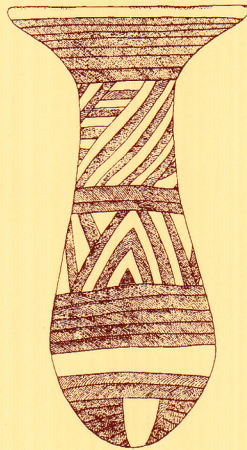


Poznań Archaeological Museum

Archaeology of Early Northeastern Africa



Poznań 2007

Poznań Archaeological Museum

Archaeology of Early Northeastern Africa

In Memory of Lech Krzyżaniak

edited by

Karla Kroeper
Marek Chłodnicki
Michał Kobusiewicz

Poznań 2006

Studies in African Archaeology
Vol. 9

Archaeology
of Early Northeastern Africa
In Memory of Lech Krzyżaniak

Proceedings of the International Symposium organized by the Poznań Archaeological Museum, Institute of Archaeology and Ethnology Polish Academy of Science, Poznań Branch and the International Commission of the Later Prehistory of Northeastern Africa held at the Poznań Archaeological Museum, Poznań Poland
Juli 14th - 18th 2003

This volume was financed by Poznań Prehistoric Society
and Poznań Archeological Muzeum

PL ISSN 0866-9244

ISBN 83-60109-06-0

Muzeum Archeologiczne w Poznaniu
61-781 Poznań, ul. Wodna 27
tel. +48 61 852 82 51, fax +48 61 853 10 10
e-mail: muzarp@man.poznan.pl
www.muzarp.poznan.pl

Contents

Table of Contents	V-VIII
Forewords	IX-XIV
Lech Krzyżaniak – Bibliography	XV-XXX
I Sudan	
• Abdelrahim M. Khabir Some new reflections on Islang and Nofalab Neolithic sites in Khartoum province, Sudan	1-6
• Przemysław Bobrowski and Maciej Jórdeczka A survey of the Wadi Awatib near Naga	7-23
• Louis Chaix New data about rural economy in the Kerma culture: the site of Gism el-Arba (Sudan).....	25-38
• Mauro Cremaschi, Sandro Salvatori, Donatella Usai and Andrea Zerboni A further “tessera” to the huge “mosaic”: studying the ancient settlement pattern of the El Salha region (south-west of Omdurman, Central Sudan)	39-48
• David N. Edwards Mid Holocene game drives in Nubian landscapes?	49-64
• Víctor M. Fernández The Prehistory of the Blue Nile Region (Central Sudan and Western Ethiopia).....	65-98
• Elena A. A. Garcea Pottery making processes at Esh Shaheinab, Sudan	99-112
• Achilles Gautier The faunal remains of the Early Neolithic site Kadero, Central Sudan	113-117
• Brigitte Gratien Kerma people in Egypt (Middle and Classic Kerma)	119-134
• Randi Haaland Ritual and political aspects of Iron working; iron in war and conflict.....	135-152
• Margaret Judd Jebel Sahaba revisited	153-166
• Derek A. Welsby Two unusual monuments in the Northern Dongola Reach of the Nile, Sudan.....	167-176
• Bruce Beyer Williams A-Group Society in the context of Northeastern Africa	177-194
II The Sahara and the Western Desert of Egypt and the Sudan	
• Friedrich Berger Relative chronology of rock art at Djedefre's Water Mountain, SW-Egypt	195-212
• Przemysław Bobrowski, Romuald Schild and Gilberto Calderonii Late Neolithic Settlements (E-01-2 “CAMP”) from the Gebel Ramlah Playa Basin, South-Western Desert of Egypt (Preliminary Report)	213-222
• Maria Carmela Gatto The Early A-Group in Upper Lower Nubia, Upper Egypt and the surrounding deserts	223-234

• Birgit Keding Pottery of the Wadi Howar – traditions, transformations and their implications	235-259
• Rudolph Kuper An attempt at Structuring the Holocene Occupation of the Eastern Sahara.	261-272
• Mathias Lange The archaeology of Wadi Hariq (NW-Sudan): Results from excavations 1999 and 2001	273-296
• Mathias Lange and Hans-Åke Nordström Abkan connections-The relationship between the Abkan culture in the Nile valley and Early Nubian sites from the Laqiya Region (Eastern Sahara, Northwest Sudan).....	297-312
• Mark Milburn Some enigmatic phenomena of the East, Central and West Sahara.....	313-320
• Nadja Pöllath Mid-Holocene pastoralism in Northwestern Sudan: cattle bone finds from Wadi Hariq and their cultural implications	321-334
• Heiko Riemer and Peter Schönfeld The prehistoric pottery of Abu Tartur, Western Desert of Egypt	335-354
• Noriyuki Shirai Origins and development of bifacial stone tools and their implications for the beginning of animal herding in the Egyptian Western Desert	355-374
• Pierre M. Vermeersch, W. Van Neer and F. Gullentops El Abadiya 3, Upper Egypt, A Late Palaeolithic site on the shore of a Large Nile Lake	375-424

III Oases

• C. S. Churcher and M. R. Kleindienst A Pre-Dynastic Ass (<i>Equus asinus</i>) from the Sheikh Muftah Cultural Horizon of the Dakhleh Oasis, Western Desert, Egypt	425-435
• Maxine R. Kleindienst, Charles S. Churcher, B. Churcher, Henry P. Schwarcz, Albert F. C. Haldemann, Jennifer R. Smith and Gordon R. Osinski Geoarchaeological investigations in Dakhleh Oasis, Western Desert, Egypt: Did a meteorite strike Dakhleh during the time of Middle Stone Age occupations?	437-447
• Michał Kobusiewicz Stone knapping tradition in Old Kingdom Dakhleh	449-461
• Giulio Lucarini The use and exploitation of the sorghum and wild plants in the hidden valley village (Farafra Oasis Egypt)	463-478
• Mary M. A. McDonald Holocene Prehistory of the Wadi el Midauwara above the Kharga Oasis, Egypt	479-492
• Heiko Riemer Out of Dakhla: Cultural diversity and mobility between the Egyptian Oases and the Great Sand Sea during the Holocene humid phase.	493-526
• J. L. Thompson and G. M. Madden Skeletal biology of Neolithic human remains from Dakhleh Oasis, Egypt.	527-538
• Ashten R. Warfe and Andrew S. Jamieson Experimental archaeology in Dakhleh Oasis, south central Egypt: new insights on the prehistoric pottery industry	539-555

IV Egypt

- Joanna Aksamit
A new list of vases with 'cult-signs' 557-592
- Branislav Anđelković
Models of state formation in Predynastic Egypt 593-609
- Lucas Baqué-Manzano
State formation in ancient Egypt after the reading of Ibn Khaldūn's *Muqaddimah* 611-622
- Rodolfo Fattovich
Some general remarks on the origins of the state in Upper Egypt 623-646
- Serena Giuliani
Defining Pan-Grave pottery 647-658
- Nicola Harrington
MacGregor-Man and the development of anthropomorphic figures in the Late
Predynastic Period 659-670
- Ulrich Hartung
Some remarks on a rock drawing from Gebel Tjauti 671-685
- Fekri A. Hassan, Alejandro Jiménez Serrano and Geoffrey J. Tassie
The sequence and chronology of the Protodynastic and Dynasty I rulers 687-722
- Stan Hendrickx
The dog, the *Lycaon pictus* and order over chaos in Predynastic Egypt 723-749
- S.O.Y. Keita
Early farmers from El-Badari: Aborigines or "European" Agro-Nostratic immi-
grants to the Nile Valley? Craniometric affinities considered with other evidence 751-765
- S.O.Y. Keita
The interpretation of variation in skull porosities by burial position in the Dynasty I
royal cemetery complex in Abydos, Upper Egypt 767-780
- Candelaria Martín del Río Álvarez
Predynastic hairpins and combs from the necropolis of Naqada:
preliminary conclusions 781-788
- Sabrina R. Rampersad
Tell el-Masha'la: A Predynastic/Early Dynastic site in the Eastern Nile Delta 789-816
- Edwin C. M. van den Brink and Eliot Braun
South Levantine influences on Egyptian stone and pottery production: Some rare
examples 817-825
- Joris van Wetering and G. J. Tassie
Considering the archaeology of Early Northeast Africa: Interpretation and
methodology 827-892
- Sonia R. Zakrzewski
Human skeletal diversity in the Egyptian Nile Valley 893-907
- Tell el-Farkha**
- Marek Chłodnicki
Tell el-Farkha – stratigraphy of the Eastern Kom (northern part) 909-916
- Krzysztof M. Ciałowicz
From residence to early temple: the case of Tell el-Farkha 917-934
- Joanna Dębowska
Tell el-Farkha necropolis in 2003 935-943
- Agnieszka Mączyńska
Egyptian-Southern Levantine interaction in the 4th and 3rd millennium B.C. A
view from Tell el-Farkha 945-957

V	Libya	
	• Barbara E. Barich	
	The archaeology of Jebel Gharbi-contributions to the knowledge of the Pleistocene- Holocene transition in Northern Libya.....	959-969
	• Elena A. A. Garcea and Carlo Giraudi	
	Earthquakes and tectonic dynamics favouring late Pleistocene human settlements in the Jebel Gharbi, Libya	971-985
	• Friederike Jesse	
	Pastoral groups in the Southern Libyan Desert: The Handessi Horizon (c. 2400 – 1100 BC)	987-1004
VI	Varia	
	• Paolo Biagi	
	The Levallois assemblages of Sindh (Pakistan) and their importance in the Middle Palaeolithic of the Indian Subcontinent	1005-1017
	• Christopher Ehret	
	Linguistic stratigraphies and holocene history in Northeastern Africa.....	1019-1055
	Alphabetical list of contributors	1057-1061