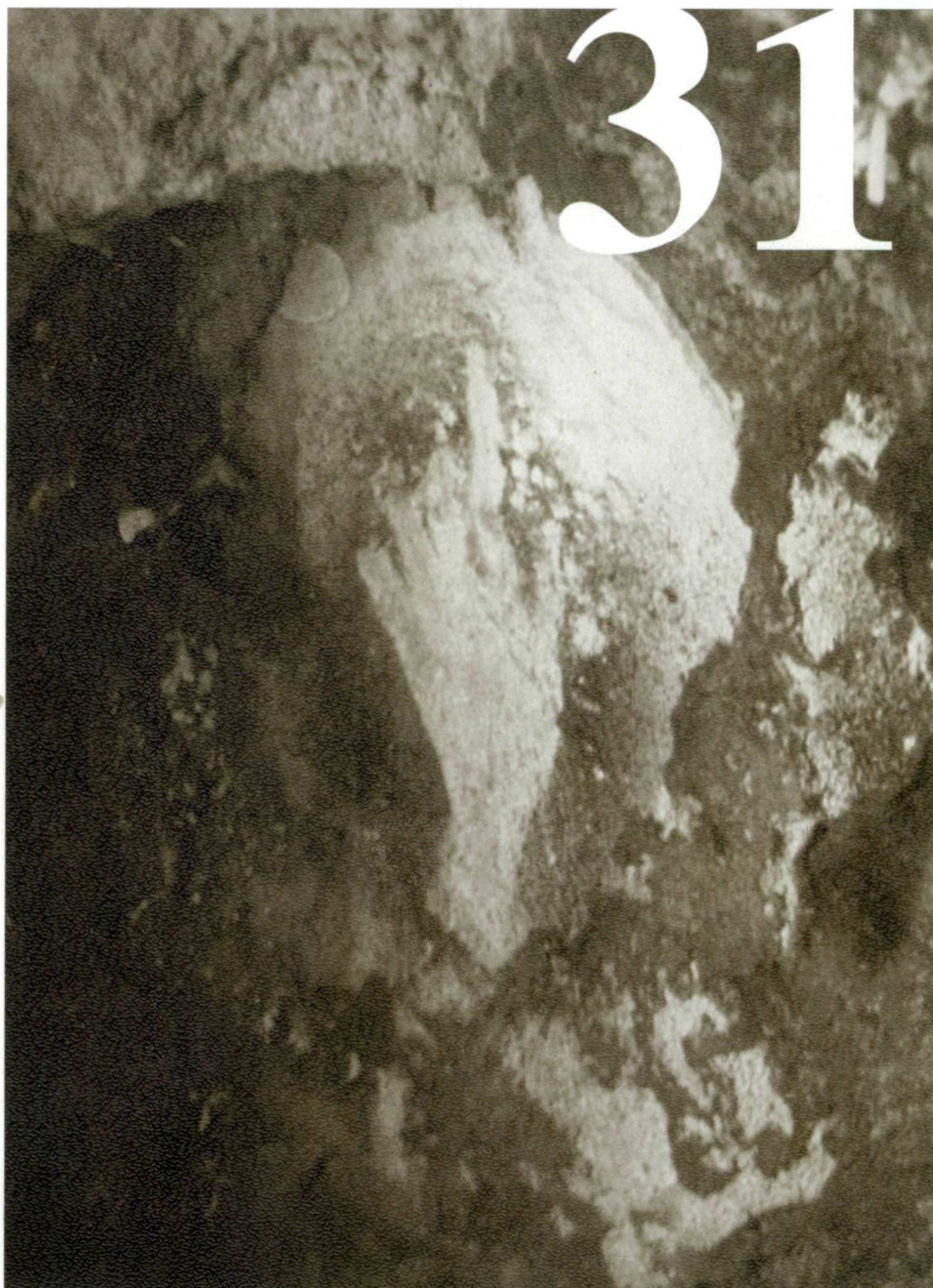


ANALECTA
PRAEHISTORICA
LEIDENSIA

31



1999



ANALECTA PRAEHISTORICA LEIDENSIA 31

ANALECTA
PRAEHISTORICA
LEIDENSIA

31

PUBLICATION OF THE FACULTY OF ARCHAEOLOGY
UNIVERSITY OF LEIDEN

HUNTERS OF THE GOLDEN AGE

THE MID UPPER PALAEOLITHIC OF EURASIA 30,000 – 20,000 BP

EDITED BY WIL ROEBROEKS, MARGHERITA MUSSI,
JIŘÍ SVODOBA AND KELLY FENNEMA



UNIVERSITY OF LEIDEN 1999

This volume is dedicated to the memory of Joachim Hahn

Published in cooperation with the European Science Foundation

Editorial supervision of this volume: W. Roebroeks

ISSN 0169-7447

ISBN 90-73368-16-2

Copyright 2000 Faculty of Archaeology, Leiden

Subscriptions to the series *Analecta Praehistorica Leidensia*
and single volumes can be ordered exclusively at:

Faculty of Archaeology
P.O. Box 9515
2300 RA Leiden
The Netherlands

contents

- 1 Margherita Mussi, Wil Roebroeks and Jiří Svoboda: Hunters of the Golden Age: an introduction 1
- 2 Dale Guthrie and Thijs van Kolfschoten: Neither warm and moist, nor cold and arid: the ecology of the Mid Upper Palaeolithic 13
- 3 Paul Pettitt: Chronology of the Mid Upper Palaeolithic: the radiocarbon evidence 21
- 4 Steven Churchill, Vincenzo Formicola, Trenton Holliday, Brigitte Holt and Betsy Schumann: The Upper Palaeolithic population of Europe in an evolutionary perspective 31
- 5 Olga Soffer: Gravettian technologies in social contexts 59
- 6 Wil Roebroeks and Raymond Corbey: Periodisations and double standards in the study of the Palaeolithic 77
- 7 Jean Clottes: Art between 30,000 and 20,000 bp 87
- 8 Margherita Mussi, Jacques Cinq-Mars and Pierre Bolduc: Echoes from the mammoth steppe: the case of the Balzi Rossi 105
- 9 Ludmila Iakovleva: The gravettian art of Eastern Europe as exemplified in the figurative art of Kostenki 1 125
- 10 Yvette Taborin: Gravettian body ornaments in Western and Central Europe 135
- 11 Martin Oliva: The Brno II Upper Palaeolithic burial 143
- 12 Lars Larsson: Plenty of mammoths but no humans? Scandinavia during the Middle Weichselian 155
- 13 Pavel Pavlov and Svein Indrelid: Human occupation in Northeastern Europe during the period 35,000 - 18,000 bp 165
- 14 Sergey Vasil'ev: The Siberian mosaic: Upper Palaeolithic adaptations and change before the Last Glacial Maximum 173
- 15 Jiří Svoboda, Bohuslav Klíma, Lenka Jarošová and Petr Škrdla: The Gravettian in Moravia: climate, behaviour and technological complexity 197
- 16 Martin Oliva: Some thoughts on pavlovian adaptations and their alternatives 219

- 17 Viola Dobosi: Interior parts of the Carpathian Basin between 30,000 and 20,000 bp 231
 - 18 Anta Montet-White: A scarcity of MUP sites in the Sava Valley, stratigraphic hiatus and/or depopulation 241
 - 19 Joachim Hahn: The Gravettian in Southwest Germany - environment and economy 249
 - 20 Anne Scheer: The Gravettian in Southwest Germany: stylistic features, raw material resources and settlement patterns 257
 - 21 Gerhard Bosinski: The period 30,000 - 20,000 bp in the Rhineland 271
 - 22 Martin Street and Thomas Terberger: The German Upper Palaeolithic 35,000 - 15,000 bp. New dates and insights with emphasis on the Rhineland 281
 - 23 Wil Roebroeks: A marginal matter: the human occupation of northwestern Europe - 30,000 to 20,000 bp 299
 - 24 François Djindjian: The Mid Upper Palaeolithic (30,000 to 20,000 bp) in France 313
 - 25 Jean-Philippe Rigaud: Human adaptation to the climatic deterioration of the last Pleniglacial in southwestern France (30,000 - 20,000 bp) 325
 - 26 João Zilhão: Nature and culture in Portugal from 30,000 to 20,000 bp 337
 - 27 Margherita Mussi: Heading south: the gravettian colonisation of Italy 355
 - 28 Catherine Perlès: Greece, 30,000 - 20,000 bp 375
- General index 399
- Site index 405