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## COMMUNICATIONS

### Past Events

A Colloquium : NURAGIC SARDINIA AND THE MYCENAEAN WORLD was held at the American Academy in Rome in September 1986. The colloquium was divided into the following sections with these topics:

Definitions and criteria: Contact, interference, influence.

Fulvia Lo Schiavo, Maria Luisa Ferrarese Ceruti, Lucia Vagnetti, "Minoici, Miceni e Ciprioti in Sardegna nella seconda metà del II millennio a. C." Nuragic and Mycenaean architecture: Vaults, Corbels, Corridors.

Giovanni Ugas, "La fortezza di Su Mulinu-Villanova-franca (CA). Un nuovo contributo per lo studio della tholos in Sardegna"; Barbro Santillo Frizzell and Raffaele Santillo, "The true domes in Mycenaean and Nuragic architecture"; W.G. Cavanagh and R.R. Laxton, "The mechanics of prehistoric corbelled buildings"; Palo Belli, "Costruzioni circolari di Creta"

Metals: Products, technology, analysis.

Noel and Zofia-Stos Gale, "Oxhide ingots from Sardinia, Crete and Cyprus and the Bronze Age copper trade: new scientific evidence"; Fulvia Lo Schiavo, Tamara Stech, Robert Maddin, James Muhly, "Ingots and artifacts from Nuragic contexts in Sardinia"; Claudio Giardino, "Sfruttamento minerario e metallurgia nella Sardegna protostorica"; Mario Sanges, "Il ripostiglio di bronzi del Nuraghe Bau Nuraxi di Triei"

Travel, trade and prospecting: Mycenaeans or Phoenicians? sea peoples?

Anna Maria Bisi, "Near Eastern bronzes in Sardinia: imports and influences"; Ora Negbi, "Early Phoenician presence in the western Mediterranean"; Robert Leighton, "Sicily and the west Mediterranean in the Final Bronze and Early Iron Ages"

Ceramics: Style, Analysis.

R.E. Jones and Peter Day, "Aegean-type pottery on Sardinia: identification of imports and local imitations by chemical analysis"  
Conclusions, Speculations, new investigations.

The following talks were delivered in Athens during January and February 1987: Christos Doumas, "The Early Cycladic III period: continuity or break?" (in Greek), Goulandris Museum of Cycladic and Ancient Greek Art; Thomas W. Palaima, "Mycenaean archives and literacy", University of Athens; E.L. Bennet, Jr., "From the Greek alphabet to the Mycenaean syllabary and back again", American School of Classical Studies; Metaxia Tsipopoulou, "Minoan sitia" (in Greek), National Archaeological Museum; Christos Doumas, "Rites of initiation in prehistoric Thera" (in Greek), University of Athens. A special event at the British School was the meeting, Science in Archaeology, which included the following presentations: S.C. Stiros, "Earthquake effects on ancient constructions"; C. Tziavos, C. Anagnostou and P. Pavlakis, "Geological and geophysical studies in the Strymon Delta, northern Greece"; E. Mangou, "Chemical analysis of faience objects in the National Archaeological Museum"; M.J. Aitken, "Science-based dating techniques relating to the Bronze Age eruption on Thera" with an Archaeological Introduction by C. Doumas; Y. Maniatis, "Carbon 14 dating in Greece: the Demokritos Laboratory"; D.J. Liddy, "A chemical study of Early Iron Age pottery from the North Cemetery, Knossos"; J.-Y. Empereur and M. Picon, "Recherches sur le terrain et recherches en laboratoire des productions

amphoriques en Egée"; P.M. Day, "Ceramic analysis and pottery systems: the case of Minoan Crete"; P.J.P. McGeorge, "Health and diet in Minoan times"; G.J. Varoufakis, "Metallurgical investigation of 45 Minoan bronze figures".

At the AAAS annual meeting in Chicago, 14-18 February 1987, was presented "The emergence of normal science in archaeology: animal bones as clues to early human behavior; data analysis; contract excavations; collections management; integrating fieldwork-analysis-theory".

#### Upcoming Events

The XIII. International Congress for Classical Archaeology is to be held at Berlin, 24 - 30 July 1988. Those interested in participating, please write to: Dr. V. Heermann-Troemel, Deutsches Archaeologisches Institut, Podbielskialle 69, D-1000 Berlin 33, West Germany.

At the conference "L'Habitat Egéen Prehistorique", Athens, June 23-25, 1987, the talks will include: I. Aslanis, "L'organisation de l'habitation au Bronze Ancien en Macédoine centrale: l'exemple de Kastanas" (in Greek); P. Belli, "Aspetti e problemi dell'urbanistica di Poliochni (Lemnos)"; C. Boulotis, "L'habitat égéen dans l'art figuratif du 2ème millénaire avant J.-C."; K. Christofi, "Aménagements intérieurs et dispositifs d'éclairage dans l'architecture minoenne" (in Greek); S. Chrysoulaki, "L'urbanisme minoen. 1. Les circulations" (in Greek); P. Darcque, "Mégaron. Problèmes de terminologie archéologique et historique"; E. Deilaki, "L'habitat précéramique de Dendra (Argolid)" (in Greek); N. Efstratiou, "Prehistoric habitation and structures in Northern Greece: an ethnoarchaeological case"; V. Fotou, "L'implantation des bâtiments à l'époque néopalatiale: aménagement du terrain et mode l'occupation du sol"; E. Hallager, "1st floors in LM1 houses"; B. Hayden, "Domestic architecture of postpalatial Crete: plans, arrangement, building techniques"; S.E. Iakovidis, "Mycenaean roofs, form and construction"; K. Kilian, "Mykenische Fundamentierungsweisen auf der Akropolis von Tiryns"; D. Konsola, "Settlement size and urbanization"; K. Kopaka, "L'organisation des aires de repos dans l'habitat minoen" (in Greek); R. Laffineur, "Habitat égéen et reconstitutions. Quelques réflexions méthodologiques"; J.C. McEnroe, "The significance of local types in Minoan vernacular architecture"; J.A. McGillivray, "Minoan settlement at Palaikastro, Siteias"; D. Matsas, "Mikro Vouni, une communauté préhistorique au Nord de l'Egée" (in Greek); A. Michailidou, "The settlement of Akrotiri (Thera): a contribution to the study of the function of the upper storey"; L. Nixon, "Settlement patterns in the Mesara plain"; C. Palyvou, "Les 'polythyryons' de Santorin" (in Greek); O. Pelon, "La naissance des palais dans le Proche-Orient et dans l'Egée. Contribution à l'étude du développement d'un système architectural"; G. de Pierpont, "Le rôle du foyer dans les mégarons mycéniens"; L. Platon, "L'urbanisme minoen. 2. Les relations de l'intérieur et de l'extérieur" (in Greek); O. Polychronopoulou, "Existe-t-il des villes au Bronze Ancien et au Bronze Moyen en Grèce continentale ?" (in Greek); D.J. Pullen, "An Early Bronze Age village on Tsoungiza hill, Ancient Nemea"; E. and I. Sakellarakis, "The palatial building at Archanes"; A. Sampson, "The type of the houses in Early Helladic Euboea"; K.W. Schaar, "Aegean house form. A reflection of cultural behavior"; M. Schmid, "Habitat minoen: vestiges et maquettes. Eléments de comparaison des techniques de construction"; J.W. Shaw, "The EH II 'House of the Tiles' type: problems and possibilities"; M.C. Shaw, "Late Minoan hearths and ovens at Kommos, Crete"; V. Stürmer, "Amnisos-Malia: zur Organisation minoischer Hafenanlagen"; H. Tzavella-Evjen, "Building materials and techniques at EH Lithares"; M. and H. van Effenterre, "La notion de 'ville' dans l'habitat égéen préhistorique"; J.C. Wright, "An Early Mycenaean hamlet at Tsoungiza. Settlement forms in the Mycenaean period"; A.A. Zois, "Pour un

schéma évolutif de l'architecture minoenne: I. Les fondations. Techniques et morphologie".

On Saturday, March 21, 1987, a symposium entitled "Sardis: 27 Years of Exploration" will be held in Chicago. At the symposium David Gordon Mitten will present a lecture entitled "The remains of prehistoric Sardis".

#### Work Completed

C. Grigoriou, L'habitat à l'Age du Bronze dans les Cyclades. Thèses de IIIème cycle terminées, Université de Paris I.

O. Psychoyos, Milieu naturel et sites archéologiques dans les régions côtières de la mer Egée, au Néolithique et à l'Age du Bronze. Déplacements de la ligne de rivage et fluctuations de l'implantation humaine. Thèses de IIIème cycle terminées, Université de Paris I.

C. Commenge-Pellerin, Le Néolithique Moyen en Grèce du Nord. Thèses de nouveau doctorat terminées, l'Université de Paris I.

I. Séguy, Les pratiques funéraires en Grèce centrale et en Thessalie au Bronze Récent III. Thèses de nouveau doctorat terminées, l'Université de Paris I.

#### Work in Progress

E. Karantzali, Les relations entre la Crète et les Cyclades au Bronze Ancien. Thèses de nouveau doctorat, l'Université de Paris I.

#### Announcement

A new journal entitled Cretan Studies, which deals with Crete from Pre-History up to Turcocratia, begins publication in 1987. The general editor is A.M. Hakkert - Amsterdam.

#### BIBLIOGRAPHY

Addington, Lucile R., Lithic illustration. Drawing flaked stone artifacts for publication (Archaeology and Ecology Series).  
Chicago: University of Chicago Press, 1986. \$870171

Andersen, Johannes G., and Keith Manchester, Grooving of the proximal phalanx in leprosy: a palaeopathological and radiological study, Journal of Archaeological Science 14:1 (1987) 77-82. \$870172

Aruz, Joan, The "Aegean" pottery-impression from Troy IIB, Kadmos 25:2 (1986) 164-167. \$870173

Bakhuizen, S.C., Studies in the topography of Chalcis on Euboea. Leiden: E.J. Brill, 1985. \$870174

Bánffy, Eszter, Bemerkungen zur Methodologie der Erforschung vorgeschichtlicher figuraler Plastik, PZ 61:2 (1986) 152-157. \$870175

Brice, William C., The Manchester Conference on Aegean Prehistory, Kadmos 25:2 (1986) 170-171. \$870176

- Brice, William C., and Günter Neumann, Epigraphische Mitteilungen, Kadmos 25:2 (1986) 172-174. \$870177
- Chicideanu, Ion, Die frühthrakische Kultur. Zur Bronzezeit in Südwestrumänien. Dacia 30:1-2 (1986) 7-48. \$870178
- Coldstream, Nicolas J., The International Archaeological Colloquium in Nicosia on Cyprus between the Orient and the Occident, Kadmos 25:2 (1986) 168-170. \$870179
- Crouwel, J.H., An unusual Middle Minoan vase in Amsterdam, Bulletin Antieke Beschaving 60 (1985) 1-3. \$870180
- Crouwel, J.H., and C.E. Morris, Mycenaean pictorial pottery from Tell Archana, BSA 80 (1986) 85-98. \$870181
- Domaradzki, M., Sanctuaires thraces du IIe-Ie millénaire av.n.e. Acta Arch. Carpathica 25 (1986) 89-103. \$870182
- Duhoux, Yves, The teaching of orthography in Mycenaean Pylos, Kadmos 25:2 (1986) 147-154. \$870183
- Evely, R.D.G., The ivory workshop on the Royal road, Knossos, BICS 32 (1985) 156. \$870184
- Haecker, Hans-Joachim, Neue Überlegungen zu Schriftrichtung und Textstruktur des Diskos von Phaistos, Kadmos 25:2 (1986) 89-96. \$870185
- Hallager, Erik, and Maria Vlasakis, New evidence of linear A archives from Khania, Kadmos 25:2 (1986) 108-118. \$870186
- Hammond, N.G.L., A History of Greece to 322 BC. Oxford: Oxford University Press, 1986. \$870187
- Hansen, Julie, Palaeoethnobotany: the human use of plants through time, Context 5:1-2 (1986) 5-7. \$870188
- Heubeck, Alfred, Bemerkungen zur altphrygischen Inschrift T-03, Kadmos 25:1 (1986) 75-78. \$870189
- Heubeck, Alfred, Vermutungen zu KN L 693, Kadmos 25:2 (1986) 141-146. \$870190
- Hillson, Simon, Teeth. Cambridge: Cambridge University Press, 1986. \$870191  
Reviewed by S. Payne, Journal of Archaeological Science 14:1 (1987) 108-109. \$870192
- Irimia, Mihai, Le VIIIE. Symposium national de thracologie (French summary), Thraco-Dacica 7:1-2 (1986) 174-178. \$870193
- Kaufmann, Dieter, Ein spätstichbandkeramisches Tönnchengefäß von Magdeburg -Neue Neustadt, Ausgrabungen und Funde 30 (1985) 156-164. \$870194
- Kenworthy, M.A., E.M. King, M.E. Ruwell, and T. Van Houten, Preserving field records. Archival techniques for archaeologists. Philadelphia: The University Museum, 1985. \$870195  
Reviewed by P. Boulter, AJA 91:1 (1987) 140. \$870196

- Kilian-Dirlmeier, Imma Anhänger in Griechenland von der mykenischen bis zur spätgeometrischen Zeit. München: C.H. Beck'sche Verlagsbuchhandlung, 1979. §870197  
 Reviewed by A. Vulpe, PZ 61:2 (1986) 222-223. §870198
- Knauss, Jost, Bert Heinrich, and Hansjörg Kalcyk, Der Damm bei Kophyai und Orchomenos in Arkadien. AA (1986) 583-611. §870199
- Laffineur, Robert, Thanatos: les coutumes funéraires en Egée à l'âge du Bronze (Actes du colloque de Liège, 21-23 avril 1986). Liège: Histoire de l'art et archéologie de la Grèce antique, 1987. §870200
- Littauer, M.A., and J.H. Crowwel, A metal horse bit in New York, Levant 18 (1986) 163-166. §870201
- London, Gloria Anne, Ceramic ethnoarchaeology in Cyprus. ASOR Newsletter 38:1 (1986) 9-10. §870202
- Marthari, Marisa, The local pottery styles from the volcanic destruction level of Akrotiri and their significance. BICS 32 (1985) 159-160. §870203
- Masson, Olivier, Un scarabée de Cambridge à inscription chypriote syllabique, Kadmos 25:2 (1986) 162-163. §870204
- van Meerten, Reinier, Zwei Hauptformeln der altkretischen Siegel, Kadmos 25:2 (1986) 102-107. §870205
- Mendenhall, George, E., The syllabic inscriptions from Byblos. Beirut: American University in Beirut, 1985. §870206
- Mellink, Machteld J., Archaeology in Anatolia, AJA 91:1 (1987) 1-30. §870207
- Mopurgo Davies, Anna, and Yves Duhoux, eds., Linear B: A 1984 survey (Proceedings of the Mycenaean Colloquium of the VIIth Congress of the International Federation of the Societies of Classical Studies, Dublin, Aug. 27- Sept. 1, 1984). Louvain-La-Neuve: Cabay, 1985. §870208  
 Reviewed by E. Risch, Kratylos 31 (1986) 105-110. §870209
- 860678
- Mulcahy, David L., and Gabriella Bergamini Mulcahy, The effects of pollen competition, American Scientist Jan.-Feb. (1987) 44-50. §870210
- Nikolov, B., Site de la basse époque du Néolithique près de village de Brenica, dép. de Vrace, Arheologija Sofia 4 (1986) 5-17. §870211
- Nordquist, Gullög C., A Middle Helladic village. Asine in the Argolid (Uppsala studies in ancient Mediterranean and Near Eastern civilizations 16). Uppsala: Acta Univ. Ups. Boreas, 1987. §870212
- Panayotou, Anna, An inscribed pithos fragment from Aiana (W. Macedonia), Kadmos 25:2 (1986) 97-101. §870213
- Risch, E., Die mykenische Nominalflexion als Problem der indogermanischen und griechischen Sprachwissenschaft, Die Sprache 32:1 (1986) 63-77. §870214

- Roman, Petre I., Etablissement à céramique décorée à la corde de Thrace, Macédoine, Thessalie et leurs rapports avec l'évolution culturelle des régions carpato-danubiennes (French summary), Thraco-Dacica 7:1-2 (1986) 14-30. §870215
- Rupp, David W., The Brock University Symposium on "Western Cyprus: Connections", Kadmos 25:2 (1986) 171-172. §870216
- Rutkowski, Bogdan, The cult places of the Aegean. New Haven: Yale University Press, 1986. §870217  
Reviewed by C. Thomas, AHR 91:5 (1986) 1169-1170. §870218
- Schofield, Elizabeth, Ayia Irini, Keos, in Late Cycladic II, BICS 32 (1985) 155. §870219
- Shaw, Joseph W., The Early Helladic II corridor house: development and form, AJA 91:1 (1987) 59-79. §870220
- Sherratt, E.S., The development of Late Helladic IIIC, BICS 32 (1985) 161. §870221
- Skibo, James M. and Michael B. Schiffer, The effect of water on processes of ceramic abrasion, Journal of Archaeological Science 14:1 (1987) 83-96. §870222
- Stos-Gale, Z.A., and N.H. Gale, Metal sources and the metal trade in the Bronze Age Aegean—the isotopic evidence, BICS 32 (1985) 157-158. §870223
- Teissier, Beatrice, Ancient Near Eastern cylinder seals from the Marcopoli collection. Berkeley: University of California Press, 1984. §870224  
Reviewed by E. Porada, AJA 91:1 (1987) 143-144. §870225
- Voigtländer, Walter, Umrisse eines vor- und frühgeschichtlichen Zentrums an der karisch-ionischen Küste, AA (1986) 613-667. §870226
- Vulpe, A., Zur Entstehung der gero-dakischen Zivilisation. Die Basarabi-Kultur, Dacia 30:1-2 (1986) 49-90. §870227
- Younger, John G., Aegean seals of the Late Bronze Age: stylistic groups V. Minoan groups contemporary with LMIII A1, Kadmos 25:2 (1986) 119-140. §870228
- REVIEWS
- Avila, Robert A.J., Bronzene Lanzen- und Pfeilspitzen des griechischen Spätbronzezeit, 1983. §840334 (A. Hänsel, PZ 61:2 (1986) 220-222.) §870229
- Beckman, Gary M., Hittite Birth Rituals, 1983. §811190 (M. Poetto, Die Sprache 32:1 (1986) 143-146.) §870230
- Berg, S., and R. Rolle, Der Archäologe und der Tod: Archäologie und Gerichtsmedizin, 1981. §840439 (M. Becker, AJA 91:1 (1987) 138-139.) §870231

- Bol, Peter C., Antike Bronzetechnik; Kunst und Handwerk antiker Erzbilder, 1985. §850996 (M. Vickers, CR 36:2 (1986) 284-286.) \$870232
- Bouzek, Jan, The Aegean, Anatolia and Europe: cultural interrelations in the second millennium B.C., 1985. §850906 (P. Betancourt, AJA 91:1 (1987) 146-157.) \$870233
- Caner, Ertugrul, Fibeln in Anatolien I, 1983. §850538 (R. Bochmer, PZ 61:2 (1986) 218-220.) \$870234
- Carter, Giles F., ed., Archaeological chemistry-II (Advances in Chemistry Series 171), 1978. §800174 (P. Rice, American Antiquity 52:1 (1987) 202-204.) \$870235
- Dimbleby, Geoffrey W., ed., The palynology of archaeological sites, 1985. §850757 (J. Schoenwetter, American Antiquity 52:1 (1987) 204-206.) \$870236
- Duhoux, Yves, Introduction aux dialectes grecs anciens. Problèmes et méthodes. Recueil de textes traduits, 1983. §832601 (O. Masson, Kratylos 31 (1986) 194-196.) \$870237
- Effenterre, Henri van, La cité grecque. Des origines à la défaite de Marathon, 1985 §850564 (A. Snodgrass, CR 36:2 (1986) 261-265.) \$870238
- Ericson, Jonathon E., and Barbara A. Purdy, Prehistoric quarries and lithic production, 1984. §850116 (S. Vehik, American Antiquity 52:1 (1987) 200-201.) \$870239
- Goffer, Zvi, ed., Archaeological chemistry: a sourcebook on the applications of chemistry to archaeology (Chemical Analysis Series 55), 1980. §790855 (P. Rice, American Antiquity 52:1 (1987) 202-204.) \$870240
- Grayson, Donald K., Quantitative Zooarchaeology: topics in the analysis of archaeological fauna, 1984. §850438 (E. Wing, American Antiquity 52:1 (1987) 206.) \$870241
- Hietala, Harold, Intrasite spatial analysis in archaeology, 1984. §850444 (A. Klesert, American Antiquity 52:1 (1987) 201-202.) \$870242
- Higgins, Reynold, Minoan and Mycenaean art, 1981. §810909 (W. Schiering, Gnomon 58:6 (1986) 563-564.) \$870243
- Lambert, Joseph B., ed., Archaeological chemistry-III (Advances in Chemistry Series 205), 1984. §841309. (P. Rice, American Antiquity 52:1 (1987) 202-204.) \$870244
- Macready, S., and F.H. Thompson, Archaeological field survey in Britain and abroad, 1985. §860124 (D. Rupp, AJA 91:1 (1987) 137-138.) \$870245
- Mountjoy, P.A., Orchomenos V. Mycenaean pottery from Orchomenos, Eutresis and other Boeotian sites, 1983. §812154 (E. Schofield, CR 36:2 (1986) 336-337.) \$870246

- Podzuweit, Chr., Trojanische Gefässformen der Frühbronzezeit in Anatolien, der Agäis und angrenzenden Gebieten. Ein Beitrag zur vergleichenden Stratigraphie, 1979. §800534 (V. Dumitrescu, Dacia 30:1-2 (1986) 198-199.) §870247
- Popham, M.R., et al., The Minoan unexplored mansion at Knossos, 1984. §860625 (L. Watrous, AJA 91:1 (1987) 147-148.) §870248
- Salmon, J.B., Wealthy Corinth: a history of the city to 338 B.C., 1984. §860564 (K. Kinzel, Gymnasium 93:6 (1986) 558-559.) §870249
- Séféridès, Michel, Troie I: matériaux pour l'étude des sociétés du nord-est Égéen au début du Bronze Ancien, 1985. §851062 (T. Jacobsen, AJA 91:1 (1987) 147.) §870250
- Vaughan P.C., Use wear analysis of flaked stone tools, 1985. §851072 (L. Hurcombe, Journal of Archaeological Science 14:1 (1987) 109-110.) §870251
- Watson, Patty Jo, et al., Archaeological explanation: the scientific method in archaeology, 1984. §850828 (N. Hammond, American Antiquity 52:1 (1987) 200.) §870252
- Wells, Peter S., Farms, villages, and cities: commerce and urban origins in late prehistoric Europe, 1984. §850668 (J. Muhly, AHR 91:5 (1986) 1170.) §870253