Hellenic Studies 94

TA-U-RO-QO-RO

#### Recent Titles in the Hellenic Studies Series

Greek Language, Italian Landscape: Griko and the Re-storying of a Linguistic Minority

Lovers of the Soul, Lovers of the Body

Audible Punctuation:
Performative Pause in Homeric Prosody

Who Am I? (Mis)Identity and the Polis in Oedipus Tyrannus

Demetrios of Scepsis and His Troikos Diakosmos: Ancient and Modern Readings of a Lost Contribution to Ancient Scholarship

> Homer's Thebes: Epic Rivalries and the Appropriation of Mythical Pasts

> > The Cypria

Homeric Imagery and the Natural Environment

Achilles Unbound: Multiformity and Tradition in the Homeric Epics

> In Her Own Words: The Life and Poetry of Aelia Eudocia

Particles in Ancient Greek Discourse:
Exploring Particle Use across Genres [[online and print]]

Agamemnon, the Pathetic Despot: Reading Characterization in Homer

The Singer of Tales, Third Edition

One Man Show:
The Dynamics of Performance in the Iliad and Odyssey

The Tears of Achilles

**Equine Poetics** 

The Art of Reading: From Homer to Paul Celan

Masterpieces of Metonymy: From the Ancient Greek World to Now

> The Aethiopis: Neo-Neoanalysis Reanalyzed

> > Kinyras: The Divine Lyre

# TA-U-RO-QO-RO

# Cftyt

# Studies in Mycenaean Texts, Language and Culture in Honor of José Luis Melena Jiménez

Edited by

Julián Méndez Dosuna Thomas G. Palaima Carlos Varias García

CENTER FOR HELLENIC STUDIES
Trustees for Harvard University
Washington, DC
Distributed by Harvard University Press
Cambridge, Massachusetts, and London, England
2022

TA-U-RO-QO-RO: Studies in Mycenaean Texts, Language, and Culture in Honor of José Luis Melena Jiménez, edited by Julián Méndez Dosuna, Thomas G. Palaima, and Carlos Varias García

Copyright  ${\tt @}$  2022 Center for Hellenic Studies, Trustees for Harvard University All Rights Reserved.

Published by Center for Hellenic Studies, Trustees for Harvard University, Washington, D.C.

Distributed by Harvard University Press, Cambridge, Massachusetts and London, England

Printed by Gasch Printing, Odenton, MD Cover Design: Joni Godlove Production: Kerri Cox Sullivan

#### **PUBLICATIONS COMMITTEE:**

Leonard Muellner (Chair), Noel Spencer (Vice Chair), Natasha Bershadsky, Keith DeStone, Casey Dué, Mary Ebbott, Angelia Hanhardt, Lanah Koelle, Zoie Lafis, Allie Marbry, Gregory Nagy, Jill Curry Robbins

#### EDITORIAL BOARD:

Casey Dué (Executive Editor), Mary Ebbott (Executive Editor), Natasha Bershadsky, Keith DeStone, Olga Levaniouk, Richard Martin, Leonard Muellner, Gregory Nagy, Laura Slatkin.

Production Manager for Print Publications: Jill Curry Robbins Production Manager for Online Publications: Noel Spencer

#### SENIOR ADVISERS:

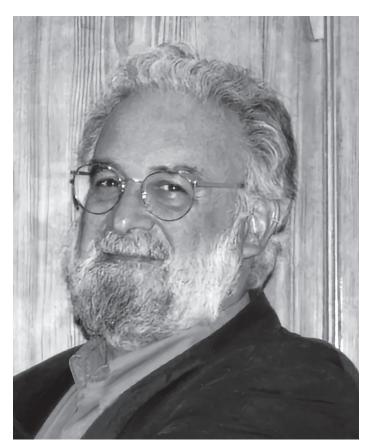
Leonard Muellner (Chair), Richard Martin (Vice Chair), Cléo Carastro, Gregory Crane, Casey Dué, Mary Ebbott, Johanna Hanink, Gregory Nagy, Gloria Ferrari Pinney, Laura Slatkin

#### SENIOR ADVISERS, EMERITI:

W. Robert Connor, Gloria Ferrari Pinney, Albert Henrichs<sup>†</sup>, James O'Donnell, Bernd Seidensticker

ISBN: 978-0-674-27257-6

Library of Congress Control Number: 2022936187



José Luis Melena Jiménez

All y

# Contents

Preface	xi
Bibliography of José Luis Melena Jiménez	XV
Abbreviations	xxix
Philologia cum Archeologia Procedit: Reflexiones en torno     a la demografía y composición de la sociedad micénica  Francisco Aura Jorro	1
2. ἐν y ἐνί en micénico	13
3. Mycenaean <i>wo-ra</i> * Maurizio Del Freo	25
4. Le trait d'union linéaire B	37
5. Considering the Linear B Tablets in British Museums Richard Firth	45
<ol> <li>Anthroponymica Mycenaea 12. Ne-ri-to /Nērito-/ 'libre de discordia' (ἔρις), Ἀνήριτος y Ἀνήριστος / Ἀνέριστος frente a hom. νήριτος 'innumerable, incalculable' (*nắrito-: NP Νήριτος, topón. Νήριτον) José L. García Ramón</li> </ol>	57
7. Figs and Fig-Trees at Knossos	77

## Table of Contents

8. Accounts, Values, Futures, Options: Production, Finance, and the End of the Late Bronze Age World Economy	85
Michael F. Lane	
9. Mycenaean <i>ka-ra-te-ra</i> , <i>ka-ra-ti-ri-jo</i> , Related Terms, and the Rise of Diminutives in Early Greek	107
Alex Leukart	
10. Mycenaean <i>o-pi-ke-re-mi-ni-ja</i> Eugenio R. Luján and Juan Piquero	121
11. "Thematic" 3sg. impf. ἦεν 'He Was' and ἦε(ν) 'He Went' Julián Méndez Dosuna	131
12. Observations on the Linear B Sign $a_{z^*}$ in the Various Chronological Phases of the Knossos and the Mainland Archives	141
13. <i>pa-ki-ja-ne</i> , <i>pa-ki-ja-na</i> , and <i>pa-ki-ja-ni-ja</i> Thomas Palaima	173
14. Leukippos: Paralipomena zu einem griechischen Personennamen Oswald Panagl	197
15. Quelques réflexions <i>fiscales</i> sur la tablette Jn 829 de Pylos	205
16. Afinidades semánticas entre mic. <i>do-so-mo</i> y griego δωτίνη Rosa A. Santiago	211
Further Thoughts on the Reflex of Syllabic Nasals in Mycenaean Greek     Christina Michelle Skelton	221
18. <i>ku-ne</i> y <i>qo-we</i> en la tablilla de Micenas Fu 711 Carlos Varias García	231
19. Missing Numerals: A Neglected Phenomenon in the Linear B Documents	243

## Table of Contents

Afterword: How Far We Have Come in Mycenology	
in Seventy Years	259
Thomas Palaima and Garrett Bruner	
Personal Comments on José Luis Melena	
from the Contributors	267
Photo Section follows	

#### **Preface**

WORKS OF SCHOLARSHIP, LIKE HUMAN LIVES, move through time and space in ways as unpredictable as the human lives to which they are attached. This Festschrift in honor of José Luis Melena is no exception. What has made the contributors persist in perfecting their papers is the unique individual whom we are honoring.

José Luis Melena is, among philologists, a unique example of wisdom, capacity for work, tenacious determination, a deep and reverent sense of the vocation of being a scholar and a concomitant recognition that it is a rare privilege to pursue scholarly truths as a life's work. Personally—and all of us contributors have felt the effects of José's personality—he is generous towards others and has an unwavering sense of humanity, despite the disappointments, frustrations, sorrows, and miseries we inevitably confront as we live out our lives. In his career life and in his home life, José has been tested as if a modern Job. As William Faulkner put it about one of his most memorable characters, it is often a signal mark of success in the lives we lead to endure and endure and endure. José has done that and done so much more for all of us and for many others with equanimity and with intelligent understanding of human weaknesses.

Born in 1946, while still an adolescent schoolboy in his native San Sebastián at the beginning of the 1960s, during one of his frequent visits to the Reading Room of the Municipal Library, he began to read with great interest a Spanish translation of *The Aegean Civilization* by Gustav Glotz: *La Civilización Egea* (1926). He remembers being captivated by drawings of the Knossos tablets, much like the decipherer of Linear B, Michael Ventris, reading Adolf Erman's *Die Hieroglyphen*. And at once he was clear about where he was going to direct a big part of his studies: the Aegean writing systems.

A few years later, he found on the shelves of the library of the Peñaflorida Institute, where he was studying for the Higher Baccalaureate, a precious book, *Diecisiete tablillas micenicas* by Manuel Fernández Galiano (1959). He read it in full, as well as all the works available about Mycenae during his high school years in

San Sebastián. Such an early and determined sense of vocation in a recondite and complex area of scholarly inquiry that was studied by very few people in those days is very rare. In some ways it parallels the boyhood interests of Michael Ventris, who in young adulthood in the late 40's and early 50's, after his military service in World War II, virtually abandoned the career field of architecture that his mother more or less had dictated that he take up and instead worked intensively toward the decipherment of Aegean scripts, his real passion.

With characteristic intelligence and determination and Delphic self-knowledge, José Luis Melena stayed his course. It is not surprising, therefore, that, in October 1965, having just arrived in Salamanca to begin his university studies, he caught the attention of Manuel García Teijeiro, who was going to teach Mycenaean Greek, and the leading Spanish figure in the understanding of Mycenaean script and language, Martín S. Ruipérez himself. José asked specifically for the two volumes of *Scripta Minoa* (1909 and 1952) and for the run of the journal *Minos*. It was clear why José Luis Melena chose the University of Salamanca to study Classical Philology.

But staying the course was not without investigating seriously other areas of interest. Recently, José reminded us (personal communication August 3, 2021) that "my Master Thesis dealt with the taboo in Ancient Greece (1970) as a preliminary study for my [then proposed] PhD dissertation on the Homeric words for 'strength' which I eventually abandoned for a Mycenaean subject." We can see how far José went down this alternative path by reading his impressive early article that merged intensive study of Indo-European and Homeric vocabulary with what has been his lifelong passion for Mycenology: "El testimonio del micénico a propósito de los nombres de las distintas fuerzas en Homero," *Emerita* 44:2 (1976): 421–436.

From the time he received his diploma (with Extraordinary Award) in 1970 to today, José Melena has done enormous and extraordinary work in virtually all the subfields that make up the field of Mycenaean studies. He has provided all kinds of help, sometimes without due recognition, to hundreds of researchers around the world, beginning with his decisive work in the edition of *Acta Mycenaea*, the proceedings of the Fifth International Colloquium of Mycenaean Studies organized by his teacher Martín S. Ruipérez in 1970. The *acta* were published as separate volumes of the journal *Minos* XI (1971) and XII (1972). This and many other tasks, which include his doctoral thesis ("Estudios sobre las inscripciones de Cnoso," Madrid: Universidad Complutense de Madrid, Facultad de Filosofía y Letras, 1973) and his work on the journal *Minos: Revista de Filologia Egea*, were carried out in a first stage of job instability and regular travel (Madrid, Salamanca, Canarias) until he achieved the position of Professor of Greek Philology at the University of the Basque Country, in 1983.

Mycenology would not have had the strong development that it has had throughout the world in the last fifty years without the tireless cooperative work of José Luis Melena. Among many other major scholarly duties that he performed during all this time, it is worth mentioning first and foremost the journal *Minos*. For over four decades (1970–2011), its enormous international prestige in this field was due almost exclusively to the work of José Luis Melena, first as secretary and then as editor.

It is a pity that, for various reasons, this tribute could not appear in the journal to which José dedicated a large part of his life. We are very grateful to the Center for Hellenic Studies, especially to Gregory Nagy, Leonard Muellner, Kerri Cox Sullivan, and Jill Curry Robbins for their roles in publishing our Festschrift. We thank Charles Delattre, Roser Gómez Guiu, Jörg Weilhartner, Jared Petroll, and Zafeirios Adramerinas, who were of great help with proofing and formatting these complicated texts. Tom Palaima always thanks Garrett Bruner, PASP archivist, for locating needed materials.

José's excellent scientific production and his capacity for work and planning made it natural for José to be chosen Secretary General of the Comité International Permanent des Études Mycéniennes (CIPEM) in 1990, relieving John Chadwick. At the same time he replaced Martín S. Ruipérez as representative of Spain in CIPEM. He went well beyond working dutifully in these two key positions until he voluntarily ceded them to successors twenty years later in 2010.

The scientific prestige of José Luis Melena transcends the scope of Mycenaean and Classical Philology, as is made clear by two important external recognitions. The first is his appointment in 1987 as Cultural Attaché of the Embassy of Spain in Athens and Director of the Instituto Cultural Español Reina Sofía (now known as the Instituto Cervantes) in the Greek capital, a position from which he was ignominiously dismissed in 1990 through political machinations. The second was receiving the Euskadi Research Prize from the Basque Government in 1999.

We would like to close on a personal note beyond the expressions of gratitude that we have made, as have other contributors, in our papers and/or in the section of brief personal comments that closes this volume.

I, Carlos Varias García, would like to highlight the unparalleled kindness of José Luis Melena in guiding my doctoral thesis. In a letter written in January 1991 that I have treasured ever since receiving it, José Melena, having just recently arrived in Vitoria after enduring the shock of being removed from Athens, responded to my letter from Barcelona asking him to direct my doctoral thesis. José not only welcomed my request, at a very difficult time for him, but also proposed a change of thesis topic from one having to do with Mycenaean anthroponymy to another, the joint study of the inscriptions in Linear B of Mycenae.

The letter contains an impeccable argument that later proved to be correct. My thesis, from beginning to end, has the stamp of José Luis Melena, and without him as director it would never have seen the light of day. Such was his continuous support and scientific direction that I received as doctoral student, despite being at a different university. José's support was just as decisive throughout my entire academic career for which I have many times heartily thanked him. Thank you, again, José.

I, Tom Palaima, consider José my second mentor, after Emmett L. Bennett, Jr. José shares with Emmett a sincere sense of the fun in working on problems having to do with the Mycenaean Greeks and the writing system that they used. I was honored that he invited me to serve first on the Comité de Redacción of *Minos* from 1986–2011; then as assistant editor and book review editor 1990–95, and finally as co-editor and book review editor 1995–2011. Working with José, our labors were no burden at all. His open-mindedness, high scholarly standards humanely applied to submissions, and his critical and truly selfless enthusiasm for new ideas were so wonderful to absorb that it is only in recent years that I have come to see how exceptional these attributes were within our field or any scholarly fields. I share fully Carlos's sense that José Melena is a generous person.

There are stories that could be told of how calmly José withstood personal professional attacks and life tragedies that would have caused most human beings to respond by becoming bitter and hateful or by despairing of life itself. I share with Carlos a deep sense of gratitude for the forty-one years now that I have known and cooperated with José. I have asked him many stupid questions. I have always gotten careful, sincere, and kind answers.

We are sure that if life circumstances permitted Julián Méndez Dosuna, who did an enormous amount of work in organizing, collecting, and editing this volume in the first years of work on it, would add reflections similar to ours. Without Julián's work, this volume would not exist. He is truly, not just alphabetically, its first editor.

We, all three of us, are proud to have José Luis Melena as a mentor, a colleague, a guiding spirit, a friend, and a fellow explorer in the often sad and sorrowful pathways of life

We thank all our fellow contributors for making this volume a thank offering worthy of a remarkable scholar and human being.

Carlos Varias García, Universitat Autònoma de Barcelona Thomas Gerard Palaima, PASP, University of Texas at Austin Julián Méndez Dosuna, Universidad de Salamanca

#### Books, Book Chapters, and Articles

#### 1972

- "Un mundo nuevo en la antigua Grecia," Universitas 20: 89-97.
- "Alejandro Magno," Universitas 42: 223–231.
- "En torno al ΣΚΗΠΤΡΟΝ homérico," Cuadernos de Filología Clásica 3: 321–356.
- "Tables of Ideograms and Syllabograms of Mycenaean Linear B," in Acta Mycenaea. Proceedings of the Fifth International Colloquium on Mycenaean Studies, Held in Salamanca, 30 March-3 April 1970, ed. M. S. Ruipérez, I [= Minos 11] (Salamanca: Ediciones Universidad de Salamanca), xvii, xviii, xx, and xxi.
- "Index of Mycenaean Words," in Acta Mycenaea. Proceedings of the Fifth International Colloquium on Mycenaean Studies, Held in Salamanca, 30 March-3 April 1970, ed. M. S. Ruipérez, II [= Minos 12] (Salamanca: Ediciones Universidad de Salamanca), 451–476.
- "On the Knossos Mc Tablets," Minos 13.1: 29-54.
- "Further Comments on \*142 and \*151," Minos 13.2: 259–260.

- Estudios sobre las inscripciones de Cnoso, PhD diss., Facultad de Filosofía y Letras, Universidad Complutense de Madrid.
- "Algunas consideraciones sobre las tablillas Ai (2) de Cnoso," *Estudios Clásicos* 69–70: 209–214.
- "Las tablillas del escriba 51 de Micenas y la forma to-so-ne," Estudios Clásicos 69-70: 215-219.

#### 1974

- "Reflexiones sobre los meses del calendario micénico de Cnoso y sobre la fecha de la caída del Palacio," *Emerita* 42.1: 77–102.
- "ku-pa-ro en las tablillas de Cnoso," Emerita 42.2: 307–336.
- "ki-ta-no en las tablillas de Cnoso," Durius 2.3: 45–55.
- "A Tentative Identification of the Syllabogram \*18," Nestor 3: 8 (Correspondence 1 November 1974): 954–955.

#### 1975

- "po-ni-ki-jo in the Knossos Ga Tablets," Minos 14 (1973 [1975]): 77–84.
- "El primitivo nombre de Heracles," in *Genethliakon Isidorianum. Miscellanea graeca, latina atque hebraica Isidoro Rodríguez Herrera XIV lustra complenti oblata* [= Helmantica 79–81] (Salamanca: Universidad Pontificia), 377–388.
- "Part III: Indexes of Mycenaean Words," in *The Thebes Tablets* II, ed. Th. G. Spyropoulos, and J. Chadwick, Suplementos a *Minos* 4 (Salamanca: Ediciones Universidad de Salamanca), 109–117.
- Studies on Some Mycenaean Inscriptions from Knossos Dealing with Textiles.
   Suplementos a Minos 5 (Salamanca: Ediciones Universidad de Salamanca).
- "A Supplement to MY Ge 603.1 and the Identification of *da-ra-ko*," *Nestor* 4: 8 (Correspondence 1 November 1975): 1015–1016.

- "Coriander on the Knossos Tablets," Minos 15 (1974 [1976]): 133–163.
- "Aromatics Plants on the Knossos Tablets," *Minos* 15 (1974 [1976]): 226–227.
- "El testimonio del micénico a propósito de los nombres de las distintas fuerzas en Homero," *Emerita* 44: 421–435.
- J. M.ª Otero and J. L. Melena, "La estela inscrita de Siruela, Badajoz," in *Actas del I Coloquio sobre Lenguas y Culturas Prerromanas de la Península Ibérica (Salamanca, 27–31 mayo 1974*), ed. L. Michelena, F. Jordá Cerdá, and J. de Hoz (Salamanca: Ediciones Universidad de Salamanca), 343–352 + Láminas I-II.
- "La producción de plantas aromáticas en Cnoso," *Estudios Clásicos* 78: 177–190.
- "A Suggestion for the Interpretation of the Couple *no-ri-wo-ki-de/no-ri-wo-ko*," *Nestor* 5: 8 (Correspondence 1 November 1976): 1059–1060.

• Sobre ciertas innovaciones tempranas del griego (El tratamiento de yod inicial y la alternancia pt-/p-). Informe provisional (Salamanca: Ediciones Universidad de Salamanca).

#### 1977

- "On the New Linear B Inscription from Mycenae," Minos 16: 17–18.
- "An Emendation for the Word *te-ra-ni-ja* along with a Tentative Interpretation of Such a Form," *Nestor* 5: 8 (Correspondence 1 November 1977): 1133.

#### 1978

• "En torno a la identificación del silabograma \*79 del silabario micénico," in *Actas del V Congreso Español de Estudios Clásicos (Madrid, 20 al 25 de abril de 1976)* (Madrid: Sociedad Española de Estudios Clásicos), 751–757.

#### 1979

• "Note on Spelling with a Dummy Vowel on KH Z 1," *Nestor* 6: 5 (Forum May 1979): 1369.

#### 1981

- "El aceite en la civilización micénica," in *Producción y comercio del aceite en la Antigüedad. Primer Congreso Internacional (Madrid, 4–6 diciembre 1978)*, coord. J. M. Blázquez Martínez (Madrid: Editorial de la Universidad Complutense), 255–282.
- "On the Identification of a Plant Motiv on a Minoan Pin," *Nestor* 8: 7 (Forum October 1981): 1554–1555.

#### 1982

"The Reading of the Vase Inscription TI Z 30," Kadmos 21.1: 95–96.

- "Further Thoughts on Mycenaean o-pa," in Res Mycenaeae. Akten des VII. Internationalen Mykenologischen Colloquiums in Nürnberg vom 6.–10. April 1981, ed. A. Heubeck and G. Neumann (Göttingen: Vandenhoeck & Ruprecht), 258–286.
- Discussion bei Y. Duhoux, "Les syllabogrammes 34 et 35 du linéaire B," in Res Mycenaeae. Akten des VII. Internationalen Mykenologischen Colloquiums in Nürnberg vom 6.–10. April 1981, ed. A. Heubeck and G. Neumann (Göttingen: Vandenhoeck & Ruprecht), 124–125.

- Response to St. Hiller, "Fruchtbaumkulturen auf Kreta und in Pylos," in *Res Mycenaeae. Akten des VII. Internationalen Mykenologischen Colloquiums in Nürnberg vom 6.–10. April 1981*, ed. A. Heubeck and G. Neumann (Göttingen: Vandenhoeck & Ruprecht), 201.
- Response to J. T. Killen, "On the Mycenae Ge Tablets," in Res Mycenaeae. Akten des VII. Internationalen Mykenologischen Colloquiums in Nürnberg vom 6.–10. April 1981, ed. A. Heubeck and G. Neumann (Göttingen: Vandenhoeck & Ruprecht), 232–233.
- Response to A. Morpurgo Davies, "Mycenaean and Greek Prepositions: o-pi, e-pi, etc.," in Res Mycenaeae. Akten des VII. Internationalen Mykenologischen Colloquiums in Nürnberg vom 6.–10. April 1981, ed. A. Heubeck and G. Neumann (Göttingen: Vandenhoeck & Ruprecht), 310.
- "Notas de Filología micénica, III: El silabograma \*86," *Emerita* 51: 255–267.
- "Un nouveau raccord de fragments dans les tablettes de Cnossos," *Minos* 18: 69–70.
- "Olive Oil and Other Sorts of Oil in the Mycenaean Tablets," *Minos* 18: 89–123.
- "Perfiles generales para una historia del ditirambo como género literario." *Tabona* 4: 181–223.

#### 1984

- "Allí donde al macho la hembra marida," in *Apophoreta Philologica Emmanueli Fernández Galiano a Sodalibus Oblata. Pars Prior*, ed. L. Gil and R. M.ª Aguilar [= *Estudios Clásicos* 87] (Madrid: Ediciones Clásicas), 151–158.
- "Dos lecciones sobre el verbo griego," *Tabona* 5: 285-342.
- "Un ara votiva romana en El Gaitán, Cáceres," Veleia 1: 233–260.
- EX ORIENTE LUX. La aportación de las filologías del Oriente Próximo y Medio antiguo a la comprensión de los primeros textos europeos. Discurso pronunciado en la Solemne Apertura del Curso Académico 1984–1985 (Vitoria-Gasteiz: Servicio Editorial de la Universidad del País Vasco).

#### 1985

• Serta gratulatoria in honorem Juan Régulo, vol. I: Filología, ed. J. L. Melena (La Laguna: Universidad de La Laguna).

- "Notas de Filología micénica, VI: El silabograma \*83," in *Serta gratulatoria in honorem Juan Régulo*, vol. I: *Filología*, ed. J. L. Melena (La Laguna: Universidad de La Laguna), 473–486.
- Symbolae Ludovico Mitxelena septuagenario oblatae quas edidit José L. Melena, 2 vols., Anejos de Veleia 1 (Vitoria-Gasteiz: Servicio Editorial de la Universidad del País Vasco).
- "Salama, Jálama y la epigrafía latina del antiguo Corregimiento," in Symbolae Ludovico Mitxelena septuagenario oblatae quas edidit José L. Melena, Pars prior, Anejos de Veleia 1 (Vitoria-Gasteiz: Servicio Editorial de la Universidad del País Vasco), 475–530.

#### 1987

- "Notas de Filología micénica, II: ¿Qué se asienta en PY Un 1320 [+]
  1442?," in Athlon. Satura grammatica in honorem Francisci R. Adrados,
  vol. II, ed. P. Bádenas de la Peña, A. Martínez Díez, M.ª E. MartínezFresneda, and E. Rodríguez Monescillo (Madrid: Editorial Gredos),
  613–618.
- Studia Palaeohispanica. Actas del IV Coloquio sobre Lenguas y Culturas
  Paleohispánicas (Vitoria/Gasteiz, 6-10 mayo 1985), ed. J. Gorrochategui,
  J. L. Melena, and J. Santos [= Veleia 2-3 (1985-1986) [1987] (VitoriaGasteiz: Servicio Editorial de la Universidad del País Vasco).
- Studies in Mycenaean and Classical Greek Presented to John Chadwick, ed. J. T. Killen, J. L. Melena, and J.-P. Olivier [= Minos 20–22] (Salamanca: Ediciones Universidad de Salamanca).
- "On the Linear B Ideogrammatic Syllabogram ZE," in Studies in Mycenaean and Classical Greek Presented to John Chadwick, ed. J. T. Killen, J. L. Melena, and J.-P. Olivier [= Minos 20–22] (Salamanca: Ediciones Universidad de Salamanca), 389–457.
- "On Untransliterated Syllabograms \*56 and \*22," in *Tractata Mycenaea*. Proceedings of the Eighth International Colloquium on Mycenaean Studies, Held in Ohrid, 15–20 September 1985, ed. P. Hr. Ilievski and L. Crepajac (Skopje: Macedonian Academy of Sciences and Arts), 203–232.
- "Una apostilla a COLVAV," Veleia 4: 371–372.

#### 1988

• "Notas de Filología micénica, I: El ideograma \*142," in Texts, Tablets, and Scribes. Studies in Mycenaean Epigraphy and Economy Offered to Emmett L. Bennett, Jr., ed. J.-P. Olivier and Th. G. Palaima, Suplementos a Minos

10 (Salamanca and Lejona: Ediciones Universidad de Salamanca and Servicio Editorial de la Universidad del País Vasco), 213–217.

#### 1989

- J. M. Driessen, L. Godart; J. T. Killen, C. Kopaka, J. L. Melena, J.-P.
  Olivier, and M. Perna, "107 raccords et quasi-raccords de fragments
  dans CoMIK I et II," Bulletin de Correspondance Hellénique 112.1 (1988
  [1989]): 59–82.
- E. L. Bennett, J. M. Driessen, L. Godart, J. T. Killen, C. Kopaka, J. L. Melena, J.-P. Oliver, and M. Perna, "436 raccords et quasi-raccords de fragments inédits dans *KT* 5," *Minos* 24: 199–242.
- "Πρόλογος," in M. Fernández Galiano, Πανόραμα της Ελληνικής Φιλολογίας στην Ισπανία: 20<sup>ας</sup> αιώνας (Athens: Ισπανικό Μορφοτικό Ίδρυμα «Βασιλίσσα Σοφία»).

#### 1990

- J.-P. Olivier, J. L. Melena, and C. Piterós, "Les inscriptions en linéaire B des nodules de Thèbes (1982): La fouille, les documents, les possibilités d'interprétation," *Bulletin de Correspondance Hellénique* 114.1: 103–184.
- "Notas de epigrafía romana de Extremadura, I: Sobre un pretendido teónimo nuevo en Lusitania," *Veleia* 7: 147–153.
- M. S. Ruipérez and J. L. Melena, Los griegos micénicos (Madrid: Historia 16).

- El Mundo Micénico. Cinco siglos de la primera civilización europea 1600– 1100 a. C., catálogo de la exposición del Museo Arqueológico Nacional, Madrid, enero–febrero 1992; comisario: José L. Melena (Madrid: Ministerio de Cultura).
- "La Civilización Micénica reflejada en los documentos en Lineal B," in El Mundo Micénico. Cinco siglos de la primera civilización europea 1600–1100 a. C., catálogo de la exposición del Museo Arqueológico Nacional, Madrid, enero–febrero 1992; comisario: José L. Melena (Madrid: Ministerio de Cultura, 1991), 62–73.
- J. L. Melena and J.-P. Olivier, TITHEMY. The Tablets and Nodules in Linear B from Tiryns, Thebes, and Mycenae. A Revised Transliteration.
   Suplementos a Minos 12 (Salamanca and Lejona: Ediciones Universidad de Salamanca and Servicio Editorial de la Universidad del País Vasco).

#### 1993

- L. Godart, J. T. Killen, C. Kopaka, J. L. Melena, and J.-P. Olivier, "501 raccords et quasi-raccords de fragments dans les tablettes de Cnossos post-*KT* V," *Minos* 25–26 (1990–1991 [1993]): 373–411.
- J. L. Melena, G. Owens, and M. Serrano, "55 raccords de fragments dans les tablettes de Cnossos," *Minos* 25–26 (1990–1991 [1993]): 413–417.

#### 1994

• "Notas de epigrafía romana de Extremadura, II: Sobre el ara funeraria de Granadilla," *Veleia* 11: 317–318.

#### 1995

- L. Godart, C. Kopaka, J.-L. Melena, and J.-P. Olivier, "175 raccords de fragments dans les tablettes de Knossos," *Minos* 27–28 (1992–1993 [1995]): 55–70.
- "167 Joins of Fragments in the Linear B Tablets from Pylos," *Minos* 27–28 (1992–1993 [1995]): 71–82.
- "224 Joins and Quasi-Joins of Fragments in the Linear B Tablets from Pylos," *Minos* 27–28 (1992–1993 [1995]): 307–324.

#### 1996

- "The Reconstruction of the Fragments of the Linear B Tablets from Knossos," in Atti e Memorie del II Congresso Internazionale di Micenologia, Roma-Napoli, 14-20 ottobre 1991, vol. 1: Filologia, ed. E. De Miro, L. Godart, and A. Sacconi (Rome: Gruppo Editoriale Internazionale), 83-90.
- M. S. Ruipérez and J. L. Melena, Οι Μυκηναίοι Έλληνες [translation of Los griegos micénicos, Madrid 1990] (Athens: Ινστιτούτο του Βιβλίου— Μ. Καρδαμίτσα).

- "28 Joins and Quasi-joins of Fragments in the Linear B Tablets from Pylos," *Minos* 29–30 (1994–1995 [1997]): 95–100.
- "133 Joins and Quasi-joins of Fragments in the Linear B Tablets from Pylos," *Minos* 29–30 (1994–1995 [1997]): 271–288.
- "Notas de epigrafía romana de Extremadura, III: Sobre un nuevo nexo de letras," *Veleia* 14: 375–377.

#### 1999

- "40 Joins and Quasi-joins of Fragments in the Linear B Tablets from Pylos," *Minos* 31–32 (1996–1997 [1999]): 159–170.
- "13 Joins and Quasi-joins of Fragments in the Linear B Tablets from Pylos," *Minos* 31–32 (1996–1997 [1999]): 171–178.
- "19 raccords et quasi-raccords de fragments dans les tablettes de Cnossos," *Minos* 31–32 (1996–1997 [1999]): 417–422.
- "Some Thoughts on the Origin of the Knossos Fragments Found in 1984 at the Heraklion Museum," in *Floreant Studia Mycenaea*. Akten des X. Internationalen Mykenologischen Colloquiums in Salzburg vom 1.–5. Mai 1995, vol. 2, ed. S. Deger-Jalkotzy, St. Hiller, and O. Panagl (Vienna: Verlag der Österreichischen Akademie der Wissenschaften), 363–387.

#### 2001

J. L. Melena and T. G. Palaima, "100 Years of Linear B from Knossos,"
 American Journal of Archaeology 105.2: 316–320.

#### 2002

- R. J. Firth and J. L. Melena, "Identifying the Linear B Tablets from the Arsenal and Little Palace at Knossos," in *A-NA-QO-TA. Studies Presented to J. T. Killen*, ed. J. Bennet and J. Driessen [= *Minos* 33–34 (1998–1999)] (Salamanca: Ediciones Universidad de Salamanca), 107–133.
- R. J. Firth and J. L. Melena, "The Knossos Tablets: Genesis of the 5000-Series," *Minos* 35–36 (2000–2001 [2002]: volumen del cincuentenario): 315–355.
- "24 Joins and Quasi-joins of Fragments in the Linear B Tablets from Pylos," *Minos* 35–36 (2000–2001: volumen del cincuentenario): 357–369.
- "63 Joins and Quasi-joins of Fragments in the Linear B Tablets from Pylos," *Minos* 35–36 (2000–2001: volumen del cincuentenario): 371–384.
- R. J. Firth and J. L. Melena, "A Tale of Two Fragments: KN Dl 8216 and 8217," *Minos* 35–36 (2000–2001: volumen del cincuentenario): 451–458.

#### 2006

"A New Fragment of Linear B Tablet from Pylos," Minos 37–38 (2002–2003 [2006]): 111–112 + plate XVIII.

• R. J. Firth and J. L. Melena, "22 Joins and Quasi-Joins of Fragments of Linear B Tablets from Knossos," *Minos* 37–38 (2002–2003 [2006]): 113–120 + plates XIX–XXVI.

#### 2008

 R. J. Firth and J. L. Melena, "The Knossos Linear B Tablets: Genesis of the Listing of the Later Fragments," in Colloquium Romanum. Atti del XII Colloquio Internazionale di Micenologia (Roma 20–25 febbraio 2006), ed. A. Sacconi, M. Del Freo, L. Godart, and M. Negri, vol. I [= Pasiphae I] (Pisa and Rome: Fabrizio Serra Editore), 281–307.

#### 2010

 "De leonas y ralladores de queso (Aristófanes, Lisístrata 231)," in DIC MIHI, MVSA, VIRVM. Homenaje al profesor Antonio López Eire, ed. F. Cortés Gabaudan and J. V. Méndez Dosuna (Salamanca: Ediciones Universidad de Salamanca), 431–440.

#### 2014

- "Filling Gaps in the Basic Mycenaean Syllabary," in Donum Mycenologicum. Mycenaean Studies in Honour of Francisco Aura Jorro, ed. A. Bernabé and E. R. Luján, Bibliothèque des Cahiers de l'Institut de Linguistique de Louvain 131 (Louvain-la-Neuve: Peeters), 75–85.
- "Filling Gaps in the Mycenaean Linear B Additional Syllabary: The
  Case of Syllabogram \*34," in Ágalma. Ofrenda desde la Filología Clásica
  a Manuel García Teijeiro, ed. A. Martínez Fernández, B. Ortega Villaro,
  H. Velasco López, and H. Zamora Salamanca (Valladolid: Ediciones
  Universidad de Valladolid). 207–226.
- "Mycenaean Writing," in A Companion to Linear B: Mycenaean Greek
  Texts and Their World, ed. Y. Duhoux and A. Morpurgo Davies, vol. 3
  [-Bibliothèque des Cahiers de l'Institut de Linguistique de Louvain
  133] (Louvain-la-Neuve: Peeters), 1–186.

- R. J. Firth and J. L. Melena, "Re-visiting the Scribes of Knossos: The Principal Hands 101–123, 125–141," *Minos* 39: 249–318.
- R. J. Firth and J. L. Melena, "Re-visiting the Scribes of the Room of the Chariot Tablets at Knossos," *Minos* 39: 319–351.
- R. J. Firth and J. L. Melena, "The Secondary Scribes of Knossos," *Minos* 39: 353–378.

 "La invocación a las NUBES: Aristófanes, Nubes 264–291, 323–325," in ΕΥΠΟΙΚΙΛΩΝ ΑΝΘΟΣ. Estudios sobre teatro griego en homenaje a Antonio Melero (= Studia Philologica Valentina 18, n. s. 15), 217–228.

#### 2019

 The Knossos Tablets. Sixth Edition. A Transliteration by José L. Melena in collaboration with Richard J. Firth (Philadelphia: INSTAP Academic Press).

#### 2021

 The Pylos Tablets. Third Edition in Transliteration by José L. Melena with the collaboration of Richard J. Firth [=Anejos de Veleia, Series Maior 14] (Vitoria-Gasteiz: Servicio Editorial de la Universidad del País Vasco).

#### Forthcoming

- "On the Structure of the Mycenaean Linear B Syllabary, I: The Unstraliterated Syllabograms. Preliminary Report," in Proceedings of the Eleventh International Mycenological Colloquium (Austin, Texas, May 7-13, 2000) [available at www.ehu.academia.edu/Jose Luis Melena].
- R. J. Firth and J. L. Melena, "The Find-Places of the Knossos Tablets: The 5000-Series," in *Proceedings of the Eleventh International Mycenological Colloquium (Austin, Texas, May 7–13, 2000)* [available at www.ehu.academia.edu/Jose Luis Melena].
- TITHEMY. The Tablets and Nodules in Linear B from Tiryns, Thebes, Mycenae.
   A Revised Transliteration by José L. Melena and Jean-Pierre Olivier. 2nd ed. by José L. Melena, with the addition of Iklaina, Iolkos, Midea.

#### Reviews

- J.-P. Olivier, *The Mycenae Tablets IV* (Leiden, 1969), in *Minos* 10.2 (1969 [1970]): 186–187.
- D. J. Georgacas, The Name "Asia" for the Continent: Its History and Origin (Names 17 [1969]: 1–90), in Minos 10.2 (1969 [1970]): 193–194.
- P. Åström, Excavations at Kalopsidha and Ayios Iakovos in Cyprus (Lund, 1969), in Minos 10.2 (1969 [1970]): 195–196.
- L. Drees, *Olympia, Gods, Artists, and Athletes* (London, 1968), in *Minos* 10.2 (1969 [1970]): 197–198.
- E. A. S. Butterworth, *The Tree at the Navel of the Earth* (Berlin, 1970), in *Minos* 10.2 (1969 [1970]): 198–199.

- V. E. G. Kenna, *The Cretan Talismanic Stones in the Late Minoan Age* (Lund, 1969), in *Minos* 10.2 (1969 [1970]): 199.
- J. Raison and M. Pope, *Index du Linéaire A* (Rome, 1971), in *Minos* 13.1 (1972): 101.
- J. Chadwick, J. T. Killen, and J.-P. Olivier, *The Knossos Tablets. Fourth Edition* (Cambridge, 1971), in *Minos* 13.1 (1972): 102–103.
- N. C. Scoufopoulos, *Mycenaean Citadels* (Göteborg, 1971), in *Minos* 13.1 (1972): 108–109.
- D. L. Page, The Santorini Volcano and the Destruction of Minoan Crete (London, 1970), in Minos 13.2 (1972): 262–264.
- E. L. Bennett, Jr. and J.-P. Olivier, *The Pylos Tablets Transcribed*, Part I: Texts and Notes (Rome, 1973), in Minos 14 (1973 [1975]): 191–192.
- S. Symeonoglou, Kadmeia I: Mycenaean Finds from Thebes, Greece. Excavation at 14 Oedipus St. (Göteborg, 1973), in Minos 14 (1973 [1975]): 198–200.
- M. Lindgren, The People of Pylos: Prosopographical and Methodological Studies in the Pylos Archives. Parts I & II (Uppsala, 1973), in Minos 14 (1973 [1975]): 200–201.
- M. Ventris and J. Chadwick, *Documents in Mycenaean Greek. Second Edition* (Cambridge, 1973), in *Emerita* 44.1 (1976): 217–219.
- P. Ballotta, Le déchiffrement du Disque de Phaestos (Bologna 1974); Le Poème du Disque de Phaestos (Bologna, 1974); Ricerche di Susbtrato (Bologna 1975); Sémantique des idéogrammes (Bologna, 1975), in Minos 15 (1974 [1976]): 230–231.
- M. Ventris and J. Chadwick, *Documents in Mycenaean Greek. Second Edition* (Cambridge, 1973), in *Minos* 15 (1974 [1976]): 233–239.
- A. Tovar, Sprachen und Inschriften. Studien zum Mykenischen, Lateinischen und Hispanokeltischen (Amsterdam, 1973), in Minos 15 (1974 [1976]): 240–241.
- A. Sacconi, Corpus delle iscrizioni vascolari in Lineare B (Rome, 1974), in Minos 16 (1977): 236–238.
- A. Sacconi, *Corpus delle iscrizioni in Lineare B di Micene* (Rome, 1974), in *Minos* 16 (1977): 238–239.
- E. L. Bennett, Jr. and J.-P. Olivier, *The Pylos Tablets Transcribed*, Part II: Hands, Concordances, Indices (Rome, 1976), in Minos 16 (1977): 239–240.
- N. A. Masouridi, Ἡ μινωϊκή γραφή εἰς τὰς πινακίδας τὴς Πύλου (Athens, 1976), in Minos 16 (1977): 240–241.

- Dal sillabario minoico all'alfabeto greco [= La Parola del Passato 166], in Minos 16 (1977): 241–244.
- Y. Duhoux, Aspects du vocabulaire économique mycénien (cadastre-artisanat-fiscalité) (Amsterdam, 1976), in Minos 16 (1977): 244–247.
- G. Maddoli, La civiltà micenea: Guida storica e critica (Rome-Bari, 1977), in Emerita 45 (1977): 480–482.
- L. Godart and A. Sacconi, Les tablettes en linéaire B de Thèbes (Rome, 1978), in Minos 18 (1983): 262.
- J. T. Hooker, Linear B: An Introduction (Bristol, 1980), in Minos 18 (1983): 263-264.
- F. Vandenabeele and J.-P. Olivier, Les idéogrammes archéologiques du Linéaire B (Paris, 1979), in Minos 18 (1983): 264.
- J. P. Best, Supplementum epigraphicum mediterraneum (Middelie, 1982), in Aula Orientalis 2.1 (1984): 159–163.
- J. Chadwick, L. Godart, J. T. Killen, J.-P. Olivier, A. Sacconi, and I. A. Sakellarakis, *Corpus of Mycenaean Inscriptions from Knossos*, vol. III (5000–7999) (Cambridge and Rome, 1997), in *Minos* 31–32 (1996–1997 [1998]): 458–464.

## Translations into Spanish

#### Books

- L. R. Palmer, Introducción crítica a la lingüística descriptiva y comparada [=Biblioteca Románica Hispánica II, Estudios y Ensayos 227] (Madrid: Gredos, 1975) [original title: Descriptive and Comparative Linguistics. A Critical Introduction (London, 1972)].
- R. P. Stockwell and R. K. S. Macauly, eds., Cambio lingüístico y teoría generativa [=Biblioteca Románica Hispánica. II, Estudios y Ensayos 266] (Madrid: Gredos, 1977) [original title: Linguistic Change and Generative Theory (Bloomington, IN, 1972)].
- J. M. Anderson, Aspectos estructurales del cambio lingüístico (Madrid: Gredos, col. 'Biblioteca Románica Hispánica. II, Estudios y Ensayos' 270, 1977) [original title: Structural Aspects of Language Change (London, 1973)].
- J. Chadwick, *El mundo micénico* (Madrid: Alianza Editorial, col. 'Alianza Universidad' 204, 1977) [original title: *The Mycenaean World* (Cambridge, 1976)].

- R. P. Stockwell, *Fundamentos de teoría sintáctica* (Madrid: Gredos, col. 'Biblioteca Románica Hispánica. II, Estudios y Ensayos' 304, 1980) [original title: *Foundations of Syntactic Theory* (New Jersey, 1977)].
- Th. Bynon, *Lingüística histórica* (Madrid: Gredos, col. 'Biblioteca Románica Hispánica. II, Estudios y Ensayos' 314, 1981) [original title: *Historical Linguistics* (Cambridge, 1977)].
- E. Vermeule, La muerte en la poesía y en el arte de Grecia (Mexico: Fondo de Cultura Económica, 1984) [original title: Aspects of Death in Early Greek Art and Poetry (Berkeley, 1979)].
- P. Faure, La vida cotidiana en la Creta minoica. Translation review (Barcelona: Argos Vergara, 1984) [original title: La vie quotidienne en Crète au temps de Minos (Paris, 1973)].
- R. Jakobson, *Obras Selectas* I. 40 articles translated by J. L. Melena (those in English, French, and Italian), G. Costas (those in German), and V. Díez (those in Russian) (Madrid: Gredos, 1988).
- E. Vermeule, *Grecia en la Edad del Bronce*. Segunda edición. Translation review (Mexico: Fondo de Cultura Económica, 1990) [original title: *Grecce in the Bronze Age* (Chicago, 1964)].
- Z. Zateli, Y vuelven con el crepúsculo (Madrid 1996) [original title: Και με το φως του λύκου επανέρχονται (Athens, 1993)].

#### Other Translations and Translation Reviews

- D. Schmandt-Besserat, "El primer antecedente de la escritura,"
   Investigación y Ciencia [original: Scientific American] 23 (agosto 1978):

   6-17.
- Hung-hsiang Chou, "La osteomancia china," *Investigación y Ciencia* 33 (junio 1979): 72–81.
- W. A. Fairservis, "La escritura de la civilización del Valle del Indo," *Investigación y Ciencia* 80 (mayo 1983): 30–45.
- J. Friberg, "Números y medidas en los primeros documentos escritos," *Investigación y Ciencia* 91 (abril 1984): 68–77.
- "Επίλογος,» in Σύγχρονη ισπανική ποίηση, ed. Η. Ματθαίου (Athens, 1989).
- Review of translation into Modern Greek of Miguel de Cervantes,
   Η τσιγγανόπουλα και Η δύναμη του αίματος, translated by Η. Ματθαίου (Αθήνα 1989) [original titles: La gitanilla y La fuerza de la sangre].
- Review of all the translations of Modern Greek into Spanish published in Greece in 1988, 1989, and 1990.

- Collaboration with J. Mastoraki to translate into Modern Greek *Soneto IV* of Paravicino dedicated to El Greco.
- T. Taylor, "El caldero de Gundestrup," *Investigación y Ciencia* 188 (mayo 1992): 68–74.
- Translation of some articles included in *El Mundo Micénico. Cinco siglos* de la primera civilización europea 1600–1100 a. C., Madrid 1991, and general review of book's translation. Translation of the handout and texts of the Exhibition with the same title.
- K. Demakopoulou, "Historia y arqueología del fenómeno cultural micénico," in Actas del Ciclo 'La presencia micénica en el Mediterráneo: aspectos generales y regionales' [forthcoming].
- Sp. Iakovidis, "Grecia y el Mediterráneo en la Edad del Bronce Reciente," in Actas del Ciclo 'La presencia micénica en el Mediterráneo: aspectos generales y regionales' [forthcoming].

# **Abbreviations**

CoMIK	J. Chadwick, L. Godart, J. T. Killen, JP. Olivier, A. Sacconi, and I. A. Sakellarakis, <i>Corpus of Mycenaean Inscriptions from Knossos</i> , 4 vols. (Cambridge-Rome, 1986–1998).
DMic.	F. Aura Jorro, <i>Diccionario Griego-Español</i> . Anejos I–II: <i>Diccionario micénico</i> , 2 vols. (Madrid, 1985, 1993; repr. 1999).
DMic.Supl.	F. Aura Jorro, A. Bernabé, E. R. Luján, J. Piquero, and C. Varias García, Diccionario Griego-Español. Anejo VII: Suplemento al Diccionario Micénico (Madrid, 2020).
Docs <sup>2</sup>	M. Ventris and J. Chadwick, <i>Documents in Mycenaean Greek</i> , 2nd edition (Cambridge, 1973).
Documents	M. Ventris and J. Chadwick, Documents in Mycenaean Greek (Cambridge, 1956).
EDG	R. S. P. Beekes, <i>Etymological Dictionary of Greek</i> , Leiden Indo- European Dictionary Series 10 (Leiden, 2010).
KT <sup>6</sup>	J. L. Melena, in collaboration with R. J. Firth, <i>The Knossos Tablets. Sixth Edition. A Transliteration</i> (Philadelphia, 2019).
PTT <sup>3</sup>	J. L. Melena, with the collaboration of R. J. Firth, <i>The Pylos Tablets. Third Edition in Transliteration</i> (Vitoria-Gasteiz, 2021).

# TA-U-RO-QO-RO

### Afterword

# How Far We Have Come in Mycenology in Seventy Years

THOMAS PALAIMA AND GARRETT BRUNER
Program in Aegean Scripts and Prehistory
University of Texas at Austin

tpalaima@austin.utexas.edu

garrettbruner@utexas.edu

A PRIL IS THE CRUELLEST MONTH, BREEDING" is how T. S. Eliot draws us into his landmark poetic thoughts and feelings on the human condition after the carnage and waste, really mass butchery, that we now refer to as World War I (1914–1918). It was then so singular in its scale and impact upon human lives that it was called either "The Great War" or "The War to End All Wars."

The second great war (1939–1945) played a significant role in the history of Mycenology. Its outbreak caused the some six hundred Pylos Linear B tablets unearthed by Carl Blegen (1887–1971) in 1939 to be hastily, but fortunately securely, stored in the vaults of the National Bank of Greece in Athens for the duration of the war. The war and the Nazi occupation of Greece also caused the closing of the Herakleion Museum on Crete, making the Knossos tablets inaccessible. The Museum opened again to the public only in 1952, tragically after the death on May 16, 1950, of Alice E. Kober (1906–1950), the greatest scholar of Aegean scripts during the first half-century of the 1900s.¹ Kober's death impelled Emmett L. Bennett, Jr. (1918–2011) to go and study the tablets by special arrangement in the summer of 1950.²

<sup>&</sup>lt;sup>1</sup> Fox 2013; Palaima 2017.

The abridged chronology, based on the correspondence among Bennett, Blegen, Ventris, and Myres is as follows. MAY 17: letter sent to Bennett by Kober's family informing him of her death and her wishes that he be sent her papers. MAY 20: Myres's letter to Bennett regarding

#### Thomas Palaima and Garrett Bruner

Where readings of the Linear B tablets and analytical identification of the standard elements of the script were concerned, Bennett essentially took over Kober's role in trying to help Sir John Myres (1869–1954) produce a more scientific edition of *Scripta Minoa* II. Myres was a retired professor of ancient history, a distinguished field archaeologist, especially in Cyprus, and a champion of anthropology. Although a past Gladstone Professor of Greek, he had but a passing general interest in Aegean linear scripts before being entrusted with seeing the project begun by Sir Arthur Evans (1851–1941) through to publication, following Evans' death on July 12, 1941.<sup>3</sup> What would become *Scripta Minoa* II was in piecemeal manuscript form when Myres inherited it.

In the end, Kober's and Bennett's help was a failure, as we can read in the correspondence of April 1952 between Bennett and Michael Ventris. Myres was driven by his loyalty to the original pre-World War II conceptions of Sir Arthur Evans, although many were woefully outdated. Myres was also constrained by the postwar economic exigencies of the Clarendon Press. The press could not afford to redo plates and sign charts—and create new script-character fonts—that it had already made for Sir Arthur's version. *Scripta Minoa* II when it appeared early in 1952 maintained the old Evans system of identification of the signs, instead of the Kober-Bennett system adopted by Ventris. It also contained what were known by Ventris and Bennett (and in some cases by Kober before them) to be misreadings of signs and mistakes in making references to tablets.

In the Herakleion Museum in July and August 1950, Bennett autopsied the tablets, making new readings and joins and also correcting inventory numbers and the like. He then had an absolute mastery of the material and generously went about making indices of all the "word" occurrences both for Knossos and for Pylos. These he shared with Michael Ventris, the eventual decipherer of Linear B, just as Bennett and Kober had swapped her knowledge of the Knossos

Kober's death and asking if Bennett knows anybody who could take her place in Greece for the summer in order to proof the Knossos tablet readings for *Scripta Minoa* II (*SM* II). MAY 29: Bennett writes Carl Blegen, quoting Myres's letter verbatim on the sudden Knossos tablets/ *SM* II problem. JUNE 26: Bennett writes Blegen that he has secured funding for the trip and has booked a flight to be in London on July 8, and is in the middle of filing for a passport. JUNE 27: Bennett writes to Ventris about this trip. JUNE 27: Bennett receives word from Myres that necessary Herakleion museum resources are approved by director Nikolaos Platon and are in place for Bennett's arrival. August 12: Bennett reports to Myres in detail regarding his work on the Knossos tablets in the Herakleion Museum. August 27: Bennett writes to Myres about leaving Greece on September 3 and mentions that he has created a concordance of the Knossos tablets with improved readings.

Robinson 2002:44-45. On Myres's general knowledge of Linear A, Linear B, and Cretan Hieroglyphic, see Myres 1933:285-289, 300.

material and his knowledge of the Pylos material after Bennett finished his landmark dissertation in 1947.

The Second World War also redirected two of the three main figures in the story of the decipherment of Linear B, Bennett and Ventris, into military service. Michael Ventris navigated bombers in missions over Europe. He was lucky to survive—the odds of doing so and living were 50–50. Bennett went into wartime code-breaking, working with pattern analysis of intercepted Japanese messages. As we have mentioned, he finished his groundbreaking dissertation in 1947, the year in which Kober set aside her own absolutely fundamental work on the scripts in order to begin helping Sir John Myres publish Sir Arthur Evans' *Scripta Minoa* II. When published early in 1952 with an appendix of Bennett's new readings and improvements, the volume was seriously flawed as a scientific instrument because of many complex practical and psychological reasons alluded to above and because Kober's end-of-life extended illness removed the positive influence she was having in bringing the text up to date (1947–1950). But its appearance in the Spring of 1952 still provided frustrating help to the two remaining lead figures in the attack on Linear B, Bennett and Ventris.

For our purposes here, the second great war also created the devastated world into which José Luis Melena was born on December 1, 1946. A reading of George Orwell's *Nineteen Eighty-Four* or W. H. Auden's "The Shield of Achilles" captures the atmosphere in Europe as Melena was growing up. In Spain, three great figures, Francisco R. Adrados (1922–2020), Martín S. Ruipérez (1923–2015), and Antonio Tovar (1911–1985) had firmly laid down the foundations for Spain and for José L. Melena to play leading roles in Mycenological research now for over seventy years. Tovar founded the journal *Minos* to explore the obscure scripts and languages that had fascinated him for years.<sup>4</sup> And Tovar, Adrados, and Ruipérez explored the dialect makeup of Greek in historical and prehistoric times, helping to create a fervent interest in texts that would give us insight into how the Greek language looked in the second half of the second millennium BCE.<sup>5</sup>

As Melena wrote on July 4, 2015, notifying the Aegean-scripts scholarly world of the death of his mentor:

Martín Ruipérez was the first Spanish classicist to achieve international prominence and recognition in modern times. He opened new routes in Greek linguistics and played a crucial role in the development of Mycenaean studies. He was the editor of *Minos* from 1956 to 1981.<sup>6</sup>

<sup>&</sup>lt;sup>4</sup> Volume 1 appeared in 1951 with a necrology of Kober written by Bennett.

<sup>&</sup>lt;sup>5</sup> Tovar 1944; Adrados 1952; Ruipérez 1953 (1954).

<sup>&</sup>lt;sup>6</sup> At which point Melena took over active and inspirational editorship for the next thirty years.

#### Thomas Palaima and Garrett Bruner

If we turn back the clock seventy years to April of 1952, we will see that Michael Ventris in "Work Note 19" (20 March 1952)<sup>7</sup> and in his personal correspondence with Bennett (18 April 1952; 26 April 1952, cf. Fig. A1a and A1b<sup>8</sup>) was still wedded to the idea that the main language represented in the Linear B inscriptions was somehow related to Pelasgian/Etruscan.<sup>9</sup> In the letter of 26 April 1952, Ventris is using Kober's analyses and Bennett's indices to speculate whether variations in the shapes of particular signs are significant for their values (as when we write c or c, e or e). He uses Kober's categories of sign groups and is speculating which groups are verbal forms (finite and participial). He has hunches about how endings convey gender and cases (with their corresponding grammatical functions).

In "Work Note 20" (1 June 1952), Ventris asks the question "Are the Knossos and Pylos tablets written in Greek?" He notified Bennett and Myres of the "decipherment" of Linear B as Greek in separate letters dated June 18, 1952. The public announcement was famously a BBC broadcast of July 1, 1952. But, in the letter of 26 April 1952, Ventris is employing Kober's idea of the grid to good effect.

Bennett once told me, "The place names were the Rosetta stone." Only in reading through his April correspondence with Ventris in order to write this afterword, have I come to realize how significant this comment was. Ventris, in his letter of 26 April (Fig. A1b), is still using Etruscan vocabulary (and phonetics) to "read" the Linear B signs and texts that Kober and Bennett had done so much to make precise. Nonetheless in the handwritten section that ends his letter, by using Kober's evidence for primary nouns and derivative adjectival inflections, he already has isolated the three-sign sequence for 'Knossos' and the four-sign sequence for 'Amnisos'. He also speaks of the now famous "Pylos '9" place names (particularly the place name with the sequence we now read as pa-ki-ja-na) in what we now know as the Hither Province. Yet he still is using Etruscan values to try to identify the group of people now transliterated as ki-ri-te-wi-ja-i via the Etruscan word for 'peasants, locals'.

When we move forward seventy years to April 2022, we see how sweepingly masterful and centrally important José Melena's work with tablet joins, tablet reading, text transcription, the representation of language by the Linear B script, and the state of the Greek language 1400–1170 BCE has been. His

<sup>&</sup>lt;sup>7</sup> Ventris 1988:321–326.

<sup>8</sup> https://repositories.lib.utexas.edu/handle/2152/20893.

<sup>9</sup> Ventris 1988:322: "Vaguely analogous are those instances, in Etruscan, where singular and plural forms of an oblique case are differentiated by the choice of variant endings which in themselves carry no suggestion of number." He then cites two Etruscan phrases.

<sup>&</sup>lt;sup>10</sup> Ventris 1988:327-332.

<sup>&</sup>lt;sup>11</sup> Palaima 2017:771-772, 777 and figs. 3 and 4.

47 Highpoint, North Hill, Highgate, doing the had at eme time to mos rol em belszug doing LONDON, N.6. 1952 Lirak 25.x this as A.K.F. which removes the difficulty. SZY in K 04-15.2 is presumably a misprint culty. SZY in K 04-15.2 is presumably a misprint similarly for STZY. The occurrences of VFTZKE on similarly for STRY. The occurrences of VTT and on On-Ol and Od-15 are puraling, too. I had thought that Dear Bennett, edi meswied Your index arrived this morning. It is an excellent piece of work, and I am most grateful to you for it. I had not realized that this version was to include the Pylos sign-groups with the Knossos sign-groups, but this makes it doubly useful.

On glancing through it, I notice that a number of the Evans/Myres forms which seemed suspicious have been suitably amended; Evans/Myres forms which seemed suspicious have been suitably amended; though I expect that there will also be a few less welcome emendations, such as ones which knock the hottom out of little theories one had built up. I had already realized that 「A - on the chariot tablets has to be divided off as a separate word, and that therefore no amount of ingenuity will connect together TAAAA and TAH-AY= as I tried to do in my last Note (p 170). If the theory which regards and a closely similar sounds is correct, then TAH might I suppose be connected with the adverbial (?) ‡A of Jn04.7. (- and TAH+Y with #A=EY???). I am baffled by the last sign of 出中的 and 中国中了 chariots of 04-19 etc are a different sort from those of 04-01 etc. After all, there's no yoke on them:they look far more like the same with the fact that a different "verb" is used with the two theories.

My guess is that two stages are recorded (leaving out a possible previous stage recorded by PLY 3 47 of 04-28). possible previous stage recorded by 『ロスファイ of U4-25].

1) The provision of the 「「ラブキ (main fazzming) governed by the word (verb?) 「日かり、 and qualified by 「〒」 (plural? - 「丁ヰ śing?).

2) The provision of the 「「トナー (equipment: mounting rail, floor, yoke, traces etc) - a word constructed like 「「ラオ・, but made verbal! 「「トナーコードラフ 「アル・チー でいか シェック アール・ファック whether the "wheel" tablets record an inventory of wheels, or the fitting of them, isn't clear, but as they aren't all in pairs it must be a separate part of the process. Myres' suggestion that it must be a separate part of the process. Myres' suggestion that the wheels were changed frequently ties in with this.

Parallel, apparently, in root to \( \bar{\textstyle \bar{\textstyle \textstyle \textstyl that the "sword" formula is one of Myres' lists of names either.

Figure 1a. Letter from Michael Ventris to Emmett L. Bennett, Jr., 26 April 1952, page 1. By permission of Thomas G. Palaima and the archives of the Program in Aegean Scripts and Prehistory.

```
26 IV52
                                                                                                                                                                                   North Hill,
                                                                                                                                                                                                                       A form which puzzled me for some time is the A TH which
                                                                                                                                                                                                                       A form which puzzled me for some time is the MXYF which is shown in 04-09.1 on page "Junctions" in SM. I see you index this as AXYFE', which removes the difficulty, 52% in K04-15.2 is presumably a misprint similarly for 572%. The occurrences of YTT must on 04-01 and 04-15 are puzzling, too. I had thought that there must be some connection between the -7 and the
       there must be some connection between the -\(\frac{7}{2}\) and the -\(\frac{1}{2}\) in the verb on 04-01, but 04-15 disproves this.

It would have been nice if there had been 1 chariot following the -\(\frac{7}{2}\), and a larger number after -\(\frac{1}{2}\)!; but there seems to be no perceptible difference in context attall, any more than between T\(\frac{9}{2}\)[0.7] and T\(\frac{9}{2}\)[0.7] on the seems to be no perceptible difference in context attall, any more than between T\(\frac{9}{2}\)[0.7] and T\(\frac{9}{2}\)[0.7] on the seems to be fifted by the -\(\frac{1}{2}\)[0.7] of the "verbal" forms, at Knossos (04-01) and Fylos (Bb01, Bb20 etc) and the seems to be part of personal names, which might help to bridge the gap to the numerous endings in -\(\frac{9}{2}\)[0.7] which seem to be part of personal names, whether or not the endings are in any way connected. -\(\frac{9}{2}\)[0.7] and does not seem to be used in these other situations.
          been a does not seem to be used in these other situations.

Miss kieder evidently made a very good start at histing the properties of the 
                                                                     only on separate ones of the same series. (Tunnija - Tunan ??) =
                  かかけ、1s presumably "adjectival" from やす場 (tunnya - tunanya 
                                                                                                                                                                 477 - 4747

$\frac{2}{4} \tag{7} \quad \text{def} \text
       2. CATEGORY 3, 4a or 4 Not part of the main series. "Adjectivals" in Vowel 3 as well as 1.
                                                                                       -A- AOMBY -4- 7848 (1448) -2- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (1465) -4- 18-68 (146
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                L) The prosent
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   BSE BY , ar
                                TOOLA- TYAT WO STITLED BAS TOOLA- TYAT WELL BEING TOOLA TOOL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     B5.68
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                representation of the property of the property
                                                                                BYAB
TEARB=TWAREV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             - Y - Y 日 V 目
                                                                                                                                                         I expect you've fully sorted these out already. It would be a wonderful thing if one could sit down on the hill at knows a know just what the requires of all the surrounding fowers & villages were in the LM; because I'm sure some of them must orcan in this series. I'm still rather introqued by AMNISOS for they in which is the only. B group with initial TI—and Y—as 370 except TI+Y=—a this name loo should orcan, surely. Amnisos is generally shoken of as if it was the part of thouses to hist I gather these was a necess handour at the mouth of the valley? The frequent the transition of the valley? The frequent that I was the first valley? The frequent that I would be the valley? The frequent that I was the surely of the valley? The frequent of the valley? The frequent was mentioned after 8 the I who are the Types AT when AT when AT we are the Types AT when AT we are the Types
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Yours, Michael Wentris
```

Figure 1b. Letter from Michael Ventris to Emmett L. Bennett, Jr., 26 April 1952, page 2. By permission of Thomas G. Palaima and the archives of the Program in Aegean Scripts and Prehistory.

interpretations of the texts as historical documents have been ingenious and inventive—but still fundamentally sound.<sup>12</sup> It is truly a colossal achievement to produce the definitive authoritative transcriptions, with exacting apparatuses, of the Linear B tablets from both Pylos and Knossos and to have co-authored the authoritative transcriptions of tablets from Tiryns, Thebes and Mycenae.<sup>13</sup>

He has furthered the rich tradition of Mycenological studies in Spain and thus fulfilled his pious duties to his native mentors and founding fathers. He has also helped bring to fruition the ground-breaking work of the decipherment trio Bennett, Kober, and Ventris.

The entire field of Mycenology is now and forever in his debt.

# Bibliography

- Adrados, F. R. 1952. La dialectología griega como fuente para el estudio de las migraciones indoeuropeas en Grecia. Salamanca.
- Aravantinos, V. L., M. Del Freo, L. Godart, and A. Sacconi, eds. 2005. *Thèbes: Fouilles de la Cadmée IV: Les textes de Thèbes (1–433). Translitération et tableaux des scribes.* Pisa.
- Fox, M. 2013. The Riddle of the Labyrinth: The Quest to Crack an Ancient Code. New York.
- Melena, J. L. 2014. "Mycenaean Writing." In *A Companion to Linear B: Mycenaean Greek Texts and Their World*, vol. 3, ed. Y. Duhoux and A. Morpurgo Davies, 1–186. Louvain-la-Neuve.
- ———. 2019. The Knossos Tablets. Sixth Edition. Transliteration by José L. Melena in collaboration with Richard J. Firth. Philadelphia.
- ———. 2021. The Pylos Tablets. Third Edition in Transliteration by José L. Melena with the collaboration of Richard J. Firth. Vitoria-Gasteiz.
- Melena, J. L. and J.-P. Olivier 1991. TITHEMY. The Tablets and Nodules in Linear B from Tiryns, Thebes and Mycenae: A revised transliteration. Salamanca and Lejona.
- Myres, J. L. 1933. "The Cretan Labyrinth: A Retrospect of Aegean Research." Journal of the Royal Anthropological Institute of Great Britain and Ireland 63:269–312.

See especially the joint vision of the Mycenaeans as a society composed of living and breathing human beings co-authored by Melena and his mentor: M. S. Ruipérez and J. L. Melena 1990.

Melena 2019 and 2021. Melena and Olivier 1991. Privately circulated are Melena's and Olivier's corrected and true readings (2003) of the Thebes tablets discovered in 1994 and after. It displaces Aravantinos, Del Freo, Godart and Sacconi 2005, especially in reading \*65 instead of FAR.

#### Thomas Palaima and Garrett Bruner

- Palaima, T. G. 2017. "Emmett L. Bennett, Jr., Michael G.F. Ventris, Alice E. Kober, Cryptanalysis, Decipherment and the Phaistos Disc." In *Aegean Scripts*, ed. M.-L. Nosch and H. Landenius-Enegren, vol. 2, 771–788. Rome.
- Robinson, A. 2002. The Man Who Deciphered Linear B. London.
- Ruipérez, M. S. 1953–1954. "Sobre la prehistoria de los dialectos griegos." *Emérita* 21:253–266.
- Ruipérez, M. S. and J. L. Melena 1990. Los griegos micénicos. Madrid.
- Tovar, A. 1944. "Ensayo sobre la estratigrafía de los dialectos griegos." *Emérita* 12:245–335.
- Ventris, M. 1988. Work Notes on Minoan Language Research and Other Unedited Papers, ed. A. Sacconi. Rome.