Vertebrate Paleobiology and Paleoanthropology
Book Series

Edited by
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Editorial Advisory Board
Ross MacPhee (American Museum of Natural History), Peter Makovicky (Field Museum), Sally McBrearty (University of Connecticut), Jin Meng (American Museum of Natural History), Tom Plummer (Queens College/CUNY)

Aims & Scope:
Popular and professional interest in vertebrate paleobiology and paleoanthropology has burgeoned in the past twenty years. Groups such as the Society of Vertebrate Paleontology and the Paleoanthropology Society have seen dramatic rises in membership and meeting attendance, and papers and symposia on various aspects of both topics are increasingly common at professional meetings of related disciplines (e.g., American Association of Physical Anthropologists, American and International Quaternary Studies Associations, Society for American Archaeology, Society for the Study of Evolution, and Society for the Study of Mammalian Evolution).

Although journals such as Journal of Human Evolution and Journal of Vertebrate Paleontology may issue monographs (requiring financial support) or special issues with a topical focus (and the new online PaleoAnthropology holds much promise), there is no consistent outlet for premier monographs and collections in book format in either much less both of these sister disciplines. This series will fill the gap by publishing books of the highest quality in these and related areas.

Focal topics for volumes in the series will include systematic paleontology of all vertebrates (from agnathans to humans), phylogeny reconstruction, functional morphology, Paleolithic archaeology, taphonomy, geochronology, historical biogeography, and biostratigraphy. Other fields (e.g., paleoclimatology, paleoecology, ancient DNA, total organismal community structure) may be considered if the volume theme emphasizes paleobiology (or archaeology). Fields such as modelling of physical processes, genetic methodology, nonvertebrates, or neontology are out of our scope.

Volumes in the series may either be written by a single author (or small group of co-authors) or edited collections. Edited volumes will explore problem-oriented issues in appropriate fields, with multidisciplinary coverage where possible. Generally inappropriate for this series are preliminary site reports or Festschrift-style compendia, unless the intended volume revolves around a consistent, scientifically important topic. Unpublished but fully revised dissertations will also be suitable for inclusion. Each book is expected to provide an up-to-the-minute account of current research on a given topic.

The Series Editors are assisted by an Editorial Advisory Board (see above). All contributions in the series will be peer-reviewed by at least 3 readers, at the level of a journal submission. Volumes will be published in large format with high attention to illustration quality and wide distribution.

Proposals for volumes should include a table of contents, outline of the work, a several page summary if a monograph or a list of contributors, titles (and abstracts if possible) for an edited collection, plus the CVs of editors or authors. These should be sent directly to a series editor at the address listed (below).
PUBLISHED VOLUMES:

Edited by Katerina Harvati and Terry Harrison

*The Evolution and History of Human Populations in South Asia* (2007)
Edited by Michael Petraglia and Bridget Allchin

Edited by Shara Bailey and Jean-Jacques Hublin

Edited by Rene Bobe, Zeresenay Alemseged, and Anna K. Behrensmeyer

Manuel Dominguez-Rodrigo, Charles P. Egeland and Rebeca Barba
with contributions from I. De la Torre and R. Mora and E. Organista

*Mammalian Evolutionary Morphology: A Tribute to Frederick S. Szalay* (2008)
Edited by Eric J. Sargis and Marian Dagosto

*Interdisciplinary Approaches to the Oldowan* (2008)
Edited by Erella Hovers and David Braun

*American Megafaunal Extinctions at the End of the Pleistocene* (2008)
Edited by Gary D. Haynes

Edited by Jean-Jacques Hublin and Michael P. Richards

Edited by Frederick E. Grine, Richard E. Leakey, and John G. Fleagle

*The Evolution of Human Populations in Arabia: Paleoenvironments, Prehistory and Genetics* (2009)
Edited by Michael D. Petraglia and Jeffrey Rose

Edited by Nira Alperson-Afil and Naama Goren-Inbar

Edited by John G. Fleagle, John Shea, Frederick Grine, Andrea L. Baden and Richard E. Leakey

*Asian Paleoanthropology: From Africa to China and Beyond* (2010)
Edited by Christopher J. Norton and David R. Braun

*Paleontology and Geology of Laetoli, Tanzania: Human Evolution in Context* (2011)
Edited by Terry Harrison (2 volumes)

*Neanderthal lifeways, subsistence and technology: One Hundred Fifty Years of Neanderthal Study* (2011)
[Proceedings of the international congress to commemorate "150 years of Neanderthal discoveries, 1856-2006", held at Bonn 2006, Volume II]
Edited by Nicholas J. Conard and Jürgen Richter
Continuity and Discontinuity in the Peopling of Europe: One Hundred Fifty Years of Neanderthal Study (2011)
[Proceedings of the international congress to commemorate "150 years of Neanderthal discoveries, 1856-2006", held at Bonn 2006, Volume I]
Edited by Silvana Condemi and Gerd-Christian Weniger

Rivka Rabinovich, Sabine Gaudzinski-Windheuser, Lutz Kindler, and Naama Goren-Inbar

Edited by Jean-Jacques Hublin and Shannon McPherron

High Resolution Archaeology and Neandertal Behavior: Time and Space in Level J of Abric Romani (Capellades, Spain) (2012)
Edited by Eudald Carbonell

Morphology and Evolution of Turtles: Papers in Honor of Eugene S. Gaffney (2012)
Edited by Donald B. Brinkman, Patricia A. Holroyd, and James D. Gardner

The Paleobiology of Australopithecus (2013)
Edited by Kaye E. Reed, John G. Fleagle and Richard E. Leakey

Late Cenozoic Yushe Basin, Shanxi Province, China: Geology and Fossil Mammals Volume 1: History, Geology and Stratigraphy (2013)
Edited by Richard H. Tedford, Zhan-Xiang Qiu, and Lawrence J. Flynn (other vols. planned)

Edited by Jamie L. Clark and John Speth

The Early Evolutionary History of the Synapsida (2014)
Edited by Christian F. Kammerer, Kenneth D. Angielczyk, and Jörg Fröbisch

The Central European Magdalenian: Regional diversity and internal variability
Andreas Maier (2015)

Edited by Yohannes Haile-Selassie and Denise F. Su

The Nature of Culture (2016)
Edited by Miriam Haidle, Nicholas Conard, and Michael Bolus

Africa from MIS 6 to 2: Population Dynamics and Paleoenvironments (2016)
Edited by Sacha C. Jones and Brian A. Stewart

Multidisciplinary Approaches to the Study of Stone Age Weaponry (2016)
Edited by Radu Iovita and Katsuhiro Sano

Atlas of Taphonomic Identifications: 1001+ Images of Fossil and Recent Mammal Bone Modification (2016)
Yolanda Fernandez-Jalvo and Peter Andrews

Azokh Caves and the Transcaucasian Corridor (2016)
Edited by Yolanda Fernández-Jalvo, Tania King, Peter Andrews and Levon Yepiskoposyan
Osseous Projectile Weaponry: Towards an Understanding of Pleistocene Cultural Variability (2016)
Edited by Michelle C. Langley

Edited by Katerina Harvati and Mirjana Roksandic

Human Paleontology and Prehistory. Contributions in Honor of Yoel Rak (2017)
Edited by Assaf Marom and Erella Hovers

Climate Change and Human Responses: A Zooarchaeological Perspectives (2017)
Edited by Greg Monks

FORTHCOMING TITLES IN PREPARATION:

Late Neogene Yushe Basin, Shanxi Province, China: Geology and Fossil Mammals
Volume 2: Small Mammal Fossils of Yushe Basin (in press)
Edited by Lawrence J. Flynn and Wen-yu Wu

The Acheulian Site of Gesher Benot Ya’aqov, Volume IV: The Lithic Assemblages
Naama Goren-Inbar, Nira Alperson-Afil, Gonen Sharon and Gadi Herzlinger (in review)

The Emergence of the Acheulean in East Africa (in review)
Edited by Margherita Mussi and Rosalia Gallotti

Sands of Time: The Late Miocene Fossils of Arabia
Edited by Faysal Bibi, Andrew Hill†, Mark Beech and Brian Kraatz

Methods in Paleocology: Reconstructing Cenozoic Terrestrial Environments and Ecological Communities
Edited by Darin A. Croft, Scott Simpson and Denise F. Su

The Origins and Evolution of Cenozoic South American Mammals
Edited by Alfred L. Rosenberger and Marcelo F. Tejedor

Diversity and Radiations on an Island Continent: Salla and South America’s Late Oligocene
Edited by Bruce J. Shockey and Federico Anaya

A Window onto Caribbean Paleobiology: The Eocene Site of Seven Rivers, Jamaica
Edited by Roger W. Portell and Daryl P. Domning

Advances in the Study of Tyrannosauroid Anatomy, Evolution, and Paleobiology
Edited by Peter J. Makovicky, Steven Brusatte and Thomas D. Carr

Vertebrate Fossils of Angola, the Growing South Atlantic, and Evolving African Environments
Edited by Louis L. Jacobs, Michael J. Polcyn, Octávio Mateus and Anne S. Schulp

Senèze: Life in Central France Two Million Years Ago
Edited by Eric Delson, Martine Faure, and Claude Guérin†

Plesiosaurs – Mesozoic Sea Dragons
Edited by Benjamin P. Kear, Sven Sachs, Adam S. Smith and Patrick S. Druckenmiller

Bipedalism Considered: Research in Biomechanics, Kinematics, Developmental Biology, Paleocology, and Morphology
Edited by W.E.H Harcourt-Smith