Archaeological Research at Southampton

David Wheatley
Maritime landscapes

Alison Gascoigne
Medieval Ports

Andy Jones
Island Prehistory

Simon Keay
Roman ports

CMA

David Peacock
Trade & Exchange

Graeme Earl
Virtual reality

Jo Sofaer
Craft and Technology

David Williams
Ceramics

Yvonne Marshall
Polynesia

Centre for Maritime Archaeology
Multi-disciplinary across the University

School of Geography
University of Southampton

National Oceanography Centre, Southampton

ISVR

Archaeology Centre for Maritime Archaeology

Ship Science

School of Engineering Sciences

Southampton Marine & Maritime Institute

English

History
UK Research links

University of Ulster

University of Exeter

Guernsey Museums

The Mary Rose

English Heritage

Nautical Archaeology Society

National Maritime Museum Cornwall
International Links

National Museum Of Denmark

UCLA

NOAA

Massachusetts Institute of Technology

VASA MUSEET

södertörns högskola

University College

British School at Rome

Society for Libyan Studies

Deep Submergence Laboratory (DSL)

Western Australian Museum

Flinders University (Adelaide, Australia)
Research lead teaching

Centre for Maritime
Undergraduate modules

Units:

- Landscapes & Seascapes
- Underwater Archaeology
- Ancient Seafaring

Plus integrated lectures in other u/g modules
MA/MSc Maritime Archaeology

Core Units:

- Maritime Aspects of Culture
- Archaeology Underwater
- Research Skills
- Dissertation (3 units)

Option Units:

- Ancient Seafaring
- Heritage Management & Conservation
- Boats of the World
- Marine Geoarchaeology
- Ship Science
Theory & Practice

Underwater Excavation & Survey
Core sampling

Ancient shipwrightery

Boat recording

Experimentation
Research lead teaching
Ships and Technology

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Reconstructing lost ships

GRACE DIEU, 1439 Henry V Flagship Hamble River

Wolfson Unit
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Ship Science

3D Acoustic sub-bottom Chirp (Pletts, Adams, Dix)
Technological change punctuates social development and maps state formation

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(Adams)
Traditional Craft in Context

What influences how boats are conceived, built & used?

Addressing complexity and technological choice

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(Blue, McGrail, Ransley, Whitewright)
Society, Politics & Culture
Lascar Lives in the C18th

British Colonial Maritime Worlds

Indian Sailors on East India Company ships:
from Madras to London, the emergence of global seafaring & new international shipboard communities.

(Ransley)
Harbours, Trade & Exchange

Roman ports of trade

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Submerged landscapes
Geophysical & Geotechnical Data

- Logged
- Photographed
- PSA
- X-ray
- Xrf
- Mag. Sus.
- Pal. Mag.
- Pollen
- Diatoms
- Foraminifera
- Plant Macro
- Molluscs
- Isotopic work
Solent palaeolandscapes (Sturt, Dix, Farr)
Research, Education & Capacity Building

Centre for Maritime Archaeology
2010 International Workshop on Underwater Cultural Heritage

15 Trainees from Egypt, Libya, Kenya, Somaliland, Bahrain, Tunisia

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Research Projects

Lake Mareotis Research Project
2004-9 (CMAUCH Alexandria)

The Montenegrin Maritime Archaeological Rescue Project (MMARP) 2010-12
(Museum of Bar & Ministry of Culture, MNE)
Maritime footprints: examining the maritime cultural landscape of Masirah Island, Oman, past

(International Partnership & Mobility Scheme)
Coastal Heritage Project UAE (2011-12)

MAST (University of Southampton), APSS, Abu Dhabi TCA & Directorate of Heritage, Sharjah

Al Khan, Sharjah

Delma Island
Abu Dhabi

Centre for Maritime Archaeology
Maritime & Marine Historic Environment Research Framework (MMHERF)

English Heritage Research Framework 2013

People and the Sea: A Maritime Archaeological Research Agenda for England

Edited by J Ransley and P Sturt with J Dix, J Adams and L Blue

Centre for Maritime Archaeology
Thank You