Petras, Siteia 25 years of excavations and studies

Edited by Metaxia Tsipopoulou





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Petras, Siteia

- 25 years of excavations and studies

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Edited by

Metaxia Tsipopoulou



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Petras, Siteia – 25 years of excavations and studies

Monographs of the Danish Institute at Athens Volume 16

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Graphic design by Garifalia Kostopoulou and Metaxia Tsipopoulou

Contents

List of contributors

Metaxia Tsipopoulou

Preface

11

13

15	Abbreviations
16	Bibliography
43	Greetings from Erik Hallager
45	Introduction: 25 years of excavations and studies at Petras Metaxia Tsipopoulou
	I. The earliest occupation: FN-EM I Kephala
69	Back to the beginnings: the earliest habitation at Petras on the basis of the evidence from the FN-EM I settlement on Kephala <i>Yiannis Papadatos</i>
81	Pottery fabrics and recipes in the Final Neolithic and Early Minoan I period: the analytical evidence from the settlement and the Rock Shelter of Kephala Petras <i>Eleni Nodarou</i>
89	Neolithic and Minoan marine exploitation at Petras: diachronic trends and cultural shifts <i>Tatiana Theodoropoulou</i>
105	Obsidian modes of production and consumption from a diachronic perspective as seen from Petras and the Siteia Bay environs (abstract) Cesare D'Annibale
	II. The Prepalatial-early Protopalatial cemetery
107	The architecture of the house tombs at Petras Philip P. Betancourt
117	The Prepalatial-early Protopalatial cemetery at Petras, Siteia: a diachronic symbol of social coherence Metaxia Tsipopoulou

133	Affluence in eastern Crete: metal objects from the cemetery of Petras Susan C. Ferrence, James D. Muhly & Philip P. Betancourt
145	Seals from the Petras cemetery: a preliminary overview Olga Krzyszkowska
161	Kephala Petras: the human remains and the burial practices in the Rock Shelter Sevasti Triantaphyllou
171	Size does matter: the significance of obsidian microliths and querns at the Petras cemetery <i>Heidi M.C. Dierckx</i>
	III. The transition from the Prepalatial to the Protopalatial
179	Defining the end of the Prepalatial period at Petras Metaxia Tsipopoulou
191	The Lakkos pottery and Middle Minoan IB Petras Donald C. Haggis
	IV. Neopalatial Petras
205	Petras, Siteia: political, economic and ideological trajectories of a polity Kostis S. Christakis
221	House II.1 at Petras, Siteia: its architectural life Nektaria Mavroudi
235	Vessels in cooking fabrics from Petras House I.1 (LM IA): overview and capacity measures Maria Emanuela Alberti
255	Miniature vessels from Petras Anna Simandiraki-Grimshaw
265	Literacy at Petras and three hitherto unpublished Linear A inscriptions Erik Hallager
277	Death in Petras: two men fighting on a LM IA lentoid seal David W. Rupp
291	The Petras intramural infant jar burial: context, symbolism, eschatology <i>Photini J.P. McGeorge</i>
305	Priestess? at work: a LM IA chlorite schist lentoid seal from the Neopalatial settlement of Petras David W. Rupp & Metaxia Tsipopoulou

V. The Byzantine cemetery

Pottery of the Middle Byzantine period and the first centuries of the Venetian occupation from Petras, Siteia

Natalia Poulou-Papadimitriou

VI. The Siteia Bay area

Papadiokampos and the Siteia Bay in the second millennium BC: exploring patterns of regional hierarchy and exchange in eastern Crete Chrysa Sofianou & Thomas M. Brogan

VII. www.petras-excavations.gr

341 The website www.petras-excavations.gr *Konstantinos Togias*

347 VIII. Final discussion

chaired by J. Alexander MacGillivray

IX. Concluding remarks

- Petras in context: localism, regionalism, internationalism

 Peter M. Warren
- 361 Index

Preface

Βίος ἀνεόρταστος, μακρά ὁδός ἀπανδόχευτος. Demokritos (470-370 вс)

It is indeed hard and dull to lead a life, both personal and professional, without celebrations, anniversaries, gatherings of friends and colleagues, symposia of any type. The 25th anniversary of the Petras excavations offered a wonderful opportunity for me to organize a Symposium, and for an international group of scholars, known for many things, including being members of the Petras team, to work hard, and then gather in Athens and present the results of their studies.

It was an exciting experience organizing and conducting this two-day Conference, and also editing the Proceedings and preparing the present book. I was very happy to be able to work during the multiple tasks of the preparation, the coordination of the contributors, the two days of the event itself, the collection of the papers and the editing of the present volume, with two hard working, creative, and very patient colleagues, Ms Garifalia Kostopoulou and Dr Maria Psallida. They are responsible before the event for the invitations, the preparation of the catering, the reservation of the restaurant for the speakers' dinner, and the printed material of the Conference. During the Symposium they made sure that everything went smoothly. After the Conference they worked for many months to do the pagination, the bibliography and the list of contributors, and they helped significantly with the proof reading and the index (Psallida), and the plates and the cover design (Kostopoulou). The editing of the volume was a very interesting task for me, and having no day job at the Ministry after the end of November 2011, a victim of the crisis that struck Greece, I was able to dedicate myself entirely to it. Furthermore, I am responsible for the transcription of the discussions, an interesting firsttime experience. Many thanks go to David Rupp who patiently corrected all the English manuscripts of the 11 non-native speakers, as well as the discussions. Also my warmest thanks to Melissa Eaby for the final proof reading and significant improvements. The specialized text of Konstantinos Togias, the developer of the Petras website, was translated from Greek by Ms Effie Patsatzi, Museologist, a specialist in the Management of Digital Heritage.

Dr Erik Hallager is responsible for the final pagination and the insertion of the figures into the text.

I wish also to thank the creators of the four posters presented at the Conference: two posters, one of which was in collaboration with the director of the excavation, were by Ms Clio Zervaki, the Petras Conservator, MA in Museology and MA in Cultural Management, and another two were by Garifalia Kostopoulou.

The Danish Institute at Athens, and its two consecutive Directors, Erik Hallager, a dear old friend and member of the Petras team, and Rune Frederiksen, have my gratitude for hosting the Symposium and for including the publication in the series of monographs of the Institute.

The Institute for Aegean Prehistory (INSTAP), which has been supporting the excavations at Petras, the conservation of the finds and the studies since 1987, also funded the Symposium and the publication of the present volume. My deep gratitude goes to INSTAP and its Executive Director, Philip Betancourt, also a good friend and member of the Petras team.

The success of the Symposium, which was really a wonderful and very stimulating experience, is due to all the participants, the speakers, and the chairpersons. More than 100 colleagues, Greeks and foreigners, from the Hellenic Archaeological Service, the Universities and the Foreign Schools of Archaeology in Greece, including senior members and graduate students, were present at the Danish Institute, and were very active during the discussions. They contributed to the creation of a very

friendly and positive atmosphere throughout the Symposium. A very special thanks goes to the chair-persons, Philip Betancourt, Michael Wedde, David Rupp, Erik Hallager, Colin Macdonald, Lefteris Platon, Thomas Brogan, Olga Krzyszkowska and Alexander MacGillivray. I am very grateful to Peter Warren, my mentor, who enthusiastically agreed to write the concluding remarks for this volume.

Three generations of scholars participated at the Symposium, some of the younger ones had come to Petras as undergraduate or graduate students, long ago. Their names in the order they presented their papers are: Yiannis Papadatos, Eleni Nodarou, Tatiana Theodoropoulou, Cesare D'Annibale, Philip P. Betancourt, Susan C. Ferrence, James D. Muhly, Olga Krzyszkowska, Sevasti Triantaphyllou, Heidi M.C. Dierckx, Donald C. Haggis, Maria Emanuela

Alberti, Kostis S. Christakis, Nektaria Mavroudi, Erik Hallager, David W. Rupp, Anna Simandiraki-Grimshaw, Photini J.P. McGeorge, Natalia Poulou-Papadimitriou, Chrysa Sofianou, Thomas M. Brogan and Konstantinos Togias.

The 25 years of the Petras excavations and studies coincided with a period of crisis for Greece that worsened significantly between October 2010, the time of the Symposium, and spring 2012, the time these lines are written. From the beginning my idea for the organization of this event and its publication was an idea of resistance to the crisis. I am very happy that we succeeded and very grateful to all who worked hard and made this success happen.

Athens, Exarcheia, Easter 2012 Metaxia Tsipopoulou

Abbreviations

Archaeological periods

FN Final Neolithic LH Late Helladic LM Late Minoan LN Late Neolithic A.S.L. Above Sea Level	EBA	Early Bronze Age	P.TSK	Petras cemetery	
FN Final Neolithic LH Late Helladic LM Late Minoan LN Late Neolithic A.S.L. Above Sea Level	EH	Early Helladic	P.TSU	Petras-Rock Shelter	
LH Late Helladic LM Late Minoan LN Late Neolithic A.S.L. Above Sea Level	EM	Early Minoan	Σ -palace	Stratigraphical trenches of the palace	
LM Late Minoan LN Late Neolithic A.S.L. Above Sea Level	FN	Final Neolithic			
LM Late Minoan LN Late Neolithic A.S.L. Above Sea Level	LH	Late Helladic	041		
	LM	Late Minoan	Otner		
	LN	Late Neolithic	A.S.L.	Above Sea Level	
LBA Late Bronze Age diam. diameter	LBA	Late Bronze Age	diam.	diameter	
MBA Middle Bronze Age gr gram	MBA	Middle Bronze Age	gr	gram	
MH Middle Helladic h height	MH	Middle Helladic	h	height	
MM Middle Minoan kg kilogram	MM	Middle Minoan	kg	kilogram	
MN Middle Neolithic w width	MN	Middle Neolithic	W	width	
PPN Pre-Pottery Neolithic wt weight	PPN	Pre-Pottery Neolithic	wt	weight	
th thickness			th	thickness	
Determined the liter	D-4 4.		lt	liter	
Petras Area NISP Number of Identifiable Specimens	Petras Ar	^r ea	NISP	Number of Identifiable Specimens	
HT House Tomb MNI Minimum Number of Individuals	HT	House Tomb	MNI	Minimum Number of Individuals	
L Lakkos SM Archaeological Museum, Siteia	L	Lakkos	SM	Archaeological Museum, Siteia	
P Petras vol. volume	P	Petras	vol.	volume	

The form of the English language for the native speakers (British or American) was the author's choice. For the non-native speakers the American form was applied.



Size does matter: the significance of obsidian microliths and querns at the Petras cemetery*

Heidi M.C. Dierckx

Abstract

House Tomb 2 and the Rock Shelter at the Petras cemetery yielded numerous obsidian blades and microliths, as a result of the intensive collection of finds through sieving and flotation. The significance of such a complete assemblage from the EM I-MM IB/IIA tombs is paramount in understanding the mortuary practices of this period. Preliminary analysis points to the importance of microliths, such as *trapezes*, lunates and scrapers, as well as blades, in burial rituals in Early to Middle Minoan tombs. Broken querns also suggest some kind of killing ritual of artifacts at the time of burial.

This article focuses on the presence of the smallest tools (i.e., obsidian microliths), as well as the largest ground stone implements, i.e., querns, excavated from the burials at the Petras cemetery, hence the title. It discusses some preliminary observations on the chipped and ground stone implements from House Tomb 2 and the Rock Shelter, which are dated to EM I–MM IB/MM IIA. As a result of the intensive collection of finds by careful excavation procedures such as sieving and water flotation, the assemblage of chipped and ground stone implements associated with Early and Middle Minoan burials from the Petras cemetery is significant for elucidating the role of stone implements in the mortuary practices of this period.

Past excavations of Minoan tombs rarely used methods that maximized the complete retrieval of artifacts, especially concerning the smallest of artifacts or those artifacts not deemed important or recognizable as objects or tools. The recently excavated burial cave of Hagios Charalambos is a notable exception and serves as a major parallel for the Petras stone tool assemblage.¹

In total, 490 pieces of obsidian and 26 pieces of ground stone tools were recovered from the two Petras tombs (Table 1). The main category of chipped stone consists of obsidian prismatic blades,

retouched blades, worked flakes or microliths and a large number of débitage material. Of interest is the occurrence of microliths, which consist of *trapezes*, lunates, tiny scrapers and some denticulated or serrated pieces, and even a few projectile points (Fig. 1b-d, 1f-g).

Most of these were associated with the burials in both tombs. One must note, however, that even with more precise study of the context, it remains difficult to determine to what extent the amount of tools and débitage was directly associated with the burials or was part of the preparation rituals before burial. Most burials from House Tomb 2, as well as those from the Rock Shelter, are considered to have been deposited in a secondary context and thus were moved from their original burial site.

The prismatic blades were mostly broken, and either the proximal, distal or medial sections were

^{*} I want to express my thanks to Dr Metaxia Tsipopoulou for the opportunity to study the chipped and ground stone tool assemblage from the Petras cemetery. I am grateful to INSTAP for funding. My thanks extend to Garifalia Kostopoulou and Dr Metaxia Tsipopoulou for providing me with contextual information. Lastly, I acknowledge Jennifer Davis for her assistance in cataloguing many of the obsidian pieces.

¹ Dierckx 2008.

Petras House Tomb 2 Blades Microliths Débitage Other Ouerns 7 Rm₁ 8 33 3 Rm 2 2 9 2 3 1 Rm 3 19 5 5 13 56 2 5 Rm 4 22 1 6 2 Rm54 1 9 2 3 Rm7 18 1 Rm8 4 5 10 5 9 Total 37 40 157 23

Table 1. Number of obsidian and querns from House Tomb 2 and Rock Shelter.

Rock S	Shelter
--------	---------

	Blades	Microliths	Débitage	Other	Querns
A 1	8	6	12	6	2
A 2			2	1	
A 3	6	3	11	2	
A 4/5		1	3		
A 4	5	1	3	2	
A 5	1	2	12	1	
A B	11	8	117	9	1
Total	31	21	160	21	3

preserved (Fig. 1a & 1e). The longest complete blade was 5.44 cm in length, which is comparable to the blades found in Minoan tombs in Crete, measuring on average 5-6 cm. Secondary burial, post-burial activity, and disturbance probably account for the breakage of these blades. The large number of microliths in the tombs is the largest yet known from any Early to Middle Minoan context. From House Tomb 2 come 40 examples, consisting of nine geometrics (both trapezes and lunates), 21 scrapers and nine points or drills/borers (Fig. 1b-c). Of interest is the occurrence of two projectile points in the assemblage (Fig. 1d). Of the nine rooms which comprise House Tomb 2, the most significant assemblage comes from Rooms 1 and 3 (Table 1).

From the Rock Shelter came 21 microliths, including five geometrics, 11 scrapers, two denticulated or serrated flakes, and three points, of which two are projectile points (Fig. 1f-g). The most sig-

nificant finds come from the area designated B (Table 1).

It also has to be noted that a large number of débitage pieces form part of the assemblage in both tombs. It is noteworthy that both funerary assemblages also contained some chert and quartz tools-scrapers and drill/borers.

It has been proposed that the "geometrics" may have been used as drill bits or engraving points for the working of stone, bone and ivory.² But their use as projectile points, based on examples from Egypt, seems plausible. Arrows with lunate heads, with or without barbs, of the same microlith type, were transversely mounted into mastic (Type A). A variation of a *trapeze*, consisting of a bladelet snapped at both ends and mounted with the chisel end upwards, also functioned as a projectile point

² D'Annibale 2006, 338; 2008, 195.

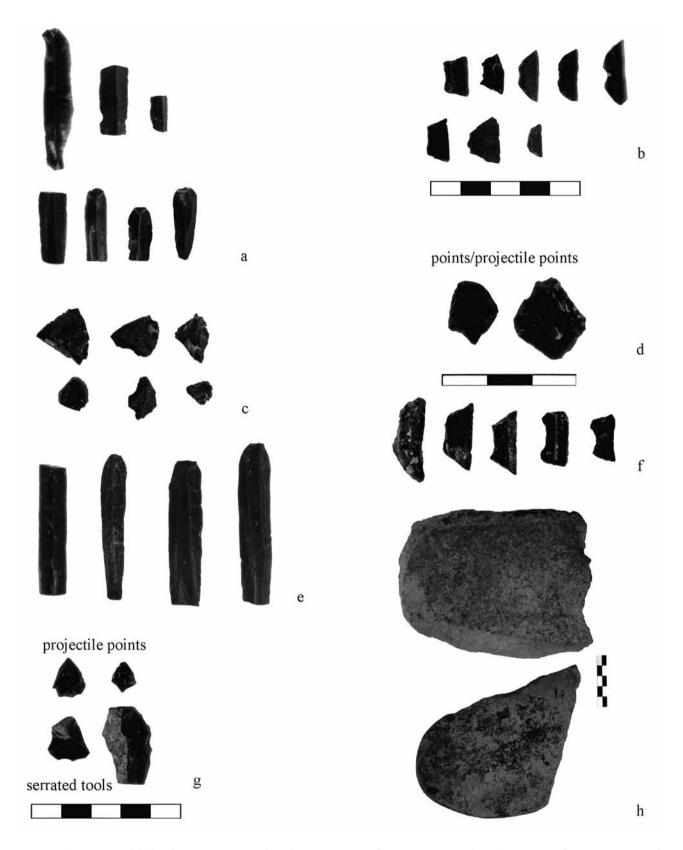


Fig. 1. a) Prismatic blades from House Tomb 2; b) Geometrics from House Tomb 2; c) Scrapers from House Tomb 2; d) Projectile points from House Tomb 2; e) Prismatic blades from the Rock Shelter; f) Geometrics from the Rock Shelter; g) Obsidian from the Rock Shelter; h) Broken querns from House Tomb 2.

(Type A2, variant 2). All types have been proven to have had cutting potential and penetrating ability for hunting or in war.³ The suggested identification as projectile points seems to fit well with the recently studied geometrics found at Aphrodite's Kephali (of EM I date), which is interpreted as a fortified settlement.⁴

Prismatic blades have been commonly found in Minoan burials of the same time period. In fact, in most cases, prismatic blades were virtually the only chipped stone tools recorded from the burials. An extensive study of the chipped stone from burial contexts of the Early and Middle Bronze Age Aegean has been carried out.5 As regards the obsidian assemblages from Minoan burial contexts, Carter's study reveals that the most common type of obsidian artifact was the prismatic blade. There also were blades belonging to the initial stages of blade manufacture, such as crested blades and blades of the primary series of blade production. Rarely has the occurrence of flakes, cores or microliths been reported. These have been recorded only at Hagia Photia and in a few tombs in the Mesara.6 Of the microliths, Carter reports the presence only of "geometrics", specifically the trapeze. Thirteen were found in the EM tombs of Platanos and Lebena in the Mesara and three other pieces from Tholos Tomb Γ and the Area of the Rocks at Phourni at Archanes.7 Two further examples are mentioned as coming from the Moni Odigitria tomb in the Mesara,8 and one from Tholos E at Archanes.9 Carter's statement that "It is tempting to see a localized variant in the construction of funerary assemblages, shared by the communities in South and Central Crete,"10 no longer holds true based on the new evidence from Petras.

A recently excavated EM-MM I burial at Hagios Charalambos provides another comparison for the obsidian from the Petras tombs. ¹¹ This cave also contained burials from a secondary context. The chipped stone consists of prismatic blades, blades from the initial stages of manufacture, some débitage pieces, as well as 21 geometrics and two scrapers, one of which is made from quartzite. Of the geometrics, the cave produced 16 lunates, which can be considered in the same category of tools as the *trapezes*. It is interesting to note that lunates have

so far been recorded from tombs in East and East-Central Crete. This may indicate a localized variant of the geometric type of tool.

From the evidence found in Minoan burial contexts, it appears that, of the chipped stone tools, prismatic blades were not the only goods buried with the dead. At least in the Petras tombs, as well as at Hagios Charalambos, microliths appear to have represented a major portion of the EM–MM chipped stone assemblage, in the form of geometrics, tiny scrapers, points or drills/borers, and some projectile points. The large amount of débitage from the Petras tombs suggests that the obsidian was manufactured on the spot for burial and deposited with the dead. The prismatic blades and geometrics did not show any signs of use, indicating that they functioned purely as burial goods.

It has been suggested that the obsidian blades deposited in EBA Cycladic tombs, as well as in tombs in South-Central Crete, were especially manufactured for deposition in burials as part of a ritual action and that these blades functioned as "razors" to control body hair, with the cores functioning as pestles, and thus all were related to body modification.¹²

I suggest rather, in the case of Petras, that the combination of blades, projectile points, geometrics, if interpreted as projectile points, and scrapers (potentially used in the processing of animals), may suggest that the tools were part of hunting equipment. It would be interesting to see whether these tools are associated with male burials. Study of the skeletal material might bring some light to this issue.¹³

Ground stone implements from the tombs consisted of a variety of tool types, including pound-

³ Staley *et al.* 1974, 323, 334, 350, 367, 374–5, fig. 9, pls. IV, V, XII–XIII, XIX.

⁴ The chipped stone from Aphrodite's Kephali was studied by the author and publication is forthcoming.

⁵ Carter 1999.

⁶ Carter 1999, Appendix 4; Xanthoudides 1924, 21, 105, pl.XXII.

⁷ Carter 1999, 298–9; Papadatos 2005, figs. 27–8.

⁸ Carter 2010, 154, fig. 62, nos. CS 82–3.

⁹ Panagiotopoulos 2002, pl. 51, no. I42.

¹⁰ Carter 1999, 307.

¹¹ Dierckx 2008.

¹² Carter 1998, 73; 2010, 165-6.

¹³ Triantaphyllou this volume.

ers, abraders and grinders, whetstones, polishers and querns. Of the 26 ground stone implements, 12 were querns. All the querns were broken, which would suggest that these objects were "ritually killed" before deposition into the grave (Fig. 1h). This ritual of rendering artifacts useless has been suggested for bronze weapons and pottery from several Minoan tombs, for example at Pseira, Mochlos and Hagia Photia.¹⁴ It is also interesting to note that the assemblage of ground stone tools from the Petras cemetery is somewhat different from the assemblages found in the other known Minoan tombs, especially from the Mesara. In fact, the ground stone artifacts recorded were primarily pommels, pestles, whetstones with suspension holes, stone axes and palettes.¹⁵ None of these implements were part of the Petras cemetery ground stone assemblage, which consisted instead of types of hand tools common in Minoan domestic settlements. It is also significant that most of the hand tools were not broken but exhibited wear from use. A similar assemblage has been excavated from the tholos tomb at Hagia Kyriaki. A lack of these tools in the Mesara tombs may reflect, to some extent, a lack of recognition of these tools during excavation. Their presence, however, indicates that they were used before the tomb was built based on their context prior to the building of the tomb. 16 Very few querns have been reported from other Minoan burials, including one example from Kaminospelio in southern Crete and one from Hagia Kyriaki, and they may have been buried with the dead as symbols of their role in life.¹⁷ One "grinding stone" is reported from Hagia Photia Tomb 10, though no details are available. 18 From Mochlos, stone implements including fragmentary querns "were scattered around the South Slope tombs. Although none is reported by Seager and only one other stone tool was found in situ during the cleaning, it is likely that all these implements were originally among the contents of the surrounding tombs". 19 Querns were also found at Archanes Building 4, along with other hand tools, and were used in the preparation of the dead.²⁰ Thus, with the lack of detailed study and exact contexts of ground stone implements from tombs, it is difficult to speculate on the reason for the differences between the ground stone assemblage from Petras and other Minoan tombs. Although one may postulate that, at least in the case of Petras, some of the hand tools may have been used in food preparation as part of the burial rituals, whereas the guerns served as burial goods for the dead.

In conclusion, the evidence presented above suggests that: 1) Microliths were not merely a Neolithic phenomenon, but continued in use throughout the EM and early MM period; 2) Microliths appear to be an important part of EM and early MM burial goods and may be indicative of a hunting kit; 3) Ground stone tools were also an integral part of burial rituals, especially querns, which were "ritually killed" before deposition in EM and early MM burials.

¹⁴ Davaras & Betancourt 2004, 240; Betancourt & Davaras 2003, 136–7; Soles 1999; 2001.

¹⁵ Xanthoudides 1924, 15–21, 45, 64–6, 79–80, 104–6; Davaras & Betancourt 2004.

¹⁶ Blackman & Branigan 1982, 14-6, fig. 4.

¹⁷ Blackman & Branigan 1973, 202, 206.

¹⁸ Davaras & Betancourt 2004, 18.

¹⁹ Soles 1992, 71.

²⁰ Sakellarakis 1974.

Discussion

Macdonald

Are the obsidian tools manufactured on the site? Why would one be producing a hunting kit for secondary burials? And you did not suggest one thing that is, I am sure, in everybody's mind, that some of the obsidian tools were used to chop up the body a bit more for a secondary burial and get rid of excess flesh and bits and pieces.

Dierckx

First of all I would have to see what the bones tell us, because I do not know that as of yet, to be sure if that is a possibility, but most of the obsidian was actually found, because I looked at all the contexts, very low, in the deepest levels, so definitely associated with most of the cranial and other bone material. They were not on the surface. So, I assume at this point that they were part of the burials.

Triantaphyllou

As regards the Rock Shelter, from where I have looked at the bones, there are no cut marks, and I am positive about that. So the obsidian has nothing to do with the defleshing.

Dierckx

And also there were no use wear marks on the obsidian blades, nor on the little

Papadatos

To continue on that, it was equally possible that they were made for the primary burials and then ended up in the deposit together with the secondary burials. Something else about burial B 19: There has been no osteological study as of yet, so the skeleton has not been sexed, and I think to associate obsidian blades with male burials is a little bit of a circular argument in the sense that the person who has obsidian blades is a male, so a male has to have obsidian blades. It is better to be able to support this with evidence from the bones.

Dierckx

I agree. It was just a thought that came to me. The idea for the uses of those, primarily because of the trapezes and the lunates is based on Near Eastern and Egyptian examples. There is an article where they show that these were actually used as projectile points. So, I am basing it more on the use of the tools, and I hope that eventually some bone material will support that.

Haggis

I just have a couple of questions. First of all I find the kit very convincing so I very much liked the presentation.

Dierckx

Thank you.

Haggis

The small things, the retouched blades, the microliths, did you say, are they common in the Cyclades, have they been found in cemeteries?

Dierckx No, not even in the Cyclades. There are a couple of *trapezes* in one of the tombs and that is it. So, most of it is in the Mesara and I believe Tristan Carter was studying them and he found 11 pieces from Lebena and Platanos together.

Haggis The *trapezes* look back at an earlier Neolithic tradition?

Dierckx Not that I know of.

MacGillivray I am just kind of mystified about killing quern stones. If you killed them in a tomb would you not get both sides?

Dierckx Not necessarily if you are killing, and examples from the literature on the pottery show that only part of the pot is buried. And I have the same with the querns. I have all examples of part of a quern and not the other half. So I am thinking, why would you put half a quern into a tomb?

Stamos Going along with the ritual killing of the querns, is it always the same half of the quern that is in the tomb, or both sides?

Dierckx Hard to tell. It looks pretty much to be from the same side. It was a good observation. I never thought of that.

Greek abstract

Το μέγεθος μετράει: η σημασία των μικρολιθικών εργαλείων οψιανού και των τριβείων στο νεκροταφείο του Πετρά.

Το Ταφικό Κτίριο 2 και η Βραχοσκεπή του νεκροταφείου του Πετρά απέδωσαν πλήθος λεπίδων οψιανού και μικρολιθικών εργαλείων, ως αποτέλεσμα της εντατικής συλλογής των ευρημάτων, μέσω στεγνού και υγρού κοσκινίσματος. Το πλήρες αυτό σύνολο ΠΜ Ι–ΜΜ ΙΒ τάφων είναι πολύτιμο για την κατανόηση των ταφικών πρακτικών της περιόδου. Η προκαταρκτική ανάλυση δείχνει τη σημασία της τοποθέτησης στους τάφους μικρολιθικών εργαλείων, όπως τραπεζιόσχημα, μηνοειδή και ξέστρα, καθώς και λεπίδες, ως τμήμα των ταφικών πρακτικών κατά την Πρώιμη και τη Μέση Μινωική περίοδο. Σπασμένα τριβεία, εξάλλου, υποδηλώνουν ένα είδος θανάτωσης των τέχνεργων τη στιγμή της ταφής.



Final discussion

chaired by J. Alexander MacGillivray

MacGillivray

I do not know about you, but I feel dizzy after two days full time; Petras information overload in some ways. I think like with all excavations and all research projects you come away with more questions than you do answers, but I guess that is why we do it. Like many people yesterday, I should probably start by asking why Metaxia Tsipopoulou asked me. That is possibly because we are such good neighbors, and we have been good neighbors – I worked at Palaikastro since the very beginning. Hugh Sackett and I went in 1983 to Palaikastro though we did not start digging until 1986. We were both younger then, it was a really long time ago. So I have been associated with Petras, and with Metaxia, for all of those 25 years. One thing that does come through is the sheer amount of hard work that is involved, I do not just mean the digging, that is the easy part, it is the bureaucracy, the fund raising, and she had to deal with land owners. That part does not really show in the Symposium. We sit back now and we marvel at these results, but there is a whole back story to this, that perhaps should never be told, or nobody would ever go into archaeology. In Metaxia's case, it was very complicated, very difficult, and she showed amazing staying power, and we are very grateful that she did. When I first went to eastern Crete in 1983, you would drive by Petras, and there was nothing there, now 25 years later, what Metaxia has done is that she has given us this amazing site, she has put Petras on the map. Bosanquet went through there for a couple of days in 1901, and wrote about it, but Metaxia has effectively put Petras on the map. It has now become a fairly big dot in the discussions of Bronze Age Crete. One of the things she has shown us, and Costas Paschalidis was reminding me that, from the very beginning, from the Final Neolithic IV to the Byzantine period, Petras, I suppose by virtually being by the sea, has an international spirit and it has international connections. We are even talking about connections with Egypt in MM IB, and it functions very well as a harbor town.

What I thought I might do, in order to lead this discussion, and you may want to talk more with the speakers, was really think about what these 25 years at Petras have given us. Being an old school archaeologist I still tend to think chronologically, instead of thematically. I thought it would be simpler really to run through what these excavations have given us in terms of the broader picture of Bronze Age Crete, and then Bronze Age Aegean, and then in the later periods, in Byzantium. Obviously the place to start is FN IV, when we have the first settlers, and we have strong Cycladic influence. What do you think that means? Are the people of Petras like people from Hagia Photia in the next period? I suppose Petras was looking for metals and lithics. The thing that still amazes me is that these people who we see trading abroad, which means that either they are going by the sea, or somebody is coming to them by sea, were not eating fish; there is a problem sailing over all this wonderful food, and not eating it, although we did see the fish hooks.

Final discussion 347

So, you can look at EM I and EM II and see what that gives us, in terms of the overall picture, what happens in EM III—MM IA, when we have the wonderful ossuaries with their pots, especially that collection of whole vases, at the end of that period. MM IB is a very interesting period when you had very expensive well painted ceramics that were put down in the Lakkos. And there is the wonderful tempting reconstruction that the hill was used, certainly in that period, if not earlier, for social gatherings, people coming together; feasting, if we want to use that trendy term, it is a focal point, for perhaps more than one community going there. What they are consuming is, certainly, when we are looking at the pottery, material locally made, but also imported, and therefore, slightly more expensive. Who are these people, where do they live, are they coming from further afield, to gather at this place? This was obviously important, and then this was replaced by the first palace, which if I am not mistaken, could be fortified; you think that the terrace wall could work as a fortification wall?

Tsipopoulou

Not entirely, one part yes.

MacGillivray

So it gives an impression, like the façades of the other palaces, we then have this change. There is enough wealth, enough power and enough desire to build this larger center, and this coinsides with the change, it seems, in the Kephala cemetery, where, instead of re-deposited burials, we have these two males, these two fairly interesting individuals, who are using, presumably, these wonderful seals, that we saw Olga Krzyszkowska present. As they coincide with the construction of the palace, it would be interesting to speculate who were these young men, and why they were buried differently, inhumations, as opposed to whatever their normal practice was.

Then there is the destruction of this first palace, at the end of MM IIB, and we have the archive, that is one of the main reasons why we can talk about it as a palace. How big a center is Petras, is it controlling a wide area, can we tell that from the goods in the archive? I am still not entirely convinced, we might be misleading ourselves with these big state maps that we draw for Middle Minoan Crete. They could be much smaller, like Hellenistic city-state areas, much smaller areas of control. I think we are reading back almost from the modern Greek church boundaries, which currently separate Crete, and so we trying to recreate something like that, but that may have not been the case. That is something we can discuss.

This palace then, like many other buildings throughout Crete, towards or at the end of MM IIB, gets trashed, fortunately for people like Erik Hallager, who then have all this wonderful material to work with, and allows him, or us, to reconstruct what is actually being recorded in this building. And does this palace, that is very well excavated now, much better excavated than Knossos, does this allow us to answer the question that Jan Driessen has posed most recently, is this, are these, social ritual centers, or are they really the palaces of a monarch? Are we meant to view kings, or queens, living here? Or is Crete the only place in the ancient world where you do not have some divinely inspired, or actually divinely stated ruler in charge? Can Petras help us to solve that question in this period?

We then go to MM III, and that is something that we will have to see what it gives us over time, but we have that rather amazing rod, with the Linear A inscription. So, certainly there is administration in that period. But where is the building that has

348 VIII. Final discussion

been used? It is probably the building in which they have the LM IA floor deposits afterwards.

The LM IA period is amazing, I thought that we would never go through a whole two-day conference about a site in the Aegean, talking about its Bronze Age history, without mentioning the Theraeruption. But it came through at Papadiokampos, and it is kind of interesting that it was not mentioned by any of the workers at Petras.

Tsipopoulou

We do not have ash.

MacGillivray

You would not have ash, because the tsunami does not get up on a hill. That is what is preserving the ash at Mochlos, Papadiokampos, Palaikastro and other places. But even without the ash, you have destruction, you have abandonment, and then you have a change in LM IB, when you have a smaller courtyard, a slightly rearranged building, could that be a reflection of the kind of damage you had in the period, depopulation, etc.? When Zakros and Gournia and Mochlos and other sites have all these wonderful buildings in LM IB, the Late Minoan Renaissance, Petras has suffered somehow, the harbor at Petras may have stilted in, as a result of the debris flows coming back? It is worth discussing.

Then you have the LM IB destructions. Petras comes in line with the rest of the world. You do not seem to have evidence for LM II, so there is no instant reoccupation of the area, and in a sense it is your great LM IA palace with the Linear A that may be the last glory days at the site.

It is interesting that there is that memory of the place, where for some reason, I suppose it is the topography that demands it as well, where people would come and relocate, but not necessarily relocate to live, because in different periods you live in different places but some local community, possibly even just a family, was coming through where you have the LM IIIC settlement and megaron on Kephala.

Then in the Byzantine period, with a time span of 150 years for the use of the cemetery, it would not have been simply serving just one family, one farmstead. And they were manufacturing stuff also, up on the hill, but it remains a sacred place.

The fun thing is that Hill I has now become a sacred place again. Metaxia has fought tooth and nail to keep it from becoming a suburb of Siteia, and instead she has turned it into a place that reminds people from Siteia, or at least should remind people from Siteia, like Giorgos Alexopoulos, that they do have a very long and rich history, with a lot of external communications.

These are some of the themes I am thinking of. Then there is the theme of burial practices. That would be very interesting, changes in burial practices, what happens in MM III–LM I. If anybody would like to start, attacking, commenting on ideas that have come up, please do.

Hallager

I was struck by one thing that you mentioned, at the very beginning, the lack of fish, and if I may suggest one possible solution. Based on my experience from the excavations in Khania, is has always been a very great mystery to me why you have no rubbish pits in the LM I settlement. As I travelled around the island I asked all our colleagues excavating LM I settlements "where are your rubbish pits?", and they were not there. It was Phil Betancourt who gave me an answer, which I am going to suggest also for the missing fish bones. He said that during that period and probably

Final discussion 349

also in the earlier periods, such organic remains were very important and they were taken out into the fields to be used as manure. This might be one possible suggestion for the missing fish bones.

MacGillivray Interesting.

Vallianou

I just want to point out that Metaxia must be a very happy Greek archaeologist. After 25 years of hard work, and having faced many difficult problems, she managed to complete an important work, to excavate a particularly important site, to establish its relations with other areas, to have very good collaborators, to publish a lot, to reach almost the end of her research, and to make the site accessible to the public, with modest but appropriate interventions. I would like to wish her luck in the future, and I believe that she deserved all she has achieved up to now.

MacGillivray Excellent. She has been very clever about getting the right sort of collaborators.

Macdonald Can I just ask about the end of LM IB, perhaps you did not go into detail, at least House II.1 is abandoned, not destroyed by fire?

Tsipopoulou

There is fire, especially since the industrial activity taking place there was connected with hearths, heating water, etc. The whole of Room E gave evidence for a fire. In the Shaw Festschrift, the *Krinoi kai Limenes* volume (Tsipopoulou 2007c), I published, for the first time, several pictures of the destruction deposit over the central court of the palace. There was a thick LM IB destruction deposit, full of blocks fallen from the upper floor, door jambs, from *polythyra*, many with mason's marks among them (we have identified 29 on fallen blocks, and some more are *in situ*). There was this very thick deposit with intense burning, all over the central court and to the east of it. In the central court we had 10 Byzantine graves and also the ossuary. Some of them, as Natalia Poulou-Papadimitriou said, used one Minoan wall and then built another three walls, to have a cist built tomb. In other cases, they excavated in this very thick and compact destruction deposit, which was like the bedrock, and they put their dead in it.

MacGillivray So the LM IB fire destruction reached very high temperatures.

Tsipopoulou

It is something very similar to the Phaistos "astraki". We do not have much LM IB pottery, because what we call the west wing of the palace, the parallel corridors on the plan, are all basement, or rather they are structural features to support the upper floors, so they were practically empty of any traces of the latest use. When we dug deeper, we found the walls of previous buildings. The latest phase of the palace is not well preserved, but we do have the destruction deposit.

Besides the central court, there was a room with an intense LM IB destruction deposit. This room is adjacent to the so-called "shrine" with the 4 m long plastered bench. This room with the bench was Protopalatial, and following the MM IIB destruction was sealed and never re-used. To the northeast of it, there was a long room with a flagstone floor, and in it even the slabs were burnt. It was also full of plaster and mudbricks both from the ground and from the upper floors.

VIII. Final discussion

MacGillivray That suggests that in LM IB the building was sufficiently important for someone to

need to destroy it.

Tsipopoulou What always makes me wonder is why they kept this smaller, sort of symbolic, central

court, and they did all the re-arrangement with the alternating columns and pillars.

It has always been a palace with the memory of the earlier glory.

MacGillivray The Linear A tablets come from that?

Tsipopoulou Yes.

MacGillivray So there is administration.

Tsipopoulou Yes, but we do not know about the existence of an archive. There were two tablets,

in the same trench, at the west part of the building, the same trench that contained the hieroglyphic archive in a deeper stratum. And in between there was also an LM IA destruction deposit, all that in the same trench, we excavated almost 3 m. Kostas

Christakis excavated the LM IA destruction deposit.

MacGillivray I wonder if, maybe Kostas Christakis will talk about the notion of foreigners and

locals that Tina McGeorge brought up quite clearly.

Paschalidis I would like to change the subject, based on a comment we exchanged yesterday with

Metaxia. In this Symposium, the LM III period was not adequately represented, not

because it did not exist at Petras.

Tsipopoulou Right.

Paschalidis So, in order to have a complete picture of the site we should need to include this

important period as well.

MacGillivray Is there LM IIIA and IIIB?

Tsipopoulou And also LM IIIC, as we saw.

Paschalidis There was a cemetery, Metaxia, that you showed us yesterday.

Tsipopoulou Yes, there has been a cemetery; we had the larnakes, both chest-shaped and bathtub.

The cemetery started in LM IIIB and continued into LM IIIC.

MacGillivray The interesting thing about having a settlement like Petras, that was occupied for

thousands of years, is that you can almost visualize populations coming and going. One of the best ways to see them is through their burial practices and to see how these change over time. Because you are dealing with the same spot, but obviously you are

not dealing with the same people, you are watching populations come and go.

Final discussion 351

Tsipopoulou I would like to remind you about the Achladia tholos, which is Mycenaean in type

and construction. This is very close to Petras, only 4 km from the coast, and it was also almost on top of an earlier settlement, a very small one, a *metochi* type, both

Proto- and Neopalatial.

MacGillivray Was that the one with the 80-year old in it?

Tsipopoulou Not 80, she was 45–65 years old when she died.

MacGillivray That is pretty old, anyway.

Tsipopoulou It was pretty old, and she had suffered from a very significant stress when she was very

young, probably malnutrition.

MacGillivray The Theraeruption? No the Mycenaean invasion.

[Laughs from the audience!]

Tsipopoulou The LM IB destruction. She was an upper class lady.

MacGillivray Does everybody know whatever they possibly want to know about Petras?

Blackman

I am actually working on Ramnous and I found out about this conference while studying there, with surprise. It is actually wonderful to be there. We are studying with ΕΛΚΕΘΕ [Hellenic Center of Marine Research] the problem of relative sea level change. Relative is the important word here, has the sea gone down and the land gone up, or both phenomena? The question goes back to Spratt and the whole question of what Crete has done, we know about elevation in the west, but something was happening in the east, and we have these submerged buildings at Palaikastro, which we wanted to survey. The whole issue of reconstructing the palaeoenvironment is very important. Now, at Siteia we have a neoreion that is classical, too late for our Prehistorian friends, but there you have something which functions with a precise sea level, not far from your site. First the geologists disagree about what has happened to the sea. Secondly the land is not one block, so what applies to Palaikastro will not necessarily apply to Siteia.

MacGillivray No, you have local tectonics.

Blackman But, nevertheless, a local study of the evidence for submerged beach lines would

enable you to understand what has happened in the later periods, including eruptions, what has happened to the shoreline. Geologists can help with all that. Keep working with geologists, it is a challenge, they do not know how to apply for archaeological permits, and also the jealousies of geologists are far greater than the jealousies of

archaeologists.

MacGillivray Impossible!

[Laughs in the audience!]

VIII. Final discussion

Blackman

Nevertheless, it is very important for reconstructing communications by sea in the Minoan period, it is very important to try to reconstruct where the coastline was before you can understand the use of harbors, whatever harbors mean. It has been a wonderful conference. Congratulations to Dr Tsipopoulou.

MacGillivray

I think this is probably the best time, to thank not only Metaxia but also her whole crew, for putting together the Symposium, and obviously these two days represent the end-result of 25 years of hard work, but you are probably less than half way there on the site, so we should probably meet every five years and get all the new information. [Laughs in the audience]

And I hope you will all join me thanking Metaxia and her colleagues for this fantastic Symposium!

Final discussion 353

Bibliography

Bibliographic abbreviations AASOR – Annual of the American School of Oriental Research

ActaArch – Lov Acta archaeologica Lovanensia

AJA – American Journal of Archaeology

AJPA – American Journal of Physical Anthropology

AR - Archaeological Reports

ArchDelt - Archaeologikon Deltion

ArchEph - Archaiologike Ephemeris

ASAtene – Annuario della Scuola archeologica di Atene e delle Missioni italiane in Oriente

BAR-IS – British Archaeological Reports, International Series

BASOR – Bulletin of the American Schools of Oriental Research

BCH – Bulletin de correspondence hellénique

BCH Suppl. – Bulletin de correspondence hellénique. Supplément

BÉFAR – Bibliothèque des Écoles françaises d'Athènes e de Rome

BICS – Bulletin of the Institute of Classical Studies of the University of London

BSA – Annual of the British School at Athens BSPF – Bulletin de la Société préhistorique française

CHIC – Olivier, J.-P. & L. Godart 1996. Corpus hieroglyphicarum inscriptionum Cretae (Études Crétoises 31), Athens and Rome.

CMS – Corpus der minoischen und mykenischen Siegel, Berlin 1964–2000; Mainz 2002–

GORILA – Olivier, J.-P. & L. Godart 1976–1985, Recueil des inscriptions en linéaire A, 1–5 (Études Crétoises 21, 1–5), Paris.

CretChron - Kretika Chronika

CurrAnthr - Current Anthropology

JAnthArch – Journal of Anthropological Archaeology

JAS – Journal of Archaeological Science

JMA – Journal of Mediterranean Archaeology

JPR – Journal of Prehistoric Religion

Kentro – Kentro: The Newsletter of the INSTAP Study Center for East Crete

OpAth - Opuscula Atheniensia

Prakt – Praktika tes en Athenais Archaiologikes Etaireias

SIMA – Studies in Mediterranean Archaeology

SkrAth – Skrifter utgivna av Svenska Institutet i Athen

WorldArch - World Archaeology

Works cited

Akkermans, P.M.M.G & G.M. Schwartz 2003 The archaeology of Syria, Cambridge.

Albani, J. 2004
'Grabbeigaben aus der byzantinischen und nachbyzantinischen Sammlung in Chania/Kreta', in Beiträge zum Symposion Vierzig Jahre Institut für Byzantinistik und Neogräzistik der Universität Wien im Gedenken an Herbert Hunger, Wien 4-7 Dezember 2002, W. Hörandner, J. Koder & M.A. Stassinopoulou (eds.), (Byzantina et Neograeca Vindobonensia 24), Wien, 53–60.

Alberti, M.E. 2007
'Washing and dyeing installations of the ancient Mediterranean: towards a definition from Roman times back to Minoan Crete', in Ancient textiles: production, craft and society, proceedings of the first international conference on ancient textiles, held at Lund, Sweden, and Copenhagen, Denmark, on March 19–23, 2003, C. Gillis & M.L. Nosch (eds.), Oxford and Oakville, 59–63.

Alberti, M.E. 2011 'The vessels in cooking fabrics from Room Epsilon of House II.1', in Tsipopoulou & Alberti 2011, 481–98.

Αlexiou, S. 1964 'Άρχαιότητες καί μνημεῖα Κρήτης, Α΄ Περιφέρεια Ἡρακλείου/μικραί σκαφικαί ἔρευναι, περισυλλογή ἀρχαιοτήτων', ArchDelt 19, Chronika, 3.

Alexiou, S. 1970 'Άρχαιότητες καὶ μνημεῖα Κεντρικῆς καὶ Άνατολικῆς Κρήτης, ἀνασκαφαὶ και περισυλλογή ἀρχαιοτήτων', ArchDelt 25, Chronika, 454–7.

Alexiou, S. & P. Warren 2004 The Early Minoan tombs of Lebena, southern Crete (SIMA 30), Sävedalen.

Anastasiadou, M. 2011 The Middle Minoan three-sided soft stone prism: a study of style and iconography (CMS Beiheft 9), Darmstadt & Mainz.

Andreadaki-Vlazaki, M. 2011 'LM IB pottery in Khania', in Brogan & Hallager 2011, 55–92.

Andreadaki-Vlazaki, M. & E. Papadopoulou 2005 'The habitation at Khamalevri, Rethymnon, during the 12th century BC', in D'Agata & Moody 2005, 353–98.

Andreadaki-Vlazaki, M. & E. Papadopoulou 2007 'Recent evidence for the destruction of the LM IIIC habitation at Khamalevri, Rethymnon', in *LH IIIC Chronology and Synchronisms II. LH III Middle*, S. Deger-Jalkotzy & M. Zavadil (eds.), Wien, 27–53.

Andreadaki-Vlazaki, M., G. Rethemiotakis & N. Dimopoulou-Rethemiotaki (eds.) 2008 From the land of the labyrinth: Minoan Crete, 3000–1100 BC, New York.

Angel, L. & S. Bisel 1986 'Health and stress in Early Bronze Age Anatolia', in *Ancient Anatolia:* aspects of change and cultural development. Essays in honour of Machteld J. Mellink, J.V. Canby, E. Porada, B.S. Ridgway & T. Stech (eds.), (Wisconsin Studies in Classics), Wisconsin, 12–30.

Apostolakou, S. 2008 'A workshop for dyeing wool at Pefka near Pacheia Ammos', *Kentro* 11, 1–2.

Apostolakou, S., P.P. Betancourt & T.M. Brogan 2009 'Excavating the bronze saw on Chryssi island', *Kentro* 12, 3–5.

Apostolakou, S., P.P. Betancourt & T.M. Brogan forthcoming 'New evidence for the collection of murex shells for the Minoan purple dye industry in East Crete', in KOSMOS: jewellery, adornment and textiles in the Aegean Bronze Age (Aegaeum).

Asdrachas, S. 2007 Greek economic history. 13th–19th centuries, Athens.

Astour, M.C. 1980 'The netherworld and its denizens at Ugarit', in *Death in Mesopotamia; papers read at the XXVIe rencontre Assyriologique internationale*, B. Alster (ed.), (Mesopotamia 8), Copenhagen, 227–38.

Åström, P. & D.S. Reese 1990 Triton shells in East Mediterranean cults', JPR 3–4, 5–14.

Aufderheide, A.C. & C. Rodríguez-Martín 1998 Cambridge encyclopaedia of human palaeopathology, Cambridge.

Aura Jorro, F. 1985 *Diccionario micénico*, Madrid.

Bailey, D.W. 2005 Prehistoric figurines, representation and corporeality in the Neolithic, London and New York, esp. 'Miniaturism and dimensionality', 26–44.

Bakirtzis, Ch. 1989 Βυζαντινά τσουπαλολάγηνα, συμβολή στη μελέτη ονομασιών, σχημάτων και χρήσεων μαγειρικών σκευών, μεταφορικών και αποθηκευτικών δοχείων, Athens.

Barnard, K.A. & T.M. Brogan 2003

Mochlos IB: Period III. Neopalatial settlement on the coast: the Artisans' Quarter and the farmhouse at Chalinomouri. The Neopalatial pottery (Prehistory Monographs 8), Philadelphia.

Barnard, K.A. & T.M. Brogan 2011 'Pottery of the late Neopalatial period at Mochlos', in Brogan & Hallager 2011, 427–50.

Barthes, R. 1999 Camera Lucida, New York.

Battini-Villard, L. 1999 L'espace domestique en Mésopotamie de la IIIe dynastie d'Ur à l'époque paléo-babylonienne (BAR-IS 767), Oxford.

Baumbach, L. 1983 'An examination of the personal names in the Knossos tablets as evidence for the social structure of Crete in the Late Minoan II period', in Krzyszkowska & Nixon 1983, 3–10.

Baurain, C. 1987 'Les nécropoles de Malia', in Laffineur 1987, 62–73.

Baurain, Cl. & P. Darcque 1987 'Un triton en pierre à Malia', *BCH* 107, 3–73.

Becker, C. 1996 'Nourriture, cuillères, ornements... les temoignages d'une exploitation variée des mollusques marins à Ayios Mamas (Chalcidique, Grèce)', *Anthropozoologica* 24, 3–17.

Becker, M. 1975 'Human skeletal remains from Kato Zakro', *AJA* 79, 271–6.

Bennett, E.L., Jr. 1955 The Pylos Tablets. Texts of the inscriptions found 1939–1954, Princeton.

Benzel, K. 2008 'Ornaments of interaction: the art of the jeweler', in *Beyond Babylon:* art, trade, and diplomacy in the second millennium BC, J. Aruz, K. Benzel & J.M. Evans (eds.), New Haven and London. 101–3.

Bernabò Brea, L. 1964 Poliochni, città preistorica nell'isola di Lemnos (Monografie della Scuola archeologica di Atene e delle missioni italiane in oriente 1), Rome.

Betancourt, P.P. 1980 Cooking vessels from Minoan Kommos. A preliminary report (Institute of Archaeology University of California Occasional Paper 7), Los Angeles.

Betancourt, P.P. 1984

East Cretan white-on-dark ware: studies on a handmade pottery of the Early to Middle Minoan periods (University Museum Monograph 51), Philadelphia.

Betancourt, P.P. 2004 'Pseira and Knossos: the transformation of an East Cretan seaport', in Day, Mook & Muhly 2004, 21–8.

Betancourt, P.P. 2006 'Joining techniques of Early Bronze Age Trojan jewelry', *Studia Troica* 16, 89–95.

Betancourt, P.P. 2007 'Lasithi and the Malia-Lasithi State', in Betancourt, Nelson & Williams 2007, 209–21. Betancourt, P.P. 2008

The Bronze Age begins: the ceramics revolution of Early Minoan I and the new forms of wealth that transformed prehistoric society, Philadelphia.

Betancourt, P.P. 2010 'The EM I pithoi from Aphrodite's Kephali', in Krzyszkowska 2010a, 1–10.

Betancourt, P.P. & C. Davaras (eds.) 2003

Pseira VII. The Pseira cemetery

2. Excavation of the tombs,
Philadelphia.

Betancourt, P.P. & N. Marinatos 2000

Το σπήλαιο της Αμνισού: η έφευνα του 1992', *ArchEph* 139, 179–236.

Betancourt P.P. & J.S. Silverman 1991

The Cretan Collection in the University Museum University of Pennsylvania. Vol. II. Pottery from Gournia, Philadelphia.

Betancourt, P.P., S. Apostolakou & T.M. Brogan forthcoming 'A workshop for dyeing wool at Pefka near Pacheia Ammos', in KOSMOS: jewellery, adornment and textiles in the Aegean Bronze Age (Aegaeum).

Betancourt, P.P., V. Karageorghis. R. Laffineur & W.-D. Niemeier 1999 MELETEMATA: studies in Aegean archaeology presented to Malcolm H. Wiener as he enters his 65th Year (Aegeaum 20), Liège.

Betancourt, P.P., M.C. Nelson & H. Williams (eds.) 2007 Krinoi kai limenes: studies in honor of Joseph and Maria Shaw (Prehistory Monographs 22), Philadelphia.

Betancourt, P.P., C. Davaras, H.M.C. Dierckx, S.C. Ferrence, J. Hickman, P. Karkanas, P.J.P. McGeorge, J.D. Muhly, D.S. Reese, E. Stravopodi & L. Langford-Verstegen 2008 'Excavations in the Hagios Charalambos cave: a preliminary report', *Hesperia* 77, 539–605.

Betts, J.H. 1967 'New light on Minoan bureaucracy', *Kadmos* 6, 15–40.

Bevan, A. 2010 'Political geography and palatial Crete', *JMA* 23.1, 27–54.

Bintliff, J.L. 1977 'The number of burials in the Mesara tholoi', *BSA* 72, 83–4.

Blackman, D. & K. Branigan 1973 'An unusual tholos tomb at Kaminospilio', *CretChron* 29, 199–206.

Blackman, D. & K. Branigan 1982 'The excavation of an Early Minoan tholos tomb at Hagia Kyriaki, Ayiofarango, southern Crete', *BSA* 77, 1–57.

Blanton, R.E. 1998 'Beyond centralization: steps toward a theory of egalitarian behaviour', in *Archaic States*, G.M. Feinman & J. Marcus (eds.), Santa Fe, 135–72.

Blanton, R.E., G.M. Feinman, S.A. Kowaleskim & P.M. Peregrine 1996

'A dual-processual theory of the evolution of the Mesoamerican civilization', *CurrAnthr* 37, 1–14.

Blegen, C. 1950 *Troy I*, Princeton.

Boardman, J. 1989 'The finds', in *Excavations in Chios.* 1952–1955. Byzantine Emporio, M. Ballance, J. Boardman, S. Corbett & S. Hood (eds.), Oxford, 86–142.

Borboudakis, Μ. 1968 'Δοκιμαστική ἀνασκαφή Άγιου Πέτρου τῶν Ένετῶν Ἡρακλείου', ArchDelt 23, Chronika, 427–9. Borgna, E. 2004 'Aegean feasting: a Minoan perspective', in *The Mycenaean feast*, J.C. Wright (ed.), Princeton, 127–59.

Bosanquet, R.C. 1901–1902 'Excavations at Palaikastro', *BSA* 8, 282–4, 286–316.

Bosanquet, R. & R. Dawkins 1902–1903 'Excavations at Palaikastro, II', *BSA* 9, 274–387.

Bosanquet & Dawkins 1923 The unpublished objects from the Palaikastro excavations 1902-1906. Part I (BSA Suppl. 1), London.

Boskamp, A. 1966 'Minoan storage capacities (1): graffiti on the pithoi in the palace magazines at Knossos', *BSA* 91, 103–8.

Botsi, B.-M. 2004 Μιπρογραφικά αγγεία. Μία παραμελημένη αρχαιολογική ενότητα. Παραδείγματα από την Ανατολική Κρήτη της Εποχής του Χαλκού, ΜΑ Thesis, University of Crete, Rethymnon.

Boyd, B. 1995 'Houses and hearths, pits and burials: Natufian mortuary practices at Mallaha (Eynan), Upper Jordan Valley', in Campbell & Green 1995, 17–23.

Boyd, H. 1905 Gournia. Report of the American Exploration Society's excavations at Gournia, Crete, 1904 (Transactions of the Department of Archaeology, Free Museum of Science and Art. University of Pennsylvania 13), Philadelphia.

Brandes, W. 1999 'Byzantine cities in the seventh and eighth centuries-different sources, different histories?', in *The idea* and the ideal of the town between late Antiquity and the early Middle Ages, G. Brogiolo & Br. Ward-Perkins (eds.), Leiden, Boston, Köln, 25–57.

Branigan, K. 1968a Copper and bronze working in Early Bronze Age Crete (SIMA 19), Lund.

Branigan, K. 1968b 'Silver and lead in Prepalatial Crete', *AJA* 72, 219–29.

Branigan, K. 1970a
The foundations of palatial Crete: a survey of Crete in the Early Bronze
Age, London.

Branigan, K. 1970b

The tombs of Mesara, London.

Branigan, K. 1974

Aegean metalwork of the Early and

Middle Bronze Age, Oxford.

Branigan, K. 1987 'Ritual interference with human bones in the Mesara tholoi', in Laffineur 1987, 43–50.

Branigan, K. 1988 Prepalatial: the foundations of palatial Crete, Amsterdam.

Branigan, K. 1991 'Funerary ritual and social cohesion in Early Bronze Age Crete', *JMS* 1, 183–92.

Branigan, K. 1993

Dancing with death: life and death in southern Crete c. 3000–2000 BC,

Amsterdam.

Branigan, K. 1994
'Open-air shrines in Pre-Palatial
Crete', in ΔΟΙΒΗ, εις μνήμην
Ανδφέα Γ. Καλοκαιφινού, Herakleion,
279–90.

Branigan, K. 1995 'Social transformation and the rise of the state in Crete', in Laffineur & Niemeier 1995, 33–42.

Branigan, K. (ed.) 1998a Cemetery and society in the Aegean Bronze Age, Sheffield.

Branigan, K. 1998b 'The nearness of you: proximity and distance in Early Minoan funerary landscapes', in Branigan 1998a, 13–26.

Branigan, K. 1999 'The nature of warfare in the southern Aegean during the third millennium BC', in Laffineur 1999, 87–94.

Branigan, K. 2001a Urbanism in the Aegean Bronze Age, Sheffield.

Branigan, K. 2001b 'Aspects of Minoan urbanism', in Branigan 2001a, 38–50.

Brodie, M., J. Doole, G. Gavalas & C. Renfrew (eds.) 2008 Horizon: a colloquium on the prehistory of the Cyclades, Cambridge.

Brogan, T.M. 2011 'Introduction', in Brogan & Hallager 2011, 39–53.

Brogan, T.M. & E. Hallager (eds.)

LM IB pottery: relative chronology and regional differences. Acts of a workshop held at the Danish Institute at Athens in collaboration with the INSTAP Study Center for East Crete, 27–29 June 2007 (Monographs of the Danish Institute at Athens 11), Athens.

Brogan, T.M. & Ch. Sofianou 2009 'Papadiokambos: new evidence for the impact of the Theran

for the impact of the Theran eruption on the northeast coast of Crete', in *Time's up! Dating the*

Minoan eruption of Santorini. Acts of the Minoan eruption chronology workshop, Sandbjerg November 2007 initiated by Jan Heinemeier & Walter L. Friedrich, D.A. Warburton (ed.), (Monographs of the Danish Institute at Athens 10), Athens, 117–25.

Brogan, T.M., Ch. Sofianou & J.E. Morrison 2011a 'In search of the upper story of LM I House A.1 at Papadiokampos: an integrated architectural and ceramic perspective', in *Our cups are full: pottery and society in the Aegean Bronze Age. Papers presented to Jeremy B. Rutter on the occasion of his 65th birthday*, W. Gauss, M. Lindbloom, R.A.K. Smith & J.C. Wright (eds.), Oxford, 31–9.

Brogan, T.M., Ch. Sofianou & J.E. Morrison 2011b
'The LM IB pottery from Papadiokampos: a response to Leonidas Vokotopoulos', in Brogan & Hallager 2011, 573–93.

Brogan, T.M., Ch. Sofianou, J.E. Morrison, E. Margaritis & D. Mylonas forthcoming 'Living off the fruit of the sea in House A.1 at Papadiokampos', in Subsistence economy and society in the Greek world: improving the integration of archaeology and science, international conference, Athens, 22 – 24 March 2010, organized by The Netherlands Institute at Athens (NIA) and the Hellenic Society of Archaeometry (EAE).

Broodbank, C. 2000 An island archaeology of the Early Cyclades, Cambridge.

Bruin, F. 1970 'Royal purple and the dye industries of the Mycenaeans and Phoenicians', in Sociétés et campagnes de commerce en Orient et dans l'Océan Indien, Actes du huitième colloque international d'histoire maritime, Beyrouth (5–10 septembre 1966), M. Mollat (ed.), Paris, 73–90.

Brumfiel, E.M. & T.K. Earle 1987 'Specialization, exchange, and complex societies: an introduction', in *Specialization*, exchange, and complex societies, E.M. Brumfiel & T.K. Earle (eds.), Cambridge, 1–9.

Burke, B. 2005 'Materialization of Mycenaean ideology and the Ayia Triada sarcophagus', AJA 109, 403–22.

Burke, B. 2006 'A textile workshop in House II at Petras, Siteia', in *Proceedings of the 9th International Cretological Conference (Elounda, 1–6 October 2001)*, A1, Herakleion, 279–95.

Cadogan, G. 1977–1978 'Pyrgos, Crete 1970–1977', *AR* 24, 70–84.

Cadogan, G. 1995 'Mallia and Lasithi: a palace state', in *Proceedings of the 7th International Cretological Conference (Rethymnon, 26–30 August 1991)*, A1, Rethymnon, 97–104.

Cadogan, G., E. Hatzaki & A. Vasilakis (eds.) 2004

Knossos: palace, city, state. Proceedings of the conference in Herakleion organized by the British School at Athens and the 23rd Ephoreia of Prehistoric and Classical Antiquities of Herakleion, in November 2000, for the centenary of Sir Arthur Evans' excavations at Knossos (British School at Athens Studies 12), London.

Caloi, I. 2009 'For a new ceramic sequence of Protopalatial Phaistos (MM IB-MM IIA) and some observations on barbotine ware', *Creta Antica* 10, 373–400. Campbell, S. & A. Green (eds.) 1995

The archaeology of death in the ancient Near East (Oxbow Monograph 51), Oxford.

Carter, T. 1998 'Reverberations of the "international spirit": thoughts upon "Cycladica" in the Mesara', in Branigan 1998a, 59–77.

Carter, T. 1999 'Through a glass darkly': obsidian and society in the southern Aegean Early Bronze Age, Ph.D. dissertation, University College, London.

Carter, T. 2010 'Of blades and burials, flakes and funerals. The chipped stone from Moni Odigitria', in Vasilakis & Branigan 2010, 151–69.

Carter, E. & A. Parker 1995 'Pots, people and the archaeology of death in northern Syria and southern Anatolia in the latter half of the third millennium BC', in Campbell & Green 1995, 96–119.

Castel, C. 1996 'Un quartier de maisons urbaines du Bronze Moyen à Tell Mohammed Diyab', in *Houses and* households in ancient Mesopotamia, K. Veenhof (ed.), Istanbul, 273–84.

Catapotis, M., Y. Bassiakos & Y. Papadatos 2011 'Reconstructing early Cretan metallurgy: analytical evidence from Kephala Petras, Siteia', in *Metallurgy: understanding how, learning why, studies in honor of James D. Muhly*, P.P. Betancourt & S. Ferrence (eds.), (Prehistory Monographs 29), Philadelpheia, 69–78.

Catling, E., H. Catling, D. Smythe, G. Jones & R.E. Jones 1979 'Knossos 1975: Middle Minoan III and Late Minoan I houses by the Acropolis', *BSA* 74, 1–80.

Cauvin, J. 1979 'Les fouilles de Mureybet (1971–1974) et leur signification pour les origins de la sédentarisation du Proche-Orient', *AASOR* 44, 19–48.

Cavanagh, W. & C. Mee 1998 *A private place: death in prehistoric Greece* (SIMA 125), Göteborg.

Chaniotis, A. (ed.) 1999 From Minoan farmers to Roman traders: sidelights on the economy of ancient Crete, Stuttgart.

Cherry, J.F. 1986 'Polities and palaces: some problems in the Minoan state formation', in *Peer-polity interaction and socio-political change*, C. Renfrew & J. F. Cherry (eds.), Cambridge, 19–45.

Christakis, K. 1999
'Pithoi and food storage in
Neopalatial Crete: a domestic
perspective', in *Food technology in*its social context: production, processing
and storage, D.T. Kenneth (ed.),
(WorldArch 31), 1–20.

Christakis, K.S. 2005 Cretan Bronze Age pithoi. Traditions and trends in the production and consumption of storage containers in Bronze Age Crete (Prehistory Monographs 18), Philadelphia.

Christakis, K.S. 2008a The politics of storage. Storage and sociopolitical complexity in Neopalatial Crete (Prehistory Monographs 25), Philadelphia.

Christakis, K.S. 2008b History and trade in Crete from prehistory to the beginning of the 20th century, Herakleion.

Christakis, K. 2011 'Pithoi and economy in LM IB state societies', in Brogan & Hallager 2011, 241–54. Christie's London 1989 The Erlenmeyer Collection of Cretan seals (sale catalogue, Monday 5 June 1989, 2.30 p.m.).

Chryssoulaki, S. 1999 'Minoan roads and guard houseswar regained', in Laffineur 1999, 75–85.

Chryssoulaki, S. 2001 'The Traostalos peak sanctuary: aspects of spatial organisation', in Laffineur & Hägg 2001, 57–66.

Chryssoulaki, S. & L. Platon 1987 'Relations between the town and palace of Zakros', in Hägg & Marinatos 1987, 77–84.

Claassen, C. 1998 Shells (Cambridge manuals in archaeology), Cambridge.

Clark, J.E. & M. Blake 1994 'The power of prestige: competitive generosity and the emergence of rank societies in lowland Mesoamerica', in *Factional competition and political development in the New World*, E.M. Brumfiel & J.W. Fox (eds.), Cambridge, 17–30.

Coqueugniot, E. 1999 'Tell Dja'de al-Mughara', in Del Olmo Lette & Montero Fenollos 1999, 41–55.

Crowley, J.L. 1995 'Images of power in the Bronze Age Aegean', in Laffineur & Niemeier 1995, 475–91.

Cunningham, T. 2001 'Variations on a theme: divergence in settlement patterns and spatial organization in the far east of Crete during the Proto- and Neopalatial periods', in Branigan 2001a, 72–86.

D'Agata, A.L. 1992 'Late Minoan Crete and horns of consecration: a symbol in action', in Laffineur & Crowley 1992, 247–56.

D'Agata, A.L. 1997–2000 'Ritual and rubbish in Dark Age Crete: the settlement of Thronos/ Kephala (ancient Sybrita) and the Pre-Classical roots of a Greek city', Aegean Archaeology 4, 45–59.

D'Agata, A.L. & J. Moody (eds.) 2005

Ariadne's Threads: connections between Crete and the Mainland in Late Minoan III (LM IIIA2 to LM IIIC). Proceedings of an international workshop held in Athens, Scuola Archeologica Italiana, 5–6 April 2003 (Tripodes 3), Athens.

D'Agata, A.L. & A. Van de Moortel (eds.) 2009 Archaeologies of cult: essays on ritual and cult in Crete in honor of Geraldine C. Gesell (Hesperia Suppl. 42), Princeton.

D'Annibale, C. 2006 'Production and consumption of obsidian in the Siteia Bay area: Final Neolithic through Late Minoan', in *Proceedings of the 9th International Cretological Congress* (Elounda, 1–6 October 2001), A1, Herakleion, 332–45.

D'Annibale, C. 2008 'Obsidian in transition: the technological reorganization of the obsidian industry from Petras Kephala (Siteia) between Final Neolithic IV and Early Minoan I', in Isaakidou & Tomkins 2008, 191–200.

Darcque, P. 2005 L'habitat mycénien. Formes et functions de l'espace bâti en Grèce continentale à la fin du II^e millénaire avant I.-C. (BÉFAR 319), Paris.

Darcque, P. & R. Treuil (eds.) 1990 L'habitat égéen préhistorique. Actes de la table ronde internationale organisée par le Centre National de la Recherche Scientifique, l'Université de Paris I, et l'École française d'Athènes, Athènes (23–25 juin 1987) (BCH Suppl. 19), Paris.

Darrouzès, J. 1981 Notitiae episcopatuum Ecclesiae Constantinopolitanae. Texte critique, introduction et notes, Paris.

Davaras, K. n.d. Μουσείον Αγίου Νικολάου, Athens.

Davaras, C. 1971 'Άρχαιολογικές ξρευνες στή Σητεία κατά τό θέρος τοῦ 1971', *Amaltheia*

Davaras, C. 1972 'Πρινιάς', ArchDelt 27, Chronika,

2, 197–200.

Davaras, C. 1976 Guide to Cretan antiquities, New Jersey.

Davaras, C. 1985 'Une tombe à voûte en Crète orientale (note complémentaire)', BCH 109, 625–8.

Davaras, C. 1988 'A Minoan beetle rhyton from Prinias, Siteia', *BSA* 83, 45–54.

Davaras, C. 2004
'Chapter 1: The Mochlos ship cup', in Mochlos IC: Period III.
Neopalatial settlement on the coast: the Artisans' Quarter and the farmhouse at Chalinomouri. The small finds, J.S. Soles (ed.), (Prehistory Monographs 9), Philadelphia, 3–15.

Davaras, C. & P.P. Betancourt 2004 The Hagia Photia cemetery I: the tomb groups and architecture (Prehistory Monographs 14), Philadelphia. David, R. 1996 The pyramid builders of Egypt, London & New York, 189–90.

Davidson, G.R. 1952 Corinth XII: the minor objects, Princeton.

Dawkins, R.M. 1903–1904 'Excavations at Palaikastro, III', *BSA* 10, 192–231.

Dawkins, R.M. & J. Droop 1911 'The excavations at Phylakopi in Melos', *BSA* 17, 1–22.

Dawkins, R.M., C. Hawes & R.C. Bosanquet 1904–1905 'Excavations at Palaikastro, IV', *BSA* 11, 258–308.

Day, P.M. 1997 'Ceramic exchange between towns and outlying settlements in Neopalatial East Crete', in Hägg 1997, 219–28.

Day, P.M. & M. Relaki 2002 'Past factions and present fictions: palaces in the study of Minoan Crete', in Driessen, Schoep & Laffineur 2002, 217–34.

Day, L.P., M.S. Mook & J.D. Muhly (eds.) 2004 Crete beyond the palaces: proceedings of the Crete 2000 Conference (Prehistory monographs 10), Philadelphia.

De Contenson, H. 1992 'Les coutumes funéraires dans le Néolithique Syrien', *BSPF* 89 (6), 184–91.

Del Freo, M. 2008
'Rapport 2001–2005 sur les texts
en écriture hiéroglyphique crétoise,
en Linéaire A et en Linéaire B', in
Colloquium Romanum. Atti del XII
colloquio internazionale di Micenologia,
A. Sacconi, M. Del Freo, L. Godart
& M. Negri (eds.), (Pasiphae 1),
Pisa & Rome, 199–222.

Del Freo, M. forthcoming 'Rapport 2006–2010 sur les textes en écriture hiéroglyphique crétoise, en Linéaire A et en Linéaire B', in *Actes du XIIIème colloque international sur les textes égéens (Sèvres-Nanterre-Paris, 20–23 septembre 2010)*, P. Carlier, N. Guilleux, P. Carlier, M. Egetmeyer, Ch. De Lamberterie & J. Zurbach (eds.).

Del Olmo Lette, G. & J.-L. Montero Fenollos (eds.) 1999 Archaeology of the Upper Syria Euphrates: the Tishrin Dam area. Proceedings of the international symposium held at Barcelona (January 28–30, 1998) (Aula Orientalis Supplementa 15), Barcelona.

Demakopoulou, K. 1996 The Aidonia Treasure: seals and jewellery of the Aegean Late Bronze Age, Athens.

Demargne, P. 1930 'Bijoux minoens de Mallia', *BCH* 54, 404–21.

Demargne, P. 1945 Fouilles exécutées à Mallia: exploration des nécropoles (1921–1933) (Études Crétoises 7), Paris.

Didioumi, S. 1995 'Καρδάμαινα', *ArchDelt* 50, Chronika, 828–30.

Dierckx, H.M.C. 2008 'Chipped and ground stone implements', in Betancourt *et al.* 2008, 562–6.

Dikaios, S. 1953 Khirokitia. Final report on the excavation of a Neolithic settlement in Cyprus on behalf of the Department of Antiquities 1936–1946, Oxford.

Dornemann, R.H. 1979
'Tell Hadidi: a millennium of
Bronze Age city occupation', in
Archaeological reports from the Tabqa

Dam Project: Euphrates Valley, Syria, D. Freedman (ed.), (AASOR 44), Cambridge, 115–51.

Doumas, Ch. & A.G. Constantinides 1990 'Pithoi, size and symbols: some preliminary considerations on the Akrotiri evidence', in Hardy *et al.* 1990, vol. 1, 41–3.

Driessen, J. 1982 'The Minoan hall in domestic architecture on Crete: to be in vogue in Late Minoan IA?', *ActaArchLov* 21, 27–74.

Driessen, J. 1989–1990 'The proliferation of Minoan palatial architectural style (1): Crete', *ActaArchLov* 28–29, 3–23.

Driessen, J. 2001 'History and hierarchy: preliminary observations on the settlement pattern of Minoan Crete', in Branigan 2001a, 51–71.

Driessen, J. 2002 "The king must die": some observations on the use of Minoan court compounds', in Driessen, Schoep & Laffineur 2002, 1–14.

Driessen, J. 2010
'Spirit of place: Minoan houses as major actors', in *Political economies of the Aegean Bronze Age. Papers from the Langford conference (Florida State University, Tallahassee, 22–24 February 2007)*, D.J. Pullen (ed.), Oxford, 35–65.

Driessen, J. forthcoming 'Beyond the collective. The Minoan palace in action', in From the foundations to the legacy of Minoan society, Sheffield Aegean round table in honour of Professor Keith Branigan, M. Relaki & Y. Papadatos (eds.), (Sheffield Studies in Aegean Archaeology), Oxford.

Driessen, J. & C.F. Macdonald 1997

The troubled island: Minoan Crete before and after the Santorini eruption (Aegaeum 17), Liège.

Driessen, J. & J.A. MacGillivray 1989 'The Neopalatial period in East Crete', in Laffineur 1989, 99–113.

Driessen, J. & J. Sakellarakis 1997 'The Vathypetro-complex: some observations on its achitectural history and function', in Hägg 1997, 63–77.

Driessen, J., I. Schoep & R. Laffineur (eds.) 2002 Monuments of Minos: rethinking the Minoan palaces. Proceedings of the international workshop 'Crete of the hundred palaces?' held at the Université Catholique de Louvain, Louvain-la-Neuve, 14–15 December 2001 (Aegaeum 23), Liége & Austin.

Dunand, M. 1950 Fouilles de Byblos 1933–38, vol. II, Paris.

Dunand, M. 1973 Fouilles de Byblos, vol. 5: L'architecture, les tombes, le matériel domestique, des origines Néolithiques à l'avènement urbain, Paris.

Dunham, S. 1993 'Bead for babies', *Zeitschrift für Assyriologie* 83, 237–57.

Effinger, M. 1996 Minoischer Schmuck (BAR-IS 646), Oxford.

Emerson, T.E. 1997 Cahokia and the architecture of power, Tuscaloosa.

Erkanal, H. & L. Keskin 2009 'Relations between the Urla peninsula and the Minoan world', in The Minoans in the central, eastern and northern Aegean – new evidence: acts of a Minoan Seminar 22–23 January 2005 in collaboration with the Danish Institute at Athens and the German Archaeological Institute at Athens, C.F. Macdonald, E. Hallager & W.-D. Niemeier (eds.), (Monographs of the Danish Institute at Athens 8), Athens, 97–110.

Evans, A.J. 1909 Scripta Minoa I. The hieroglyphic and primitive linear classes, Oxford.

Evans, A.J. 1928

The palace of Minos at Knossos, vol. II, London.

Evans, J.D. 1964 'Excavations in the Neolithic settlement of Knossos 1957–60. Part I', *BSA* 59, 132-240.

Evans, J.D. 1974 'The archaeological evidence and its interpretation: some suggested approaches to the problem of the Aegean Bronze Age', in *Bronze Age migrations in the Aegean*, R.A. Crossland & A. Birchall (eds.), London, 17–26.

Evely, R.D.G. 2000 Minoan crafts: tools and techniques. An introduction, Vol. II (SIMA 92:2), Jonsered.

Evely, D., H. Hughes-Brock & N. Momigliano (eds.) 1994 Knossos: a labyrinth of history. Papers in honour of Sinclair Hood, London.

Fedalto, G. 1973 La chiesa Latina in Oriente, vol. I (Studi Religiosi 3), Verona.

Ferrence, S.C. 2008 Lasithi before the new palaces: a study of selected elite artifacts from the Hagios Charalambos cave, Ph.D. dissertation, Temple University. Philadelphia.

Fischer, P. 1949 'Rôle des coquillages dans les premières civilisations humains', Journal de Conchyliologie 89, 82– 157.

Fischer, W., M.L. Bauchot & M. Schneider (eds.) 1987
Fiches FAO d'identification des espèces pour les besoins de la pêche-Méditerranée et Mer Noire-Zone de pêche 37, Révision 1. Vol. I: Végétaux et invertébrés, Rome.

Fitton, J.L. 2009
The Aigina Treasure: Aegean Bronze
Age jewellery and a mystery revisited,
London.

Floyd, C. 1997 'The alternating floral style as evidence for pottery workshops in East Crete during the Protopalatial period', in Laffineur & Betancourt 1997, 313–6.

François, V. 1994 'La céramique à glaçure à Malia: productions médiévales italiennes et productions ottomanes', *BCH* 118, 375–87.

François, V. 1998 'La céramique médiévale d'Alexandrie: Kom el-Dikka et Kom el-Nadoura, deux dépotoirs de la période Islamique', in *Colloque International d'Archéologie islamique (Le Caire, 3*–7 *fevrier 1993)*, R.-P. Gayraud (ed.), (Textes arabes et études islamiques 36), Paris, 319–34.

Fugmann, E. 1958 L'architecture des périodes pré-Héllenistiques. Hama: fouilles et recherches, 1931–1938, vol. 2, part 1, Copenhagen.

Galanaki, K. 2006 'Πρωτομινωικό ταφικό σύνολο στην πρώην Αμερικανική Βάση Γουρνών Πεδιάδος', in Proceedings of the 9th International Cretological Conference (Elounda, 1–6 October 2001), A2, Herakleion, 227–42. Gates, C. 1999 'Why are there no scenes of warfare in Minoan art?', in Laffineur 1999, 277–83.

Germain, L. 1924 'Les animaux marins d'après les écrivains et les artistes de l'Antiquité', *Bulletin de la Société* d'Océanographie de France 15–17, 359–93.

Gerola, G. 1908 Monumenti veneti nell'isola di Creta, vol. II, Venezia.

Girella, L. 2002 'Vasi rituali con elementi miniaturizzati a Creta, in Egeo e nel Mediterraneo orientale alla fine dell'età del bronzo. Indicatori archeologici ed etnici', *Creta Antica* 3, 168–215.

Girella, L. 2003 'Un pitharaki MM III dal nuovo "Settore Nord-Est" di Haghia Triada', *Creta Antica* 4, 343–58.

Goodison, L. 1989 Death, women and the sun. Symbolism of regeneration in early Aegean religion (BICS Suppl. 53), London.

Gopher A. & E. Orrelle 1995a 'New data on burials from the Pottery Neolithic period (sixth-fifth millennium BC) Israel', in Campbell & Green 1995, 24–9.

Gopher A. & E. Orrelle 1995b 'Preliminary report on excavations of Nahal Zehora II – seasons 1990–1991', *Mitekufat Haeven* 23, 169–72.

Graham, J.W. 1972 *The palaces of Crete*, Princeton.

Grajetzki, W. 2003 Burial customs in ancient Egypt: life in death for rich and poor, London. Grasso, L. 2004 'Ceramica miniaturistica da Pompei', Quaderni Di 'Ostraka' 9, 15–20.

Grasso, L. 2006
'La ceramica miniaturistica:
un tentativo di definizione', in
Archeologie: studi in onore di Tiziano
Mannoni, N. Cucuzza & M. Medri
(eds.), Bari, 321–6.

Greene, M. 2000 A shared world: Christians and Muslims in the early modern Mediterranean, Princeton.

Gregory, T.E. 1989
'Late Byzantine pottery from
Isthmia: new evidence from
the Korinthia', in Recherches sur
la céramique Byzantine. Actes du
colloque organisé par l'École Française
d'Athenes et l'Université de Strasbourg
II (Athènes, 8–10 avril 1987), V.
Deroche & J.-M. Spieser (eds.),
(BCH Suppl. XVIII), Athens,
201–8.

Günsenin, N. 1989
'Recherches sur les amphores
Byzantines dans les musées Turcs',
in *Recherches sur la céramique*byzantine, V. Deroche & J.-M.
Spieser (eds.), (BCH Suppl.
XVIII), Athens, 267–76.

Günsenin, N. 2009 'Ganos wine and its circulation in the 11th century', in *Byzantine trade*, 4th–12th centuries, M. Mandell Mango (ed.), Surrey, 145–53.

Hägg, R. (ed.) 1997 The function of the "Minoan villa". Proceedings of the eighth international symposium at the Swedish Institute at Athens, 6–8 June 1992 (SkrAth 4°, 46), Stockholm.

Hägg, R. & N. Marinatos (eds.) 1987 The function of the Minoan palaces. Proceedings of the fourth international symposium at the Swedish Institute in Athens, 10–16 June 1984 (SkrAth 4°, 35), Stockholm.

Haggis, D.C. 1999 'Staple finance, peak sanctuaries, and economic complexity in Late Prepalatial Crete', in Chaniotis 1999, 53–86.

Haggis, D.C. 2000 'Coarse ware ceramic distribution in the North Isthmus of Ierapetra in the Bronze Age', in *Proceedings of the 8th International Cretological Congress (Herakleion, 9th–14th September 1996)*, A1, Herakleion, 535–43.

Haggis, D.C. 2002 'Integration and complexity in the Late Pre-palatial period. A view from the countryside in eastern Crete', in Hamilakis 2002b, 120– 42.

Haggis, D. 2007 'Stylistic diversity and diacritical feasting at Protopalatial Petras: a preliminary analysis of the Lakkos deposit', *AJA* 111, 715–75.

Haggis, D.C. forthcoming 'The relevance of survey data as evidence for settlement structure in Prepalatial Crete', in From the foundations to the legacy of Minoan society, Sheffield Aegean Round Table in honour of Professor Keith Branigan, M. Relaki & Y. Papadatos (eds.), (Sheffield Studies in Aegean Archaeology), Oxford.

Hahn, M. 1997
'Modern Greek, Turkish and
Venetian periods', in *The Greek-Swedish excavations at the Agia Aikaterini Square, Kastelli, Khania, 1970–1987*, vol. I:1, E. Hallager & B.P. Hallager (eds.), (Monographs of the Danish Institute at Athens 1), Stockholm, 79–192.

Haider, P.W. 2001 'Minoan deities in an Egyptian medical text', in Laffineur & Hägg 2001, 479–82.

Hall, E.H. 1912 Excavations in eastern Crete. Sphoungaras, Philadelphia.

1992
Late Minoan burials at Khania: the tombs, finds and deceased in Odos Palama (SIMA 93), Göteborg.

Hallager B.P. & P.J.P McGeorge

Hallager, E. 1995 'Four inscribed hanging nodules in the Heraklion Museum', in Proceedings of the Danish Institute at Athens 1, 9–19.

Hallager, E. 2002
'Wine and pithoi: written and archaeological evidence', in Οίνος παλαιός ηδύποτος. Το μοητικό μοασί απο τα προιστορικά ως τα νεότερα χρόνια, Πρακτικά του Διεθνούς Επιστημονικού Συμποσίου, Aik. Mylopotamitaki (ed.), (Δημοσιεύματα του Αρχαιολογικού Ινστιτούτου Κρήτης, Αρ. 1), Herakleion, 61–8.

Hallager, E. 2010 'The archival documents', in Tsipopoulou & Hallager 2010, 69–132.

Hallager, E. 2011
'On the origin of Linear B administration', in *Proceedings of the 10th International Cretological Congress, Khania 2006 (Khania, 1–8 October 2006)*, A3, 317–29.

Hallager E. & B. Pålsson-Hallager 1995 'The Knossian bull – political propaganda in Neopalatial Crete?', in Laffineur & Niemeier 1995,

Hallager, E. & B.P. Hallager (eds.) 1997 Late Minoan III pottery. Chronology

547-56.

and terminology. Acts of a meeting held at the Danish Institute at Athens (August 12–14 1994) (Monographs of the Danish Institute at Athens 1), Athens.

Hallager, E. & B.P. Hallager 2003 The Greek-Swedish excavations at the Agia Aikaterini Square Kastelli, Khania 1970–1986 and 2001, Vol III:1, The Late Minoan IIIB:2 settlement (SkrAth 4° 47/3 i-ii), Stockholm.

Hamilakis, Y. 1998 'Eating the dead: mortuary feasting and the politics of memory in the Aegean Bronze Age societies', in Branigan 1998a, Sheffield, 115–32.

Hamilakis, Y. 2002a 'Too many chiefs? Factional competition in Neopalatial Crete', in Driessen, Schoep & Laffineur 2002, 179–99.

Hamilakis, Y. (ed.) 2002b Labyrinth revisited. Rethinking 'Minoan' archaeology, Oxford.

Hardy, D.A. et al. (eds.) 1990 Thera and the Aegean world III. Proceedings of the 3nd international congress (Santorini, Greece, 3–9 September 1989), vols. 1–3, London.

Hastorf, C.A. 1993
Agriculture and the onset of political inequality before the Inka, Cambridge.

Hatzaki, E. 2007a 'Neopalatial (MM IIIB – LM IB): KS 178, Gypsades Well (Upper Deposit) and SEX North House Groups', in Momigliano 2007, 151–96.

Hatzaki, E. 2007b 'Final Palatial (LM II-IIIA2), and Postpalatial (LM IIIB-LM IIIC early): the MUM South Sector, Long Corridor Cists, MUM Pits (8, 10-11), Makritikhos "Kitchen", MUM North Platform Pits and SEX Southern Half Groups', in Momigliano 2007, 198–253.

Hawes, H. Boyd, B.E. Williams, R.B. Seager & E.H. Hall 1908 Gournia, Vasiliki and other prehistoric sites on the isthmus of Hierapetra, Crete. Excavations of the Wells-Houston-Cramp Expeditions 1901, 1903, 1904, Philadelphia.

Hayden, B.J. 2003 'Final Neolithic – Early Minoan I/IIA settlement in the Vrokastro area, eastern Crete', *AJA* 107, 363–412.

Hayden, B. & A. Cannon 1982 'The corporate group as an archaeological unit', *JAnthArch* 1, 132–58.

Hayes, J.W. 1972 Late Roman pottery, Oxford.

Hayes, J.W. 1992 Excavations at Saraçhane in Istanbul II: the pottery, Princeton.

Hayes, J.W. 2001 'Early Christian pottery from Knossos: the 1978–1981 finds from the Knossos Medical Faculty Site', BSA 96, 431–54.

Heltzer, M.L. 1989 'Some questions of the Ugaritic metrology and its parallels in Judah, Phoenicia, Mesopotamia and Greece', *Ugarit Forschungen* 21, 195–208.

Hickman, J. 2008a Gold before the palaces: crafting jewelry and social identity in Minoan Crete, Ph.D. dissertation, University of Pennsylvania, Philadelphia.

Hickman, J. 2008b 'The gold strips', in Betancourt *et al.* 2008, 561–2.

Higgins, R.A. 1980 Greek and Roman jewelry, Berkeley & Los Angeles.

Hilditch, J. 2007 'Petrological analysis of the ceramics from Kavos, Keros', in *Keros, Dhaskalio Kavos.* The investigations of 1987–88, C. Renfrew, C. Doumas, L. Marangou & G. Gavalas (eds.), Cambridge, 238–63.

Hiller, S. 1999 'Scenes of warfare and combat in the arts of Aegean Late Bronze Age. Reflections on typology and development', in Laffineur 1999, 319–30.

Hiller, S. 2001 'Potnia/Potnios Aigon. On the religious aspects of the goat in the Aegean Bronze Age', in Laffineur & Hägg, 293–304.

Hillson, S. 1996 Dental anthropology, Cambridge.

Hodder, I. 1990 The domestication of Europe: structure and contingency in Neolithic societies, Oxford.

Hodder, I. 1999 The archaeological process, Oxford.

Hogarth, D.G. 1899–1900 'Knossos: II. Early town and cemeteries', BSA 6, 70–84.

Hood, M.S.F. 1990a 'Settlers in Crete c. 3000 BC', *Cretan Studies* 2, 150–8.

Hood, M.S.F. 1990b 'Autochthons or settlers? Evidence for immigration at the beginning of the Early Bronze Age in Crete', in Proceedings of the 6th International Cretological Conference (Khania, August 1986), A1, Khania, 367–75. Hood, S. 2010 'The Middle Minoan cemetery on Ailias at Knossos', in Krzyszkowska 2010a, 161–8.

Hooker, J.T. 1980 Linear B: an introduction, Bristol.

Howison, J., A.Wiggins & K. Crowston 2008 'E-research workflows for studying free and open source software development', Paper presented at the Open Source Software conference in Milan.

Hughes, D.D. 1991 Human sacrifice in ancient Greece, London & New York, 18–26.

Hughes-Brock, H. 1995 'Seals and beads. Their shapes and materials compared', in *Sceaux minoens et mycéniens*, I. Pini & J.-C. Poursat (eds.), (CMS Beiheft 5), Berlin, 105–16.

Iakovides, Sp. 1969–1970
Περατή: τό νεπροταφεῖον (Βιβλιοθήκη τῆς ἐν Ἀθήναις Άρχαιολογικῆς Έταιοεἰας 67), Athens.

Ilan, D. 1995 'Mortuary practices at Tel Dan in the Middle Bronze Age: a reflection of Canaanite society and ideology', in Campbell & Green 1995, 117–39.

Immerwahr, S.A. 1990

Aegean painting in the Bronze Age,
London.

Isaakidou, V. & P. Tomkins (eds.) 2008 Escaping the labyrinth. The Cretan Neolithic in context (Sheffield Studies in Aegean Archaeology 8), Oxford.

Jacobsen, T.W. 1973 'Excavations at Franchthi Cave, 1969–71, Part II', *Hesperia* 42, 253–83. Jasink, A.M. 2009 Cretan hieroglyphic seals. A new classification of symbols and ornamental/filling motifs (Biblioteca di 'Pasiphae' 8), Pisa & Rome.

Johnston, F.E. 1962 'Growth of long bones of infants and children at Indian Knoll', *AJPA* 20, 249–54.

Johnson, M. 1996 An archaeology of capitalism, Oxford & Cambridge, Massachusetts.

Kakrides, I.Th. 1987 Ελληνική μυθολογία: οι Θεοί, vol. 2, Athens.

Kalomenopoulos, P. 1894 Κρητικά, Athens.

Karali, L. 1999 Shells in Aegean prehistory (BAR-IS 761), Oxford.

Karantazali, Ε. 1997 Έτοιχεία Πρωτομινωικής κατοίκησης στα Νοπήγεια Κισάμου', ArchDelt 47–48, Meletes, 66–81.

Karetsou A., M. Andreadaki-Vlazaki & N. Papadakis (eds.) 2000 Crete-Egypt, cultural connections over three millennia. Catalogue, Herakleion (in Greek).

Karetsou, A., L. Godart & J.-P. Olivier 1985 'Inscriptions en Linéaire A du sanctuaire de sommet Minoen du Mont Iouktas', *Kadmos* 24, 89–147.

Karnava, A. 2000

The Cretan hieroglyphic script of the second millennium BC: description, analysis, function and decipherment perspectives, vols. I–II, unpublished Ph.D. dissertation, University of Brussels, Brussels.

Katifori, Μ. 2010 'Ανασκαφή στο Ναό των Αγίων Αποστόλων στην Κάτω Επισμοπή Σητείας: επίσμεψη σε ένα Βυζαντινό λουτρό', in Αρχαιολογικό έργο Κρήτης 1: Πρακτικά της 1ης συνάντησης, (Ρέθυμνο, 28–30 Νοεμβρίου 2008), M. Andrianakis & I. Tzachili (eds.), Rethymnon, 211–22.

Katsa-Tomara, L. 1990 'The pottery-producing system at Akrotiri: an index of exchange and social activity', in Hardy *et al.* 1990, vol. 1, 31–40.

Katzenberg, M.A., D.A. Herring & S.R. Saunders 1996 'Weaning and infant mortality: evaluating the skeletal evidence', *AJPA* 39, 177–99.

Klengel-Brandt, E., S. Kulemann-Ossen, L. Martin & R.-B. Wartke 1997

'Vorläufiger Bericht über die Ausgrabungen des Vorderasiatischen Museums auf Tall Knedig/NO-Syrien, Ergebnisse der Kampagnen 1995 und 1996', Mitteilungen der Deutschen Orient-Gesellschaft 129, 39–87.

Knappett, C. 1999 'Assessing a polity in Protopalatial Crete: the Malia-Lasithi state', *AJA* 103, 615–39.

Knappett, C. 2009
'Scaling up: from household to state in Bronze Age Crete', in *Inside the city in the Greek world: studies of urbanism from the Bronze Age to the Hellenistic period*, S. Owen & L. Preston (eds.), (University of Cambridge Museum of Classical Archaeology Monographs 1), Oxford, 14–26.

Knappett, C. forthcoming, 'Meaning in miniature: semiotic networks in material culture', in *Excavating the mind*, M. Jessen, N. Johannsen, & H. Juel Jensen (eds.).

Knappett, C. & A. Collar 2007 'Unpublished Middle Minoan and Late Minoan I material from the 1962–3 excavations at Palaikastro, Crete (PK VIII)', *BSA* 102, 153–217.

Knappett, C. & T.F. Cunningham 2003

'Three Neopalatial deposits from

'Three Neopalatial deposits from Palaikastro, East Crete', *BSA* 90, 107–87.

Kollias, I. 2004

Η Ρόδος από τον 4° αιώνα μ.Χ. μέχρι την κατάληψή της από τους Τούρκους (1522): Παλάτι Μεγάλου Μαγίστρου, Athens.

Kolonas, L. 1985 Νομός Αχαΐας, Χαλανδοίτσα', *ArchDelt* 40, Chronika, 138.

Kolonas, L. & M. Gazis 2006 'Ο Μυκηναϊκός οικισμός της Χαλανδοίτσας, νεότερα στοιχεία', in Πρακτικά 1¹⁶ Αρχαιολογικής Συνόδου Νότιας και Δυτικής Ελλάδος (Πάτρα, 9–12 Ιουνίου 1996), Athens, 27.

Kontorli-Papadopoulou, L. 1999 'Fresco fighting scenes as evidence for warlike activities in the LBA Aegean', in Laffineur 1999, 331–9.

Kopaka, C. 1984 Aménagements intérieurs des habitations et activités domestiques en Crète et à Thera à l'Âge du Bronze. Thèse de Doctorat, Université de Paris I, Paris.

Kopaka, K. & L. Platon 1993 'Ληνοί Μινωιχοί. Installations minoennes de traitement des produits liquides', *BCH* 117, 35–101.

Koşay, H.Z. 1944 Ausgrabungen von Alaca Höyük, Ankara.

Kountoura-Galaki, E. 1996 'Η «Εικονοκλαστική» NOTITIA 3 και το λατινικό της πρότυπο', Σύμμεικτα 10, 45–73.

Krattenmaker, K. 1995 'Architecture in glyptic cult scenes in Minoan examples', in *Sceaux minoens et mycéniens: IVe symposium international*, 10–12 septembre 1992, Clermont-Ferrand, W. Müller (ed.), (CMS Beiheft 5), Berlin, 117–33.

Krzyszkowska, O.H. 1989 'Early Cretan seals: new evidence for the use of bone, ivory and boar's tusk', in *Fragen und Probleme der bronzezeitlichen ägäischen Glyptik*, I. Pini (ed.), (CMS Beiheft 3), Berlin, 111–26.

Krzyszkowska, O. 2005 Aegean seals. An introduction (BICS Suppl. 85), London.

Krzyszkowska, O. (ed.) 2010a Cretan offerings. Studies in honour of Peter Warren (British School at Athens Studies 18), London.

Krzyszkowska, O.H. 2010b 'Material matters: some challenges past, present and future for Aegean glyptic', in *Die Bedeutung der minoischen und mykenischen Glyptik*, W. Müller (ed.), (CMS Beiheft 8), Mainz, 249–57.

Krzyszkowska, O. & L. Nixon (eds.) 1983 Minoan society. Proceedings of the Cambridge colloquium (1981), Bristol.

Lacovara, P. 2008
'The burial of Queen Ahhotep', in *Beyond Babylon: art, trade, and diplomacy in the second millennium BC*, J. Aruz, K. Benzel & J.M. Evans (eds.), New Haven and London, 119–22.

Laffineur, R. 1987 THANATOS: les coutumes funéraires en Égée à l'âge du Bronze. Actes du colloque de Liège, 21–23 avril 1986. (Aegaeum 1), Liège. Laffineur, R. (ed.) 1989 Transition. Le monde Égéen du Bronze moyen au Bronze recent. Actes de la deuxième rencontre égéenne internationale de l'Université de Liége, 18–20 avril 1988 (Aegaeum 3), Liège.

Laffineur, R. (ed.) 1999 POLEMOS: Le contexte guerrier en Égée à l'âge du Bronze, Actes de la 7º rencontre égéenne internationale, Université de Liège, 14–17 avril 1998 (Aegauem 19:I–II), Liège & Austin.

Laffineur, R. & J.L. Crowley (eds.) 1992

EIKΩN: Aegean Bronze Age iconography: shaping a methodology. Proceedings of the 4th international Aegean conference, University of Tasmania, Hobart, Australia, 6–9 April 1992. Annales d'archéologie égéenne de l'Université de Liège (Aegaeum 8), Liège.

Laffineur, R. & R. Hägg (eds.) 2001

POTNIA: Deities and religion in the Aegean Bronze Age, Proceedings of the 8th International Aegean Conference/8° rencontre égéenne internationale, Göteborg, Göteborg University, 12–15 April 2000 (Aegaeum 22), Liège/Austin.

Laffineur, R. & W.- D. Niemeier (eds.) 1995 POLITEIA: Society and state in the

Aegean Bronze Age. Proceedings of the 5th International Aegean Conference, University of Heidelberg, Archäologisches Institut, 10–13 April 1994 (Aegaeum 12), Liège & Austin.

Laiou, A. 2005 'The Byzantine village (5th–14th century)', in *Les villages dans l'empire Byzantine, IVe–XVe siècle,* J. Lefort, C. Morrisson & J.-P. Sodini (eds.), (Réalités Byzantines 11), Paris, 31–54. Lake, D.A. 2009

'Hobbesian hierarchy: the political economy of political organization,' *Annual Review of Political Science* 12, 263–83.

Lang, M. 1964

'Pylos pots and the Mycenaean units of capacity', in *The Palace of Nestor Excavations of 1963*, C.W. Blegen & M. Lang (eds.), *AJA* 68, 93–105.

Lang, M.L. 1969
The Palace of Nestor at Pylos in western Messenia, vol.II: the frescoes, Princeton.

Laskaris, N. 2000 Monuments funéraires paléochrétiens et byzantins de Grèce, Athens.

Lefort, J. 2002

'The rural economy, seventh-twelfth centuries', in *The economic history of Byzantium: from the seventh through the fifteenth century, A. Laiou* (ed.), Washington D.C., 231–310.

Lefort, J. 2006 Ή αγροτική οικονομία (7°ς–12°ς αιώνας)', in Οικονομική Ιστορία του Βυζαντίου. Από τον 7° έως τον 15° αιώνα, Α. Laiou (ed.), Athens, 377–494.

Leon, G.B. 1972

"Ελληνική ἐμπορική ναυτιλία (1453–1850)', in Έλληνική ἐμπορική ναυτιλία (1453–1850), S.A. Papadopoulos (ed.), Athens, 13–48.

Lilyquist, C. 1993 'Granulation and glass: chronological and stylistic investigations at selected sites, ca. 2500–1400 B.C.E.', *BASOR* 290–291, 29–94.

Lyman, R.L. 1994 'Quantitative units and terminology in zooarchaeology', *American Antiquity* 59, 36–71.

Macdonald, C.F. 2000 'Knossos: present and future', in *Cretan quests. British explorers, excavators and historians*, D. Huxley (ed.), London, 61–8.

Macdonald, C.F. & C. Knappett 2007

Knossos: Protopalatial deposits in Early Magazine A and the South-West House (BSA Suppl. 41), London.

MacGillivray, J.A. 1998 Knossos: pottery groups of the Old Palace Period (British School at Athens Studies 5), London.

MacGillivray, J.A. 2007 'Protopalatial (MM IB-MM IIIA): Early Chamber beneath the West Court, Royal Pottery Stores, the Trial KV, and the West and South polychrome deposits groups', in Momigliano 2007, 105–49.

MacGillivray, J.A. & J. Driessen 1990

'Minoan settlement at Palaikastro,' in Darcque & Treuil 1990, 395–412.

MacGillivray, J.A., L.H. Sackett, J. Driessen, C. Macdonald & D. Smyth 1988 'Excavations at Palaikastro, 1987', *BSA* 83, 259–82.

MacGillivray, J.A., L.H. Sackett, J. Driessen, R. Bridges & D. Smyth 1989

'Excavations at Palaikastro, 1988', BSA 84, 417–45.

MacGillivray, J.A. L.H. Sackett, J.M. Driessen 2007 *Palaikastro: two Late Minoan wells* (BSA Suppl. 43), London.

Maggidis, C. 1994 Burial Building 19 at Archanes: a study of Prepalatial and Early Protopalatial funerary architecture and ritual, Ph.D. dissertation, University of Pennsylvania, Philadelphia. Maisels, C. 2010

The archaeology of politics and power,
Oxford & Oakville.

Malamut, E. 1988 Les îles de l'empire Byzantin, Paris.

Mallowan, M.E.L. 1936 'The excavations at Tell Chagar Bazar and an archaeological survey of the Habur region 1934–35', *Iraq* 3, 1–87.

Mallowan, M.E.L. 1937 'The excavations at Tell Chagar Bazar and an archaeological survey of the Habur region. Second campaign 1936', *Iraq* 4, 91–177.

Mallowan, M.E.L. 1947 'Excavations at Brak and Chagar Bazar', *Iraq* 9, 1–259.

Mannino, M.A. & K.D. Thomas 2002

'Depletion of a resource? The impact of prehistoric human foraging on intertidal mollusc communities and its significance for human settlement, mobility and dispersal', *World Archaeology* 33, 452–74.

Manteli, K. 1992 'The Neolithic well at Kastelli Phournis in eastern Crete', *BSA* 87, 103–20.

Marinatos, N. 1986 Minoan sacrificial ritual. Cult practices and symbolism, Stockholm.

Marinatos, N. 1989
'The tree as focus of ritual action in Minoan glyptic art', in Fragen und Probleme der Bronzezeitlichen Ägäischen Glyptik. 3. Internationalen Marburger Siegel-Symposium 5.–7. September 1985, I. Pini (ed.), (CMS

Marinatos, N. 1990 'The tree, the stone, and the pithos: glimpses into a Minoan

Beiheft 3), Berlin, 127-43.

ritual', in Annales d'archéologie égéenne de l'Université de Liège. Histoire de l'art et archéologie de la Grèce antique, R. Laffineur (ed.), (Aegaeum 6), Liège, 79–92.

Marinatos, N. 1993 Minoan religion. Ritual, image and symbol, Columbia.

Marinatos, N. 2005
'The ideals of manhood in Minoan Crete', in *Aegean wall painting*. *A tribute to Mark Cameron*, L. Morgan (ed.), (BSA Suppl. 13), London, 149–58.

Marinatos, S. 1929 'Πρωτομινωικός θολωτός τάφος παρά τό χωρίον Κράσι Πεδιάδος', ArchDelt 12, 102–41.

Marinatos, S. 1930 'Άνασκαφαί ἐν Κρήτη', *Prakt* 1930, 91–9.

Marinatos, S. 1930–1931 'Δύο πρώιμοι μινωικοί τάφοι ἐκ Βοροῦ Μεσαρᾶς', *ArchDelt* 13, Chronika, 137–70.

Marchetti, C. 1994 'Anthropological invariants in travel behaviour', *Technological forecasting and social change* 47, 75–88.

Martin, L. & R.B. Wartke 1993–1994 'Tall Abu Hgaira 1987–1990', Archiv für Orientforschung 40–41, 200–15.

Matthiae, P. 2008 'Ebla', in *Beyond Babylon: art, trade, and diplomacy in the second millennium BC*, J. Aruz, K. Benzel & J.M. Evans (eds.), New Haven and London, 34–41.

Matthiae, P., F. Pinnock & G. Scandone Matthiae (eds.) 1995 Ebla: alle origini della civiltà urbana, Milan.

Mavroudi, N. 2004

Προσεγγίσεις της οικιακής αρχιτεκτονικής στην Κρήτη κατά την Νεοανακτορική περίοδο: το παράδειγμα του Σπιτιού ΙΙ στον Πετρά Σητείας. ΜΑ Thesis, University of Crete, Rethymnon, Institutional Repository, Library Information Center: http://elocus.lib.uoc.gr/dlib/6/8/a/metadata-dlib-f2d 2582fde3cd39192a1da9944695 3b0 1241687914.tkl

Mavroudi, N. 2011 'Interpreting domestic space in Neopalatial Crete: a few thoughts on House II at Petras, Siteia', in ΣΤΕΓΑ: The archaeology of houses and households in ancient Crete, K.T. Glowacki & N. Vogeikoff-Brogan (eds.), (Hesperia Suppl. 44), Princeton, 119–24.

McClellan, T. & A. Porter 1997 'Banat' in 'Archaeology in Syria', H. Weiss (ed.), *AJA* 101, 106–8.

McClellan T. & A. Porter 1999 'Survey of excavations at Tell Banat: funerary practices', in Del Olmo Lette & Montero Fenollos 1999, 107–16.

McEnroe, J.C. 1982 'A typology of Minoan Neopalatial houses', *AJA* 86, 3–19.

McEnroe, J.C. 1990 'The significance of local styles in Minoan vernacular architecture', in Darcque & Treuil 1990, 195–202.

McEnroe, J.C. 2010 Architecture of Minoan Crete. Constructing identity in the Aegean Bronze Age, Austin.

McGeorge, P.J.P. 1988 'Μυθικοί πυγμαίοι και γίγαντες: νέα στοιχεία για το ύψος των Μινωιτών', Κρητική Εστία 2, 10–8.

McGeorge, P.J.P. 2003 'Intramural infant burials in the Aegean', in Hallager & Hallager 2003, 301–3.

McGeorge P.J.P. 2008 'Morbidity and medical practice in Minoan Crete', in Andreadaki-Vlazaki *et al.* 2008, 118–27.

McGovern, P. 1985 Late Bronze Palestinian pendants: innovation in a cosmopolitan age (JSOT/ASOR Monograph Series 1), Sheffield.

McMahon A., O. Tunca & A. Bagdo 2001 'New excavations at Chagar Bazar 1999–2000', *Iraq* 63, 201–22.

Μεταχα-Ρτοκορίου, Ν. 1994 'Σύβριτος Αμαρίου. Η μετάβαση από το τέλος της Εποχής του Χαλκού στην Πρώιμη Εποχή του Σιδήρου', in Rocchetti 1994a, 249–54.

Michailidou, Α. 1986 Το δωμάτιο με τον κίονα στο μινωικό σπίτι', in Αμητός, Τιμητικός τόμος για τον καθηγητή Μανόλη Ανδρόνικο, Thessaloniki, 509–25.

Militello, P. 2012

'Emerging authority: a functional analysis of the MM II settlement of Phaistos', in Schoep, Tomkins & Driessen 2012, 236–72.

Milner, N., J. Barrett & J. Welsh 2007

'Marine resource intentification in Viking Age Europe: the molluscan evidence from Quoygrew, Orkney', *IAS* 34, 1461–72.

Molist, M. 1999

'Tell Hallula: un village des premier agriculteurs-éleveurs dans la vallée de l'Ephrate', in Del Olmo Lette & Montero Fenollos 1999, 27–40.

Momigliano, N. (ed.) 2007 Knossos pottery handbook. Neolithic and Bronze Age (Minoan) (British School at Athens Studies 14), London

Moody, J.A. 1987

The environmental and cultural prehistory of the Khania region of West Crete: Neolithic through Late Minoan III, Ph.D. dissertation, University of Minnesota.

Moore, J.D. 1996 Architecture and power in the ancient Andes. The archaeology of public buildings, Cambridge.

Moore, A.M.T., G.C. Hillman & A.J. Legge (eds.) 2000 Village on the Euphrates: from foraging to farming at Abu Hureyra, Oxford.

Moore, A.M.T. & T.I. Molleson 2000 'Disposal of the dead', in Moore, Hillman & Legge 2000, 277–99.

Morgan, C.H. 1942 Corinth XI: the Byzantine pottery, Cambridge, Massachusetts.

Morgan, L. 1995

'Frontal face and the symbolism of death in Aegean glyptic', in *Sceaux minoens et mycéniens: IVe symposium international, 10–12 septembre 1992, Clermont-Ferrand,* W. Müller (ed.), (CMS Beiheft 5), Berlin, 135–49.

Morrison, J.E. T.M. Brogan, Ch. Sofianou & D. Mylonas forthcoming

'Cooking up new perspectives for Late Minoan domestic activities: an experimental approach to understanding the possibilities and the probabilities of ancient cookpot use', in *Ceramics, cuisine and culture: the archaeology and science of kitchen pottery in the ancient Mediterranean world. International Symposium at the British Museum,* 17–20 December 2010.

Mortzos, C. 1972 'Πάρτιρα, μία πρώιμος μινωική κεραμεική όμάς', Επετηρίδα Επιστημονικών Ερευνών Γ΄, 386–421.

Muhly, J.D. 2008a 'Ayia Photia and the Cycladic element in Early Minoan metallurgy', in Aegean metallurgy in the Bronze Age, Proceedings of an international symposium held at the University of Crete (Rethymnon, 19–21 November 2004), I. Tzachili, (ed.), Athens, 69–74.

Muhly, J.D. 2008b 'The metal artifacts', in Betancourt *et al.* 2008, 557–60.

Muhly, J.D. forthcoming '11. Objects of gold, silver, and lead', in *Hagios Charalambos cave* I: *the excavation and portable objects*, P.P. Betancourt, C. Davaras & E. Stravopodi (eds.), (Prehistory Monographs), Philadelphia.

Muhly, P. 1992

Μινωιχός λαξευτός τάφος στον Πόρο Ηρακλείου (ανασκαφής 1967) (Greek Archaeological Society Monograph 129), Athens.

Munchaev, R.N., N.Y. Merpert, N.O. Bader & S.N. Amirov 1993 'Tell Hazna II', *Rossiiskaya* arheologia 4, 25–42.

Murphy, J.M. 1998 'Ideologies, rites and rituals: a view of Prepalatial Minoan tholoi', in Branigan 1998a, 27–40.

Murphy, J.M. (ed.) 2011a Prehistoric Crete. Regional and diachronic studies on mortuary systems, Philadelphia.

Murphy, J.M. 2011b 'Introduction', in Murphy 2011a, 1–22.

Murphy, J.M. 2011c 'Landscape and social narratives: a study of regional social structures in Prepalatial Crete', in Murphy 2011a, 23–47.

Mylona, D. 2003
'Archaeological fish remains in Greece: general trends of the research and a gazetteer of sites', in *Zooarchaeology in Greece. Recent advances*, E. Kotjabopoulou, Y. Hamilakis, P. Halstead, C. Gamble & P. Elefanti (eds.), (British School at Athens Studies 9), Athens, 193–200.

Mylona, D. 2010 'The bones', in Tsipopoulou & Hallager 2010, 221–31.

Mylopotamitaki, C.C. 1986 'Ο ναός των Αγίων Γεωργίου και Χαραλάμπου στην Επισκοπή Ιεράπετρας', Δελτίον της Χριστιανικής Αργαιολογικής Εταιρείας 12, 441-52.

Negbi, O. 1970 The hoards of goldwork from Tell el-'Ajjul (SIMA 25), Göteborg.

Neimeier, W.-D. 1981 'Probleme der Datierung von Siegelen nach Kontexten', in *Studien zur minoischen und mykenischen Glyptic*, I. Pini (ed.), (CMS Suppl. 1), Berlin, 91–103.

Nodarou, E. 2007 'Exploring patterns of intra regional pottery distribution in Late Minoan IIIA-B East Crete: the evidence from the petrographic analysis of three ceramic assemblages', in Archaeometric and archaeological approaches to ceramics: papers presented at EMAC '05, 8th European Meeting on Ancient Ceramics Lyon 2005, C.Y. Waksman (ed.), (BAR-IS 1691), Oxford, 75–83.

Nodarou, E. 2011 Pottery production, distribution and consumption in Early Minoan West Crete: an analytical perspective, (BAR-IS 2210), Oxford.

Nodarou, E. forthcoming 'Petrographic analysis of the Early Minoan pottery from Aphrodite's Kephali: an Early Minoan I defensive site in eastern Crete, P.P. Betancourt (ed.), (Prehistory Monographs), Philadelphia.

Nowicki, K. 1994 'Some remarks on Pre- and Protopalatial peak sanctuaries in Crete', *Aegean Archaeology* 1, 31–48.

Nowicki, K. 2000 Defensible sites in Crete c. 1200–800 B.C. (LM IIIB/IIIC through Early Geometric) (Aegaeum 21), Liège & Austin.

Nowicki, K. 2002 'The end of the Neolithic in Crete', Aegean Archaeology 6, 7–72.

Nowicki, K. 2012 'East Cretan peak sanctuaries revisited', in *PHILISTOR:* studies in honor of Costis Davaras (Prehistory Monographs 36), Philadelphia, 137–52.

Orlandos, Α. 1960 'Άνασκαφή τῆς Παλαιοχριστιανικῆς βασιλικῆς «Τριῶν Έκκλησιῶν» Πάρου', *Prakt* 1960, 246–58.

Outram, A.K., C.J. Knüsel, S. Knight & A.F. Harding 2005 'Understanding complex fragmented assemblages of human and animal remains: a fully integrated approach', *JAS* 35, 1699–710.

Özkaya, V. & A. Coşkun 2009 'Körtik Tepe, a new Pre-pottery Neolithic A site in south-eastern Anatolia', *Antiquity, Project Gallery*, Vol 83, 320. http://antiquity.ac.uk/projgall/ozkaya/

Palmer, L.R. 1963 The interpretation of Mycenaean Greek texts, Oxford.

Palmer, R. 1994 Wine in the Mycenaean Palace economy (Aegaeum 10), Liège & Austin.

Palyvou, C. 1999 Απρωτήρι της Θήρας. Η οιποδομική τέχνη (Βιβλιοθήκη της εν Αθήναις Αρχαιολογικής Εταιρείας, no. 183), Athens.

Palyvou, C. 2002 'Central courts: the supremacy of the void', in Driessen, Schoep & Laffineur 2002, 167–77.

Panagiotopoulos, D. 2002 Das Tholosgrab E von Phourni bei Archanes (BAR-IS 1014), Oxford.

Papadakis, N. 1983 Siteia. Fatherland of Myson and Kornaros, a historical, archaeological and cultural guide, Siteia.

Papadatos, Y. 2005 Tholos Tomb Gamma: a Prepalatial tholos tomb at Phourni, Archanes (Prehistory Monographs 17), Philadelphia.

Papadatos, Y. 2007
'The beginning of metallurgy in
Crete: new evidence from the FNEM I settlement at Kephala-Petras,
Siteia', in *Metallurgy in the Early*Bronze Age Aegean, P.M. Day &
R.C.P. Doonan (eds.), (Sheffield
Studies in Aegean Archaeology 7),
Oxford, 154–67.

Papadatos, Y. 2008 'The Neolithic-Early Bronze Age transition in Crete: new evidence from the settlement at Petras Kephala, Siteia', in Isaakidou & Tomkins 2008, 261–75. Papadatos, Y. 2011 'Οικιακή οργάνωση και χρήσεις χώρων στο Νεολιθικό – Πρωτομινωικό οικισμό στην Κεφάλα Πετρά, Σητείας', in Proceedings of the 10th International Cretological Congress (Khania, 1–8 October 2006), A3, 365-78.

Papadatos, Y. 2012 'An Early Minoan boat model from Kephala Petras, Siteia', in *PHILISTOR: studies in honor of Costis Davaras*, E. Manztourani & P.P. Betancourt (eds.), (Prehistory Monographs 36), Philadelphia, 153–7.

Papadatos, Y., P. Tomkins, E. Nodarou & I. Iliopoulos in press 'The beginning of Early Bronze Age in Crete: continuities and discontinuities in the ceramic assemblage at Petras Kephala, Siteia', in *The Aegean Early Bronze Age: new evidence, international conference, Athens, April 11th—14th 2008*, C. Doumas, G.A. Giannikouri & O. Kouka (eds.).

Papaggelos, I. 1988
'Το μεσαιωνικό νεκροταφείο της Ιερισσού', in 7th Symposium of Byzantine and Post Byzantine archaeology and art, abstracts, Athens, 78–9.

Papaggelos, I. & K. Doukas 2008 Ή Παλαιοχριστιανική βασιλική της Ιερισσού', Το Αρχαιολογικό Έργο στη Μακεδονία και τη Θράκη (oral presentation).

Papanikola-Bakirtzi, D. (ed.) 1999 Βυζαντινά εφυαλωμένα περαμικά. Η τέχνη των εγγαράπτων, Athens.

Papanikola-Bakirtzi, D., F. Mavrikiou & Ch. Bakirtzis 1999 Βυζαντινή κεραμική στο Μουσείο Μπενάκη, Athens. Parker Pearson, M. 1999 The archaeology of death and burial, Phoenix Mill.

Peatfield, A.A.D. 1983 'The topography of Minoan peak sanctuaries', *BSA* 78, 273–9.

Peatfield, A. 1999 'The paradox of violence: weaponry and martial art in Minoan Crete', in Laffineur 1999, 67–74.

Peltenberg, E. 1991 Lemba Archaeological Project Volume II.2: a ceremonial area at Kissonerga, (SIMA 70), Göteborg, 17–36.

Peltenberg, E. & S. Swiny 2001 The earliest prehistory of Cyprus: from colonization to exploitation (Cyprus American Archaeological Research Institute. Monograph series, Vol. 2), Boston.

Pendlebury, J.D.S. 1939 The archaeology of Crete. An introduction, London.

Pendlebury, H.W., J.D.C. Pendlebury & M.B. Money-Coutts 1935–1936 'Excavations in the plain of Lasithi, I, the cave of Trapeza', *BSA* 36, 5–131.

Perakis, M. 2005 Έρευνες για την οικονομία και την κοινωνία της Κρήτης του 19ου αιώνα, Athens.

Peres, T.M. 2010 'Methodological issues in zooarchaeology', in *Integrating zooarchaeology and paleoethnobotany: a consideration of issues, methods, and cases,* A.M. Vanderwarker & T.M. Peres (eds.), New York, 15–36.

Petrie, W.M.F. 1890 Kahun, Gurob and Hawara, London. Phillips, J. 2008

Aegyptiaca on the island of Crete in their chronological context: a critical review (Contributions to the chronology of the eastern Mediterranean 18), Vienna.

Pini, I. 1968

Beiträge zur minoische Gräberkunde, Wiesbaden.

Pini, I. 1989

'Zur "richtigen" Ansicht minoisch-mykenischer Siegelund Ringdarstellungen', in Fragen und Probleme der Bronzezeitlichen Ägäischen Glyptik. 3. Internationalen Marburger Siegel-Symposium 5.–7. September 1985, I. Pini (ed.), (CMS Beiheft 3), Berlib, 201–17.

Pini, I. 1992

'Seals', in Minoan and Greek civilization from the Mitsotakis Collection, L. Marangou (ed.), Athens, 200–20.

Pini, I. 2010a

'A short history of the Corpus der minoischen und mykenischen Siegel', *CMS Beihaft* 8, 3–10.

Pini, I. 2010b

'An unusual four-sided prism', in Krzyszkowska 2010a, 239–42.

Pini, I. 2010c

Aegean and Cypro-Aegean nonsphragistic decorated gold finger rings of the Bronze Age (Aegaeum 31), Liège & Austin.

Pini, O. 2010d

'Soft stone versus hard stone seals in Aegean glyptic: some observations on style and iconography' (CMS Beiheft 8), 325–39.

Platon, L. 1997

'The Minoan "villa" in eastern Crete. Riza, Akhladia, and Prophetes Elias Praissos: two different specimens of one category', in Hägg 1997, 187–202.

Platon, L. 1999a

'New evidence for the occupation at Zakros before the LM I palace,' in Betancourt *et al.* 1999, 671–81.

Platon, L. 1999b

'Ανυπόγραφα "ἐργα τέχνης"
στα χέρια ιδιωτών κατά τη
Νεοανακτορικη περίοδο στην
Κρήτη', in Eliten in der Bronzezeit:
Ergebnisse zweier Colloquien in
Mainz und Athen, I. KilianDirlmeier & M. Eggs (eds.),
(Monographien des RomischGermanischen Zentralmuseums
43), Mainz, 37–50.

Platon, L. 2000

'Αναπτορικά χαραπτηριστικά στη Μινωική οικιακή αρχιτεπτονική', in Proceedings of the 8th International Cretological Conference (Herakleion, 9–14 September 1996), Herakleion, 51–77.

Platon, L. 2002

'The political and cultural influence of the Zakros palace on nearby sites and in a wide context,' in Driessen, Schoep & Laffineur 2002, 145–56.

Platon, L. 2004

Το Υστερομινωικό Ι ανάπτορο της Ζάπρου: μία «Κνωσός» έξω από την Κνωσό,' in Cadogan, Hatzaki & Vasilakis 2004, 381–92.

Platon, N. 1952a

"Ιεφόν Πισκοκεφάλου Σητείας', Prakt 1952, 631–6.

Platon, N. 1952b

'Μινωική ἒπαυλις Σητείας', *Prakt* 1952, 636-9.

Platon, N. 1952c

'Μεσομινωική Ι οίκια Ρίζας 'Άγλαδιῶν', *Prakt* 1952, 646–8. Platon, N. 1953

'Συνέχισις τῆς ἀνασκαφῆς τῆς μινωικῆς ἐπαύλεως τῆς Σητείας', Prakt 1953, 288–91.

Platon, N. 1954a

"Η ἀρχαιολογική κίνησις ἐν Κρήτη κατά τό ετος', CretChron 8, 506–16.

Platon, N. 1954b

'Άνασκαφαί περιοχῆς Σητείας', *Prakt* 1954, 361–8.

Platon, N. 1955

'Μινωική ἀγροικία Ζου Σητείας', Prakt 1955, 288–93.

Platon, N. 1956

"Η ἀρχαιολογική κίνησις ἐν Κρήτη κατά τό ετος 1954', CretChron 10, 416.

Platon, N. 1957

"Η ἀρχαιολογική κίνησις ἐν Κρήτη κατά τό ἔτος 1954', CretChron 11, 339–40.

Platon, N. 1959

'Άνασκαφή Άχλαδιῶν Σητείας', *Prakt* 1959, 210–9.

Platon, N. 1960

'Μινωική ἀγροικία Προφήτου Ήλία Τουρτούλων', *Prakt* 1960, 294–300.

Platon, N. 1962

'Μία σφραγιστική ιδιορουθμία τῆς Προανακτορικῆς μινωικῆς περιόδου', in Festschrift für Friedrich Matz, N. Himmelmann-Wildschütz & H. Biesantz (eds.), Mainz, 14–8.

Platon, N. 1967a

'Άνασκαφαί Ζάκρου', Prakt 1967, 162–94.

Platon, N. 1967b

'Ζάμρος', Ergon 1967, 102-15.

Popham, M.R. 1984

The Minoan Unexplored Mansion at Knossos (BSA Suppl. 17), London, 309.

Popham, E.A. & H.W. Catling 1974

'Sellopoulou Tombs 3 and 4, two Late Minoan graves near Knossos', *BSA* 69, 195–257.

Portale, E.C. & I. Romeo 2001 'Contenitori da trasporto', in Gortina V. 3, Lo scavo del Pretorio (1989–1995), vol. V.3, t. I, I Materiali, A. Di Vita (ed.), Padova, 260–410.

Poulou-Papadimitriou, N. 1990 'Church complex at Pseira. Excavations at Pseira, 1987 and 1988', *Cretan Studies* 2, 5–9.

Poulou-Papadimitriou, N. 1995 'Le monastère Byzantin à Pseira (Crète): la céramique', in *Akten des Internationalen Kongresses für christliche Archäologie (Bonn 22–28 September 1991)*, vol. 2, Münster, 1119–31.

Poulou-Papadimitriou, N. 2001 'Κεραμική από τον νησιωτικό χώρο και από την Πελοπόννησο ($7^{\circ\varsigma}$ – $9^{\circ\varsigma}$ αι.): μία πρώτη προσέγγιση', in Οι σκοτεινοί αιώνες του Βυζαντίου, ΕΙΕ/ΙΒΕ, Αθήνα, Μάϊος 1999, Ε. Kountoura-Galaki (ed.), Athens, 231–66.

Poulou-Papadimitriou, N. 2003 'Μεσοβυζαντινή μεραμική από την Κρήτη: 9°ς–12°ς αιώνας', in VIIe congrès international sur la céramique Médiévale en Méditerranée (Thessaloniki, 11–16 Octobre 1999), Ch. Bakirtzis (ed.), Athens, 211–26.

Poulou-Papadimitriou, N. 2005 'Classical to Byzantine pottery', in *Pseira IX: the archaeological survey of Pseira Island, Part 2: the intensive surface survey,* P.P. Betancourt, C. Davaras & R. Hope Simpson (eds.), Philadelphia, 7–19, 29–38, 41–8, 51–9, 63–70, 75–104, 114–22, 126–33, 141–9, 159–67, 173–219, 227–33, 241–4, 267–73.

Poulou-Papadimitriou, N. 2008a 'Στιγμές από την ιστορία του Ηρακλείου. Από την Πρωτοβυζαντινή εποχή έως την περίοδο της Οθωμανικής κυριαρχίας', in Ηράκλειο. Η άγνωστη ιστορία της αρχαίας πόλης, A. Ioannidou-Karetsou (ed.), Herakleion, 148–201.

Poulou-Papadimitriou, N. 2008b Βυζαντινή μεραμική από την Ελεύθερνα: η στέρνα της Αγίας Άννας', in Ελεύθερνα, Τομέας ΙΙ, 3. Βυζαντινό σπίτι στην Αγία Άννα, Th. Kalpaxis et al. (eds.), Rethymnon, 25–187.

Poulou-Papadimitriou, N. & E. Nodarou 2007
'La céramique Protobyzantine de Pseira: la production locale et les importations. Étude typologique et pétrographique', in *LRCW 2*, *Archaeology and Archaeometry*, M. Bonifay & J.-C. Tréglia (eds.), (BAR-IS 1662: II), Oxford,

Poursat, J.-C. 1987 'Town and palace at Malia in the Protopalatial period', in Hägg & Marinatos 1987, 75–6.

755-66.

Poursat, J.-C. & C. Knappett 2005 Le Quartier Mu IV. La poterie du Minoen Moyen II: production et utilisation (Études Crétoises 33), Athens & Paris.

Pritchard, J.B. 1969

Ancient Near Eastern texts relating to the Old Testament, 3rd ed.,

Princeton.

Raison, J. & M. Pope 1980 Corpus transnuméré du Linéaire A, Louvain-la-Neuve.

Rehak, P. (ed.) 1995 The role of the ruler in the prehistoric Aegean. Proceedings of a panel discussion presented at the Annual Meeting of the Archaeological Institute of America, New Orleans, Louisiana, 28 December 1992 (Aegaeum 11), Liège.

Reitz, E.J. & E.S. Wing 1999 Zooarchaeology (Cambridge manuals in archaeology), Cambridge.

Relaki, M. 2003

Social arenas in Minoan Crete: a regional history of the Mesara in South-Central Crete from the Final Neolithic to the end of the Protopalatial period, Ph.D. dissertation, University of Sheffield.

Relaki, M. 2004 'Constructing a region: the contested landscapes of Prepalatial Mesara', in *The emergence of* civilisation revisited, J.C. Barrett & P. Halstead (eds.), Oxford, 170–88.

Relaki, M. 2009 'Rethinking administration and seal use in third millennium Crete', *Creta Antica* 10, 353–72.

Relaki, M. 2012 'The social arenas of tradition. Investigating collective and individual social strategies in the Prepalatial and Protopalatial Mesara', in Schoep, Tomkins, & Driessen 2012, 290–324.

Renfrew, C. 1972 The emergence of civilisation: the Cyclades and the Aegean in the third millennium BC, London.

Renger, J. 1979

'Interaction of temple, palace, and "private enterprise" in the Old Babylonian economy', in *State and temple economy in the ancient Near East. Proceedings of the international conference organized by the Katholieke Universiteit Leuven from the 10th to the 14th of April 1978, vol. I (Orientalia Lovaniensia Analecta 5), Leuven, 249–56.*

Reynolds, P. 2003 'Pottery and the economy in 8th century Beirut: an Umayyad assemblage from the Roman Imperial Baths (BEY 045)', in VIIe congrès international sur la céramique Médiévale en Méditerranée (Thessaloniki, 11–16 Octobre 1999), Ch. Bakirtzis (ed.), Athens, 725–34.

Rizzo, M.A. 2001 'Terra sigillata LRC', in *Gortina V.3*, *Lo scavo del Pretorio, vol. V.3*, t. I, I Materiali, A. di Vita (ed.), Padova, 55–64.

Rocchetti, L. 1994a Sybrita. La valle di Amari fra Bronzo e Ferro, Rome.

Rocchetti, L. 1994b 'Sybrita: Lo scavo', in Rocchetti 1994a, 237–47.

Romano, J.F. 1980 'The origin of the Bes-image', *Bulletin of the Egyptological Seminar* 2, 39–56.

Rothman, M.S. 2002 Tepe Gawra: the evolution of a small prehistoric center in Iraq, Philadelphia.

Rose, M. 1994
With line and glittering bronze
hook: fishing in the Aegean
Bronze Age, Ph.D. dissertation,
Indiana University, Ann Arbor,
Bloomington.

Rupp, D.W. 2006 'Political power posturing at Petras, Siteia? A new MMIA/B conoid stamp seal from Sector III', in Proceedings of the 9th International Cretological Conference (Elounda, 1–6 October 2001), A1, Herakleion, 263–78.

Rupp, D.W. & M. Tsipopoulou 1999 'Conical cup concentrations at

Neopalatial Petras: a case for a ritualized reception ceremony with

token hospitality', in Betancourt et al. 1999, 729-39.

Ruscillo, D. 2005
'Reconstructing Murex royal
purple and biblical blue in the
Aegean', in Archaeomalacology.
Molluscs in former environments of
human behaviour. Proceedings of
the 9th ICAZ conference, Durham
2002, D.E. Bar-Yosef Mayer (ed.),
Oxford, 99–106.

Ruscillo, D. 2006 'Faunal remains and *Murex* dye production', in *Kommos V: The monumental Minoan buildings*, J.W. Shaw & M.C. Shaw (eds.), Princeton, 776–840.

Russell, J. 1986 'Transformations in early Byzantine urban life: the contribution and limitations of archaeological evidence', in *The 17th International Byzantine Congress, major papers, New Rochelle 1986*, New York, 137–84.

Sackett, L.H. & M.R. Popham 1965 'Excavations at Palaikastro VI', *BSA* 60, 248–315.

Sakellarakis, Υ.Α. 1972 Τό προσχέδιον τῆς σφραγῖδος ἐκ Βαφειοῦ CMS I 220 ἐκ Βαφειοῦ', ArchEph 113, 234–44.

Sakellarakis, Y. 1974 'Άνασκαφές Άρχανὧν', *Prakt* 1974, 207–12.

Sakellarakis, Υ.Α. 1975 'Άνασκαφές Άρχανῶν', in Περ! τήν τεχνικήν και τό θεματολόγιον τῆς κρητομυκηναϊκῆς σφραγιδογλυφίας, Athens, 27–42.

Sakellarakis, J. & E. Sakellaraki 1982 'Αργάνες', Ergon 1982, 54–6. Sanders, G.D.R. 2000
'New relative and absolute chronologies for 9th to 13th century glazed wares at Corinth: methodology and social conclusions', in *Byzanz als Raum. Zu Methoden und Inhalten der historischen Geographie des östlichen Mittelmeerraumes*, K. Belka, F. Hild, J. Koder & P. Soustal (eds.), (Tabula Imperii Byzantini, Österreichische Akademie der Wissenschaften in Vienna, December 1997), Wien 2000, 153-73.

Sanders, I.F. 1982 Roman Crete. An archaeological survey and gazetteer of late Hellenistic, Roman and early Byzantine Crete, Warminster.

Saunders, T. 1990 'The feudal construction of space: power and domination in nucleated village', in *Social* archaeology of houses, R. Samson (ed.), Edinburgh, 181–96.

Sbonias, K. 1995 Frühkretische Siegel: Ansätze für eine Interpretation der sozial-politischen Entwicklung auf Kreta während der Frühbronzezeit (BAR-IS 620), Oxford.

Sbonias, K. 1999 'Social development, management of production, and symbolic representation in Prepalatial Crete', in Chaniotis 1999, 25–51.

Schallin, A.-L. 1993 Islands under influence. The Cyclades in the Late Bronze Age and the nature of Mycenaean presence, Jonsered.

Scheffer, C. 1984 'Aegean, bronze-age, spit supports with scalloped tops', *OpAth* 15, 155–62.

Scheuer, L. & S. Black 2000 *Juvenile developmental osteology*, London.

Schoep, I. 1995 'Context and chronology of Linear A administrative documents', Aegean Archaeology 2, 29–65.

Schoep, I. 2002a 'Social and political organization on Crete in the Proto-Palatial period: the case of Middle Minoan II Malia', *JMA* 15, 101–32.

Schoep, I. 2002b 'The state of the Minoan palaces or the Minoan Palace-State', in Driessen, Schoep, & Laffineur 2002, 15–33.

Schoep, I. 2006 'Looking beyond the first palaces: elites and the agency of power in EM III-MM II Crete', *AJA* 110, 37–64.

Schoep, I., P. Tomkins & J. Driessen (eds.) 2012

Back to the beginning. Reassessing social, economic and political complexity in the Early and Middle Bronze Age on Crete. Proceedings of an international workshop, Leuven 1–2 February 2008, Oxford.

Schwartz, G. & H. Curvers 1992 'Tell al-Raqa'I 1989 and 1990: further investigations at the small rural site of early urban northern Mesopotamia', *AJA* 96, 397–419.

Schwartz, G., H. Curvers, F. Gerritsen, J. MacCromack, N. Miller & J. Weber 2000 'Excavation and survey in the Jabbul Plain, western Syria: the Umm el-Marra Project 1996–1997', *AJA* 104, 419–62.

Seager, R.B. 1912 Explorations in the island of Mochlos, Boston.

Seager, R.B. 1916 The cemetery of Pachyammos, Crete, Philadelphia. Shaw, J.W. 1973 'Minoan architecture: materials and techniques', *ASAtene* 33, 1–236.

Shaw, J.W. 1987 'A 'palatial' stoa at Kommos', in Hägg & Marinatos 1987, 101–10.

Simandiraki, A. 2002
Middle Minoan III pottery from
Building B of the Mount Juktas
peak sanctuary, Crete, and a general
re-assessment of the Middle Minoan
III period, Ph.D. dissertation,
University of Bristol.
http://www.anna-simandiraki.
co.uk/Publications/2002-Dr.
Anna_Simandiraki_PhD_%20
Entire.pdf (accessed 27/02/2011).

Simandiraki-Grimshaw, A. 2009 Miniature vessels in Minoan Crete project report for 2009, Institute for Aegean Prehistory (INSTAP), Philadelphia, unpublished manuscript.

Simandiraki, A. 2011 'Miniature vessels in Minoan Crete', in *Proceedings of the 10th International Cretological Congress* (Khania, 1–8 October 2006), A3, 45–58.

Simandiraki-Grimshaw, A. in preparation

Miniature vessels in Minoan Crete.

Smith, R.A.K. 2010 Mochlos IIB: Period IV. The Mycenaean settlement and cemetery. The pottery (Prehistory Monographs 27), Philadelphia.

Sofianou, Ch. & T.M. Brogan 2009a 'The excavation of House A.1 at Papadiokampos', *Kentro* 12, 6–9.

Sofianou, Ch. & T.M. Brogan 2009b Πρόσφατη ανασκαφική έρευνα στον Παπαδιόκαμπο Σητείας', Κρητική Εστία 12, 23–32.

Sofianou, Ch. & T.M. Brogan 2010 Μινωικός οικισμός Παπαδιοκάμπου

Μινωίκος οικισμός Παπασιοκαμπου Σητείας. Η ανασκαφή της Οικίας Β.1 κατά το 2008', in Αρχαιολογικό έργο Κρήτης 1. Πρακτικά της 1ης Συνάντησης, Ρέθυμνο, 28–30 Νοεμβρίου 2008, Μ. Andrianakis & I. Tzachili (eds.), Rethymnon, 134–43.

Sofianou, Ch. & T.M. Brogan in press 'Μινωικός οικισμός Παπαδιοκάμπου

Μινωικός οικισμός Παπαοιοκάμπου Σητείας. Η ανασκαφή της Οικίας Β.1 κατά το 2009–10', in Αρχαιολογικό έργο Κρήτης 2, Πρακτικά της 2ης Συνάντησης, Ρέθυμνο, 26–28 Νοεμβρίου 2010, Μ. Andrianakis & I. Tzachili (eds.).

Soles, J. 1988 'Social ranking in Prepalatial cemeteries', in *Problems in Greek Prehistory*, E. French & K. Wardle (eds.), Bristol, 49–62.

Soles, J. 1991 'The Gournia palace', *AJA* 95, 17–78.

Soles, J.S. 1992

'The Prepalatial cemeteries of Mochlos and Gournia and the house tombs of Bronze Age Crete (Hesperia Suppl. 24), Princeton.

Soles, J. 1995 'The functions of a cosmological center', in Laffineur & Niemeier 1995, 405–14.

Soles, J.S. 1999 'The ritual "killing" of pottery and the discovery of a Mycenaean telestas at Mochlos', in Betancourt *et al.* 1999, 787–92.

Soles, J.S. 2001 'Reverence for dead ancestors in prehistoric Crete', in Laffineur & Hägg 2001, 229–36.

Soles, J.S. 2002 'A central court at Gournia', in Driessen, Schoep & Laffineur 2002, 123–32.

Soles, J. 2003 Mochlos IA: Period III. Neopalatial settlement on the coast: the Artisans' Quarter and the farmhouse at Chalinomouri. The site (Prehistory Monographs 7), Philadelphia.

Soles, J. 2004 'New construction at Mochlos in the LM IB period', in Day, Mook & Muhly 2004, 153–62.

Soles J.S. & C. Davaras 1992 'Excavations at Mochlos', *Hesperia* 61, 413–46.

Spanier, E. & N. Karmon 1987 'Murcid snails and the ancient dye industies', in *The royal purple and the biblical blue, argamon and tekhelet*, E. Spanier (ed.), Jerusalem, 179–92.

Staley, P.S., J.L. Phillips & J.D. Clark 1974
'Interpretations of prehistoric technology from ancient Egyptian and other sources. Part I: ancient Egyptian bows and arrows and their relevance for African prehistory',

Stampolidis, N. (ed.) 2004 Ελεύθερνα. Πόλη – Αιρόπολη – Νειρόπολη, Athens.

Stamos, A., Ch. Sofianou & T.M. Brogan forthcoming 'Making the invisible visible: ground penetrating radar at Papadiokampos, Crete', in *Minoan archaeology. Challenges and perspectives for the 21st century.*

Heidelberg, 23–27 March 2011, D. Panaiotopoulos (ed.).

Starida, L. 2003 'Μεσοβυζαντινή εφυαλωμένη κεραμική από το Ηράκλειο', in VIIe Congrès international sur la céramique Médiévale en Méditerranée (Thessaloniki, 11–16 Octobre 1999), Ch. Bakirtzis (ed.), Athens, 713–24.

Stavrakis, N. 1890 Στατιστική τοῦ πληθυσμοῦ τῆς Κρήτης, Athens.

Steegmann, A.T. 1985 'Eighteenth century British military stature: growth cessation, selective recruiting, secular trends, nutrition at birth, cold and occupation', *Human Biology* 57, 77–95.

Steel, L. 1995 'Differential burial practices in Cyprus at the beginning of the Iron Age', in Campbell & Green 1995, 199–205.

Stordeur D., D. Helmer & G. Willcox 1997 'Jerf el Ahmar – un nouveau site de l'horizon PPNA sur le moyen Euphrate syrien', *BSPF* 94, 282–5.

Stürmer, V. 1993 'La céramique de Chrysolakkos: catalogue et réexamen', *BCH* 117, 123–87.

Suleiman, A. 1995 'Tell Boueid', in *Chronique des activités archéologiques en Syrie*, M. al-Maqdissi (ed.), (Syria 72:II), 164–70.

Televantou, C.A. 2008 'Strofilas: a Neolithic settlement on Andros', in Brodie *et al.* 2008, 493–528.

Tenwolde, C. 1992 'Myrtos revisited: the role of relative function ceramic typologies in Bronze Age settlement analysis', *OJA* 11, 1–24.

Theodoropoulou, T. 2007a 'La mer dans l'assiette: l'exploitation alimentaire des faunes aquatiques en Egée pré- et proto-historique', in Cooking up the past, Proceedings of the international symposium on the dietary practices in Neolithic and Bronze Age Greece, April 2004, Clermont-Ferrand, C. Mee & J. Renard (eds.), Oxford, 72–88.

Theodoropoulou, T. 2007b L'exploitation des faunes aquatiques aux périodes pré- et protohistoriques, Ph.D. dissertation, Université de Paris 1, Panthéon-Sorbonne.

Thureau-Dangin, F. & M. Dunand 1936 *Til Barsib*, vol. 1–2 (Bibliothèque Archéologique et Historique 23), Paris.

Todaro, S. 2005 'EM–MM IA ceramic groups at Phaistos: towards the definition of a Prepalatial ceramic sequence in South Central Crete', *Creta Antica* 6, 11–46.

Todaro, S. 2009 'The latest Prepalatial period and the foundation of the first palace at Phaistos: a stratigraphic and chronological re-assessment', *Creta Antica* 10, 105–45.

Todaro, S. 2012 'Craft production and social practices at Prepalatial Phaistos: the background to the first 'Palace', in Schoep, Tomkins & Driessen 2012, 195–235.

Todaro, S. & S. Di Tonto 2008 'The Neolithic settlement at Phaistos revisited: evidence for ceremonial activity on the eve of the Bronze Age', in Isaakidou & Tomkins 2008, 177–90.

Tomkins, P. 2007 'Neolithic: strata IX–VIII, VII– VIB, VIA–V, IV, IIIB, IIIA, IIB, IIA and IC groups, in Momigliano 2007, 9–48.

Tomkins, P. 2008 'Time, space and the reinvention of the Cretan Neolithic', in Isaakidou & Tomkins 2008, 22–51.

Tomkins, P. 2010 'Neolithic antecedents', in *The Oxford handbook of the Bronze Age Aegean*, E. Cline (ed.), New York, 31–49.

Tournavitou, I. 2009 'Does size matter? Miniature pottery vessels in Minoan peak sanctuaries', in D'Agata & Van de Moortel 2009, 213–30.

Triandafillidou-Baladié, G. 1988 Το εμπόριο και η οικονομία της Κρήτης (1669–1795), Herakleion.

Triantaphyllou, S. 2005 'The human remains', in Papadatos 2005, 66–75.

Triantaphyllou, S. 2009 'EM/MM human skeletical remains from East Crete: the Kephala Petras Rock Shelter, Siteia, and the Livari Tholos Tomb, Skiadi', in *Kentro* 12, 19–23.

Triantaphyllou, S. 2010a 'The human remains', in Vasilakis & Branigan 2010, 229–48.

Triantaphyllou, S. 2010b 'Report of human bone preliminary work in 2008', Appendix in Tsipopoulou 2010b, 125–9.

Triantaphyllou, S. in press 'Managing with death in Prepalatial Crete: the evidence of the human remains', in *From the foundations to the legacy of Minoan society*, Y. Papadatos & M. Relaki (eds.), (Oxbow Monographs), Sheffield.

Triantaphyllou, S., M. Tsipopoulou & P. Betancourt forthcoming 'Κεφάλα Πετρά Σητείας: ανθρώπινα οστά και ταφικές πρακτικές στην ΠΜ βραχοσκεπή και το ΜΜ νεκροταφείο', in *Proceedings of the* 11th International Cretological Congress (Rethymnon 21–26 October 2011).

Tsanana, A. & Th. Dogkas in press Νεότεφες πληφοφοφίες για τη μεσαιωνική Ιεφισσό', Το Αφχαιολογικό Έργο στη Μακεδονία και τη Θράκη.

Tsangaraki, E. 2010 'Sealings with representations of human figures: a Neopalatial repertoire and its significance in the administrative system', *CMS Beiheft* 8, 363–81.

Tsipopoulou, M. 1988 'Αγία Φωτιά Σητείας: το νέο εύρημα', in Problems in Greek prehistory. Papers presented at the centenary conference of the British School of Archaeology at Athens, Manchester April 1986, E.B. French & K.A. Wardle (eds.), Bristol, 31–47.

Tsipopoulou, M. 1989 Archaeological survey at Aghia Photia (SIMA- Pocketbook 76), Partille.

Tsipopoulou, M. 1990a 'Μινωική κατοίκηση στην περιοχή της πόλης της Σητείας', in Proceedings of the 6th International Cretological Conference (24–30 August 1986), A2, Khania, 305–21.

Tsipopoulou, M. 1990b 'Potters' marks' from Petras, Siteia', *Kadmos* 29, 92–106.

Tsipopoulou, M. 1991a [°]Εφευνα στον Πετφά και τον κόλπο της Σητείας (1988)', *ArchDelt* 41, Meletes, 340–400.

Τειρορουίου, Μ. 1991b Τεκτονικό σημείο από τον Πετρά Σητείας', ΑΑΑ 19, 171–7. Tsipopoulou, Μ. 1991c Έρευνα στον Πετρά και τον κόλπο της Σιτείας', ΑΑΑ 20, 11–30.

Tsipopoulou, Μ. 1991d 'Μινωική άγκυρα από τον Πετρά Σητείας', *ArchEph* 128, 121–8.

Tsipopoulou, M. 1995 'Κεραμεικά σημεία από την ανασκαφή του Πετρά Σητείας (1989–1990)', in Proceedings of the 7th International Cretological Conference (Rethymnon, 25–31 August 1991), A2, Rethymnon, 931–71.

Tsipopoulou, M. 1997a 'Palace-centered polities in eastern Crete: Neopalatial Petras and its neighbors', in *Urbanism in antiquity: from Mesopotamia to Crete*, W.E. Aufrecht, N.A. Mirau & S.W. Gauley (eds.), Sheffield, 263–77.

Tsipopoulou, M. 1997b 'Late Minoan III reoccupation in the area of the palatial building at Petras, Siteia', in Hallager & Hallager 1997, 209–52.

Tsipopoulou, M. 1999a 'From local centre to palace: the role of fortifications in the economic transformation of the Siteia Bay area, East Crete', in Laffineur 1999, 179–90.

Tsipopoulou, M. 1999b 'Before, during, after: the architectural phases of the palatial building at Petras, Siteia', in Betancourt *et al.* 1999, 847–55.

Tsipopoulou, M. 2001 'Πετράς Σητείας', *ArchDelt* 51, B2, Chronika, 649–51.

Tsipopoulou, M. 2002 'Petras, Siteia: the palace, the town, the hinterland and the Protopalatial background', in Driessen, Schoep & Laffineur 2002, 133–44.

Tsipopoulou, M. 2003 'The Minoan palace at Petras, Siteia', *Athena Review* 3(3), 44–51.

Tsipopoulou, M. 2005a 'Filling the gaps: recent excavations at Petras Siteia (a celebration of 20 years of work at the site)', INSTAP Study Center for East Crete, Summer Lecture Series, 25 June 2005.

Tsipopoulou, M. 2005b "Mycenoans" at the Isthmus of Ierapetra: some (preliminary) thoughts on the foundation of the (Eteo)Cretan cultural identity', in D'Agata & Moody 2005, 303–33.

Tsipopoulou, M. 2006 'Counting sherds at Neopalatial Petras, Siteia, East Crete: integrating ceramic analysis with architectural data', in *Deconstructing context: a critical approach to archaeological practice*, D. Papaconstantinou (ed.), Oxford, 138–58.

Tsipopoulou, M. 2007a 'Aghia Photia-Kouphota: a centre for metallurgy in the Early Minoan period', in *Metallurgy in the Early Bronze Age Aegean*, P.M. Day & R.C.P. Doonan (eds.), (Sheffield studies in Aegean archaeology 7), Oxford, 135–45.

Tsipopoulou, M. 2007b Το προαναντορικό νεκροταφείο στον Πετρά Σητείας: προκαταρκτικές παρατηρήσεις', Minoan Seminar, 2 March 2007, (Unpublished manuscript), Athens.

Tsipopoulou, M. 2007c 'The central court of the palace of Petras', in Betancourt, Nelson & Williams 2007, 49–59.

Tsipopoulou, M. 2009 'Goddesses for "Gene"? The Late Minoan IIIC shrine at Halasmenos, Ierapetra', in D'Agata & Van de Moortel 2009, 121–36.

Tsipopoulou, M. 2010a 'The archaeological context. The palatial bulding', in Tsipopoulou & Hallager 2010, 21–68.

Τειρορουίου, Μ. 2010b 'Προανακτορική ταφική βραχοσκεπή στον Πετρά Σητείας – πρώτη ανακοίνωση', in Αρχαιολογικό Έργο Κρήτης 1, Πρακτικά της 1% Συνάντησης, Ρέθυμνο, 28–30 Νοεμβρίου 2008, Μ. Andrianakis & I. Tzachili (eds.), Rethymnon, 121–38.

Tsipopoulou, M. 2011a 'Chalasmenos, Ierapetra: "Mycenaeanizing" or not at the end of the Bronze Age', in STEGA: the archaeology of houses and households in ancient Crete. Papers of an international workshop held in Ierapetra in May 2005, K. Glowacki & N. Vogeikoff-Brogan (eds.), (Hesperia Suppl. 44), Princeton, 333–47.

Tsipopoulou, M. 2011b Τρόσφατα ευρήματα στον Πετρά Σητείας, οι ανασκαφές του 21° αιώνα', in Proceedings of the 10th International Cretological Congress (Khania, 1–8 October 2006), A3, 337-64.

Tsipopoulou, M. 2012 'Kampos group pottery from the cemetery at Petras, Siteia', in *PHILISTOR: studies in honor of Costis Davaras* (Prehistory Monographs 36), Philadelphia, 211–20.

ΤείρορουΙου, Μ. in press a 'Πετράς-Σητεία. Προαναμτορικόπρώιμο Παλαιοαναμτορικό Ταφικό Κτίριο 2', in Αρχαιολογικό Έργο Κρήτης 2, Πρακτικά της 2ης Συνάντησης, Ρέθυμνο, 26–28 Νοεμβρίου 2010, Μ. Andrianakis & I. Tzachili (eds.). Tsipopoulou, M. in press b Πετράς, Σητεία, από την Προανακτορική στην Ανακτορική περίοδο', in The Aegean Early Bronze Age: new evidence, international conference, Athens, April 11th-14th 2008, C. Doumas, G.A. Giannikouri & O. Kouka (eds).

Tsipopoulou, M. & M.E. Alberti 2011
'LM IB Petras: the pottery from Room E of House II.1', in Brogan & Hallager 2011, 463–98.

Tsipopoulou, M. & H. Dierckx 2006

Υστερομινωικό ΙΑ Σπίτι στον Πετρά Σητείας. Δομή, λειτουργία και κατανομή των ευρημάτων', in Proceedings of the 9th International Cretological Conference, (Elounda, 1–6 October 2001), Herakleion, A1, 297–315.

Tsipopoulou, M. & E. Hallager 1996 'Inscriptions with hieroglyphs and Linear A from Petras, Siteia', *SMEA* 37, 7–46.

Tsipopoulou, M. & E. Hallager (eds.) 2010

The hieroglyphic archive at Petras,
Siteia (Monographs of the Danish Institute at Athens 9), Athens.

Tsipopoulou, M. & A. Papacostopoulou 1997 "Villas" and villages in the hinterland of Petras, Siteia', in Hägg 1997, 203–14.

Tsipopoulou, M. & L. Vagnetti 1995 Achladia: scavi e ricerche della Missione Greco-Italiana in Creta Orientale: 1991–1993 (Incunabula Graeca 37), Rome.

Tsipopoulou, M. & L. Vagnetti 1997 'Workshop attributions for some Late Minoan III East Cretan larnakes', in Laffineur & Betancourt 1997, 473–9.

Tsipopoulou, M. & M. Wedde 2000

'Διαβάζοντας ένα χωμάτινο παλίμψηστο: στρωματογραφικές τομές στο ανακτορικό κτίριο του Πετρά Σητείας', in Proceedings of the 8^{th} International Cretological Conference (Herakleion, 9–14 September 1996), A1, Herakleion, 359–77.

Tsougarakis, D. 1988

Byzantine Crete. From the 5th century to the Venetian conquest (Historical Monographs 4), Athens.

Tsountas, Chr. 1898 'Κυκλαδικά Ι', *ArchEph*, 137–212.

Tsountas, Chr. 1899 'Κυκλαδικά ΙΙ', *ArchEph*, 74–134.

Tsuneki, A., J. Hydar, Y. Miyake, O. Maeda, T. Odaka, K. Tanno & A. Hasegawa 2000 'Fourth preliminary report of the excavations at Tell el-Kerkh (2000), northwestern Syria', *Bulletin of the Ancient Orient Museum* 21, 1–36.

Tufnell, O. & W.A. Ward 1966 'Relations between Byblos, Egypt, and Mesopotamia at the end of the third millennium BC', *Syria* 43, 165–228.

Tumasonis, D. 1983 'Aspects of Minoan society: a view from social anthropology', in Krzyszkowska & Nixon 1983 303–10.

Tzachili, I. 1997 Υφαντική και υφάντρες στο Προϊστορικό Αιγαίο 2000–1000 π.Χ., Herakleion.

Tzachili, I. 2001 'Counting and recording textiles in the Mycenean archives of Knossos', in *Manufacture and measurement*.

Counting, measuring and recording craft items in early Aegean societies, A. Michailidou (ed.), Athens, 177–93.

Tzedaki-Apostolaki, L. 2004 Ψηφίδες ιστορίας: Νομός Ηρακλείου 1900–1925', in Heraklion and its area: a journey through time, N.M. Gigourtakis (ed.), Herakleion, 411–46.

Tzedakis, Y. & S. Chryssoulaki 1987 'Neopalatial achitectural elements

in the area of Chania', in Hägg & Marinatos 1987, 111–5.

Vagnetti, L. 1996 'The Final Neolithic: Crete enters the wider world', *Cretan Studies* 5, 29–39.

Vagnetti, L., A. Christopoulou & I. Tzedakis 1989 'Saggi negli strati neolitici', in *Scavi a Nerokourou, Kydonias*, I. Tzedakis & A. Sacconi (eds.), (Richerche Greco-Italiane in Creta Occidentale I), Roma, 9–97.

Van den Brink 1982 Tombs and burial customs at Tell el-Dab'a (Beiträge zur Ägyptologie 4), Vienna.

Van de Mieroop, M. 1997 The ancient Mesopotamian city, Oxford.

Vandenabeele, F. & J.-P. Olivier, 1979 Les idéogrammes archéologiques du Linéaire B (Études Crétoises 25), Paris.

Van Effenterre, H. 1980 Le palais de Mallia et la cité minoenne (Incunabula Graeca 76), Rome.

Van Effenterre, H. & M. Van Effenterre 1963 Fouilles exécutées à Mallia. Étude du site et exploration des nécropoles de Mallia, deuxième fascicule (Études Crétoises 13), Paris.

Van Loon, M.N. 1968 'The Oriental Institute excavations at Mureybit, Syria: preliminary report on the 1965 campaign', *Journal of Near Eastern Studies* 27:14, 265–90.

Van Loon, M.N. 1979 '1974 and 1975 preliminary results of the excavations at Selenkahiyeh near Meskene, Syria', in Archaeological reports from the Tabqa Dam Project, Euphrates Valley, Syria, D. Freedman (ed.), (AASOR 44), Cambridge, 97–112.

Vasilakis, A.S. 1996 Ο χουσός και ο άργυρος στην Κρήτη κατά την Πρώιμη Περίοδο του Χαλκού, Herakleion.

Vasilakis, A.S. 2008
'Silver metalworking in prehistoric Crete. A historical survey', in *Aegean metallurgy in the Bronze Age*, I. Tzachili (ed.), Rethymnon, 75–85.

Vasilakis, A. & K. Branigan 2010 Moni Odigitria. A Prepalatial cemetery in the Asterousia, southern Crete (Prehistory Monographs 30), Philadelphia.

1989
'Céramique d'offrande trouvée dans des tombes Byzantines tardives de l'Hippodrome de Thessalonique', in *Recherches sur la céramique Byzantine*, V. Deroche & J.-M. Spieser (eds.), (BCH Suppl. 18), 209–26.

Vavylopoulou-Charitonidou, A.

Vaughan, S.J. 1990 'Petrographic analysis of the Early Cycladic wares from Akrotiri, Thera', in Hardy *et al.* 1990, 470–87.

Vaughan, S.J. 2006 'Macroscopic and petrographic studies of pottery from Markiani on Amorgos', in *Markiani Amorgos*, an Early Bronze Age fortified settlement. An overview of the 1985– 1991 investigations, L. Marangou, C. Renfrew, C. Doumas & G. Gavalas (eds.), London, 99–101.

Vaughan, S.J. 2007 'Material and technological analysis of the Early Bronze Age pottery', in *Excavations at Phylakopi in Melos* 1974–77, C. Renfrew (ed.), London, 110–25.

Ventris, M. & J. Chadwick 1973 *Documents in Mycenaean Greek*, (2nd ed.), Cambridge.

Vickery, K.F. 1936 Food in Early Greece (Illinois Studies in the Social Sciences 20, No 3), Chicago.

Vialou, D. 1974 'Grotte de Kitsos: La parure', *BCH* 98, 743–8.

Vialou, D. 1981 'Objets de parure', in *La grotte préhistorique de Kitsos (Attique)*, N. Lambert (ed.), (Recherches sur les grandes civilisations 7, vol. 1), Paris, 399–419.

Vogt, Ch. 2000 'The Early Byzantine pottery', in Πρωτοβυζαντινή Ελεύθερνα, Τομέας Ι, vol. 2, P. Themelis (ed.), Rethymnon, 37–199.

Von Pilgrim, C. 1996 'Elephantine XVIII: Untersuchungen in der Stadt des Mittleren Reiches und der zweiten Zwischenzeit', *Archäologische Veroffentlichungen* 91, 165–74.

Wall, S.M., J.H. Musgrave & P.M. Warren 1986 'Human bones from a Late Minoan IB house at Knossos', *BSA* 81, 333–88.

Warren, P. 1972 Myrtos. An Early Bronze Age settlement in Crete (BSA Suppl. 7), London.

Warren, P. 1974 'Crete, 3000–1400 B.C.: immigration and the archaeological evidence', in *Bronze Age migrations in the Aegean*, R.A. Crossland & A. Birchall (eds.), London, 41–7.

Warren, P.M. 1980–1981 'Knossos Stratigraphical Museum excavations, 1978–80. Part I', *AR* 27, 73–92.

Warren, P.M. 1982–1983 'Knossos Stratigraphical Museum excavations, 1978–82. Part II', *AR* 29, 63–87.

Warren, P.M. 1985 'Minoan palaces', *Scientific American* 253, 94–103.

Warren, P.M. 1987 'The genesis of the Minoan palace', in Hägg & Marinatos 1987, 47–55.

Warren, P.M. 1997 'Late Minoan III pottery from the city of Knossos: Stratigrapical Museum Extension Site', in Hallager & Hallager 1997, 157–84.

Warren, P.M. 2004 'Terra cognita? The territory and boundaries of the early Neopalatial Knossian state', in Cadogan, Hatzaki & Vasilakis 2004, 159–68.

Warren, P. 2011 'The Cretan Stone Age', *Aegean Archaeology* 9, 135–9.

Watrous, L.V. 2007 'Harbors as agents of social change in ancient Crete', in Betancourt, Nelson & Williams 2007, 101–6.

Watrous, L.V. & H. Blitzer 1999 'The region of Gournia in the Neopalatial Period', in Betancourt, *et al.* 999, 905–11. Watrous, L.V., H. Blitzer, D. Haggis & E. Zanegger 2000 'Economy and society in the Gournia region of Crete: a preliminary report on the 1992–1994 field seasons of the Gournia project', in *Proceedings of the 8th International Cretological Congress*, A3, Herakleion, 471–83.

Weingarten, J. 1999 'War scenes and ruler iconography in a Golden Age: some lessons on missing Minoan themes from the United Provinces (17th c. A.D.)', in Laffineur 1999, 347–57.

Weingarten, J. 2010 'Corridors of power. A social network analysis of the Minoan "replica" rings', *CMS Beiheft* 8, 395–412.

Wenke, R.J. 1997 'City-states, nation states, and territorial states', in *The archaeology of city-states: cross-cultural approaches*, D.L. Nichols & T.H Charleton (eds.), Washington D.C., 27–50.

Wheeler, T.S. 1974 'Early Bronze Age burial customs in western Anatolia', *AJA* 78, 415–25.

Whitelaw, T.M. 1983 'The settlement at Fournou Koryfi Myrtos and aspects of Early Minoan social organisation', in Krzyszkowska & Nixon 1983, 323–45.

Whitelaw, T.M. 2001 'From sites to communities: defining the human dimensions of Minoan urbanism', in Branigan 2001a, 15–37.

Wiener, M.H. 1987 'Trade and rule in palatial Crete', in Hägg & Marinatos 1987, 261–6. Wiener, M.H. 2007 'Neopalatial Knossos: rule and role', in Betancourt, Nelson & Williams 2007, 231–42.

Wilson, D.E. 1994 'Knossos before the Palaces: an overview of the Early Bronze Age (EM I–EM III)', in Evely, Hughes-Brock & Momigliano 1994, 23–44.

Wilson, D.E., P.M. Day & N. Dimopoulou-Rethemiotaki 2008 'The gateway port of Poros-Katsambas: trade and exchange between North-Central Crete and the Cyclades in EB I–II', in Brodie, Doole, Gavalas & Renfrew 2008, 261–70.

Woolley, L. 1955 Alalakh: an account of the excavations at Tell Atchana in the Hatay, 1937– 49, Oxford.

Woolley, L. 1976 Ur excavations. Vol. VII, The Old Babylonian period, London.

Xanthopoulou, M. 2004 Παλαιοχριστιανική κεραμική της αρχαίας Ιτάνου', in Creta Romana e Protobizantina. Atti del congresso internazionale, Iraklion, 23–30 settembre 2000, vol. III/1, A. Di Vita (ed.), Padova, 1013–27.

Xanthoudides, S. 1906 'Προϊστορική οίκια είς Χαμαίζι Σητείας', *ArchEph*, 117–56.

Xanthoudides, S. 1921, 'Μαραθοκέφαλον', *ArchDelt* 4, 15–23.

Xanthoudides, S. 1924 The vaulted tombs of Mesara, London. Yangaki, A. 2004 'Λἡμμα Καταλόγου, "Πινάκιο, 13°ς–14°ς αι. μ.Χ.", in Ελεύθερνα. Πόλη – Ακρόπολη – Νεκρόπολη, Ν. Stampolidis (ed.), Athens, 200.

Yangaki, A. 2005 La céramique des IVe–VIIIe siècles ap. J.-C. d' Eleutherna, Athens.

Younger, J.G. 1988 The iconography of Late Minoan and Mycenaean sealstones and finger rings, Bristol.

Younger, J.G. 1993 Bronze Age Aegean seals in their middle phase (ca. 1700–1500 B.C.) (SIMA 102), Jonsered.

Younger, J. 2011 'Petras hieroglyphic documents, a web edition with commentary', http://people.ku.edu/~jyounger/Hiero/PEtexts.html, January 2011.

Yule, P. 1980 Early Cretan seals. A study in chronology (Marburger Studien zur Vor-und Frühgeschichte 4), Mainz.

Zamora, J.-A. 2000 La vid y el vino en Ugarit (Banco de Datos Filológicos Semíticos Nordoccidentales, Monografías 6), Madrid, 2000.

Zapheiropoulou, P. 1984
'The chronology of the Kampos group', in *The prehistoric Cyclades: contributions to a workshop on Cycladic chronology (in memoriam: John Langdon Caskey, 1908–1981),* R.L.N. Barber & J.A. MacGillivray (eds.), Edinburgh, 31–40.

Zapheiropoulou, P. 2008 'Early Bronze Age cemeteries of the Kampos group on Ano Kouphonisi', in Brodie *et al.* 2008, 183–94.

Ziffer, I. 1990 At that time the Canaanites were in the land: daily life in Canaan in the Middle Bronze Age 2, 2000–1550 BCE, Tel Aviv.

Zois, A. 1990 'Pour un schéma évolutif de l'architecture minoenne: A. Les fondations. Techniques et morphologie', in Darcque & Treuil 1990, 75–93.

Zois, A. 1997 Κρήτη: Η Πρώιμη Εποχή του Χαλκού. Αρχαιολογία και ιστορία σχεδόν όλων των θέσεων της νήσου από τις πιο ανατολικές ως τις πιο δυτικές περιοχές, 1–7, Athens.

Zois, A. 1998
Κρήτη: Η Πρώιμη Εποχή του Χαλχού.
Αρχαιολογία και Ιστορία σχεδόν όλων των θέσεων της νήσου από τις πιο ανατολικές ως τις πιο δυτικές περιοχές 4: Βόρεια Κεντρική Κρήτη: Κνωσός, Πύργος, Αρχάνες, Κυπαρίσσι και άλλες θέσεις, Athens.