

Paleoanthropology Society

Program for Seattle March 24-25, 1998

Tuesday, March 24 9:00-12:20

- 9:00-
9:15 Introduction
- 9:15 [Keith L. Hunley](#)
Vertebral canal size and function: a comparison of extant and fossil hominoids
- 9:35 [Steven C. Josephson](#) and [Kenneth E. Juell](#)
Sexual Dimorphism in *Gigantopithecus blacki*
- 9:55 Li Tianyuan, Li Wensen, Wu Xianzhu
The age of the Yunxian hominid fauna
- 10:15 [Dennis A. Etlar](#) and [Zhou Guoxing](#)
Asian fossils and African Origins
- 10:35-
11:00 Coffee break
- 11:00 [Tim White](#) and [Berhane Asfaw](#)
Finding and preparing the Middle Awash hominid fossils
- 11:20 [Gen Suwa](#), [Berhane Asfaw](#), [Yonas Beyene](#), [Tim White](#), [Shigehiro Katoh](#), [Shinji Nagaoka](#), [Hideo Nakaya](#), [Paul Renee](#), [Gide WoldeGabriel](#)
The Australopithecus boisei skull from Konso, Ethiopia
- 11:40 [Matt Sponheimer](#) and [Julia Lee-Thorp](#)
Coupled carbon and oxygen isotope niche partitioning of Plio-Pleistocene fauna: implications for hominid dietary reconstruction
- 12:00 [Garth Sampson](#)
Spatial analysis of Lower Paleolithic settlement pattern in Central South Africa

Lunch

Tuesday, March 24 2:00-6:20

- 2:00 [Michael Petraglia](#)
The Paleolithic of India and its bearing on the hominid record
- 2:20 [Kenneth L. Verosub](#), [Naama Goren-Inbar](#), [Craig S. Feibel](#) and [Idit Saragusti](#)
Location of the Matuyama/Brunhes boundary in the Gesher Benot Ya'aqov archaeological site, Israel
- 2:20 [Naama Goren-Inbar](#)
Gesher Benot Ya'aqov: the Acheulian cultural sequence
- 2:20 [Craig S. Feibel](#), [Naama Goren-Inbar](#), [Kenneth L. Verosub](#) and [Idit Saragusti](#)
Gesher Benot Ya'aqov, Israel: new evidence for its stratigraphic and sedimentologic context
- 2:50 [Sang-Hee Lee](#)
Evolutionary trends in sexual dimorphism of cranial capacity in Pleistocene Homo
- 3:10 [Susan C. Anton](#) and [Steve Leigh](#)
Paedomorphosis and neoteny in human evolution
- 3:30-
3:45 Coffee Break
- 3:45 [Daniel E. Lieberman](#), [Robert C. McCarthy](#), [Karen Hiiemae](#), [Philip Lieberman](#) and [Jeffrey B. Palmer](#)
New estimates of fossil hominid vocal tract dimensions
- 4:05 [Susan Pfeiffer](#)
Klasies River Mouth post-cranial comparisons
- 4:25 [Erella Hovers](#)
The origins of modern human behavior: a Levantine point of view
- 4:45 [Henry P. Schwarcz](#), [John J. Simpson](#) and [Christopher B. Stringer](#)
Neanderthal skeleton from Tabun: U-series date by gamma-ray spectrometry
- 5:05 [O. Bar-Yosef](#), [A. Belfer-Cohen](#), [T. Meshveliani](#), D. Lordkipanidze and N. Tushabramashvili
Paleolithic research in Western Transcaucasia, the Republic of Georgia
- 5:25 [Curtis W. Marean](#)
A critique of the evidence for Middle Paleolithic/Middle Stone Age scavenging: new data from Kobeh Cave (Zagros Mountains) and Die Kelders Cave 1 Layer 10 (South Africa)
- 5:45 [L. B. Vishnyatsky](#)
The Middle Paleolithic of Central Asia
- 6:05-
6:25 Tribute to Proferssor Jia Lanop on the occasion of his 90th birthday
- Wednesday, March 25 8:30-12:10**
- 8:30 [James Steele](#) and [Clive Gamble](#)
Inferring diet and range use from lithic transport data
- 8:50 [Arthur J. Jelinek](#) and [Andre Debenath](#)
Recent excavations at La Quina (Charente), France
- [Colin Moyer](#)

- 9:10 Lithic Variation in the Western European Middle Paleolithic: a multivariate statistical analysis
 9:30 [Thierry Tillet](#), [Sebastien Bernard-Guelle](#) and [Celine Bressy](#)
 Open-air Mousterian sites in the French Alps: an integrated supply strategy
- 9:50 [April Nowell](#) and [Philip G. Chase](#)
 Taphonomy of a purported Mousterian bone flute from Divje Babe I, Slovenia
- 10:10-10:30 Coffee Break
- 10:30 [D.W. Frayer](#) and [C. Lalueza Fox](#)
 Anterior tooth scratches, handedness and manual dexterity in fossil Europeans
- 10:50 [Nicholas Conard](#)
 Middle Paleolithic subsistence and landuse in the Rhineland
- 11:10 [Jurgen Waiblinger](#), [Nicholas Conard](#), [Susanne Munzel](#), [Petra Kronneck](#) and [Michael Bolus](#)
 Current research on the Middle to Upper Paleolithic transition in Southern Germany
- 11:30 [Helene Coqueugniot](#) and [Anne-Marie Tillier](#)
 Late Pleistocene children from Central Eurasia: a cross-sectional study of cranial metric variation
- 11:50 [Nuno Ferreira Bicho](#) and [C. Reid Ferring](#)
 The Pleistocene human occupation of Santa Cita (Central Portugal): geoaerchaeology, lithic technology, raw material economy and habitat structures
- Wednesday, March 25 2:00-6:00**
- 2:00 [Joao Zilhao](#)
 The last Neanderthals: cultural variability and extinction
- 2:20 [L.H. Robbins](#) and [M.L. Murphy](#)
 The Early Late Stone Age and evidence of modern human behavior
- 2:40 [Julio Mercader](#) and [Alison Brooks](#)
 Long term settlement of lowland tropical rain forests: the evidence from Ituri, D. R. Congo
- 3:00 [Simon Holdaway](#)
 Stone artefact assemblage variability and scales of temporal resolution at Bone Cave, Tasmania, Australia
- 3:20 Coffee Break
- 3:40 [Anthony E. Marks](#)
 A Szeletian in the Eastern Crimea: Buran Kaya III, Level C
- 4:00 [Steven L. Kuhn](#)
 The Early Upper Paleolithic of the Hatay (Turkey): Ucagizli cave and Kanal
- 4:20 [Laurence Bartram](#) and [Paola Villa](#)
 Understanding site formation processes at Bois Roche (Charente, France), a Late Pleistocene hyena den
- 4:40 [Randall White](#) and [Yvette Taborin](#)
 The personal ornaments from Arcy-sur-Cure (Yonne), France: technological and evolutionary perspectives
- 5:00 [Jorg Orschiedt](#)
 Evidence of Secondary burial from the Late Paleolithic in Southwestern Germany
- 5:20 [Lawrence Straus](#) and [M. Gonzalez Morales](#)
 Tardiglacial settlement in the Cantabrian Cordillera, Northern Spain
- 5:40-6:00 Business Meeting