



Recent Archaeological Research in Southeast Queensland

Sean Ulm and Jay Hall (eds)

OUEENSLAND ARCHAEOLOGICAL RESEARCH

Volume 13, 2002

EDITOR Jay Hall

School of Social Science The University of Queensland Brisbane QLD 4072 **AUSTRALIA**

EDITORIAL ADVISORY BOARD

Peter Hiscock School of Archaeology & Anthropology Australian National University

Ian Johnson School of Archaeology University of Sydney

Ian Lilley

Aboriginal & Torres Strait Islander Studies Unit

University of Queensland

School of Social Science University of Queensland

Harry Lourandos

Ian McNiven

School of Fine Arts, Classical Studies & Archaeology

University of Melbourne

Richard Robins Archaeology Section Queensland Museum

Anne Ross

School of Social Science University of Queensland

Jonathan Prangnell

University of Queensland Archaeological Services Unit

University of Queensland

QAR is a refereed occasional journal devoted to publishing substantive archaeological material pertaining to research in Queensland and adjacent areas. Manuscripts should conform to the QAR Notes to Contributors which are available from the Editor. Direct all enquiries to Jay Hall, Editor, Queensland Archaeological Research, School of Social Science, The University of Queensland, Brisbane, Queensland, 4072, Australia.

Copyright © 2002 School of Social Science, The University of Queensland

ISSN 0814-3021

ISBN 1864996315

Front Cover: Map: distribution of radiocarbon-dated archaeological sites in southeast Queensland. Photographs: (clockwise from top right): bone artefacts from Platypus Rockshelter (p.65); Joe Gala (right) and Fred Blackman (left) excavating Waddy Point 1 Rockshelter (p.5); three gravesites at Lang Park (p.28); Peel Island Lazaret in 1956 (p.32); excavator exposing gravesites at Lang Park (p.28).



Volume 13

2002

Recent Archaeological Research in Southeast Queensland

Sean Ulm and Jay Hall (eds)

CONTENTS

Editorial Jay Hall	11
Fraser Island Archaeological Project (FIAP): Background, Aims and Preliminary Results of Excavations at Waddy Point 1 Rockshelter	
Ian J. McNiven, Ian Thomas and Ugo Zopp	1
Background to the University of Queensland Archaeological Services Unit's Lang Park Salvage Excavations: History, Significance Assessment and Methods	
Kevin Rains and Jonathan Prangnell	21
The Archaeology of the Peel Island Lazaret: Part 1: Survey **Jonathan Prangnell**	31
Towards GIS Mapping and Spatial Modelling of Archaeological Sites in the Southeast Queensland Bioregion	
Mike Rowland and Malcolm Connolly	39
Twenty Interesting Points: An Analysis of Bone Artefacts from Platypus Rockshelter <i>Victoria Francis</i>	63
The Genetic Speciation of Archaeological Fish Bone: A Feasibility Study from Southeast Queensland Vojtech Hlinka, Sean Ulm, Tom Loy and Jay Hall	71
Reassessing Marine Fishery Intensification in Southeast Queensland Sean Ulm	79