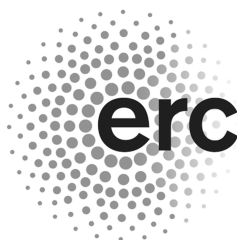




CONFERENCE PROGRAMME

MULTI-DISCIPLINARY PERSPECTIVES ON
EARLY GLOBALISATION
CONFERENCE, 7-10 NOVEMBER, 2013
JESUS COLLEGE, UNIVERSITY OF OXFORD



DAY 1 – THURSDAY 7 NOVEMBER, 2013

MUSEUM TOUR AND REGISTRATION

3:00-4:30

Tour of the Ashmolean Museum Indian Ocean displays

Mark Horton

Behind the scenes look at the Ashmolean's Indian Ocean collections

Mallica Kunbera Landrus (Ashmolean Museum)

Meet at 3:00 at the Ashmolean Museum front entrance (inside, just beyond the doors).

4:00-5:00

Registration

Entrance to Lecture Theatre

Please register before attending the keynote session.

SESSION I: PUBLIC/KEYNOTE SESSION – THE EARLY INDIAN OCEAN WORLD AND THE ORIGINS OF GLOBALISATION

Venue: Lecture Theatre, Ashmolean Museum, Oxford

Chair: Paul Collins, Ashmolean Museum

5:00-5:05

Welcome

Professor Christopher Brown (Ashmolean Museum)

5:05-5:25 pm

Travelling with the Buddha

Himanshu Prabha Ray (National Monuments Authority, New Delhi)

5:30-5:50

The prehistoric globalisation of East Africa

Mark Horton (University of Bristol)

5:55-6:15

Ancient biological exchange

Nicole Boivin (University of Oxford)

6:20-6:40

Lessons from the past for the future of the Indian Ocean

J.D. Hill (British Museum)

These presentations will be open to the general public as well as conference participants.
Free to conference participants.

6:40-8:00

Conference Reception

Mallett Room, Ashmolean Museum

DAY 2 – FRIDAY 8 NOVEMBER, 2013

SESSION II: THINGS, TECHNOLOGIES AND IDEAS AROUND THE EARLY INDIAN OCEAN

Venue: Ship Street Centre, Jesus College, Oxford

Note: All talks and discussant slots: **strictly 15 minutes MAX.** + 5 minutes questions

Morning session

Chair: Damian Robinson (University of Oxford)

8:30-9:00

Registration and coffee
The Bastion

9:00-9:10

Welcome

Chris Gosden (University of Oxford)

9:10-9:25

The role of Pyu gold in the proto-globalization of Indian Ocean trade networks

Terence Tan (Chulalongkorn University)

9:30-9:45

Cloth and iron across the Bay of Bengal

Judith Cameron (Australian National University)

9:50-10:05

Maritime trade in ancient Kalinga, with special reference to the excavations at Manikpatana, a port site in Odisha, India

Rabi K. Mohanty (Dept. of Archaeology, Deccan College)

10:10-10:25

Local products and long-distance exchange: Perspectives from the eastern Indian subcontinent in the Early Historic period (3rd century BC - 4th century AD)

Monica Smith (University of California)

10:30-10:45

Port sites and glass beads: An Indian Ocean context for early South Indian production and exchange

Shinu Abraham (St. Lawrence University)

10:50-11:15 Coffee, served in The Bastion

11:15-11:30

Mantai: Looking east or west?

Wijerathne Bohingamuwa (University of Oxford)

11:35-11:50

Pots on voyage – New data on South Asian Early Historical pottery

Heidrun Schenk (Deutsches Archäologisches Institut)

11:55-12:10

Torpedo jars in Indian Ocean trade: A petrological examination

Ritvik G. Balvally (Maharaja Sayajirao University of Baroda)

12:15-12:30

Sewn boat technology of the Indian Ocean

Lucy Blue (University of Southampton)

12:35-12:50

Exploring pottery distribution and consumption during the Indo-Roman period

Roberta Tomber (British Museum)

12:55-1:10 **Discussant**

Henry Wright (University of Michigan)

1:15-2:25 Lunch, Jesus College Dining Hall

Afternoon session

Chair: Alison Crowther (University of Oxford)

2:25-2:40

Pliny, al-Kindi and heavy metal: The case for a steel road of the sea

Mats Mogren (Lund University)

2:45-3:00

Small ornaments and long distance trade: Glass bead circulation around the Indian Ocean

Laure Dussubieux (Field Museum of Natural History, Chicago)

Chapurukha Kusimba (Field Museum of Natural History, Chicago)

3:05-3:20

Changing composition of ceramic exchange in the western Indian Ocean, AD 400 - 1275

Seth M.N. Priestman (The British Museum)

3:25-3:40

South Asian glass beads in western Europe in the Early Middle Ages (5th-8th centuries CE)

Bernard Gratuze (IRAMAT-CEB, CNRS-Université d'Orléans)

James Lankton (UCL, Qatar)

Constantin Pion (Université Libre de Bruxelles)

Dominique Poulain (INRAP, Direction Interrégionale Grand-Sud-Ouest)

C Scuiller (INRAP, Direction Interrégionale Grand-Sud-Ouest)

Torben Sode (Independent conservator, Copenhagen)

3:45-4:00

Migration and maritime trade during the Early Medieval Period: With special reference to Sanjan (Gujarat)

Rukshana Nanji (Independent Archaeologist, Pune, India)

4:05-4:30 Coffee, served in the Bastion

4:30-4:45

New insights into the archaeology of the Mozambican coastal plain in the first millennium AD: Local developments and regional connections

Paul Sinclair (Uppsala University)

Hilario Madiquide (Uppsala University)

Marjaana Kohtamäki (Uppsala University)

Anneli Ekblom (Uppsala University)

Leonard Adamowicz (Uppsala University)

4:50-5:05

Linked in? Eastern African and Indian Ocean trade in the first millennium CE: The glass bead evidence

Marilee Wood (Uppsala University)

5:10-5:25

Archaeological sites at river mouths as indicators of ancient human settlement in Madagascar

Chantal Radimilahy (University of Antananarivo)

Jean-Aimé Rakotoarisoa (University of Antananarivo)

5:30-5:45

Sea links between India and southern Thailand in the Early Historic Period

Boonyarit Chaisuwan (Prasat Muang Singh National Park)

5:50-6:05 **Discussant**

Monica Smith (University of California)

DAY 3 – SATURDAY 9 NOVEMBER, 2013

SESSION III: BIOLOGICAL TRANSLOCATIONS AND ENVIRONMENTAL HISTORIES OF INDIAN OCEAN GLOBALISATION

Venue: Ship Street Centre, Jesus College, Oxford

Note: All talks and discussant slots: **strictly 15 minutes MAX.** + 5 minutes questions

Morning session

Chair: Mark Pollard (University of Oxford)

8:30-9:00

Registration and coffee

The Bastion

9:00-9:15

Analytical evidence for spice trade between South Asia and the Levant in the Early Iron Age

Ayelet Gilboa (University of Haifa)

Dvory Namdar (Hebrew University)

9:20-9:35

Archaeobotanical evidence for early population contacts between northeast Africa and the Indian subcontinent

Alemseged Beldados (Addis Ababa University)

9:40-9:55

Literary evidence for the spread of South Asian cultivars in the 1st millennium BC: The case of *Cucumis sativus*

Sureshkumar Muthukumaran (UCL)

10-10:15

The banana: Insights into an Indian Ocean odyssey

Luc Vrydaghs (Independent researcher, Brussels)

Frederic Bakry (Unité Mixte de Recherche Amélioration Génétique et Adaptation des Plantes)

Nicole Boivin (University of Oxford)

Alison Crowther (University of Oxford)

Pierre de Maret (Université Libre de Bruxelles)

Edmond de Langhe (Katholieke Universiteit Leuven)

Tim Denham (Monash University)

Mark Donohue (Australian National University)

Dorian Fuller (UCL)

Juan Jose Garcia-Granero (University of Barcelona)

Carla Lancelotti (CSIC)

Marco Madella (Milà i Fontanals Institution)

Xavier Perrier (CIRAD)

Michele Wollstonecroft (UCL)

10:20-10:35

Ancient DNA from cats hints to early trade in the Indian Ocean world

Claudio Ottoni (University of Leuven)

Wim Van Neer (Royal Belgian Institute of Natural Sciences)

Nicole Boivin (University of Oxford)

Mary Prendergast (St Louis University in Madrid)

Thierry Grange (Institut Jacques Monod)

Eva-Maria Geigl (Institut Jacques Monod)

10:40-11:05 Coffee, served in The Bastion

11:05-11:20

Genetic and morphological analyses of *Rattus* across the Indian Ocean

Alexandra Trinks (Durham University)

Arden Hulme-Beaman (University of Aberdeen)

Heidi M. Eager (University of Oxford, Cornell University, Durham University)

Atholl Anderson (Australian National University)

Allowen Evin (University of Aberdeen, CNRS/Muséum National d'Histoire Naturelle)

Thomas Cucchi (University of Aberdeen, CNRS/Muséum National d'Histoire Naturelle)

Nicole Boivin (University of Oxford)

Jeremy B Searle (Cornell University)

Keith Dobney (CNRS/Muséum National d'Histoire Naturelle)

Greger Larson (Durham University)

11:25-11:40

Ancient seafaring and trading across the Indian Ocean revealed by chicken mitochondrial DNA

Joram Mwacharo (University of Nottingham)

Olivier Hanotte (University of Nottingham)

11:45-12:00

The house shrew *Suncus murinus* as a bioproxy in the western Indian Ocean

Heidi M. Eager (University of Oxford, Cornell University, Durham University)

Arden Hulme-Beaman (University of Aberdeen)

Alexandra Trinks (Durham University)

Steven Goodman (Field Museum of Natural History, Association Vahatra)

Michel Pascal (UMR INRA)

Jean-Marc Duplantier (IRD, CBGP)

Nicole Boivin (University of Oxford)

Atholl Anderson (Australian National University)

Keith Dobney (CNRS/Muséum National d'Histoire Naturelle)

Greger Larson (Durham University)

Jeremy B Searle (Cornell University)

12:05-12:20

Biological ancestry as an indication (or not) of cultural transmission in the Indian Ocean basin

Ryan Raaum (City University of New York)

12:25-12:40

From enzootics to pandemics: African and Asian origins of disease before 1000 CE

Monica Green (Arizona State University)

12:45-1:00

Discussant

Greger Larson (University of Durham)

1:05-2:10 Buffet Lunch, The Bastion

Afternoon session

Chair: Chantal Radimilahy (University of Antananarivo)

2:10-2:25

In search of the mountain tortoise: Chelonian legacies of proto-globalisation?

Jack Frazier (Smithsonian Institution)

2:30-2:45

Genetic diversity of taro (*Colocasia esculenta* (L.) Schott) in Africa and implications for maritime contacts in the ancient world

Ilaria Maria Grimaldi (University of Oxford)

Nicole Boivin (University of Oxford)

Robin Allaby (Warwick University)

2:50-3:05

***Oryza sativa* in East Africa: Social hierarchy and diffusion to and within continent**

Erik Gilbert (Arkansas State University)

3:10-3:25

Species translocations revisited: Coastal and island zooarchaeology in eastern Africa

Mary E. Prendergast (St. Louis University in Madrid)

Alison Crowther (University of Oxford)

Mark Horton (University of Bristol)

Richard Helm (Canterbury Archaeological Trust)

Nicole Boivin (University of Oxford)

3:30-3:45

The history of mammal introductions to islands in the western Indian Ocean

Steven Goodman (Field Museum of Natural History, Chicago)

3:50-4:15 Coffee, served in the Bastion

4:15-4:30

Origin of the last hunter-gatherers of Madagascar

Denis Pierron (INSERM - Université Victor Segalen-Bordeaux 2)

Harilanto Razafindrazaka (CNRS-Université de Toulouse)

François-Xavier Ricaut (CNRS-Université de Toulouse)
Thierry Letellier (INSERM - Université Victor Segalen-Bordeaux 2)

4:35-4:50

Tracing Southeast Asian connection in Madagascar through prehistoric crop transfers

Alison Crowther (University of Oxford)
Solomon Pomerantz (University of Oxford)
Dorian Fuller (University College London)
Chantal Radimilahy (University of Antananarivo)
Henry Wright (University of Michigan)
Mark Horton (University of Bristol)
Nicole Boivin (University of Oxford)

4:55-5:10

Comparative study of the history of settlement of Mikea, a group of hunter-gatherers in Madagascar through uni-parental versus biparental genetic markers

Harilanto Razafindrazaka (Université Paul Sabatier de Toulouse)
Denis Pierron (INSERM - Université Victor Segalen-Bordeaux 2)
François-Xavier Ricaut (CNRS-Université de Toulouse)
Thierry Letellier (INSERM - Université Victor Segalen-Bordeaux 2)

5:15-5:30

Ancient plant dispersals and the construction of tradition in the Indian Ocean

Tim Denham (La Trobe University)
Haripriya Rangan (Monash University)
Edward Alpers (UCLA)
Judith Carney (UCLA)
Christian Kull (Monash University)

5:35-5:50

Discussant

Peter Mitchell (University of Oxford)

7:00

Reception

Harper Room, Jesus College

7:30

Conference dinner

Venue: Dining Hall, Jesus College

Note: Pre-registration necessary for both the Reception and Dinner.

DAY 4 – SUNDAY 10 NOVEMBER, 2013

SESSION IV: THE AXES, PROCESSES AND AGENTS OF EARLY INDIAN OCEAN GLOBALISATIONS

Venue: Ship Street Centre, Jesus College, Oxford

Note: All talks and discussant slots: **strictly 15 minutes MAX.** + 5 minutes questions

Morning session

Chair: Mark Horton (University of Bristol)

8:30-9:00 Coffee, served in The Bastion

9:00-9:15

Over the horizon: A review of coastal connections between northern Australia and Southeast Asian networks

Alistair Paterson (University of Western Australia)

9:20-9:35

Think globally, act locally? Exchange and socio-political development in northwest Cambodia as viewed through stone and glass beads

Alison Carter (University of Wisconsin-Madison)

Dougald O'Reilly (Australian National University)

Louise Shewan (University of Sydney)

9:40-9:55

Skippers and entrepreneurs: The shipmasters of pre-modern Insular Southeast Asia

Pierre-Yves Manguin (EFEO, French School of Asian Studies)

10:00-10:15

The eastern Indian Ocean interaction sphere in Antiquity (2000 BC - AD 1000)

Sunil Gupta (Allahabad Museum)

10:20-10:35

Cultural attitudes to commercial activities in Early Historic South India

V. Selvakumar (Tamil University)

10:40-11:10 Coffee, served in The Bastion

11:10-11:25

Agents of exchange and technology transfer: New insight from glass compositional data

James Lankton (UCL, Qatar)

Bernard Gratuze (IRAMAT-CEB, CNRS-Université d'Orléans)

11:30-11:45

Indian impacts on Meroitic civilization: The movement of craftspeople and symbolic styles

Randi Haaland (University of Bergen)

11:50-12:05

The dynamics of settlement and population in eastern Arabia c. 4th century BC - AD 4th century

Derek Kennet (Durham University)

12:10-12:25

The Indian Ocean, center of an Afro-Eurasian world-system

Philippe Beaujard (CRNS)

12:30-12:45

From the desert to the seas: Network building in the Indian Ocean – the case of Palmyra

Eivind Heldaas Seland (University of Bergen)

12:50-1:05

Discussant

Himanshu Prabha Ray (National Monuments Authority, New Delhi)

1:15-2:10 Lunch, Jesus College Dining Hall

Afternoon session

Chair: Mallica Kunbera Landrus (Ashmolean Museum)

2:10-2:25

Nomads, farmers, fishers, traders: Archaeological perspectives on local-global impacts and interaction in southwest Arabia

Krista Lewis (University of Arkansas at Little Rock)

2:30-2:45

Fisherman on Socotra: A plurality of tradition

Julian Jansen van Rensburg (University of Exeter)

2:50-3:05

Islamisation and Indian Ocean globalisation: New agencies and identities (7th-10th centuries CE)

Elizabeth Lambourn (De Montfort University)

3:10-3:25

Africa in the Indian Ocean world in the first millennium CE

Gwyn Campbell (McGill University)

3:30-3:50 Coffee, served in The Bastion

3:50-4:05

1500 years of connectivity between southern Africa and the Indian Ocean world: Commodities exchange, technology transfer, socio-political complexity and early globalisation

Shadreck Chirikure (University of Cape Town)

4:10-4:25

Hinterland East Africa during the late first millennium C.E.: Environmental changes, political economies and linkages to the western Indian Ocean

Jonathan Walz (Rollins College)

4:30-4:45

Landlinks: The extension of interoceanic exchange from the coast to the far interior

Edwin Wilmsen (University of the Witwatersrand, Edinburgh University, University of Texas-Austin)

4:50-5:05

The end of an era? The East African coast at AD 1000

Stephanie Wynne-Jones (University of York)

Adria LaViolette (University of Virginia)

Jeffrey Fleisher (Rice University)

5:10-5:25

Discussant

Paul Lane (Uppsala University)