to create films relevant to the teaching of the HSC syllabus in Ancient History in New South Wales to provide teachers with the tools to make lessons more exciting for the 6,600 students who each year face the challenge of studying this subject.

Key Projects
Urban space and urban living in the Roman empire
Transport and mobility in the Roman world
Perceptions of human ageing in antiquity
Understanding the past in the present

Abilities
Management and mentoring of researchers in the higher education sector
Supervision of graduate research students (Masters and PhD)
Writing and editing content from animation scripts to authored books
Development of engaging content for high school and university students
Collaboration with creative industry professionals

Contact
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LINK TO ACADEMIC HOMEPAGE: https://researchers.mq.edu.au/en/persons/ray-laurence
Research outputs

Sulla Redefines Time

Mediterranean timescapes: chronological age and cultural practice in the Roman empire

'Souvenirs' in Ancient Rome

A cultural history of shopping: in antiquity

Children and public space in early Imperial Rome

Home and family

Introduction

What was it like to be old in ancient Rome?

Roads and communications

都市のリスク管理

HHpXRF study of recent zinc and lead pollution on lava stepping stones from Pompeii: tourist footfall, tyre dust and leaded petrol

The Temple of Peace in Rome
Laurence, R., Jul 2020, In: American Journal of Archaeology. 124, 3

City Walls in Late Antiquity: an empire wide perspective

Ostia between Rome and the world

Shops and shopping in ancient Ostia
Streets, gates, and traffic in ancient Ostia

The local and the global: the use of formulae in the epitaphs of Ostia

The meaning of roads: a reinterpretation of the Roman Empire

Vixit Annos: mortality, childhood, and disease at Ostia

The fortifications of Pompeii and ancient Italy
Laurence, R., 30 Apr 2019, In: Bryn Mawr Classical Review.

The Roman retail revolution: the socio-economic world of the Taberna

MQ Ancient History: City of Rome Blog
Coopey, E., Jones, J., Twyford, O. & Laurence, R., 25 Feb 2019

Antiikin Ostian kadut, portit ja liikenne

'At the age of nineteen' (RG 1): life, longevity, and the formation of an Augustan past (43-38 BCE)

City boundaries and urban development in Roman Italy

From research on Roman history to cartoons and outreach in UK schools

Vixit annos: kuolleisuus, lapsuus ja sairaudet Ostiassa

Kaupat ja ostosten teko antiikin Ostiassa

Ostia Rooman ja maailman välissä
Paikallinen ja globaali: vakiintuneet ilmaukset Ostian Latinankielisissä hautakirjoituksissa

Saúde e curso da vida em Herculano e Pompeia

Trajan's Forum (Hemicycle) and the Via Biberatica (Trajan's Markets): an HHpXRF study of the provenance of lava paving in Ancient Rome (Italy)

Teen life in Ancient Rome
Laurence, R., 21 Nov 2018

Teen life in Ancient Rome: part 2
Laurence, R., 21 Nov 2018

Animation, history and university research

Trade and taboo: disreputable professions in the Roman Mediterranean

Blog: Teaching Roman daily life through animation: spotlight on Ray Laurence

Review: Rome: City and Empire at the National Museum of Australia

The Traffic Systems of Pompeii
Laurence, R., Apr 2018, In: American Journal of Archaeology. 122, 2

Life on the Streets of Pompeii
Laurence, R., 14 Mar 2018

The Economy of Pompeii
Laurence, R., Jan 2018, In: American Journal of Archaeology. 122, 1

Roman geographies of the Nile: from the Late Republic to the Early Empire

Geochemical methods for sourcing lava paving stones from the Roman roads of Central Italy

Augustus senex: old age and the remaking of the Principate

Creating believable worlds
Laurence, R., 13 Sept 2017, Lucius' Romans.
A father’s advice – Cicero De Officiis (On Duties)
Laurence, R., 13 Aug 2017, Lucius’ Romans.

A day in the life of a Roman client
Laurence, R., James, M. & Powell, K., 14 Apr 2017

Children and the urban environment: agency in Pompeii

**Growing up in Pompeii: Roman childhood and adolescence**

The sounds of the city: from noise to silence in ancient Rome

Review of *The Roman Forum: A Reconstruction and Architectural Guide*

Stationes

How immigration shaped Britain part 1
Laurence, R., Anderson, J. & Eckardt, H., 2 Feb 2016

Pompeii and the ager pompeianus

Ancient roads take the lead

Ancient Rome: mobility in Europe's first metropolis

Connectivity, roads and transport: essays on Roman roads to speak to other disciplines?

**Callejeros: La circulación y la vida a pie de calle en la capital**
Laurence, R., Aug 2015, Arqueologia e Historia, 2.

Age, agency and disability: Suetonius and the emperors of the first century CE

Bread and circuses: urbanism and pleasure in Ancient Rome
Towards a history of mobility in Ancient Rome (300 BCE to 100 CE)

Roman Nursing Goddess – the Dea Nutrix
Laurence, R., 8 Sept 2014

The global and the local in the Roman Empire: connectivity and mobility from an urban perspective


Streets and facades

Turismo e Romanità: uma nova visão de Pompeia (1924-1942)

Written space

Four sisters in ancient Rome
Laurence, R., 14 May 2013

Roads and bridges

Planning and Environment

Review of Life and Death in Pompeii and Herculaneum

Slaves and children in a Roman villa: writing and space in the villa of San Marco at Stabiae

Writing in public space from child to adult: the meaning of graffiti

*Written Space in the Latin West, 200 BC to AD 300*

A glimpse of teenage life in ancient Rome
Laurence, R., 29 Oct 2012
Investigating the emperor’s toga: privileging images on Roman coins

Families in the Greco-Roman world

Introduction from Oikos to Familia: Looking forward?

Review of The Formation of Roman Urbanism 338–200 B.C.: Between Contemporary Foreign Influence and Roman Tradition

Rivers

Roman archaeology for historians

‘Vixit plus minus’. Commemorating the Age of the Dead: towards a familial Roman life course?

The city in the Roman West, c. 250 BC – c. AD 250

Traffic and land transportation in and near Rome

Endpiece: From movement to mobility : future directions

Literature and the spatial turn: movement and space in Martial's Epigrams

Review of the Roman Wedding: Ritual and Meaning in Antiquity

Rome, Ostia, Pompeii: movement and space

Sculpture, text and recall: the monument to Viscountess Harriet Fitzharris (Christchurch priory, Dorset)
Viewing the old: recording and respecting the elderly at Rome and in the empire

A cultural history of childhood and family in antiquity

Betrothal, mid-late childhood and the life course

Community

De Amicitia: the role of age

Introduction

World Contexts

From quarry to road: the supply of basalt for road paving in the Tiber Valley

Observing Pompeii and its archaeologists in a re-invented guidebook

Reading Death in Ancient Rome

Roman passions: a history of pleasure in Imperial Rome

City traffic and the archaeology of Roman streets from Pompeii to Rome

Review of *Pupils, Teachers and Schools in Pompeii*

Review of Traffic and Congestion in the Roman Empire

The Longue Durée of Childhood
The Insula of the Menander

The representation of age: towards a life course approach

The Roman empire: Rome and its environs in the year 300 CE

Age and ageing in the Roman Empire

Gender, age, and identity: the female life course at Pompeii

Introduction: age and ageing in the Roman Empire

Italy in the Early Empire

Past, present and future in the study of Roman childhood

Roman theatres

Roman Pompeii: space and society

Tourism and Romanità: a new vision of Pompeii (1924-1942)

Childhood in the Roman Empire

Health and the life course at Herculaneum and Pompeii

A Pompeii sourcebook

Pompeii: the living city
Romans on the bay of Naples

The organization of space in Pompeii

The uneasy dialogue between ancient history and archaeology

Milestones, communications, and political stability

The economic exploitation of geological resources in the Tiber Valley: road building

The pompeian tradition

Old age in ancient Rome

The metropolis in the mediterranean

Growing up and growing old in ancient Rome: a life course approach

The celts and Roman Italy

The sea in history

Roman narratives: the writing of archaeological discourse - a view from Britain?

The Longue Durée of the Mediterranean

The Roman urban revolution

Travel and geography in the Roman Empire
Metaphors, monuments and texts: The life course in Roman culture

The image of the Roman city

Hugh Last Award: Land transport in Roman Italy

Power and laughter: imperial dicta

Roman ostia revisited

The City in Time and Space

The roads of Roman Italy: mobility and cultural change

Tourism, town planning and romanitas: Rimini's Roman heritage

Cultural identity in the Roman Empire

Religion at ostia

Domestic space in the Roman world: Pompeii and beyond

History and female power at Rome

Writing the Roman metropolis

Ritual, landscape and the destruction of place in the Roman imagination

Ritual, time and power in ancient Rome

The organization of space in Pompeii
Modern ideology and the creation of ancient town planning

Roman Pompeii: space and society

Rumour and communication in Roman politics

Urban renewal in Roman Italy: the limits to change

Emperors, nature and the city: Rome’s ritual landscape

The urban vicus: the spatial organisation of power in the Roman city

Prizes

**Longman-History Today Next Generation Prize**
Laurence, Ray (Recipient) & Butterworth, Alex (Recipient), 2006

**MQ Incubator Research Impact Course Prize ($20,000)**
Laurence, Ray (Recipient), 26 Oct 2022

**Routledge Ancient History Prize**
Laurence, Ray (Recipient), 1994

**Teaching Prize**
Laurence, Ray (Recipient), 2015