BEYOND CYPRUS:

INVESTIGATING CYPRIOT CONNECTIVITY IN THE MEDITERRANEAN FROM THE LATE BRONZE AGE To the End of the classical period

Edited by Giorgos Bourogiannis



Cypriot Connectivity in the Mediterranean

AURA SUPPLEMENT 9 • Σ EIPA MONO Γ PA Φ I Ω N AURA 9

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Cy Co Med

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ATHENS 2022

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Ancient migration or ancient mobility?

Perspectives from Cyprus

Anastasia Christophilopoulou

The Fitzwilliam Museum

ABSTRACT

This paper addresses the topic of population movement and mobility by closely examining a specific period of antiquity and a specific area, which was the central node in the system. The period under examination is the Iron Age (ca 1200–600 BC) in the Eastern Mediterranean, when, arguably, sweeping movements between the Aegean and the Near East, but also dynamic individual and entrepreneurial movement occurred, while the focus area is the region of Cyprus-Cilicia.

The aim of this paper is to study the evidence for people moving in, to, and through the Cyprus-Cilicia area during the Iron Age; and to use this to draw conclusions about the nature of population movements at this time. We approach the subject with a wide lens perspective, incorporating evidence from archaeology, material culture studies and ancient history; addressing two core questions: socio-political changes in the Mediterranean and their influence on Cypriot activity overseas, and how did Cypriot connections with each area differ? Finally, we hope this paper will generate a discussion on the implications of mobility and migration through history up to the present day.

INTRODUCTION

Issues of population movement and mobility during the Iron Age (ca 1200–600 BC) in the Eastern Mediterranean are of considerable importance. In this paper we examine evidence for population movement and mobility (or the absence of) in the combined region of Cyprus-Cilicia; the crucial crossroads between the Levantine citystates and Mesopotamian empires on the one hand (and onward to the rest of the Near East), and the emerging polities of Anatolia and the Aegean on the other (and onward to the rest of the Mediterranean and continental Europe).

Questions of mobility and a framing of the Mediterranean regions based on connectivity, rather than disciplinary and modern political boundaries, as well as a diachronic consideration of migration, are central to *Being an Islander*, a four-year research project resident at the University of Cambridge, Fitzwilliam Museum, which aims to elucidate what defines island identity versus mainland identity in the Mediterranean.¹ Under the aegis of this project, we also explore the topics of migration and mobility during the Iron Age, with an emphasis on

¹ The research project *Being an Islander: Art and Identity of the Large Mediterranean Islands* 2019–2023 aims to elucidate what defines island identity in the Mediterranean, by exploring how insularity affected and shaped cultural identities using the examples of ancient Crete, Cyprus and Sardinia. Research is being undertaken by a team of eight specialists. For full information see: https://beta.fitz.ms/research/projects/being-an-islander-art-and-identity-of-the-large-mediterranean-islands

the regions of Cyprus and Cilicia, aiming to highlight various historical situations in which insularity worked to diminish boundaries and promote a sense of "all around connectivity".²

I begin with a very brief survey of polities and communities during the Iron Age in the two regions, before discussing evidence of interaction between them and considering broader questions of insularity and mobility in the wider region.

THE VIEW FROM CYPRUS

In Cyprus, archaeological evidence has revealed the existence of several settlements with a leading role during the Early Iron Age (EIA). The politico-economic segmentation of the island continued after the Late Bronze Age (LBA) with sites, either at a small distance from the coast (e.g. Kition) or inland (e.g. Alassa), developing into leading administrative centres.³ Archaeological research has demonstrated that material and cultural continuities and discontinuities define the relationship of the EIA (ca 1125–707 BC) with the preceding period.

By the start of the Cypro-Archaic (CA) period (ca 750–ca 480 BC), although settlement evidence remains poor, royal inscriptions and coins struck by state leaders constitute a remarkable guide for the identification of the polities of this period.⁴ While we need to be cautious when employing methodological models tailored for the "international era" of the LBA states to the EIA evidence, fundamental settlement continuities define the transition from the LBA to the EIA.⁵ Several sites that were not abandoned and continued to accommodate urban settlements in the Iron Age, and others established late in the LBA with continuous habitation into the Cypro-Geometric (CG) period, testify to this.

Cypriot administrative centres, such as Palaepaphos and Kition, were not abandoned and continued to accommodate urban settlements.⁶ Idalion was established late in the LBA (the Swedish Cyprus Expedition posited a Late Cypriot (LC) III, 1200–1050 BC, foundation for the structures on the west acropolis, and an occupation consisting of a fortified settlement with a shrine) and in the Iron Age acquired the status of a leading regional centre.⁷ The thriving LBA urban settlement of Enkomi gradually relocated towards the end of LC IIIA (ca 1200–1150 BC) to Salamis, the city that was destined to become an Iron Age metropolis.⁸ Like Salamis, new settlements emerged throughout the island, such as Kourion, Amathus Marion and Soloi.⁹ Most of the newly founded sites of the EIA were in command of natural harbours and indicate that the economy continued to be based on sea-borne trade and that the inception of the Age of Iron did not end the copper industry.¹⁰

Equally, Cypriot pottery and its circulation abroad imply that Cypriot harbours continued to participate in trade networks in the Mediterranean during the EIA, maintaining contact with sites to the east, almost without interruption.¹¹ Looking westwards, during the 12th century BC contacts with the Aegean were reduced progressively and, finally, before the beginning of the 11th century, they appear to have been interrupted.¹² Crete seems to be the main exception here. During the 11th century BC, Cypriot luxury metalwork objects similar to those

² Horden and Purcell 2000, 225: for relevant discussion, see also D'Agata in this volume.

³ Iacovou 2007, 461-65; 2008, 625-57; Knapp 2007, 37-62.

⁴ Satraki 2012, 182-294.

⁵ Feldman 2018.

⁶ Iacovou 2007, 466.

⁷ Hadjicosti 1999, 35-54; Gaber 2008, 54.

⁸ Yon 1999, 17.

⁹ Satraki 2012, 182-294.

¹⁰ Snodgrass 1982, 285-95; Kassianidou 2012, 229-61.

¹¹ Bell 2006; Mountjoy 2018, 179-96.

¹² Iacovou 2020, 247–72: for a recent discussion on Cypriot imports and links to the Aegean and the central Mediterranean, see also Zervaki in this volume.

deposited in rich CG I tombs at Palaepaphos, Salamis, Amathus and Lapithos were placed in Cretan tombs.¹³ This led to the suggestion that connections between the two islands exclusively involved the elite levels of the respective societies.¹⁴ However, these contacts seem more to be one-way exports of Cypriot artefacts to a specific area and should not be described as interconnections.

THE VIEW FROM CILICIA

The Limonlu River naturally divided ancient Cilicia into Cilicia Trachaea (Rough Cilicia) and Cilicia Pedias (Plain Cilicia). Cilicia Trachaea is a rugged mountain district formed by the spurs of Taurus, a feature that, in classical times, made the coast a string of havens for pirates. Plain Cilicia (Κιλικία Πεδιάς; Assyrian Que), to the east, is an alluvial fan covering approximately 8000 sq. km and one of the most fertile regions in modern-day Turkey (Fig. 1). Natural passes through the mountains give access to the neighbouring regions, e.g., the Göksu Valley connects Plain to Rough Cilicia.¹⁵ While the influence of the Assyrian empire in Cilicia before the 8th century BC needs to be assessed in the context of the manifold intercultural contacts in the region, around the late 8th and beginning of the 7th century BC Cilicia became subject to the Assyrians.¹⁶ Under the Persians (from the 6th to the 4th centuries BC), the district enjoyed semi-autonomous status until it came successively under Macedonian and Seleucid rule.¹⁷ In the 1st century BC, Cilicia during the Roman period.¹⁸

The fertile alluvial plain (Cilicia Pedias) allows both dry farming and irrigation agriculture, which have supported a dense settlement pattern since the Neolithic period.¹⁹ Archaeological exploration of the area, as well as research on the relevance of the archaeological picture of Cyprus to that of Cilicia, started in the 1930s, when Gjerstad conducted surveys looking for parallels to what he had found in Cyprus.²⁰ The archaeological richness of the region has been well known since the early excavations at Tarsus Gözlükule, Kinet Höyük, Mersin-Yumuktepe, Kazanlı Höyük, Sirkeli Höyük, Karatepe Aslantaş and Tatarlı Höyük as well as in Misis.²¹ New data has been steadily accumulating, providing insights into the cultural history and archaeology of the Cilician plain. These include the results of a number of recent workshops which have established a solid Cilician chronology, based on a thorough comparative stratigraphy of all old and newly investigated sites.²²

Tarsus (Gözlükule) was excavated in the late 1930s and again after World War II by Goldman, revealing a quantity of Aegean-type material, found mostly in post-Hittite levels.²³ Further work was undertaken after 1974 with the aim of assessing the Tarsus material and establishing the relationship between the Aegean-type wares and the local material but these efforts did not prove very successful.²⁴ Garstang conducted surveys at Kazanlı Höyük and a small test excavation in the late 1930s, in which evidence of Helladic and Hellado-Cilician wares of the 12th century BC was found.²⁵

17 Fox 2009, 216.

- 19 Gjerstad 1934, 155-203.
- 20 Gjerstad 1934, 155-203; French 2013, 479-85.
- 21 Gates 2013, 485-87.
- 22 Novák et al. 2017, 152.
- 23 Goldman 1937, 262-86; 1963.
- 24 French 2013, 480, Mommsen et al. 2011, 900-15.
- 25 Garstang 1937, 52-68; 1938, 12-23; 1939, 89-158.

¹³ Kourou 2009, 361-73; Satraki 2012, 182-294.

¹⁴ Matthäus 1998, 141.

¹⁵ Novák et al. 2017, 151.

¹⁶ Lanfranchi 2005, 481-96; Oreshko 2013, 19-33; Kopanias 2018, 69-95.

¹⁸ Karageorghis 1969.

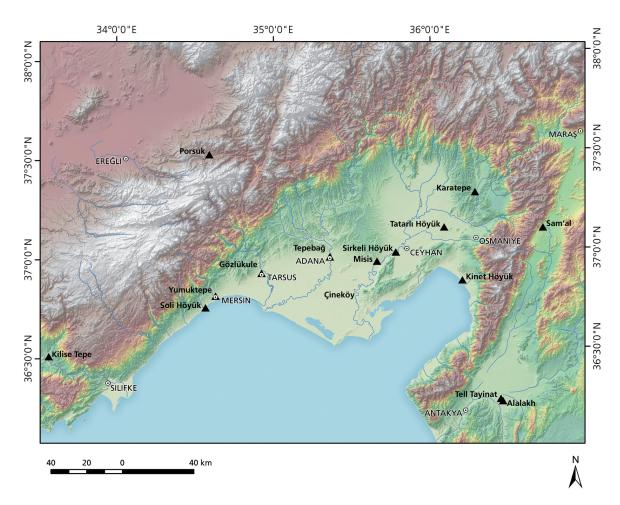


Fig. 1. Map of Plain Cilicia with sites mentioned in the text. Image copyright © Susanne Rutishauser, Bern University. Originally published in Novák et al. 2017, 151.

Kilise Tepe, a mound that dominates the valley of the River Göksu, is a site that offers a prime opportunity to monitor the changing relationship between the Anatolian interior and the coast at different periods of time. Postgate led a rescue excavation in the 1990s, while a second phase of the project was conducted jointly by the Universities of Cambridge and Newcastle until 2012.²⁶ Late Iron Age occupation revealed around the southeast and southwest areas of the Stele Building was associated with a number of kilns, one containing a mass of homogeneous ceramics in the style of Cypriot "White Painted (WP) IV" and "Plain White (PW) IV", dated around 700–650 BC.²⁷ Petrographic analysis of these assemblages confirmed that they were made on site. However, the compressed stratification of the area made it impossible to understand the exact sequence of events during the half millennium before 650 BC on the site.²⁸

Kinet Höyük is a steep, triangular mound, located on the modern seashore at the rear of Iskenderun Bay (İskenderun Körfezi). Excavations were conducted on the mound's top, slopes and in its immediate periphery by a Bilkent University (Ankara) project from 1992–2012, revealing continuous occupation from the Early Bronze Age to the Late Iron Age and also evidence of Hellenistic and Medieval occupation.²⁹ By the late 11th or early 10th century, Kinet reached an urban format and was reintegrated into a common Cypro-Cilician culture that marked the onset of the Middle Iron Age in this region.³⁰

- 29 Gates 2015, 81-104; Novák et al. 2017, 178-81.
- 30 Gates 2013, 488.

²⁶ Postgate 2008, 166-87; Postgate and Thomas 2007.

²⁷ Postgate 2008, 166-87; Stone 2017, 62-96.

²⁸ Postgate 2017.

The EIA (Phase III.3) period at Kinet Höyük, a phase that is predominantly non-architectural, has produced excavated pottery which includes local variants of Late Helladic (LH) IIIC, as well as CG I/II and other 11th century ceramic material.³¹ The Middle Iron Age period (Phase III.2) produced some CG II–III vessels and CG III imports dated around the 9th and early 8th centuries BC. The late 8th century BC period revealed monumental architecture associated with Cypro-Cilician pottery and destruction levels associated with Euboean imports. During the last phase, Aegeanising types and imports from the Aegean but not from Cyprus characterise the ceramic assemblage.³²

The picture emerging from sites such as Tarsus Gözlükule, Kilise Tepe and Kinet Höyük is that they hold key evidence for our understanding of Cilicia's economic interaction in the Eastern Mediterranean and with Cyprus in particular. The excavated data so far suggest limited imports from the Aegean and possibly Cyprus during the period of the Late Hittite Empire (1400–1200 BC) in Cilicia and a significant increase during the 12th and 11th centuries BC when LH IIIC pottery was also produced locally.³³ The relatively narrow trade may have been the result of a positive restriction by authorities, a situation that seems to correspond with evidence from western Anatolia.³⁴

EVIDENCE OF INTERACTION BETWEEN CYPRUS AND CILICIA DURING THE IRON AGE

In this section, we present evidence for the interaction between Cyprus and Cilicia during the Iron Age, as well as a few later examples that help to frame the debate. We are interested in whether this interaction can be understood by assuming that the two regions shared cultural characteristics or practices, based on architectural evidence and material culture.

This interaction is mostly manifested by the presence of Cypriot Iron Age WP and Bichrome wares in Cilicia. The long timespan of Cypriot WP Ware (1050–300 BC) has largely been interpreted chronologically rather than in a regionally meaningful way.³⁵ As examples of this ware typically occur from the Karpas Peninsula to the Troodos and from there to the west coast, more work that integrates contextual and petrographic studies is needed to clarify regional sub-groups of this large ware family.

Cilicia shows evidence of contact with Cyprus through a variety of imported Cypriot shapes found locally (open and closed forms, bowls, jugs, footed cups, amphorae and amphoriskoi). Large quantities of WP ware at Kinet Höyük suggest extensive local production in imitation of Cypriot Iron age styles until the 8th century BC, while later the influence seems to shift to Aegean types.³⁶ The cultural assemblage of Kinet Höyük's initial Iron Age settlement indicates a departure from its LBA urban structure, which was oriented around harbours and maritime business. Instead, the site seems to have been newly occupied by a population for whom animal processing was a major activity.³⁷ The arrival of Kinet Höyük's pastoralists can be linked to the breakdown of formal territorial boundaries along the Hittite Empire's southeast periphery after 1200 BC.³⁸

Another typological category relevant to the interaction of Cyprus and Cilicia is the so-called "basket-handle" amphora spanning the 7th to the 3rd centuries BC. "Basket-handle" amphorae originated in Cyprus and for a long time were considered purely Cypriot. However, it seems that they were also manufactured in Rough Cilicia

37 Gates 2015, 81-104; Novák et al. 2017, 178-81.

³¹ Novák et al. 2017, 179-80.

³² Novák et al. 2017, 180.

³³ French 2013, 482-83; Kopanias 2018, 69-95.

³⁴ Mee 1998, 137-49; van Wijngaarden 2002, 31-37; Kozal 2007, 141-48.

³⁵ Gjerstad et al. 1935; 1948; Knapp 2008.

³⁶ Karacic and Osborne 2016.

³⁸ Sader 2000, 72-5.



Fig. 2. Scaraboid stamp seal showing a fish-man holding a necklace above a cross-hatched exergue. Made of chert, dated ca 700–401 BC, found in Cilicia (exact findspot unknown), probably made in Cyprus. Collection of the Fitzwilliam Museum (ANE.97.1955), University of Cambridge. Image copyright © The Fitzwilliam Museum, 2021.

and perhaps other centres, such as Phoenicia, the southern coast of Israel and Alexandria.³⁹ While the Egyptian "basket-handle" containers are easily recognised by their fabric, other fabrics and therefore regions of production are difficult to distinguish. They typically carried olive oil and wine as well as occasionally solid foods and, while more integrated pottery and residue analysis is needed in order to understand the relationship between transport vessels and the movement and interaction of people in this region, we can assume that wine or olive oil transported in these containers was produced in the Cypro-Cilician area.⁴⁰

Other isolated types of material also testify to this interaction. At the Fitzwilliam Museum a scaraboid stamp seal featuring a fish-man accompanied by a Cypriot (Greek) syllabic inscription, dated around the 7th to the 5th centuries BC, was discovered in Cilicia (Fig. 2). The inscription is incorporated into the object's decoration, next to the fish-man's head. The owner of the seal is named as Philos. Common seals, such as this example, were associated with different social classes and are indicative of the identity of craftsmen or, more generally, of people with high mobility across the Cyprus-Cilicia region. Another isolated example is a sherd containing a short Cypro-syllabic inscription discovered during the 2007 excavations at Kilise Tepe.⁴¹ The sherd was part of a shallow bowl with incised signs on the interior, just below the rim, linked to an Iron Age deposit containing WP IV pottery. In the 8th century BC, the region's multicultural character –unified under the rule of the dynasty of Mopsos– was reflected in bilingual inscriptions written both in Indo-European hieroglyphic Luwian and West Semitic Phoenician.⁴²

Three further examples of bilingual inscriptions from Cilicia and Cyprus help advance the discussion on the interactions of the two regions. The first one is the Karatepe bilingual inscription, also known as the Azatiwada inscription, written in Phoenician and Luwian langage and dated to the 8th century BC.⁴³ The second example is

³⁹ Novák et al. 2017, 180.

⁴⁰ Novák et al. 2017, 178-81.

⁴¹ Postgate 2017.

⁴² Postgate 2008, 166-87; 2017; Oettinger 2008, 63-8.

⁴³ Novák and Fuchs 2020, 23-91; Çambel 1998.

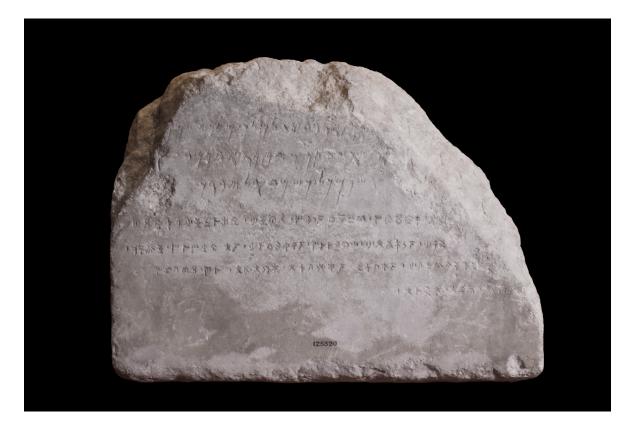


Fig. 3. Rectangular limestone statuette base with a carved bilingual and bigraphic inscription in Greek (Cypro-Syllabic) and Phoenician (Phoenician alphabet). Found at the Sanctuary of Reshef-Apollo, Idalion, Cyprus, dated 389 BC. The British Museum (ME 1872, 0816.84). Image copyright © The Trustees of the British Museum, 2021.

the Çineköy inscription, another Hieroglyphic Luwian-Phoenician bilingual inscription, discovered near Çine, Adana, also dated to the 8th century BC.⁴⁴ Both the Karatepe and Çineköy inscriptions trace the activities of the kings of ancient Adana from the "house of Mopsos".⁴⁵

Albeit from a much later period (389 BC), I would like to discuss the previous two inscriptions in relation to another case of a bilingual inscription from Cyprus – the inscription from the Sanctuary of Reshef-Apollo at the city of Idalion. The inscription, now in the collection of the British Museum, is a statue base bearing writing in Phoenician (top) and Cypriot Syllabic (bottom) (Fig. 3). Both texts record the dedication of a statue of a worshipper by Lord Baalrom son of Abdimilk in the fourth year of the reign of King Milkyaton of Kition and Idalion. The statue is offered to Reshef in the Phoenician text and to Apollo in the Greek text.⁴⁶ The site of Idalion, influenced by both Greek-speaking and Phoenician-speaking areas, initially produced inscriptions in Greek and later also in Phoenician. The Idalion inscription dates from the reign of king Milkyaton, when the city was a thriving settlement with an ethnically mixed population sharing cult places.

Looking at the above, it remains difficult to present firm evidence for Cyprus-Cilicia interactions during the Iron Age. Some researchers have suggested the existence of a koiné between the plains of Cilicia and Cyprus, but this cannot be proven based on the evidence we currently possess.⁴⁷ Imported Cypriot pottery is rare, and none has been discovered in funerary contexts in Cilicia. More material needs to be analysed from other contexts and sites in order to establish the percentage of Cypriot imports versus local imitations; more studies are needed to better understand the role of Cypriot imitations in Rough Cilicia, as well as the role of pottery in interregional

⁴⁴ Hawkins 2017, 211–16.

⁴⁵ Lanfranchi 2007, 179–217.

⁴⁶ Ulbrich 2008, 258–61.

⁴⁷ Novák 2010, 408.

exchange between Cyprus and Cilicia in general.⁴⁸ Moreover, further work is needed to establish patterns of new burial customs (e.g. rock cut tombs with long *dromoi*) that appear in Cilicia at the time and suggest the arrival of new customs.⁴⁹

CONCLUSIONS

Cyprus has long been a focus of debate in terms of settlement evolution and socio-political organisation during the Iron Age. Research in Cilicia is quickly adapting to addressing the same topics and a growing community of researchers is examining these themes across the two shores. However, migration and the hybridisation of cultures across Cyprus and Cilicia still need to be considered more deeply and applied to the changing body of evidence. One reason for the reluctance to address these topics is the overemphasis on the large migrations from the western Aegean to the eastern Aegean during the EIA.⁵⁰

It has also been suggested that the mainland of Cilicia and the island of Cyprus may be understood as a single integrated region during the EIA, or operating under a cultural koiné, based on cultural commonalities shared across the two regions.⁵¹ These interpretations, however, can be challenged, given how limited the supporting evidence is.

Others have argued that the prevailing trend in Cyprus already during the 11th century BC represents a new kind of elite identity and that the identities of migrants and local peoples were therefore altered because of cultural encounters and mixings – social processes here defined as aspects of hybridisation. This makes the visibility of any other migrants or migrant communities even more difficult. The widespread use of Proto White Painted (PWP) pottery in EIA Cyprus reflects an amalgamation of Cypriot and Aegean trends, and along with new mortuary traditions may represent the migrants' attempts to adopt a local Cypriot identity.⁵²

Whether we consider it from an island or a mainland perspective, the theme of migration in archaeology remains divisive and elusive. In fact, it remains divisive in other disciplines as well, whether we examine the phenomenon in an organised and substantial way, or observe it in a "random walk" (to use the term first introduced by Pearson in 1905) or a "Brownian motion" way (borrowing the term from the study of population movements in sociology).⁵³ In its modern sense, there is not a universally accepted definition for migration; or rather, there are many definitions of human migration. For instance, migration can be defined as the process of moving, either across a defined border or within a state; it is a population movement, encompassing any kind of movement of people, whatever its length, composition and causes; it includes migration of refugees, displaced persons and economic migrants.⁵⁴ One could argue that the scale and synthesis of possible migration in the context of the EIA Cyprus-Cilicia region was far more linear than the paradigms of modern day migrations.

No matter its definition, migration remains a crucial characteristic of both the ancient and modern worlds. Today migration is a defining global issue and documenting it requires examining both quantitative and qualitative aspects, many of them interdisciplinary by nature. Recent evidence of large-scale migrations shows that, when these flows are undocumented, it is very hard to prove that they happened, as they leave very little ma-

⁴⁸ Karacic and Osborne 2016.

⁴⁹ Knapp 2008, 381.

⁵⁰ Huxley 1966; Hodos 2009, 221-41; Mac Sweeney 2016, 411-12.

⁵¹ Mac Sweeney 2016, 411–28.

⁵² Knapp 2008, 381.

⁵³ Pearson 1905, 294-342.

⁵⁴ Opeskin et al. 2012, 18-22; Knapp 2021.

terial trace.⁵⁵ Two recently documented examples of migration to the Aegean from the Near East testify to this situation. Migrants arriving at the Moria migrant camp in Lesbos, Greece, reached 20,000 persons in February 2020. The camp was originally built as temporary accommodation with a maximum capacity of 3,100.⁵⁶ These latest figures include more than 1,000 unaccompanied minors, while a similar situation emerges for the migrant camp of Karatepe, also on the island of Lesbos.⁵⁷ When a devastating fire broke out at the Moria camp in September 2020, leaving 13,000 migrants without shelter, the destroyed camp was dismantled within days and the migrants were relocated to different temporary facilities.⁵⁸ These recently documented examples indicate that even large-scale migrations and population movements leave very little material traces. This observation, paired with the fact that ancient migrations were not accompanied by modern-day statistics and a large digital footprint, shows that our ability to construe the scale of ancient migrations based on architecture, material culture or textual remains alone can be considerably flawed.

Another contemporary example is the wave of Cypriot immigrants to the United Kingdom, that started in 1902 and increased dramatically during 1955-1959, when violence on the island intensified during the anti-colonial struggles. Today, the exact size of the Greek Cypriot expatriate community is difficult to determine, as is any concrete evidence of the ethnolinguistic character of the community versus the wider population.⁵⁹ Language is a key characteristic here, because, although these heritage communities still proclaim it as an important part of their island identity, it is almost completely assimilated, as English with certain Cypriot idioms is the main form of communication.⁶⁰ Looking back to the examples of the Çineköy and Idalion bilingual inscriptions, it appears that strong material and linguistic evidence may appear in the archaeological record to be indisputable proof of the presence of a foreign/migrant, culturally or ethnically different group, but could have been perceived by the contemporary population as already part of their local, hybrid and shared identity. Secondly, a migrant community may project strong cultural ties and memory with the motherland, while no longer displaying material or linguistic evidence of these affinities. This is demonstrated by the contemporary example of the Cypriot heritage community and urges us to think it could be more prominent in the case of past societies, where the absence of clear material culture makes the presence of migrants even more invisible to us. This assumption leads us to consider a bigger question. To what extent does material culture distribution correlate to the actual movement of people? We also need to consider the type of material culture people carry when they relocate, as these kinds of artefacts may not always indicate the presence of incoming groups in the archaeological record (e.g., portable artefacts).61

Following Knapp's suggestion that the rich Mediterranean archaeological record, and within that the Cypriot in particular, could benefit enormously from comparative approaches that engage deeper research issues and priorities around insularity, connectivity and migration, I argue that the use of contemporary examples, helping us to rethink our understanding of migration and ancient migrant communities, may be of benefit.⁶² In order to better understand processes of population movements and migrations in the ancient world, particularly where we lack concrete evidence of how exactly these might have taken place, we need to think of migration in a broader diachronic context, including introducing analogies from contemporary waves of migration.

Moving away from longstanding assumptions of equal rates of cultural progress and change between mainlands and islands and, conversely, in the EIA to the Classical Cypriot horizon, the insistence on focusing on

⁵⁵ Eurostat Official Report on Migration and migrant population statistics accessed March 2021.

⁵⁶ De Berker 2020.

⁵⁷ United Nations High Commissioner for Refugees, web publication, December 2017.

⁵⁸ BBC News article, September 2020. https://www.bbc.com/news/world-europe-54189073.

⁵⁹ Constantinou 1990, 151–52; Constantinides 1990, 87–138.

⁶⁰ Karatsareas 2019, 145-69.

⁶¹ Kotsonas and Mokrišová 2020, 217-47.

⁶² Knapp 2008, 374-76.

Greek and Phoenician "colonisation" episodes, we also need to pay attention to the influence migrant groups or individuals had in vibrant Cypriot centres, like Enkomi, Paphos and Kition.⁶³ These groups were neither invaders nor colonists but they subsequently contributed a lot in producing hybridised identities across the island.⁶⁴ The key to understanding the elusive interactions of Cyprus with the Near East and Cilicia, in particular, also lies in reconceptualising peoples' movements and memories in terms of connectivity, maritime interactions, materiality and co-presence.⁶⁵

⁶³ Snodgrass 1980; Iacovou 2008, 625–57; Held 1993, 25–33.

⁶⁴ Iacovou 2012.

⁶⁵ Knapp 2008, 287, 382-83.

BIBLIOGRAPHY

- Bell, C. 2006. The Evolution of Long-Distance Trading Relationships Across the LBA/Iron Age Transition on the Northern Levantine Coast. Crisis, Continuity and Change. A Study Based on Imported Ceramics, Bronze and its Constituent Metals. BAR-IS 1574. Oxford: Archaeopress.
- Çambel H. 1998. Corpus of Hieroglyphic Luwian Inscriptions, Vol. 2. Karatepe-Aslantaş. Untersuchungen zur indogermanischen Sprache und Kulturwissenschaft 6. Berlin: De Gruyter.
- Constantinides, S. 1990. "History and Sociology of Cypriot Emigration: Cypriots in Haringey." In *Proceedings of the first international symposium on Cypriot immigration: a historical and sociological view*, edited by G.S. Georgallidis, A. Aristeidou, K. Ioannidis, K. Malliotis, C. Psilogenis, S.A. Epameinondas and S. Antoniadis, 87–138. Nicosia: Cyprus Research Centre.
- Constantinou, S. 1990. "Economic Factors and Political Upheavals as Determinants of International Migration: The Case of Cyprus." In Proceedings of the first international symposium on Cypriot immigration: a historical and sociological view, edited by G.S. Georgallidis, A. Aristeidou, K. Ioannidis, K. Malliotis, C. Psilogenis, S.A. Epameinondas and S. Antoniadis, 139–72. Nicosia: Cyprus Research Centre.
- De Berker, H. 2020. "Overcrowding in Moria Refugee Camp Has Reached Breaking Point." *Financial Times*, February 2020. https://www.ft.com/content/013d95d6-54d3-11ea-a1ef-da1721a0541e.
- Feldman, M. 2018. "Interaction with Neighboring Regions and Artistic Traditions: Ancient Near East and Bronze Age Aegean." In A Companion to the Art of the Ancient Near East, edited by A. Gunter. 565–84. Oxford: Wiley-Blackwell.
- Fox, R. 2009. Travelling Heroes: Greeks and their Myths in the Epic Age of Homer. London: Allen Lane.
- French, E. 2013. "Cilicia." In *The Philistines and Other "Sea Peoples" in Text and Archaeology*, edited by A. Killebrew and G. Lehmann, 479–85. Society of Biblical Literature, Archaeology and Biblical Studies 15. Atlanta: Society of Biblical Literature.
- Gaber, P. 2008. "The History of History: Excavations at Idalion and the Changing History of a City-Kingdom." *NEA* 71:52–63.
- Garstang, J. 1937. "Explorations in Cilicia: The Neilson Expedition. Preliminary Report." *Liverpool Annals of Archaeology* and Anthropology 24:52–68.
- _____. 1938. "Explorations in Cilicia: The Neilson Expedition. Preliminary Report II (Concluded)." *Liverpool Annals of Archaeology and Anthropology* 25:12–23.
- _____. 1939. "Explorations in Cilicia: The Neilson Expedition. Fifth Interim Report. Parts III and IV: Exploration at Mersin: 1938–39." *Liverpool Annals of Archaeology and Anthropology* 26:89–158.
- Gates, M.-H. 2013. "Early Iron Age Newcomers at Kinet Höyük, Eastern Cilicia." In *The Philistines and Other "Sea Peoples" in Text and Archaeology*, edited by A. Killebrew and G. Lehmann, 485–509. *Society of Biblical Literature, Archaeology and Biblical Studies* 15. Atlanta: Society of Biblical Literature.
- _____. 2015. "Kinet Höyük (Classical Issos): 'A Harbor Town in Southeast Cilicia During the Persian and Hellenistic Periods." *Journal of Eastern Mediterranean Archaeology and Heritage Studies* 3/2:81–104.
- Gjerstad, E. 1934. "Cilician Studies." RA 6. sér. 3,:155-203.
- _____. 1948. The Swedish Cyprus Expedition, Vol. IV. Part 2. The Cypro-Geometric, Cypro-Archaic and Cypro-Classical Periods. Stockholm: Swedish Cyprus Expedition.
- Gjerstad, E., J. Lindros, E. Sjöqvist, and A. Westholm. 1935. *The Swedish Cyprus Expedition*, Vol. II. *Finds and Results of the Excavations in Cyprus 1927–1931*. Stockholm: Swedish Cyprus Expedition.
- Goldman, H., ed. 1963. The Iron Age. Vol. 3. Excavations at Gözlü Küle, Tarsus. 2 vols. Princeton: Princeton University Press.
 - _____. 1937. "Excavations at Gözlü Kule, Tarsus, 1936." *AJA* 41:262–86.
- Hadjicosti, M. 1999. "Idalion before the Phoenicians: The Archaeological Evidence and its Topographical Distribution." In *Cyprus, the Historicity of the Geometric Horizon*, edited by M. Iacovou and D. Michaelides, 35–54. Nicosia: Archaeological Research Unit, University of Cyprus.
- Hawkins, J. 2017. "The Ending of the Çineköy Inscription." In At the Dawn of History: Ancient Near Eastern Studies in Honour of J.N. Postgate, edited by Y. Heffron, A. Stone and M. Worthington, 211–16. Eisenbrauns: Penn State University Press.
- Held, S. 1993. "Insularity as a Modifier of Culture Change: The Case of Prehistoric Cyprus." BASOR 292:25–33.
- Hodos, T. 2009. "Colonial Engagements in the Global Mediterranean Iron Age." *Cambridge Archaeological Journal* 19 (2), 221–41.

Horden, P., and N. Purcell. 2000. The Corrupting Sea: A Study of Mediterranean History. Oxford: Blackwell.

Huxley, G. 1996. The Early Ionians. London: Faber.

- Iacovou, M. 2007. "Advocating Cyprocentricism: An Indigenous Model for the Emergence of State Formation on Cyprus." In "Up to the Gates of Ekron" (1 Samuel 17:52). Essays on the Archaeology and History of the Eastern Mediterranean in Honor of Seymour Gitin, edited by S.W. Crawford, A. Ben-Tor, J.P. Dessel, W.G. Dever, A. Mazar and J. Aviram, 461–75. Jerusalem: The Israel Exploration Society.
 - _____. 2008. "Cultural and Political Configurations in Iron Age Cyprus: The Sequel to a Protohistoric Episode." AJA 112.4:625-57.
- _____, ed. 2012. *Cyprus and the Aegean in the Early Iron Age. The Legacy of Nicolas Coldstream*. Nicosia: Bank of Cyprus Cultural Foundation.
- _____. 2020. "Greeks on the Island of Cyprus: 'At Home' on the Frontiers." In *A Companion to Greeks Across the Ancient World*, edited by F. De Angelis, 247–72. Hoboken: Wiley.
- Karacic S, and J. Osborne. 2016. "Eastern Mediterranean Economic Exchange during the Iron Age: Portable X-Ray Fluorescence and Neutron Activation Analysis of Cypriot-Style Pottery in the Amuq Valley, Turkey." *PLoS ONE* 11(11). Doi: 10.1371/journal.pone.0166399.
- Karageorghis, V. 1969. Salamis in Cyprus: Homeric, Hellenistic and Roman. London: Thames & Hudson.
- Karatsareas, P. 2019. "Cypriot Greek as a Heritage and Community Language in London: (Socio)Linguistic Aspects of a Non-standardised Variety in a Diasporic Context." In Λέξεις: Τιμητικός Τόμος για την Χριστίνα Μπασέα-Μπεζαντάκου, edited by I. Manolessou, N. Pantelidis and G. Karla, 145–69. Athens: Kardamitsa.
- Kassianidou, V. 2012. "The Origin and Use of Metals in Iron Age Cyprus." In *Cyprus and the Aegean in the Early Iron Age, The Legacy of Nicolas Coldstream*, edited by M. Iacovou, 229–59. Nicosia: Bank of Cyprus Cultural Foundation.
- Knapp, A.B. 2007. "Insularity and Island Identity in the Prehistoric Mediterranean." In *Mediterranean Crossroads*, edited by S. Antoniadou and A. Pace, 37–62. Athens: Pierides Foundation.
- _____. 2008. Prehistoric and Protohistoric Cyprus: Identity, Insularity, and Connectivity. Oxford: Oxford University Press.
- _____. 2021. *Migration Myths and the End of the Bronze Age in the Eastern Mediterranean. Elements in the Archaeology of Europe*. Cambridge: Cambridge University Press.
- Kopanias, K. 2018. "Cilicia and Pamphylia During the Early Iron Age: Hiyawa, Mopsos and the Foundation of the Greek Poleis." *AURA* 1:69–95.
- Kotsonas, A., and J. Mokrišová. 2020. "Mobility, Migration, and Colonization." In *The Wiley Companion to the Archaeology* of *Early Greece and the Mediterranean*, edited by I. Lemos and A. Kotsonas, 217–47. New Jersey: Wiley-Blackwell.
- Kourou, N. 2009. "The Aegean and the Levant in the Early Iron Age. Recent Developments." In *Interconnections in the Eastern Mediterranean. Lebanon in the Bronze and Iron Ages*, edited by A. Maila Afeiche, 361–73. *BAAL Hors-Série* VI. Beirut: Bulletin d'Archéologie et d'Architecture Libanaises.
- Kozal, E. 2007. *The Lustrous Wares of Late Bronze Age Cyprus and the Eastern Mediterranean*. Vienna: Austrian Academy of Sciences.
- Lanfranchi, G. 2005. "The Luwian-Phoenician Bilingual of Çineköy and the Annexation of Cilicia to the Assyrian Empire." In Von Sumer bis Homer. Festschrift für M. Schretter zum 60. Geburtstag, edited by R. Rollinger, 481–96. Alter Orient und Altes Testament 325. Münster: Ugarit-Verlag.
- . 2007. "The Luwian-Phoenician Bilinguals of Çineköy and Karatepe: An Ideological Dialogue." In *Getrennte Wege?: Kommunikation, Raum und Wahrnehmung in der Alten Welt*, 179–217. Frankfurt am Main: Verlag Antike.
- Mac Sweeney, N. 2016. "Anatolian-Aegean Interactions in the Early Iron Age: Migration, Mobility, and the Movement of People." In *Of Odysseys and Oddities: Scales and Modes of Interaction Between Prehistoric Aegean Societies and Their Neighbours*, edited by B. Molloy, 411–35. *Sheffield Studies in Aegean Archaeology*. Oxford and Philadelphia: Oxbow Books.
- Matthäus, H. 1998. "Cyprus and Crete in the Early First millennium BC." In *Proceedings of the International Symposium 'Eastern Mediterranean: Cyprus Dodecanese Crete*', edited by V. Karageorghis and N. Stampolidis, 127–58. Athens: The University of Crete and A.G. Leventis Foundation.
- Mee, C. 1998. "Anatolia and the Aegean in the Late Bronze Age." In *The Aegean and the Orient in the Second Millennium*, edited by S. Hood, E. Cline and D. Cline, 137–49. *Aegaeum* 18. Liège: Université de Liège.
- Mommsen H., P. Mountjoy, and A. Özyar. 2011. "Provenance Determination of Mycenaean IIIC Vessels from the 1934–1939 Excavations at Tarsus-Gözlükule by Neutron Activation Analysis." *Archaeometry* 53:900–15.
- Mountjoy, P. 2018. "Economy, Taphonomy and Trade in LC IIC–LC IIIA Cyprus: Using Data from Neutron Activation Analysis of Pottery." In *Structures of Inequality on Bronze Age Cyprus. Studies in Honour of Alison K. South*, edited by L. Hulin, L. Crewe and J.M. Webb, 179–96. *SIMA-PB* 187. Nicosia: Åström Editions.

- Novák, M. 2010. "Kizzuwatna Hiyawa Quwe. Ein Abriss der Kulturgeschichte des Ebenen Kilikien." In Kulturlandschaft Syrien. Zentrum und Peripherie. Festschrift für Jan-Waalke Meyer, edited by J. Becker, R. Hempelmann and E. Rehm, 397–422. Alter Orient und Altes Testament 371. Münster: Ugarit-Verlag.
- Novák M., and A. Fuchs. 2020. "Azatiwada, Awariku from the House of Mopsos, and Assyria. On the Dating of Karatepe in Cilicia." In *Beyond All Boundaries. Anatolia in the 1st Millennium B.C.*, edited by A. Payne, Š. Velharticka and J. Wintjes, 23–91. Leuven: OBO.
- Novák, M., A. D'Agata, I. Caneva, C. Eslick, C. Gates, M.-H. Gates, S. Girginer, O. Oyman-Girginer, E. Jean, G. Köroğlu, E. Kozal, S. Kulemann-Ossen, G. Lehmann, A. Özyar, T. Ozaydın, N. Postgate, F. Şahin, E. Ünlü, R. Yağcı, Yaşin, and D. Meier. 2017. "A Comparative Stratigraphy of Cilicia." *Altorientalische Forschungen* 44.2:150–86.
- Oettinger, N. 2008. "The Seer Mopsos (Muksas) as a Historical Figure." In *Anatolian Interfaces: Hittites, Greeks, and their Neighbours*, edited by B.J. Collins, M.R. Bachvarova and I.C. Rutherford, 63–68. Oxford: Oxbow Books.
- Official Eurostat (statistical office of the European Union). March 2021. "Report on Migration and migrant population statistics." https://ec.europa.eu/eurostat/statistics-explained/index.php/Migration_and_migrant_population_statistics.
- Opeskin B., R. Perruchoud, and J. Redpath, eds. 2012. *Foundations of International Migration Law*. Cambridge: Cambridge University Press.
- Oreshko, R. 2013. "The Achaean Hides, Caged in Yonder Beams'. The Value of Hieroglyphic Luwian Sign *429 Reconsidered and a New Light on the Cilician Ahhiyawa." *Kadmos* 52.1:19–33.
- Pearson K. 1905. "The Problem of the Random Walk." Nature 72:294–342.
- Postgate J. 2008. "The Chronology of the Iron Age Seen from Kilise Tepe." Ancient Near Eastern Studies 45:166-87.
- _____, ed. 2017. "Excavations at Kilise Tepe 2007–2011: The Late Bronze and Iron Ages." *Apollo University of Cambridge Repository*. https://tinyurl.com/kilisetepe.
- Postgate J., and D. Thomas, eds. 2007. *Excavations at Kilise Tepe, 1994–1998: From Bronze Age to Byzantine in Western Cilicia*. Cambridge: McDonald Institute for Archaeological Research Cambridge and British Institute at Ankara.
- Sader, H. 2000. "The Aramaean Kingdoms of Syria: Origins and Formation Processes." In *Essays on Syria in the Iron Age*, edited by G. Bunnens, 61–76. *Ancient Near Eastern Studies* Suppl. 7. Louvain: Peeters.
- Satraki A. 2012 "Cypriot polities in the Early Iron Age". In *Cyprus and the Aegean in the Early Iron Age, The Legacy of Nicolas Coldstream*, edited by M. Iacovou, 261–84. Nicosia: Bank of Cyprus Cultural Foundation.
- Snodgrass, A.M. 1980. Archaic Greece: The Age of Experiment. London: Dent.
- _____. 1982. "Cyprus and the Beginning of Iron Technology in the Eastern Mediterranean." In *Early Metallurgy in Cyprus,* 4000–500 BC, edited by J.D. Muhly, R. Maddin and V. Karageorghis, 285–95. Nicosia: Pierides Foundation.
- Stone, A. 2017. "Section 5: The Stele Building." In *Excavations at Kilise Tepe 2007–2011*, edited by J. Postgate, 62–96. https://doi.org/10.17863/CAM.10138.
- van Wijngaarden, G.J.M. 2002. The Use and Appreciation of Mycenaean Pottery in the Levant, Cyprus and Italy (ca. 1600– 1200 BC). Amsterdam Archaeological Studies 8. Amsterdam: Academisch Proefschrift.
- Ulbrich, A. 2008. *Kypris. Heiligtümer und Kulte weiblicher Gottheiten auf Zypern in der kyproarchaischen und kyproklassischen Epoche (Königszeit). Alter Orient und Altes Testament (AOAT)* 44. Münster: Ugarit-Verlag.
- United Nations High Commissioner for Refugees. December 2017. "More speed needed to help refugees stranded in Greek islands." *UNHCR* web publication. https://www.unhcr.org/afr/news/latest/2017/12/5a3cee994/speed-needed-help-refugees-stranded-greek-islands.html.
- Yon M. 1999. "Salamis and Kition in the 11th–9th Century BC: Cultural Homogeneity or Divergence?." In *Cyprus, the His-toricity of the Geometric Horizon*, edited by M. Iacovou and D. Michaelides, 17–33. Nicosia: Archaeological Research Unit, University of Cyprus.