

A Unique Funding Opportunity at a Major Conservation Laboratory



In 1900, Sir Arthur Evans uncovered what he termed the Minoan civilization in his excavations at the palace at Knossos on the island of Crete in Greece. Since then, the field of Aegean

Bronze Age studies has focused on revealing and preserving the world's first European culture, spanning from roughly 3,000 to 1,100 B.C.E.

Almost 100 years later, the INSTAP Study Center for East Crete (INSTAP SCEC), a state-of-the-art American research facility, opened its doors to archaeologists and students, providing expert support to archaeological projects throughout Greece. Our unique facilities offer cutting-edge technological and scientific assistance through all phases of recovering the past, from discovery to publication.

One of the most important aspects of our work is the conservation of ancient artifacts. After an antiquity is excavated by archaeologists, it is the conservator who stabilizes and preserves this artifact which then becomes part of the record of a culture's history, to be studied, published, and displayed for the betterment of all of us. In the Coulson Conservation Laboratory of the Study Center, staff and interns annually preserve thousands of objects, architectural features, and other types of archaeological remains. In 2017, for example, the lab processed artifacts for 20 Cretan projects.

Your donation will make an impact with student internships and the Coulson Conservation Lab. Three levels of donation are available:

1. A one-year commitment at \$20,000
 - Travel and board for one conservation intern
 - Conservation materials
 - Packaging materials for artifact storage
2. A five-year commitment at \$100,000
 - Travel and board for one intern
 - Conservation materials
 - Packaging material for artifact storage
 - Modernization of lab equipment
3. A named internship for a donation of \$200,000
 - Travel and board for 10 interns over a period of 10 years
 - Funding for 2 conservation workshops
 - Purchase of conservation materials
 - Modernization of lab equipment
 - A tour of the INSTAP SCEC provided by director and senior conservator



If you would like to contribute to this fundraising initiative, please contact Elizabeth Shank at elizabeth.shank@hotmail.com.

To donate by check, please make your check out to the INSTAP Study Center and mail it to Elizabeth Shank at P.O. Box 162, Rouzerville, PA 17250.

The INSTAP SCEC is a non-profit 501(c)3 foundation. All donations are tax-deductible to the fullest extent of the law.

Update from the Director

Tom Brogan

It was a thrill to see so many friends and colleagues back on Crete for the first public event at the Study Center since 2019, an international workshop entitled “Protopalatial Pottery: Relative Chronology and Regional Differences in the Middle Bronze Age” on June 10–12, 2022, organized by Ilaria Caloi, Georgos Doudalis, and myself (Fig. 1). The recent course of the pandemic has made it a fool’s game to plan major events this summer, and it was only late May when we received confirmation that the historical Customs Building (also called the Old Teloneion) in Pacheia Ammos could serve as the venue for the conference (Fig. 2). As a result our celebrations this summer will take the form of smaller occasions highlighting the diversity and achievements of our members, projects, and the wider community of Aegean Prehistorians working on Crete.

Our staff worked tirelessly in recent months to get everything ready for the event. I would like to specially thank Martina Papadaki who prepared a Cretan feast for the keynote lecture by Jan Driessen, director of the Sissi Excavation Project, and our guests. Jan is a leading expert on the Cretan Bronze Age, and he set the stage for the workshop by presenting his lecture, “Between Regionalism and Standardization: A Non-Ceramic View of the Protopalatial Period on Crete” to draw attention to the growth of urban centers in Middle Minoan I–II and to the repercussions of this dynamic on rural



Figure 1. Workshop organizers Georgos Doudalis, Ilaria Caloi, and Tom Brogan.

populations involved with agriculture and pastoralism in different parts of Crete. We could not have asked for a better start to the workshop (for the program, see p. 4).



Figure 2. Speakers for the workshop gathered outside the Pacheia Ammos Customs Building.

A Tale of Two Vessels

Tom Brogan

Two vases highlight our recent efforts to recover and explore the economy of Minoan Crete. The vessels were found in May of this year during systematic excavations on the island of Chryssi just south of Ierapetra, Crete by Chrysa Sofianou and the Ephorate of Lassithi. They come from a Middle Minoan II deposit south of a modern lighthouse and thus provide a nice link to the pottery workshop mentioned above. The deposit includes a small jug (Fig. 3) with drip decoration made in a fabric with rounded red, brown, and black inclusions that our petographer, Eleni Nodarou, links to workshops that operated on the south coast of Crete, some near the site of Myrtos Pyrgos. The second vessel is an amphora (Fig. 4) decorated with dark horizontal bands and it was made with a granodioritic fabric with close links to potters who worked near the sites of Vrokastro and Gournia in the Mirabello Bay on the north coast of Crete. The vessels were sorted by our conservation staff in late June and were mended by our summer interns, Angela Leersnyder from Cardiff University (see Fig. 3) and Céline Wachsmuth from the UCLA/Getty Program for the Conservation of Cultural Heritage (see Fig. 4). Both objects will be photographed and drawn later this summer and will be published in the proceedings of the workshop (p. 2).

Among the topics our study will consider is the use of the vessels. The amphora probably served to transport perishable goods from the north coast of Crete to Chryssi where the pot may later have been reused as a generic container. The jug, on the other hand, would have functioned as a pouring vessel during meals or possibly also in craft activities. There is significant evidence from the settlement for the manufacture of



Figure 3. Conservation intern Angela Leersnyder mending the small jug.

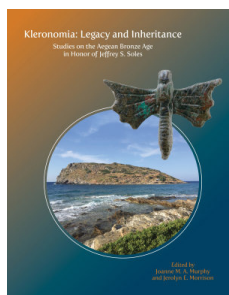


Figure 4. Conservation intern Céline Wachsmuth studies the banded amphora.

purple dye, and some of the steps involved in making the dye involve the transfer liquids (both water and the dye) in small pouring vessels like this jug. Put another way, these small pots were vital parts in the production and exchange of goods during the first phase of Minoan palaces, including the manufacture and trade of purple dye—one of the most valuable items in the Cretan palatial economy.

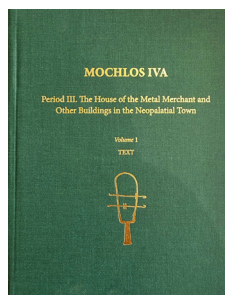
We encourage the Friends of the INSTAP Study Center to continue to support our program of fellowships for doctoral students and internships for conservation students who work on material like these objects each year at the facility (see fundraising appeal on first page).

New Publications from INSTAP Academic Press



J.M.A. Murphy and J. Morrison, eds. 2022. *Kleronomia: Legacy and Inheritance. Studies on the Aegean Bronze Age in Honor of Jeffrey S. Soles* (Prehistory Monographs 61), Philadelphia, ISBN: 9781931534284 (<https://instapress.com>), \$80.00.

Kleronomiá (κληρονομιά)—meaning legacy, inheritance, or allotment—encapsulates many of Jeffrey Soles's feelings about the modern town and archaeological site of Mochlos in eastern Crete, his relationship with the people of Mochlos, the themes in his scholarship, and his contribution to our understanding of Minoan Crete. The papers presented in this volume harken to the wide range of themes that Jeff has addressed and influenced during his illustrious career: ancestry, burial customs, religion, trade, jewelry, the development of Mochlos, and the rise and fall of Minoan Crete.



J.S. Soles and C. Davaras, eds. 2022. *Mochlos IVA: Period III. The House of the Metal Merchant and Other Buildings in the Neopalatial Town* (Prehistory Monographs 68), Philadelphia, ISBN: 9781931534338 (<https://instapress.com>), \$130.00.

This two-volume set—which includes the text in volume 1 and the concordance, tables, figures, and plates in volume 2—presents the finds from the Greek-American excavation of a Late Bronze Age town that was carried out between 1989 and 2012 on the island of Mochlos in northeastern Crete. Its focus is the House of the Metal Merchant, the best preserved of the buildings in the excavation, where two large bronze hoards were discovered in 1993 and 2004. The books also describe the Neopalatial town plan and 13 other structures in the settlement.

Friday, June 10
INSTAP SCEC

- 20.30 J. Driessen**
Between Regionalism and Standardisation. A Non-Ceramic View of the Protopalatial Period on Crete

Reception

Saturday, June 11
Old Teloneion

- 8.45-9.15 Registration**

- 9.15-9.30 T. Brogan**
I. Caloi & G. Doudalis

Session 1: North-Central Crete

- 9.30 C. Knappett & C. Macdonald**
The Protopalatial Pottery of Knossos: A Review (25 minutes)
- 10.00 D. Hadzi-Vallianou**
The Protopalatial Pottery from the Acropolis of Smari (20 minutes)
- 10.25 P. Betancourt, G. Rethemiotakis & G. Lazoura**
The Kantharos Shape from the Galeniano-Mamaloukos Peak Sanctuary (20 minutes)
- 10.50 A. Karetsou & C. Knappett**
Early Protopalatial Pottery from the Juktas Peak Sanctuary (20 minutes)
- 11.15 Break** (15 minutes)

- 11.30 I. Caloi & G. Doudalis**
The Protopalatial Pottery from Malia: Combining New and Old Data (20 minutes)

- 11.55 S. Mandalaki**
Cultural Identities at the Borders of the "Palatial Domain" of Malia: The Case of the Protopalatial Settlement at Kato Gouves (20 minutes)

- 12.20 G. Cadogan & C. Knappett**
The Protopalatial Sequence of Myrtos-Pyrgos: Pyrgos IIc, IId and III (20 minutes)

- 12.45 R. Dubois**
The Settlement at Sissi during the Protopalatial Period: A Preliminary Examination of its MM II Pottery (15 minutes)

- 13.05 Discussion (T. Whitelaw)**
(25 minutes)

13.30-15.00 Lunch

Session 2: Eastern Crete

- 15.00 M. Tsipopoulou**
Serving and Drinking in Ceremonial Area 2 of the Petras Cemetery (20 minutes)

- 15.25 G. Doudalis**
Mochlos in Between: Ceramic Interconnections and the Role of Trends in Building the Social Landscape from MM IB-MM IIB (20 minutes)

- 15.50 C. Sophianou, V. Apostolakou, P. Betancourt, T. Brogan & M. Eaby**
Middle Minoan Pottery from Chryssi and the Isthmus of Ierapetra (20 minutes)

- 16.15 L. Wilson**
Defining the End of MM IIB in the Mirabello Region: The Alatzomouri Pefka Deposit (15 minutes)

16.35 Break (15 minutes)

- 16.50 C. Knappett**
Protopalatial Pottery from Palaikastro: A Synthesis (20 minutes)

- 17.15 L. Platon & M. Tsiboukaki**
The Protopalatial Deposits from the Minoan Settlement at Kato Zakros: Character, Dating and their Possible Socio-Political Significance (20 minutes)

- 17.40 L. Vokotopoulos**
The Hinterland of a Peripheral Region: Protopalatial Pottery from the Wider Area of Zakros (20 minutes)

- 18.05 Discussion (D. Haggis)**
(25 minutes)

20.30 Dinner

Sunday, June 12
Old Teloneion

Session 3: South-Central Crete

- 9.30 I. Caloi**
Protopalatial Phaistos: Defining Pottery of the MM IB, MM IIA, and MM IIB Ceramic Phases at Phaistos (25 minutes)

- 10.00 S. Antonello**
The End of the Protopalatial Period at Phaistos: Defining a Middle Minoan IIB Final Ceramic Phase? (15 minutes)

- 10.20 G. Baldacci**
Protopalatial Pottery: A View from Haghia Triada (20 minutes)

- 10.45 A. Van de Moortel**
The Protopalatial Pottery from the Kamareas Cave: Chronological Phases, Production Practices, and Issues of Ceramic Regionalism in Central and Northeast Crete (20 minutes)

11.10 Break (15 minutes)

- 11.25 A. Kanta**
The Protopalatial Pottery of Monastiraki and the Related Architectural Phases (20 minutes)

- 11.50 I. Venieri**
Pottery Production from the MM Settlement at Apodoulou (20 minutes)

12.15 Discussion (F. Carinci)

12.45-14.30 Lunch

- 14.30 D. Panagiotopoulos**
Unmuting Protopalatial Koumasa: MM I-II Pottery from a Regional Center of South-Central Crete and its Wider Cultural, Chronological, and Methodological Implications (20 minutes)

- 14.55 G. Flouda**
Protopalatial Porti in Context: New Insights into Relative Chronology, Funerary Sequences, and Burial Practice (20 minutes)

- 15.20 G. Vavouranakis & M. Zoitopoulos**
The Middle Minoan Pottery from Tholos B at Apesokari: Preliminary Remarks (20 minutes)

- 15.45 C. Kopaka, E. Theou**
Middle Bronze Age Pottery from the Island of Gavdos (20 minutes)

16.10 Conclusions (N. Momigliano)

**Protopalatial Pottery:
Relative Chronology and
Regional Differences in the
Middle Bronze Age**



International Workshop
INSTAP Study Center for East Crete
Pacheia Ammos, Crete
June 10–12, 2022

Program

Celebrating 25 Years of INSTAP SCEC!



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