



000001023469

ΑΙΤΗΣΗ

ΕΚΠΑ

Α. Π.: 36501  
Ημ.: 12/04/2023

ΠΡΟΣ  
ΚΟ ΚΑΙ ΚΑΠΟΔΙΣΤΡΙΑΚΟ  
ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ

ΕΠΩΝΥΜΟ: Χαρβάτη  
ΟΝΟΜΑ: Αικατερίνη  
ΠΑΤΡΩΝΥΜΟ: Παναγιώτης  
ΗΜΕΡ.ΓΕΝΝΗΣΗΣ: 04.06.1970  
ΙΔΙΟΤΗΤΑ: Καθηγήτρια Παν/μίου αλλοδαπής  
Α.Δ.Τ./Αρ. Διαβατηρίου: ΑΙ 024583  
E-mail: katerina.harvati@ifu.uni-tuebingen.de

**Θέμα:** Υποψηφιότητα για τη θέση εξωτερικού μέλους του Συμβουλίου Διοίκησης του Εθνικού και Καποδιστριακού Πανεπιστημίου Αθηνών

Τόπος/Ημερομηνία:  
Tübingen, 09/04/2023

**Συνημμένα:**

- α) Αντίγραφο Δελτίου Αστυνομικής Ταυτότητας ή Αντίγραφο Διαβατηρίου.
- β) Πλήρες βιογραφικό σημείωμα.
- γ) Οποιαδήποτε έγγραφα ή στοιχεία κρίνει ο/η υποψήφιος/α ότι θα υποστηρίξει την υποψηφιότητά του/ης (προαιρετικό).
- δ) Επιστολή εκδήλωσης ενδιαφέροντος για τη θέση του εξωτερικού μέλους.

Με την παρούσα αίτηση:

α) υποβάλλω υποψηφιότητα για τη θέση εξωτερικού μέλους του Συμβουλίου Διοίκησης του Εθνικού και Καποδιστριακού Πανεπιστημίου Αθηνών σύμφωνα με την ισχύουσα νομοθεσία στο πλαίσιο της με αριθμ. πρωτ. 17890/28-2-2023. διεθνούς πρόσκλησης για την ανάδειξη των εξωτερικών μελών του Συμβουλίου Διοίκησης του Ιδρύματος,

β) αποδέχομαι τους όρους συμμετοχής στην παρούσα και δηλώνω ότι γνωρίζω τις υποχρεώσεις που απορρέουν από την ιδιότητα του εξωτερικού μέλους σε περίπτωση εκλογής μου, καθώς και τις αρμοδιότητες που ασκεί το Συμβούλιο Διοίκησης του Ε.Κ.Π.Α. σύμφωνα με το άρθρο 14 του ν. 4957/2022,

γ) δηλώνω ότι συναινώ στη συλλογή και επεξεργασία των προσωπικών δεδομένων μου, όπως αυτά αναφέρονται στην παρούσα πρόταση και στα συνυποβαλλόμενα με αυτήν δικαιολογητικά αποκλειστικά για την αξιολόγηση της αίτησής μου στο πλαίσιο της διαδικασίας της παρούσας.

Ο Αιτών / Η Αιτούσα  
(ονοματεπώνυμο και ψηφιακή υπογραφή)



# ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

Καθηγήτρια Έδρας, Παλαιοανθρωπολογία  
Τμήμα Γεωεπιστημών, Eberhard Karls Universität Tübingen

Διευθύντρια

Senckenberg Centre for Human Evolution and Palaeoenvironment

Μέλος της Γερμανικής Ακαδημίας Επιστημών Leopoldina

Διεύθυνση: Rümelinstrasse 19-23, 72070 Tübingen

Τηλ.: +49-7071-2976516

Εμαιλ: katerina.harvati@ifu.uni-tuebingen.de

## ΕΠΑΓΓΕΛΜΑΤΙΚΗ ΣΤΑΔΙΟΔΡΟΜΙΑ

- 2020-σήμερα** Καθηγήτρια II (Professor II), Πανεπιστήμιο Bergen, Νορβηγία  
**2009-σήμερα** Καθηγήτρια 1<sup>ης</sup> Βαθμίδας (W3), Πανεπιστήμιο Tübingen, Γερμανία  
**2004-2009** Μόνιμη Ερευνήτρια, Ινστιτούτο Μαξ Πλανκ για την Εξελικτική Ανθρωπολογία, Γερμανία  
**2001-2004** Επίκουρη Καθηγήτρια (tenure-track), Παν/μιο New York University, ΗΠΑ

## ΣΠΟΥΔΕΣ

- 2009** Υφηγεσία, Πανεπιστήμιο Tübingen  
**2001** Διδακτορικό, City University of New York, American Museum of Natural History, New York Consortium in Evolutionary Primatology, ΗΠΑ  
**1998** Master of Arts, Hunter College, City University of New York, ΗΠΑ  
**1994** Bachelor of Arts (*Summa Cum Laude*), Columbia University, New York, ΗΠΑ

## ΔΙΟΙΚΗΤΙΚΗ ΕΜΠΕΙΡΙΑ

- 2023-σήμερα** Διευθύντρια του Ερευνητικού Κέντρου «Senckenberg Centre for Human Evolution and Palaeoenvironment», Πανεπιστημίου Tübingen  
**2021-σήμερα** Αναπληρωματικό μέλος της Επιτροπής Έρευνας της Σχολής Θετικών Επιστημών Πανεπιστημίου Tübingen  
**2020-2023** Διευθύντρια του Ινστιτούτου Αρχαιολογικών Επιστημών Παν/μίου Tübingen  
**2015-σήμερα** Διευθύντρια του Κέντρου Προηγμένων Σπουδών του Γερμανικού Ιδρύματος Ερευνών (DFG) «Words, Bones, Genes, Tools: Tracking Linguistic, Cultural and Biological Trajectories of the Human Past»  
**2012-σήμερα** Μέλος της Κεντρικής Επιτροπής Στρατηγικής και Συντονισμού Έρευνας του Πανεπιστημίου Tübingen  
**2010-σήμερα** Αναπληρωματικό μέλος της Επιτροπής Εκπροσώπων (Sprechergremium) του Τμήματος Γεωεπιστημών Πανεπιστημίου Tübingen  
**2010-2016** Μέλος της Επιτροπής Διδακτορικών Σπουδών και Υφηγεσιών, Σχολή Θετικών Επιστημών Πανεπιστημίου Tübingen  
**2009-σήμερα** Μέλος του Συμβουλίου Διοίκησης του Ινστιτούτου Αρχαιολογικών Επιστημών Πανεπιστημίου Tübingen

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

### ΔΙΑΚΡΙΣΕΙΣ

- 2022** Μέλος της Γερμανικής Ακαδημίας Επιστημών Leopoldina (Deutsche Akademie der Naturforscher Leopoldina – Nationale Akademie der Wissenschaften)
- 2021** Βραβείο Gottfried Wilhelm Leibniz του Γερμανικού Ιδρύματος Ερευνών (DFG) (€ 2.500.000,00)
- 2018** Eugène Dubois Chair, Maastricht University, the Netherlands
- 2014** Βραβείο Έρευνας του κρατιδίου της Βάδης-Βυττεμβέργης Γερμανίας (€ 100.000,00)
- 2010** Εκλεγμένη Συνεργάτης (Fellow), *American Association for the Advancement of Science* (AAAS)

### ΤΡΕΧΟΝΤΑ / ΠΡΟΣΦΑΤΑ ΕΡΕΥΝΗΤΙΚΑ ΠΡΟΓΡΑΜΜΑΤΑ (ΩΣ ΚΥΡΙΑ ΕΡΕΥΝΗΤΡΙΑ)

- 2023** Γερμανικό Ίδρυμα Ερευνών, **DFG Research Grant HA 5258/24-1**  
«Evolution of behavioural complexity and the makers of the Chatelperronian: a re-evaluation of site integrity and human remains» (€ 200.250,00)
- 2023** Πανεπιστήμιο Eberhard Karls Tübingen **Excellence Funds**  
«Re-evaluating the hominins from Kapthurin, Kenya: Filling critical gaps in the evolution of *Homo sapiens*» (€ 25.000,00)
- 2021** Γερμανικό Ίδρυμα Ερευνών, **DFG Research Grant HA 5258/20-1**  
«Early Human Adaptations in Megalopolis» (€ 311.565,00)
- 2021** Ευρωπαϊκό Συμβούλιο Έρευνας, **ERC Advanced Grant 101019659**  
«Our first steps to Europe: Pleistocene *Homo sapiens* dispersals, adaptations and interactions in South-East Europe» (€ 3.306.062,50)
- 2019** Γερμανικό Ίδρυμα Ερευνών, **DFG Center for Advanced Studies FOR 2237/2** (2<sup>η</sup> φάση) «Words, Bones, Genes, Tools: Tracking Linguistic, Cultural and Biological Trajectories of the Human Past» (€ 3.408.600,00)
- 2016** Ευρωπαϊκό Συμβούλιο Έρευνας, **ERC Consolidator Grant 724703**  
«Human Evolution at the Crossroads» (€1.999.250,00)
- 2016** Γερμανικό Ίδρυμα Ερευνών, **DFG Research Grant HA 5258/12-1**  
«Paleolithic trauma patterns: different trauma frequencies between Neanderthals and anatomically modern humans?» (€ 156.600,00)
- 2014** Γερμανικό Ίδρυμα Ερευνών, **DFG Center for Advanced Studies FOR 2237/1** (1<sup>η</sup> φάση) «Words, Bones, Genes, Tools: Tracking Linguistic, Cultural and Biological Trajectories of the Human Past» (€ 3.147.400,00)
- 2011** Ευρωπαϊκό Συμβούλιο Έρευνας, **ERC Starting Grant 283503**  
«Paleoanthropology at the Gates of Europe: Human Evolution in the Southern Balkans» (€ 1.288.200,00)
- 2010** Γερμανικό Ίδρυμα Ερευνών, **DFG Major Instrumentation Grant INST 37/706-1 FUGG** «High-Resolution Microfocus / Nanofocus Computing Tomography system» (€ 180.000,00)

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

### ΕΡΕΥΝΑ ΠΕΔΙΟΥ (ΕΠΙΛΕΓΜΕΝΑ)

- 2022-σήμερα** Συστηματική ανασκαφή, Απήδημα Μάνης (με το Νορβηγικό Ινστιτούτο Αθήνας)
- 2018-2020** Επιφανειακή έρευνα MEGAPAL, Μεγαλόπολη (με το Υπουργείο Πολιτισμού [ΥΠΠΟ], και την Αμερικανική Σχολή Κλασικών Σπουδών στην Αθήνα)
- 2015-1027** Έρευνα πεδίου Πόποβο-Μόρφι, Ήπειρος (με το Εθνικό Καποδιστριακό Πανεπιστήμιο Αθηνών)
- 2013-σήμερα** Παλαιοντολογική έρευνα, Τσιώτρα Βρύση, Κεντρική Μακεδονία (με το Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης)
- 2013** Δοκιμαστική ανασκαφή, Μαύρη Σπηλιά, Μάνη (με ΥΠΠΟ)
- 2014-2019** Συστηματική ανασκαφή, Μαραθούσα 1, Μεγαλόπολη (με ΥΠΠΟ)
- 2012-2013** Επιφανειακή έρευνα, Μεγαλόπολη (με ΥΠΠΟ)
- 2012** Επιφανειακή έρευνα, Δυτική Μάνη (με ΥΠΠΟ)
- 2008** Παλαιοανθρωπολογική έρευνα, Λίμνη Μανυάρα, Τανζανία (με τα Πανεπιστήμια Φρανκφούρτης και Dar es Salam)
- 2004-2006** Επιφανειακή έρευνα, Αλιάκμονας (με ΥΠΠΟ, ΑΣΚΣΑ)

### ΑΛΛΕΣ ΕΠΑΓΓΕΛΜΑΤΙΚΕΣ & ΕΠΙΣΤΗΜΟΝΙΚΕΣ ΔΡΑΣΤΗΡΙΟΤΗΤΕΣ

- 2021-σήμερα** Αρχισυντάκτης του επιστημονικού περιοδικού *PaleoAnthropology*
- 2020-σήμερα** Πρόεδρος της Ευρωπαϊκής Εταιρίας για την Μελέτη της Ανθρώπινης Εξέλιξης (*European Society for the Study of Human Evolution*)
- 2017** Επιτροπή Κριτών, *Bull. et Mémoires de la Société d'Anthropologie de Paris*
- 2015, 2017** Πρόεδρος της Επιτροπής Αξιολόγησης Εμπειρογνωμόνων του Ευρωπαϊκού Συμβουλίου Έρευνας (ERC), SH6 (Human Past), Consolidator Call
- 2013** Μέλος της Επιτροπής Αξιολόγησης Εμπειρογνωμόνων του Ευρωπαϊκού Συμβουλίου Έρευνας (ERC), SH6 (Human Past), Advanced Call
- 2012-2016** Συνεργαζόμενος συντάκτης του επιστημονικού περιοδικού *Journal of Archaeological and Anthropological Sciences*
- 2012-2015** Μέλος της Διεθνούς Επιτροπής Εμπειρογνωμόνων του Elite Network Bavaria
- 2011-2020** Ιδρυτικό και Εκλεγμένο Μέλος του Συμβουλίου Διοίκησης της Ευρωπαϊκής Εταιρίας για την Μελέτη της Ανθρώπινης Εξέλιξης (*European Society for the Study of Human Evolution*)
- 2010-2013** Συνεργαζόμενος συντάκτης του περιοδικού *Journal of Human Evolution*

### ΟΡΓΑΝΩΣΗ ΔΙΕΘΝΩΝ ΣΥΝΕΔΡΙΩΝ

- 12<sup>th</sup> Annual Conference, European Society for the Study of Human Evolution (ESHE)**, Tübingen, Sept. 21-25, 2022 (hybrid format). Chair of Organizing Committee
- Closing symposium, ERC Consolidator Grant 'Human Evolution at the Crossroads'** Tübingen (hybrid format), Febr. 2022, Organizer
- 6<sup>th</sup> Annual Symposium, Words, Bones, Genes, Tools– 'Biocultural Implications'**

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- Tübingen (hybrid format), Dec. 2021, Organizing committee
4. **5<sup>TH</sup> Annual Symposium, Words, Bones, Genes, Tools– ‘Maritime Connections’.** Tübingen, Dec. 12-15, 2019, Co-organizer
  5. **‘Human-Elephant Interactions’ Symposium,** Volkswagen Foundation, Hannover, October 16-18, 2019, Co-Organizer
  6. **4<sup>TH</sup> Annual Symposium, Words, Bones, Genes, Tools – ‘Ancient Connections in Eurasia’.** Tübingen, Dec. 13-16, 2018, Co-organizer
  7. **3<sup>RD</sup> Annual Symposium, Words, Bones, Genes, Tools – ‘Modern Human Origins and Dispersals’.** Tübingen, Nov. 2-4, 2017, Co-organizer
  8. **‘Geo-biodiversity – An integrative approach expanding Humboldt’s vision’.** Frankfurt, Senckenberg Museum, Oct. 1-3, 2017. Organizer and chair of the session *‘Human-environmental interactions past and present’*
  9. **PAGE Closing Symposium.** Tübingen, Dec. 1-3, 2016. Organizer
  10. **2<sup>ND</sup> Annual Symposium, Words, Bones, Genes, Tools – ‘New Perspectives on the Peopling of the Americas’.** Tübingen, Nov. 3-6, 2016, Co-organizer
  11. **Kick-off Symposium, Words, Bones, Genes, Tools.** Tübingen, Nov. 30-Dec. 2, 2015. Co-organizer
  12. **‘Gaps in the human fossil record’.** Invited symposium at the annual American Association of Physical Anthropology meetings, St. Louis, April 2015. Co-organizer
  13. **PaGE International Symposium ‘Human Evolution in the Southern Balkans’** Dec. 7-9, 2012, University of Tübingen. Organizer
  14. **‘Life after EVAN’** January 13-14, 2009, Athens, EVAN Annual Meeting. Co-organizer.
  15. **‘Transition from Archaic to Modern: Quantitative Approaches’,** May 28-29, 2009, Max Planck Institute for Evolutionary Anthropology. Organizer
  16. **‘Neanderthals revisited: New Approaches and Perspectives’,** January 27-29, 2005, New York University. Organizer

## ΕΠΙΤΡΟΠΕΣ / ΔΙΟΙΚΗΣΗ

- **Director, Senckenberg Center for Human Evolution and Palaeoenvironments,** since 2023
- **Director (with G. Jaeger),** DFG Center for Advanced Studies ‘Words, Bones, Genes, Tools: Tracking Linguistic, Cultural and Biological Trajectories of the Human Past’, since 2014
- **Director, Institute of Archaeological Sciences, Univ. of Tübingen,** 2020-23
- **Vice Director, Institute of Archaeological Sciences, Univ. of Tübingen,** 2009-19
- **Univ. of Tübingen Committee of Research Strategy & Coordination,** since 2012
- **Sprechergremium, Department of Geosciences, Univ. of Tübingen,** since 2010
- **Speaker, Research Area ‘Human Adaptation, Bio-cultural Diversity and Ecology’,** Senckenberg Museum and Research Institute, 2017-18
- **Cornelia Harte mentoring program,** University of Cologne, 2017-18
- **Scientific Board (2017) and Steering Committee member (2011), Evolution and Ecology Research School Tübingen (EVEREST)**
- **Scientific Advisory Council, Forum Scientiarum,** Univ. of Tübingen, 2012-15

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- **Vice Speaker, Senckenberg Center for Human Evolution and Paleoenvironment, Univ. of Tübingen, 2012-2017**
- **Committee for Doctoral Studies and Habilitation, Faculty of Mathematics and Natural Sciences, Univ. of Tübingen, 2010-2016**
- **Interim Evaluation committee, W1 professorship in Micropaleontology, 2017**
- **Search and Hiring committee, W3 Professorship in Archaeometry, 2020**
- **Search and Hiring committee, W1 Professorship in Paleo- & Archaeogenetics, 2018**
- **Search and Hiring committee, W1 Professorship Geoarchaeology, 2015**
- **Search and Hiring committee, W1 Professorship Archaeometry, 2013**
- **Search and Hiring committee, W1 Professorship Micropaleontology, 2013**
- **Director, Institute for Early and Pre-History and Archaeology of the Middle Ages, Univ. of Tübingen, 2010-11**
- **Board, Institute of Archaeological Sciences, Univ. of Tübingen, since 2009**
- **Gender board, Marie Curie Research Training Network 'EVAN', 2006-2009**
- **Equal opportunities election committee, Max Planck Institute for Evolutionary Anthropology, Leipzig, 2008**

### ΕΞΩΤΕΡΙΚΟ ΜΕΛΟΣ ΕΠΙΤΡΟΠΩΝ / ΕΞΩΤΕΡΙΚΟΣ ΚΡΙΤΗΣ

- **Search and Hiring Committee, external member:**  
Ludwig Maximilian University Munich, Search for W2 Professor in Anthropology and Director of State Bavarian Collections – declined due to conflicts of interest.
- **Search and Hiring Committee, external member:**  
CNRS and MNHN, Paris, Search for Professor of Anthropology, 2020
- **Scientific Advisory Board member:**  
SapienCE Center of Excellence, University of Bergen, Norway, 2018-2020
- **Search and Hiring Committee, external member:**  
University of Vienna, Institute of Anthropology, Search for Institute Director and Professor in Anthropology, 2011
- **External Review Committee, Anthropology, American Museum of Natural History, New York, 2007**
- **Dissertation Committee external member / external PhD/MSc reviewer:**  
**Gómez-Roblez**, PhD Paleoanthropology, National Research Centre for Human Evolution (Burgos, Spain)  
**Μανιάκας**, MA Παλαιοντολογίας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης  
**Schroeder**, PhD Paleoanthropology, University of Cape Town (S. Africa)  
**Berlioz**, PhD Paleoecology, University of Poitiers (France)  
**Albessard**, PhD Paleoanthropology, MNHN Paris (France)  
**Duveau**, PhD Paleoanthropology, MNHN Paris (France)  
**Κοκοτίνη**, MA Παλαιοντολογίας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης  
**Κατσαγκώνη**, MA Παλαιοντολογίας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης  
**Καρακώστα**, MA Παλαιοντολογίας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης  
**Μπόννη**, MA Παλαιοντολογίας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης  
**Κούταλης**, MA Παλαιοντολογίας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης
- **Tenure and promotion committee, external member/reviewer:**  
**Prof. D. Slice**, Florida State University, USA (Biostatistics)

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

Καθ. Ε. Τσουκαλά, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης (Παλαιοντολογία)  
Prof. K. McNulty, University of Minnesota, USA (Anthropology)  
Καθ. Δ. Κωστόπουλος, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης (Παλαιοντολογία)  
Καθ. Σ. Τριανταφύλλου, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης (Αρχαιολογία)  
Καθ. Γ. Κουρτέση-Φιλιππάκη, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθήνας  
(Αρχαιολογία)  
Prof. O. Pearson, University of New Mexico, USA (Anthropology)  
Prof. L. Fiorenza, Monash University, Australia (Anatomy and Developmental Biology)  
Prof. A. Gomez-Robles, University College London, US (Anthropology)  
Prof. M. Skinner, Kent University, UK (Anthropology)  
Prof. N. von Cramon-Taubadel, University of Buffalo (SUNY), USA (Anthropology)  
Prof. P. Mitteroecker, University of Vienna, Austria (Evolutionary Biology)  
Dr. A. Marom, Technion-Israel Institute of Technology, Haifa (Paleoanthropology)  
Prof. Y. Zaidner, Hebrew University of Jerusalem (Archaeology)

### ΚΡΙΤΗΣ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΑ ΠΕΡΙΟΔΙΚΑ

*Nature – Science – Nature Ecology & Evolution – Proceedings of the National Academy of Sciences (USA) – Journal of Human Evolution – Proceedings of the Royal Society – PLoS1 – Current Anthropology - Bulletins et Mémoires de la Société d'Anthropologie de Paris – American Journal of Biological Anthropology – Evolutionary Anthropology – Anatomical Record – Journal of Anatomy – South African Journal of Science – Hesperia – Folia Primatologica – Mediterranean Archaeology and Archaeometry - Human Nature – Collegium Anthropologicum – Journal of Environmental Archaeology – Archaeological Anthropological Sciences - Anthropologischer Anzeiger – Quaternary International*

### ΚΡΙΤΗΣ ΣΕ ΟΡΓΑΝΙΣΜΟΥΣ ΧΡΗΜΑΤΟΔΟΤΗΣΗΣ

European Research Council (SH6, LS8) – Deutsche Forschungsgemeinschaft (DFG) - National Science Foundation USA – Swiss National Science Foundation – Austrian Science Fund – Research Council of Canada – French National Research Agency – Alexander von Humboldt Foundation – Volkswagen Foundation – Independent Research Fund Denmark - L.S.B. Leakey Foundation - City University of New York – Sigma Delta Epsilon/Graduate Women in Science – Thyssen Foundation

### ΠΡΟΣΚΕΚΛΗΜΕΝΕΣ ΔΙΑΛΕΞΕΙΣ

1. Invited speaker, 'Cortical Evolution' conference, Burgos, Spain, (in person), June 2023
2. Leibniz Lecture, Alfried Krupp Wissenschaftskolleg Greifswald, (in person), June 2023
3. Invited speaker, 'Palaeolithic and Mesolithic periods in Greece and the eastern Mediterranean' conference, Manchester Centre of Archaeology & Egyptology, University of Manchester, UK, (in person), June 2023
4. Invited participant, Middle Pleistocene Hominin Systematics Workshop, Novi Sad, Serbia (in person), May 2023
5. Invited speaker, Dept. of Anthropology Seminar, New York Univ., USA, Apr. 2023
6. Invited Lecturer, Perugia School of Paleoanthropology, Italy (virtual), Feb. 2023

## **ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ**

7. **Archäologische Ringvorlesung, Universität Göttingen, (in person), Dec. 2022**
8. **GUZ Seminar, Dept. of Geosciences, Tübingen, (in person), November 2022**
9. **University of Florence Anthropology seminar, Italy, (in person), April 2022**
10. **Inaugural Keynote Lecture, University of Vienna HEAS, Austria (in person) April 2022**
11. **Bio Anthropology Seminar, University of Kent, UK, (online) April 2022**
12. **Women in BioAnth and Archaeology Webinar, Cambridge University, UK, March 2022**
13. **Darwin Monday, University of Crete, Greece (online) March 2022**
14. **BioAnthropology Seminar Series, Cambridge University, UK, (online) Nov. 2021**
15. **Schwarzbach-Kolloquium annual lecture, University of Cologne (online) May 2021**
16. **Department of Anthropology Invited Lecture, City University of New York Graduate Center, New York City, USA, March 2020**
17. **Department of Anthropology, Sacramento State University, CA, USA, Feb. 2020**
18. **Department of Anthropology, Simon Fraser University, Vancouver, Canada, Feb., 2020**
19. **Salk Center for Academic Research and Training in Anthropology, 'Exploring the Origins of Today's Humans' CARTA symposium, La Jolla, CA, USA, Feb. 2020.**
20. **Invited Lecture in celebration of 50 years of the Department of Biology, National and Kapodistrian University of Athens, Greece, Feb. 2020.**
21. **6<sup>th</sup> UCL Lecture on Climate and Human History, University College London, London UK, January 2020**
22. **Keynote lecture, 5<sup>th</sup> symposium of Hellenic Bioscientists, Athens, Greece, Nov. 2019**
23. **Distinguished Lecture, Max Planck Institute for the Science of Human History, Jena, February 2019**
24. **Leibniz Kolleg, University of Tübingen, Tübingen, January 2019**
25. **Eugène Dubois Public Lectures, Maastricht University, March and September 2018**
26. **Career Planning seminar for students and young researchers, Maastricht University, September 2018**
27. **Yale Department of Anthropology Guest Seminar, Yale University, January 2018**
28. **Paleoanthropology Seminar, Invited lecturer, University of Bologna, Ravenna, Italy, December 2017**
29. **Dimitris Stathakos Lecture, 68th Congress of the Hellenic Society of Biochemistry and Molecular Biology. Athens, Greece, November 2017**
30. **Museum für Naturkunde, Berlin 'New Perspectives in Human Evolution'. Invited speaker, September 11, 2017.**
31. **Athens Science Festival ,Neanderthals: New Insights from the Fossil Record'. Invited Speaker. Athens, Greece, April 2017.**
32. **Wenner-Gren Symposium ,Human Colonization of Asia in the Late Pleistocene'. Invited Speaker. Portugal, March 2016.**
33. **German Academy of Sciences ,Leopoldina' and Naturhistorisches Museum, Vienna. ,Aktuelle Befunde der Paläoanthropologie'. Invited Speaker November 2015**
34. **Plenary speaker, 13th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, University of Crete, Heraklion, October 2015**



## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

35. Akropolis Museum, 'Face to Face with the Past', Athens, May 2015
36. Göttingen Academy of Sciences, November 2014
37. Federal Ministry for Education & Research (BMBF), Bonn, November 2014
38. STARMUS Science Festival, Invited Speaker, Tenerife, September 2014
39. Euroscience Open Forum, Ancient Genomics, Nature Publishing Group, Copenhagen, June 2014
40. Keynote speaker, 'From Fossils to the Genome: 150th anniversary of the naming of *Homo neanderthalensis* by William King', Galway, Ireland, May 2014.
41. Munro Lecturer, University of Edinburgh, UK, March 2014
42. University of Heidelberg, Institute of Prehistory, November 2013
43. Keynote speaker, XXth Congress of the Italian Anthropological Association, Ferrara, Italy, Sept. 2013
44. Lecture series Schlüsselereignisse der organismischen Makroevolution, University of Tübingen, June 2013
45. UNESCO World Heritage Thematic Programme Convention 'Human Evolution: Adaptations, Dispersals and Social Developments', Tübingen, February 2013
46. Forum Scientiarum 'Evolution of Language', University of Tübingen, February 2013
47. Falling Walls Circle, Falling Walls Foundation, Berlin, November 2012
48. American Museum of Natural History, New York, 2012
49. 30<sup>th</sup> Anniversary Lecture Series, Institute of Human Origins, Univ. of Arizona, 2012
50. 2<sup>nd</sup> International UNESCO Conference on Great Human Migrations: From Asia to America. Columbia University, New York, 2011
51. Keynote speaker, 13th Annual Conference of the British Association for Biological Anthropology and Osteoarchaeology (BABAO), Edinburgh, 2011
52. Plenary Speaker, 9<sup>th</sup>. Intern. Congress of the German Society for Anthropology, Schleswig, 2011
53. Director's Lecture Series, American School of Classical Studies at Athens, 2009
54. Institute of Human Evolution, University of the Witwatersrand, Johannesburg, 2008
55. Wenner-Gren Foundation Intern. Symposium 'Human Evolution', Stockholm, 2008
56. University of Geneva, Department of Anthropology, Switzerland, 2008
57. University of Cape Town, Department of Archaeology, 2008
58. Kavli Frontiers of Science Symposium, 13<sup>th</sup> National Academy of Sciences USA – Humboldt Foundation German-American 2007
59. University of California Berkeley, Dept. of Integrative Biology, 2007
60. University of Cambridge, Leverhulme Center for Human Evolutionary Studies, 2006
61. University College London, Department of Anthropology, 2005
62. Stony Brook University, Department of Anthropology, New York, 2004
63. University of California at Davis, Department of Anthropology, 2004
64. Yale University, Department of Anthropology, New Haven, Connecticut, 2002
65. New York University, Department of Anthropology, New York City, 2001

# ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ

## ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

### ΔΙΔΑΣΚΑΛΙΑ

#### **University of Tübingen (2009-present)**

Introduction to the Human Fossil Record (BA)

Principles of Evolutionary Theory (BA)

Introduction to Prehistory (BA)

Introduction to Archaeological Sciences (BA)

Imaging and Morphometrics (MSc)

Evolution and Biology of Human Behavior (MSc)

Perspectives in Human Evolution (MSc)

Introduction to Paleoanthropology (MSc)

Human Evolution in Europe (MSc)

#### **MPI for Evolutionary Anthropology (2004-2009)**

Human Evolution in the Middle and Late Pleistocene (PhD)

#### **New York University (2001-2004)**

Human Evolution (BA)

Fossil Evidence for Human Evolution (BA)

Human Variation (BA)

Evolution of Language (BA)

Evolution and Biology of Human Behavior (BA)

Evolutionary Theory: Species and Species Concepts (MA/PhD)

#### **City University of New York (1997, 1999)**

Introduction to Physical Anthropology, lecture and lab (BA)

Human Variation, lecture and lab (BA)

### ΕΠΙΒΛΕΨΗ

**BA:** 6 completed

**MSc:** 39 completed, several ongoing

**Ph.D. (1st or 2nd Supervisor):** 18 completed; 14 ongoing

**Υφηγεσίες:** 2 completed, 1 ongoing

# ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ

## ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

### ΔΙΕΘΝΗ ΜΕΣΑ ΕΝΗΜΕΡΩΣΗΣ

#### ΝΤΟΚΥΜΑΝΤΕΡ

- 'The Journey of Food' Documentary, Skai Channel, Greece (2017)
- 'First Peoples' PBS/ARTE Documentary (2015)
- 'Human', Clearwater Documentary (2014)
- BBC/BBC World Documentary 'The incredible human journey' (2009)
- WGBH NOVA "Human Origins" Television Series (2009)
- 'Physical Anthropology: The Evolving Human' Coast Learning System Telecourse (2008, winner of 2008 Los Angeles Area Emmy Award for Instructional Programming)
- Exploratorium Virtual Museum 'Evidence: How we know what we know. A case study in Human Origins' (2008)
- National Geographic Documentary 'Neanderthal Code' (2008)

#### ΣΥΝΕΝΤΕΥΞΕΙΣ / ΡΕΠΟΡΤΑΖ

- 2004 Interviews/Reports on Harvati et al. 'Neanderthal taxonomy reconsidered' *Proceedings of the National Academy of Sciences (USA) Science, Nature, The New York Times (Science Times section), The International Herald Tribune, Washington Post, USA Today, WNYC Radio (Leonard Lopate Show), BBC radio, BBC.com, AP and AP radio, Austrian Broadcasting Corporation, Channel Four News, Greek National Television, CNN.com, ABC.com, CBS.com, Spiegel online, το Βήμα της Κυριακής (Vima Science), Τα Νέα, Καθημερινή, The National Herald.***
- 2005 Reports on Harvati and Harrison Conference 'Neanderthals Revisited' New York January 2005: *Science, The New York Times (Science Times section), International Herald Tribune. Other Interviews: Hallo Leipzig***
- 2006 Interviews/Reports on Delson and Harvati 'Return of the Last Neanderthal' *Nature Science, The New York Times, National Geographic News, The New Scientist, BBC.com, Spiegel online, Die Welt, Handelsblatt, Frankfurter Rundschau, Leipziger Volkszeitung, Profil magazine (Austria), other german media.***
- Interview on Harvati 'Petralona: Link between Africa and Europe?' June 2006: Deutschlandfunk Radio**
- Alumna profile report: Folio (City University of New York Graduate Center).**
- 2007 Interviews/Reports on Grine, Bailey, Harvati et al. 'Late Pleistocene Human Skull from Hofmeyr, South Africa, and Modern Human Origins' *Science TIME magazine top ten scientific discoveries for 2007; The New York Times, International Herald Tribune, American Museum of Natural History Science Bulletin, Science News, Radio Canada, MDR-Figaro Radio, National Geographic News, Die Welt, Suddeutsche Zeitung, Handelsblatt, Spiegel online, GEO magazine, n-tv, Der Standard.at, Leipziger Volkszeitung, Wochenkurier, Spektrum der Wissenschaft, Kathimerini, Nea, Apogeumatini, El Colombiano, New Scientist***
- Interview 'Τα Νέα' February 2007 'Established Greek professors from foreign universities speak to «NEA» about public higher education in Greece'.**

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

**Interviews/Reports on Tzedakis et al. 'Placing Late Neanderthals in a climatic context'** *Nature Times*, The Independent, Daily Telegraph, BBC online, Fox News online, Channel Four News, USA Today, Geotimes, World Science, Cordis, Spiegel online, Handelsblatt, Stuttgarter Zeitung, Die Presse, Tagesspiegel, Focus, Leipziger Volkszeitung, CBC News Canada, Globo 1, El Periodico, Τα Νέα, το Βήμα, Έθνος.

**Reports on Harvati et al. 'Cioclovina (Romania): Affinities of an early modern European'** *Journal of Human Evolution* 53:732-746: Discovery News, ABC Science Online, Fossil Science, Leipziger Volkszeitung, Leipziger Internet-Zeitung, Telepolis

**Other Interviews:** Τα Νέα, το Βήμα της Κυριακής, Ελευθεροτυπία, Ελεύθερος Τύπος, Sky Radio, Deutsche Welle Radio, Hessischer Rundfunk, Ναυτεμπορική, Το Άρθρο, Ταχυδρόμος, Greek American News Agency.

**2008 Reports on Richards, Harvati et al. 'Isotope evidence of Neanderthal mobility'** *Journal of Archaeological Science*: Associated Press, MSNBC online, AOL news, Yahoo news, Live Science.com, Guardian, Forbes, TIME, CBC, Canadian Press, USA Today, FOX news, Chicago Tribune, San Francisco Chronicle, Los Angeles Times, Newsday, n-tv, Leipziger Volkszeitung, WELT online, der Standard.at, Kurier.at, other german media, in.gr, Ελεύθερος Τύπος, Έθνος, Nautemporiki.

**Other Interviews:** National Geographic Magazine feature October 2008 'The Last Neanderthals'; Greek National Television, Καθημερινή (Κάππα, 4/2/2008), Marie Claire, Έθνος, Ελεύθερος Τύπος, Τα Νέα, Αγγελιοφόρος, Thessaloniki, Radio Thessaloniki, National Greek Radio ET3.

**2009 Interviews:** Scientific American, Süddeutsche Zeitung, LiveScience.com, msNBC.com, Schwäbische Tagesblatt

**2010 Reports on Hubbe, Neves, Harvati 'Testing dispersion scenarios for the settlement of the New World'** *PLoS 1 ScienceNow*, Deutschlandfunk, Spiegel online, Die Welt, Süddeutsche Zeitung, Tagblatt, Tagesspiegel, Schwäbische Tagesblatt World Media (BBC and NPR), Der Standard (Austria), La Tercera (Chile), La Fohla (Brazil).

**Other Interviews:** National Geographic Magazine Schwäbische Tagesblatt, Γυναίκα Magazine, Καθημερινή.

**2011 Reports on Harvati and Hublin 'Morphological continuity of the face in the late Middle and Upper Pleistocene Hominins from North Western Africa – A 3-D geometric morphometric analysis'** *Springer Verlag Science* (News Focus) 'Was North Africa the Launch pad for modern human migrations?'

**Reports on Harvati et al. 'The Later Stone Age calvaria from Iwo Eleru, Nigeria: Morphology and chronology'** *PLoS1 Science* (News and Analysis) 'African data bolster new view of modern human origins', BBC Television, BBC.com, Telegraph, Handelsblatt, Schwäbische Tagesblatt, Spektrum.de, Archaeologie.de, El Publico, Hominidés.com

**Reports on Noback, Harvati and Spoor 'Climate related variation of the human nasal cavity'** *AJPA Nature* (highlights), Scientific American

**Reports on Benazzi et al. 'Early dispersal of modern humans in Europe and implications for Neanderthal behavior'** *Nature Nature* (News and Views), BBC news, New York Times, FOX news, Discovery.com, Tagespiegel, Die Zeit, Der Spiegel, Die Presse, Schwäbische Tagesblatt, το Βήμα, τα Νέα, in.gr, other international media

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- Other Interviews:** Schwäbische Tagesblatt, το Βήμα, τα Νέα, in.gr, Welt online, AP
- 2012 Interviews:** το Έθνος, Bild der Wissenschaft
- 2013 Interviews:** Deutschland Radio – DRadio Wissen: Talking Bones – Knochenjob: Neanderthaler in 3D – Die Welt am Sonntag ,Wie der *Homo sapiens* einst die Welt eroberte’ – USA Today
- Reports on Harvati et al. 2013 ‘New Neanderthal remains from Mani peninsula, S. Greece: The Kalamakia Middle Palaeolithic cave site’, *Journal of Human Evolution*.** LiveScience.com, Archaeology News, the Huffington Post, Yahoo News, το Έθνος, το Βήμα, Skai.gr, in.gr, Discovery News.
- Reports on Baab et al. 2013 ‘*Homo floresiensis* Contextualized: A Geometric Morphometric Comparative Analysis of Fossil and Pathological Human Samples’, *PLoS1*.** The New York Times, sciencedaily.com, other international and national media
- 2014 Reports on Reyes-Centeno et al. 2014 ‘Genomic and cranial phenotype data support multiple modern human dispersals from Africa and a southern route into Asia’ *PNAS*** LiveScience.com, Huffington Post, το Βήμα της Κυριακής, El Pais, Globo, Nature World News, Le Scienze, Science Daily, Christian Science Monitor, Fox News, Archäologie online, Schwäbische Tagesblatt, other national and international outlets
- Featured interview on Neanderthal evolution and biology,** GEOkompakt ‘Der Neandertaler’
- Reports on STARMUS:** el diario, Irish Times, lavanguardia, tendencias 21.
- Reports on the Landesforschungspreis:** SWR Television, Shwäbisches Tagblatt, Die Welt, Stuttgarter-Nachrichten, Archäologie online, SWR2 Radio
- Report ,Science Report 2014: Greek Scientists’ To Vima Science**
- 2015 Interview Geo Magazine, feature on Neanderthals**
- Reports on Marathousa 1:** in.gr, ταNEA.gr, τοBHMA.gr, avgi.gr, EPT.gr, archaeology-newsnetwork, swr.de, Welt.com, Schwäbisches Tagblatt, Science Daily.com
- 2017 Interviews and reports in the New York Times, Washington Post, Smithsonian Magazine, Schwäbisches Tagblatt, SWR and other national and international media**
- 2018 Interviews and reports on Karakostis et al. 2018 ‘Evidence for precision grasping in Neanderthal manual activities’ *Science Advances*:** Science, New Scientist, Newsweek, Cosmos, Smithsonian, Die Welt, Tagesspiegel, Schwäbisches Tagblatt, Focus, Le Figaro, La Republica, Daily Mail, Καθημερινή, Efimerida ton Sintakton, and other international media.
- Interviews and reports on Beier et al. 2018 ‘Similar cranial trauma prevalence among Neanderthals and Upper Paleolithic modern humans’ *Nature*:** Science magazine, Nature News & Views, Associated Press, NPR, CNN, New York Times, Washington Post, Science News, London Times, Le Figaro, Die Zeit, SWR2 radio, the Atlantic, etc.
- 2019 Interviews and reports on Kranioti et al. 2019 ‘State of the art forensic techniques reveal evidence for interpersonal violence ca. 30.000 years ago’ *PLoS ONE*:** CNN, The Independent, SWR2 radio, New Scientist, Live Science, Der Spiegel online,

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

Smithsonian, New Scientist, Science Daily, Bild, and other national and international media.

**Interviews and reports on Harvati et al. 2019 ‘Apidima cave fossils provide earliest evidence of Homo sapiens in Eurasia’ *Nature*:** Nature News & Views, Science magazine, Associated Press, Associated Press TV, New York Times, Washington Post, the Atlantic, CNN, Los Angeles Times, National Geographic, Scientific American, London Times, NPR, SWR2 radio, BBC radio, BBC World radio, Die Zeit, Frankfurter Allgemeiner, Der Spiegel Online, Der Spiegel magazine, New Scientist, Spektrum der Wissenschaft, Science News, Live Science, Smithsonian, Le Figaro, Discover, Financial Times, Euronews, The Guardian, Haaretz, La Recherche, Liberation, PBS, Le Scienze, El Pais, Gismode, Globe, Forbes, Καθημερινή (front page) and other national and international media.

**Harvati et al. 2019 listed among top discoveries of the year / decade by:**  
The Guardian, Discover Magazine, LiveScience, Καθημερινή, Science Alert, Gizmodo

**Harvati et al. 2019 listed in the Top 100 most discussed articles of 2019 by Altmetric (#77)**

**Hublin et al. 2017 listed among top discoveries of the decade by:**  
Gizmodo, LiveScience, Science Alert

**2020 Interview Discover Magazine (June 2020 issue, Cover story, pp.38-45): ‘Five skulls that shook the story of Human Evolution’.** Featuring Apidima 1 (Harvati et al. 2019) and Jebel Irhoud (Hublin et al. 2017).

**2021 Interviews Leibniz Prize:** Deutsche Welle, SWR2 Radio, ET3 TV (January, March)

**Interviews on Karakostis et al. *Current Biology*:** Science, CNN, ScienceNews, NewScientist, PhysOrg, The Smithsonian, Gizmodo, Cosmos, To Vima (Vima Science), SWR TV, Cosmos, Science Alert (March)

**Interview / profile for the Sunday edition of the daily newspaper ‘Καθημερινή’,**  
May 16, 2021

**Profile in *Current Biology* (31, PR417-419, 2021 Q&A: Katerina Harvati)**

**Interviewed by Prof. Z. Scouras for the show ‘Ταξίδι στη Ζωή’ (‘Life Travel’) for the**  
Web TV channe ‘Ανιχνεύσεις WEBtv’, November 29, 2021

**2022 Interviews with Associated Press, NewScientist and New York Times** (comments on Slimak et al. 2022 Science Advances)

**Press reports on Harvati & Ackermann 2022:** 24 news outlets including Phys.org, Bild der Wissenschaft, The Tribune, YahooNews (Altmetric).

**Interviews Noble Prize for Svante Pääbo:** Science; Associated Press; Scientific American; to Βήμα

**Interview with Schwäbisches Tagblatt:** „Die Nachbarn des Neanderthalers: ein Gespräch mit Prof. Katerina Harvati“ (Gast der Woche)

**2023 BBC Radio World Service, “The Forum”** programme on Neanderthals

**Interview “Αρχαιολογία και Τέχνες”**

# ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ

## ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

### ΠΛΗΡΗΣ ΚΑΤΑΛΟΓΟΣ ΔΗΜΟΣΙΕΥΣΕΩΝ

h-Index 53 (Google Scholar)

>12,000 αναφορές (Google Scholar)

ORCID: 0000-0001-5998-4794

### ΕΠΙΛΕΓΜΕΝΕΣ ΣΗΜΑΝΤΙΚΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ

1. **Harvati K.**, Ackermann R.R. **2022**. Merging morphological and genetic evidence to assess hybridization in Western Eurasian Late Pleistocene hominins. *Nature Ecology & Evolution* 6, 1573-1585
2. **Harvati K.**, Röding C., Bosman A., Karakostis F.A., Grün R., Stringer C., Karkanas P., Thompson N.C., Koutoulidis V., Mouloupoulos L.A., Gorgoulis V.G., Kouloukoussa M. **2019**. Apidima Cave fossils provide earliest evidence of *Homo sapiens* in Eurasia. *Nature* 571, 500-504
3. Beier J., Anthes N., Wahl J., **Harvati K.** **2018**. Similar cranial trauma prevalence among Neanderthals and Upper Paleolithic humans. *Nature* 563, 686-690
4. Karakostis F.A., Hotz G., Tourloukis V., **Harvati K.** **2018**. Evidence for precision grasping in Neandertal daily activities. *Science Advances* 4, eaat2369
5. Hublin J.J., Ben-Ncer A., Bailey S., Freideline S., Neubauer S., Skinner M.M., Bergmann I., Le Cabec A., Benazzi S., **Harvati K.**, Gunz P. **2017**. New fossils from Jebel Irhoud (Morocco) and the Pan-African origin of *Homo sapiens*. *Nature* 546, 289-292
6. **Harvati K.**, Roksandic, M. (Eds.) **2016**. Paleoanthropology of the Balkans and Anatolia: Human Evolution and its Context. Vertebrate Paleobiology and Paleoanthropology Series, Springer: Dordrecht.
7. Panagopoulou E., Tourloukis V., Thompson N., Athanassiou A., Tsartsidou G., Konidaris G.E., Giusti D., Karkanas P., **Harvati K.** **2015**. Marathousa 1 – A new Middle Pleistocene archaeological site from Greece. *Antiquity* 89
8. Reyes-Centeno H., Ghirotto S., Détroit F., Grimaud-Hervé D., Barbujani G., **Harvati K.** **2014**. Genomic and Cranial Phenotype Data Support Multiple Modern Human Dispersals from Africa and a Southern Route into Asia. *Proceedings of the National Academy of Sciences USA* 111, 7248-7253
9. **Harvati K.**, Frost S.R., McNulty K.P. **2004**. Neanderthal taxonomy reconsidered: Implications of 3D primate models of intra- and inter-specific differences. *Proceedings of the National Academy of Sciences USA* 101, 1147-1152
10. **Harvati K.**, Panagopoulou E., Karkanas P. **2003**. First Neanderthal remains from Greece: The evidence from Lakonis. *Journal of Human Evolution* 45, 465-473

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

### ΕΠΙΜΕΛΕΙΑ ΤΟΜΩΝ

- Ioannidou M., Harvati K. (Eds.) **In progress**. *Human Evolution at the CROSSROADS, Proceedings of the Closing Symposium, February 2022*. Tübingen Paleoanthropology Book Series – Contributions in Paleoanthropology IV. Tübingen University Press: Tübingen.
- Reyes Centeno H., Harvati K. (Eds.) **2021**. *Ancient Connections in Eurasia. Words, Bones, Genes, Tools: DFG Centre for Advanced Studies Series*. Kerns Verlag, Tübingen.
- Konidaris G., Barkai R., Tourloukis V., Harvati K. (Eds.) **2021**. *Human elephant interactions: from past to present*, pp. 1-398. Tübingen Paleoanthropology Book Series: Contributions in Paleoanthropology I. Tübingen University Press: Tübingen.
- Harvati K., Konidaris G., Tourloukis V. (Eds.) **2018**. *Special Issue Human Evolution at the Gates of Europe. Quaternary International Special Issue Volume 497 Part A*, pp. 1-240.
- Harvati K., Jäger G., Reyes-Centeno H. (Eds.) **2018**. *New Perspectives on the Peopling of the Americas. Words, Bones, Genes, Tools: DFG Centre for Advanced Studies Series*. Kerns Verlag, Tübingen.
- El Zaatari S., Harvati K., Bae C. (Eds.) **2018**. *Special Issue Filling the Gaps in the Human Evolutionary Story. Quaternary International, Volume 466 Part A*, pp. 1-106.
- Harvati K., Roksandic, M. (Eds.) **2016**. *Paleoanthropology of the Balkans and Anatolia: Human Evolution and its Context*. Vertebrate Paleobiology and Paleoanthropology Series, Springer: Dordrecht.
- Harvati K., Harrison, T. (Eds.) **2006**. *Neanderthals Revisited: New Approaches and Perspectives*. Vertebrate Paleobiology and Paleoanthropology Series, Springer: Dordrecht.

### ΑΡΘΡΑ ΣΕ ΠΕΡΙΟΔΙΚΑ ΜΕ ΚΡΙΤΕΣ

#### 2023/ In progress (1-7)

1. Gretzinger J., Schmitt F., Mötsch A., Francken M., Mandt F., Hansen L., Freund C., Huang Y., Ringbauer H., Posth C., Rathmann H., Harvati K., Wieland G., Maixner F., Zink A., Schier W., Krausse D., Krause J., Schiffels S. **In review**. Kinship and social hierarchy in early Celtic communities. *Cell*
2. Mori T., Riga A., AYTEK A. I., Harvati K. **Minor revisions**. A new virtual reconstruction and geometric morphometric analysis of the Kocabaş hominin fossil from Turkey. *Journal of Human Evolution*
3. De Caro D., Tourloukis V., Thompson N., Panagopoulou E., Harvati K. **Minor revisions**. The lithic assemblages from the Palaeolithic survey research in the Megalopolis Basin, Greece. *Journal of Lithic Studies*
4. Schmidt, P., Koch T.J., Charrié-Duhaut A., Karakostis, F.A., Harvati K., Dresely V., Blessing M.A. **In review**. Königsauë birch tar documents cumulative culture in Neanderthals. *Journal of Archaeological and Anthropological Science*
5. Konidaris G.E., Tourloukis V., Boni G., Athanassiou A., Giusti D., Thompson N., Syrides G., Panagopoulou E., Karkanis P., Harvati K. **In press**. Marathousa 2: A New Middle Pleistocene Locality in the Megalopolis Basin (Greece) With Evidence of Hominin Exploitation of Megafauna (*Hippopotamus*). *PaleoAnthropology*



## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

6. Posth C., ...112 authors, **Harvati K.**, Semal P., Jungklaus B., Suvorov A., Schulting R., Moiseyev V., Mannermaa K., Buzhilova A., Terberger T., Caramelli D., Altena E., Haak W., Krause J. **2023**. Paleogenomics of Upper Paleolithic to Neolithic European hunter-gatherers. *Nature* 615, 117–126 doi.org/10.1038/s41586-023-05726-0
7. Buzi C., Profico A., Liang C., Khonsari R.H., O'Higgins P., Moazen M., **Harvati K.** **2023**. *Icex*: advances in the automatic extraction and volume calculation of cranial cavities. *Journal of Anatomy* DOI: 10.1111/joa.13843

### 2022 (8-17)

8. Katsagoni A., Konidaris G., Giusti D., **Harvati K.**, Kostopoulos D. **2022**. Bone modifications by the giant hyaena *Pachycrocuta brevirostris* on large-sized ungulate carcasses from the Lower Pleistocene site of Tsiotra Vryssi (Mygdonia Basin, Greece). *Historical Biology* DOI: 10.1080/08912963.2022.2140424
9. **Harvati K.**, Reyes Centeno H. **2022**. Evolution of *Homo* in the Middle and Late Pleistocene. *Journal of Human Evolution* 173, 103279
10. Guibert-Cardin J., Tourloukis V., Thompson N., Panagopoulou E., **Harvati K.**, Nicoud E., Beyries S. **2022**. The function of small tools in Europe during the Middle Pleistocene: The case of Marathousa 1 (Megalopolis, Greece). *Journal of Lithic Studies* 9(1), 1-29.
11. Röding C., Stringer C., Lacruz R.S., **Harvati K.** **2022**. Mugharet el'Aliya: affinities of an enigmatic North African Aterian maxillary fragment. *American Journal of Biological Anthropology* 2022, 1-8
12. Kunze J., Karakostis F.A., Merker S., Peresani M., Hotz G., Tourloukis V., **Harvati K.** **2022**. Entheseal patterns suggest habitual tool use in early hominins. *PaleoAnthropology* 2022:2, 195-210
13. **Harvati K.**, Ackermann R.R. **2022**. Merging Morphological and Genetic Evidence to assess hybridization in Western Eurasian Late Pleistocene hominins. *Nature Ecology & Evolution* 6, 1573-1585
14. Konidaris G., Athanassiou A., Panagopoulou E., **Harvati K.** **2022**. First record of *Macaca* (Cercopithecidae, Primates) in the Middle Pleistocene of Greece. *Journal of Human Evolution* 162, 103104
15. Ioannidou M., Koufos G., de Bonis L., **Harvati K.** **2022**. 3D geometric morphometrics analysis of mandibular fragments of *Ouranopithecus macedoniensis* from the late Miocene deposits of Central Macedonia, Greece. *American Journal of Physical Anthropology* 177, 48-62
16. Uhl A., Karakostis F.A., **Harvati K.** **2022**. The application of bony labyrinth methods for forensic affinity estimation. *Biology* 11, 1088.
17. Balzeau A., Albessard-Ball L., Kubicka A.M., Filippo A., Beaudet A., Santos E., Bienvenu T., Arsuaga J.-L., Bartsiokas A., Berger L., Bermúdez de Castro J.M., Brunet M., Carlson K. J., Daura J., Gorgoulis V.G., Grine F.E., **Harvati K.**, Hawks J., Herries A., Hublin J.-J., Hui J., Ives R., Joordens J.A., Kaifu Y., Kouloukoussa M., Léger B., Lordkipanidze D., Margvelashvili A., Martin J., Martínón-Torres M., May H., Mounier A., du Plessis A., Rae T., Röding C., Sanz M., Semal P., Stratford D., Stringer C., Tawane

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

M., Temming H., Tsoukala E., Zilhão J., Zipfel B., Buck L.T. **2022**. Frontal sinuses and human evolution. *Science Advances* 8, eabp9767

### 2021 (18-29)

18. Buckley S., Power R.C., Andreadaki-Vlazaki M., Akar M., Becher J., Belser M., Cafiso S., Eisenmann S., Fletcher J., Francken M., Hallager B., **Harvati K.**, Ingman T., Kataki E., Maran J., Martin M.A.S., McGeorge P.J.P., Milevski I., Papadimitriou A., Protopapadaki E., Salazar-García D.C., Schmidt-Schultz T., Schuenemann V.J., Shafiq R., Stuijts I., Yegorov D., Yener K.A., Schultz M., Spiteri C., Stockhammer P.W. **2021**. Archaeometric evidence for the earliest exploitation of lignite from the Bronze age Eastern Mediterranean. *Scientific Reports* 11, 24185
19. Anastopoulou I., Karakostis F.A., **Harvati K.**, Moraitis K. **2021**. Accurate and semi-automated reassociation of intermixed human skeletal remains recovered from bioarchaeological and forensic contexts. *Scientific Reports* 11, 20273
20. Buzi C., Profico A., Di Vincenzo F., **Harvati K.**, Melchiona M., Raia P., Manzi G. **2021**. Retrodeformation of the Steinheim cranium: Insights into the evolution of Neanderthals. *Symmetry* 13(9), 1611
21. Karakostis F.A., Buikstra J., Prevedorou E., Hanningan E., Hotaling J., Hotz G., Liedl H., Moraitis K., Siek T.J., Waltenberger L., Widrick K. J., **Harvati K.** **2021**. New insights into the manual activities of individuals from the Phaleron cemetery (Archaic Athens, Greece). *Journal of Archaeological Science* 131, 105415
22. Bludeau, I.J.E., Papadopoulou, P., Iliopoulos, G., Weiss, M., Schnabel, E., Thompson, N., Tourloukis, V., Zachow, C., Kyrikou, S., Konidaris, G.E., Karkanias, P., Panagopoulou, E., **Harvati, K.** and Junginger, A. **2021**. Lake-Level Changes and Their Paleo-Climatic Implications at the MIS12 Lower Paleolithic (Middle Pleistocene) Site Marathousa 1, Greece. *Frontiers in Earth Science*. 9, 668445.
23. Fellows Yates J., Velsko I.M., Aron F., Posth C., Hofman C.A., Austin R.M., Parker C.E., Mann A.E., Nägele K., Weedman Arthur K., Arthur J.W., Bauer C.C., Crevecoeur I., Cupillard C., Curtis C.M., Dalen L., Dias-Zorita Bonilla M., Carols Dies Fernandez-Lomana J., Drucker D.G., Escribano Escriba E., Francken M., Gibbon V.E., Gonzalez Morales M., Grande Mateu A., **Harvati K.**, Henry A.G., Humphrey L., Menendez M., Mihailovic D., Peresani M., Rodrigues Moroder S., Roksandic M., Rougier H., Sazelova S., Stock J.T., Guy Straus L., Svoboda J., Teßmann B., Walker M.J., Power R.C., Lewis C.M., Sankaranarayanan K., Guschanski K., Wrangham R., Dewhurst F.E., Salazar-Garcia D.C., Krause J., Herbig A., Warinner C. **2021**. The evolution and changing ecology of the African hominid oral microbiome. *Proceedings of the National Academy of Sciences USA* 118(20), e2021655118
24. Karakostis F.A., Reyes-Centeno H., Franken M., Hotz G., Rademaker K., **Harvati K.** **2021**. Bio-cultural evidence of precise manual activities in an Early Holocene individual of the high-altitude Peruvian Andes. *American Journal of Physical Anthropology* 174, 35-48
25. Konidaris G.E., Kostopoulos D.S., Maron M., Schaller M., Ehlers T.A., Aidona E., Marini M., Tourloukis V., Muttoni G., Koufos G.D., **Harvati K.** **2021**. Dating of the

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- Lower Pleistocene vertebrate site of Tsiotra Vryssi (Mygdonia Basin, Greece): biochronology, magnetostratigraphy and cosmogenic radionuclides. *Quaternary* 4, 1
26. Beier J., Anthes N., Wahl J., **Harvati K. 2021.** Prevalence of cranial trauma in Eurasian Upper Paleolithic humans. *American Journal of Physical Anthropology* 174, 268-174
27. Karakostis F.A., Haeufle D., Anastopoulou I., Moraitis K., Hotz G., Tourloukis V., **Harvati K. 2021.** Biomechanics of the human thumb and the evolution of dexterity. *Current Biology* 31, 1-9
28. Karakostis F.A., **Harvati K. 2021.** New horizons in reconstructing past human behavior: Introducing the “Tübingen University Validated Entheses-based Reconstruction of Activity” method. *Evolutionary Anthropology* 30, 185-198
29. Kranioti E., Grigorescu D., **Harvati K. 2021.** Cioclovina fractures: Reply to Soficaru and Trinkaus: Perimortem versus postmortem damage: the recent case of Cioclovina 1, *Am J Phys Anthropol* 2020 172, 135–139. *American Journal of Physical Anthropology* 174, 575-579

### 2020 (30-34)

30. Mori T., Profico A., Reyes-Centeno H., **Harvati K. 2020.** Virtual reconstruction and geometric morphometric analysis of the mid-Pleistocene hominin KNM-OG 45500 (Olorgesailie, Kenya). *Journal of Anthropological Sciences* 98, 49-7
31. Neukamm J., Pfrengle S., Molak M., Seitz A., Francken M., Eppenberger P., Avanzi C., Reiter E., Urban C., Welte B., Stockhammer P.W., Teßmann B., Herbig A., **Harvati K., Nieselt K., Krause J., Schuenemann V.J. 2020.** 2000-year-old pathogen genomes reconstructed from metagenomic analysis of Egyptian mummified individuals. *BMB Biology* 18, 108
32. Bosman A., Reyes-Centeno H., **Harvati K. 2020.** A virtual assessment of the suprainiac depressions on the Eyasi I (Tanzania) and Aduma ADU-VP-1/3 (Ethiopia) Pleistocene hominin crania. *Journal of Human Evolution* 145, 102815
33. Evans S.A., Frost S.R., **Harvati K., McNulty K., Singleton M. 2020.** Comparing rates of lineage diversification with rates of size and shape evolution in catarrhine crania. *Evolutionary Biology* 47, 152–163
34. Uhl, A., Karakostis, F.A., Wahl, J., **Harvati K. 2020** A cross-population study of sexual dimorphism in the bony labyrinth. *Archaeol Anthropol Sci* 12, 132

### 2019 (35-47)

35. **Harvati K., Röding C., Bosman A., Karakostis F.A., Grün R., Stringer C., Karkanas P., Thompson N.C., Koutoulidis V., Mouloupoulos L.A., Gorgoulis V.G., Kouloukoussa M. 2019.** Apidima Cave fossils provide earliest evidence of *Homo sapiens* in Eurasia. *Nature* 571, 500-504
- Top 100 articles 2019 Altmetric; Web of Science top 1% citations in the field as of January/February 2020; top discoveries of the year / decade by The Guardian, Discover Magazine, LiveScience, Kathimerini, Science Alert, Gizmodo
36. Menendez L.P., Rademaker K., **Harvati K. 2019.** Revisiting East–West Skull Patterns and the Role of Random Factors in South America: Cranial Reconstruction and Morphometric Analysis of the Facial Skeleton from Cuncaicha Rockshelter

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

(Southern Peru). *PaleoAmerica* 5(4):315-334

37. Karakostis F.A., Wallace I., Konow N., **Harvati K.** 2019. Experimental evidence that physical activity affects the multivariate associations among muscle attachments. *Journal of Experimental Biology* 22(23)
38. Karakostis F.A., Jeffery N., **Harvati K.** 2019. Experimental proof that multivariate patterns among muscle attachments (entheses) can reflect repetitive muscle use. *Scientific Reports* 9, 16577
39. Ioannidou M., Koufos G.D., de Bonis L., **Harvati K.** 2019. A new three-dimensional geometric morphometrics analysis of the *Ouranopithecus macedoniensis* cranium (Late Miocene, Central Macedonia, Greece). *American Journal of Physical Anthropology* 170, 295-307.
40. Kranioti E., Grigorescu D., **Harvati K.** 2019. State of the art forensic techniques reveal evidence for interpersonal violence ca. 30.000 years ago. *PLoS ONE* 14(7), e0216718.
41. Rathmann H., Kyle B., Nikita E., **Harvati K.**, Semerari G.S. 2019. Population history of southern Italy during Greek colonization inferred from dental remains. *American Journal of Physical Anthropology* 170, 519-534  
Top 10 most downloaded papers (among work published between Jan. 2018 and Dec. 2019 in the 12 months following online publication)
42. Mori T., **Harvati K.** 2019. Basicranial ontogeny comparison in *Pan* and *Homo* and its use for developmental stage definition of KNM-ER42700. *American Journal of Physical Anthropology* 170, 579-594
43. Bosman A., **Harvati K.** 2019. A virtual assessment of the propose suprainiac fossa on the Early Modern European Calvaria from Cioclovina, Romania. *American Journal of Physical Anthropology* 169, 567-574
44. Lacruz R.S., Stringer C.B., Kimbel W.H., Wood B., **Harvati K.**, O'Higgins P., Bromage T.G., Arsuaga J.-L. 2019. The evolutionary history of the human face. *Nature Ecology & Evolution* 3, 726-736
45. Will M., El Zaatari S., **Harvati K.**, Conard N.J. 2019. Human teeth from securely stratified Middle Stone Age contexts at Sibudu, South Africa. *Archaeological and Anthropological Sciences* 11, 3441-3501
46. Giusti D., Konidaris G.E., Tournloukis V., Marini M., Maron M., Zerboni A., Thompson N., Koufos G.F., Kostopoulos D.S., **Harvati K.** 2019. Recursive anisotropy: a spatial taphonomic study of the Early Pleistocene vertebrate assemblage of Tsiotra Vryssi, Mygdonia Basin, Greece. *Boreas* 48(3), 713-730
47. Karakostis F.A., Vlachodimitropoulos D., Piagkou M., Scherf H., **Harvati K.**, Moraitis K. 2019. Is bone elevation in hand muscle attachments associated with biomechanical stress? A histological approach to an anthropological question. *Anatomical Record* 302, 1093-1103

### 2018 (48-72)

48. Beier J., Anthes N., Wahl J., **Harvati K.** 2018. Similar cranial trauma prevalence among Neanderthals and Upper Paleolithic humans. *Nature* 563, 686-690
49. Turner T.R., Bernstein R.M., Taylor A.B., Asangba A., Bekelman T., Cramer J.D., Elton

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- S., **Harvati K.**, Williams-Hatala E.M., Kauffman L., Middleton E., Richtsmeier J., Szathmary E., Torres-Rouff C., Thayer Z., Villasenor A., Vogel E., **2018**. Participation, representation, and shared experiences of women scholars in biological anthropology. *American Journal of Physical Anthropology* 165 S65 (Yrbk), 126-157.
50. Athanassiou A., Michailidis D., Vlachos E., Tourloukis V., Thompson N., **Harvati K.** **2018**. Pleistocene vertebrates from the Kyparissia lignite mine, Megalopolis Basin, S. Greece: Testudines, Aves, Suiformes. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 178-197
51. Jacobs Y., Li B. Karkanias P., Tourloukis V., Thompson N., Panagopoulou E., **Harvati K.** **2018**. Optical dating of K-feldspar grains from Middle Pleistocene lacustrine sediment at Marathousa 1 (Greece). *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 170-177
52. Michailidis D., Konidaris G.E., Athanassiou A., Panagopoulou E., **Harvati K.** **2018**. The ornithological remains from Marathousa 1 (Middle Pleistocene; Megalopolis Basin, Greece). *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 85-94
53. Field M.H., Ntinou M., Tsartsidou G., van Berge Henegouwen D., Risberg J., Tourloukis V., Thompson N., Karkanias P., Panagopoulou E., **Harvati K.** **2018**. A palaeoenvironmental reconstruction (based on palaeobotanical data and diatoms) of the Middle Pleistocene elephant (*Palaeoloxodon antiquus*) butchery site at Marathousa, Megalopolis, Greece. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 108-122
54. Doukas C., van Kolfschoten T., Papayianni K., Panagopoulou E., **Harvati K.** **2018**. The small mammal fauna from the Paleolithic site Marathousa 1 (Greece). *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 95-107
55. Panagopoulou E., Tourloukis V., Thompson N., Konidaris G., Athanassiou A., Giusti D., Tsartsidou G., Karkanias P., **Harvati K.** **2018**. The Lower Palaeolithic site of Marathousa 1, Megalopolis, Greece: overview of the evidence. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 33-46
56. Tourloukis V., Thompson N., Panagopoulou E., Giusti D., Konidaris G.E., Karkanias P., **Harvati K.** **2018**. Lithic artifacts and bone tools from the Lower Paleolithic site Marathousa 1, Megalopolis, Greece: Preliminary results. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 47-64
57. Tourloukis V., Muttoni G., Karkanias P., Monesi E., Scardia G., Panagopoulou E., **Harvati K.** **2018**. Magnetostratigraphic and chronostratigraphic constraints on the Marathousa 1 Lower Palaeolithic site and the Middle Pleistocene deposits of the Megalopolis basin, Greece. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 154-169
58. Thompson N., Tourloukis V., Panagopoulou E., **Harvati K.** **2018**. In search of Pleistocene remains at the Gates of Europe: Directed surface survey of the Megalopolis Basin (Greece). *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 22-32
59. Karkanias P., Tourloukis V., Thompson N., Giusti D., Panagopoulou E., **Harvati K.** **2018**. Sedimentology and micromorphology of the Lower Palaeolithic lakeshore site

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

Marathousa 1, Megalopolis basin, Greece. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 123-136

60. Giusti D., Turloukis V., Konidaris G.E., Thompson N., Karkanis P., Panagopoulou E., **Harvati K. 2018.** Beyond maps: patterns of formation processes at the Middle Pleistocene open-air site of Marathousa 1, Megalopolis Basin, Greece. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 137-153
61. Bauer C.C., Benazzi S., Darlas A., **Harvati K. 2018.** Geometric morphometric analysis and internal structure measurements of the Neanderthal lower fourth premolars from Kalamakia, Greece. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 14-21
62. Konidaris G.E., Athanassiou A., Turloukis V., Thompson N., Giusti D., Panagopoulou E., **Harvati K. 2018.** The skeleton of a straight-tusked elephant (*Paleoxodon antiquus*) and other large mammals from the Middle Pleistocene butchering locality Marathousa 1 (Megalopolis Basin, Greece): preliminary results. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 65-84  
Top 8 most popular articles in journal (as of June 2020)
63. Garefalakis C., Panagopoulou E., **Harvati K. 2018.** Late Pleistocene Neanderthal occupation of Western Mani: The evidence from the Middle Palaeolithic assemblages of Mavri Spilia. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 4-13
64. Koufos G.D., Konidaris G., **Harvati K. 2018.** Revisiting *Ursus etruscus* (Carnivora, Mammalia) from the Early Pleistocene of Greece with description of new material. *Quaternary International, SI Human Evolution at the Gates of Europe* 497, 222-239
65. Blackwell B.A.B., Sakhrani N., Singh I., Gopalkrishna K.K., Turloukis V., Panagopoulou E., Karkanis P., Blickstein J.I.B., Skinner A.R., Florentin J.A., **Harvati K. 2018.** ESR Dating Ungulate Teeth and Molluscs from the Paleolithic Site Marathousa 1, Megalopolis Basin, Greece. *Quaternary* 2, 22
66. Karakostis F.A., Hotz G., Turloukis V., **Harvati K. 2018.** Evidence for precision grasping in Neanderthal daily activities. *Science Advances* 4, eaat2369
67. Karakostis F.A., Hotz G., Scherf H., Wahl J., **Harvati K. 2018.** A repeatable geometric morphometric approach to the analysis of hand enthesal three-dimensional form. *American Journal of Physical Anthropology* 166, 246-260
68. Posth C., Nakatsuka N., Lazaridis I., Skoglund P., Mallick S., Lamnidis T.C., Rohland N., Nägele K., Adamski N., Bertolini E., Broomandkhoshbacht N., Cooper A., Culleton B.J., Ferraz da Silva T., Ferry M., Furtwängler A., Haak W., Harkins K., Harper T.K., Hünemeier T., Lawson A.M., Llamas B., Michel M., Nelson E., Oppenheimer J., Patterson N., Schiffels S., Sedig J., Stewardson K., Talamo S., Wang C.-C., Hublin J.-J., Hubbe M., **Harvati K.**, Beier J., Francken M., Kaulicke P., Reyes-Centeno H., Rademaker K., Trask W.R., Robinson M., Gutierrez S.M., Prufer K.M., Salazar-Garcia D.C., Chim E.N., Müller Plumm Gomes L., Lopes Alves M., Liryo A., Inguez M., Oliveira R.E., Bernardo D., Barioni A., Wesolowski V., Scheifler N.A., Rivera M.A., Plens C.R., Messineo P., Figuti L., Corach D., Scabuzzo C., Eggers S., Dantas de Blasis P.R., Reindel M., Méndez C., Politis G., Tomasto-Cagigao E., Kennett D.J., Strauss A., Fehren-Schmitz L., Krause J., Reich D. **2018.** Reconstructing the deep population history of

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

Central and South America. *Cell* 175, 1185-1197

69. El Zaatari S., **Harvati K.**, Bae C. **2018**. Filling the gaps in the human evolutionary story. *Quaternary International, SI Filling the Geographic Gaps in the Human Evolutionary Story* 466, 1-2
70. Power R.C., Salazar-Garcia D.C., Rubini M., Darlas A., **Harvati K.**, Walker M., Hublin J.-J., Hendy A.G. **2018**. Dental calculus indicated widespread plant use within the stable Neanderthal dietary niche. *Journal of Human Evolution* 119, 27-41.
71. Tourloukis V., **Harvati K.** **2018**. The Palaeolithic record of Greece: a synthesis of the evidence and a research agenda for the future. *Quaternary International, SI Filling the Geographic Gaps in the Human Evolutionary Story* 466, 48-65  
Most cited in journal
72. Mathieson I., Alpaslan-Roodenberg S., Posth C., Szécsényi-Nagy A., Rohland N., Mallick S., Olalde I., Broomandkoshobacht N., Candilio F., Cheronet O., Fernandes D., Ferry M., Gamarra B., González Fortes G., Haak W., Harney E., Jones E., Keating D., Krause-Kyora B., Kucukkalipci I., Michel M., Mittnik A., Nägele K., Novak M., Oppenheimer J., Patterson N., Pfrengle S., Sirak K., Stewardson K., Vai S., Alexandrov S., Alt K.W., Andreescu R., Antonović D., Ash A., Atanassova N., Bacvarov K., Balázs Gusztáv M., Bocherens H., Bolus M., Boroneanț A., Boyadzhiev Y., Budnik A., Burmaz J., Chohadzhiev S., Conard N.J., Cottiaux R., Čuka M., Cupillard C., Drucker D.G., Elenski N., Francken M., Galabova B., Ganetsovski G., Gély B., Hajdu T., Handzhyska V., **Harvati K.**, Higham T., Iliev S., Janković I., Karavanić I., Kennett D.J., Komšo D., Kozak A., Labuda D., Lari M., Lazar C., Leppek M., Leshtakov K., Lo Vetro D., Los D., Lozanov I., Malina M., Martini F., McSweeney K., Meller H., Mendušić M., Mirea P., Moiseyev V., Petrova V., Price T.D., Simalcsik A., Sineo L., Šlaus M., Slavchev V., Stanev P., Starović A., Szeniczey T., Talamo S., Teschler-Nicola M., Thevenet C., Valchev I., Valentin F., Vasilyev S., Veljanovska F., Venelinova S., Veselovskaya E., Viola B., Virag C., Zaninović J., Zäuner S., Stockhammer P.W., Catalano G., Krauß R., Caramelli D., Zariņa G., Gaydarska B., Lillie M., Nikitin A.G., Potekhina I., Papathanasiou A., Borić D., Bonsall C., Krause J., Pinhasi R., Reich D. **2018**. The genomic history of southeastern Europe. *Nature* 555, (7695) 197

### 2000-2017 (74-155)

73. Reyes-Centeno H., Rathmann H., Hanihara T., **Harvati K.** **2017**. Testing modern human Out-of-Africa dispersal models using dental non-metric data. *Current Anthropology* 58(S17), S406-S417
74. Rathmann H., Reyes-Centeno H., Ghirotto S., Creanza N., Hanihara T., **Harvati K.** **2017**. Reconstructing human population history from dental phenotypes. *Scientific Reports* 7, 12495  
Top 100 downloaded 2017 (from > 24,000 articles)
75. Karakostis A.F., Hotz G., Scherf H., Wahl J., **Harvati K.** **2017**. Occupational manual activity is reflected on the patterns among hand entheses. *American Journal of Physical Anthropology* 164, 30-40
76. Camarós E., Cueto M., Rosell J., Díez J.C., Blasco R., Duhig C., Darlas A., **Harvati K.**, Jordá J., Montes L., Villaverde V., Rivals F. **2017**. Hunted or Scavenged Neanderthals? Taphonomic Approach to Hominin Fossils with Carnivore Damage. *International*

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

*Journal of Osteoarchaeology* 27, 606-620

77. Frost S.R., Saanane C., Starkovich B.M., Schwartz H., Schrenk F., **Harvati K.** 2017. New cranium of the large cercopithecoid primate *Theropithecus oswaldi leakeyi* (Hopwood, 1934) from the paleoanthropological site of Makuyuni, Tanzania. *Journal of Human Evolution* 109, 46-56
78. Hublin J.J., Ben-Ncer A., Bailey S., Freideline S., Neubauer S., Skinner M.M., Bergmann I., Le Cabec A., Benazzi S., **Harvati K.**, Gunz P. 2017. New fossils from Jebel Irhoud (Morocco) and the Pan-African origin of *Homo sapiens*. *Nature* 546, 289-292  
Cover article; Web of Science top 1% citations in the field as of January/February 2020; top discoveries of the decade by Gizmodo, LiveScience, Science Alert
79. Schuenemann V.J., Peltzer A., Welte B., van Pelt P.W., Molak M., Wang C.C., Furtwängler A., Urban C., Reiter E., Nieselt K., Teßmann B., Francken M., **Harvati K.**, Haak W., Schiffels S., Krause J. 2017. Ancient Egyptian mummy genomes suggest an increase of Sub-Saharan African ancestry in post-Roman periods. *Nature Communications* 8, 15694
80. Weyrich L.S., Duchene S., Soubrier J., Arriola L., Llamas B., Breen J., Morris A.G., Alt K.W., Caramelli D., Dresely V., Farrell M., Farrer A.G., Francken M., Gully N., Haak W., Hardy K., **Harvati K.**, Held P., Holmes E.C., Kaidonis J., Lalueza-Fox C., de la Rasilla M., Rosas A., Semal P., Soltysiak A., Townsend G., Usai D., Wahl J., Huson D.H., Dobney K., Cooper A. 2017. Reconstructing Neandertal behavior, diet, and disease inferred from ancient DNA from dental calculus. *Nature* 544, 357-361
81. Singh N., Albert F.W., Plyusnina I., Trut L., Pääbo S., **Harvati K.** 2017. Facial shape differences between rats selected for tame and aggressive behaviors. *PLOS ONE* 12(4), e0175043
82. Rein T.R., Harrison T., Carlson K.J., **Harvati K.** 2017. Adaptation to suspensory locomotion in *Australopithecus sediba*. *Journal of Human Evolution* 104, 1-12
83. Reyes-Centeno H., Ghirotto S., **Harvati K.** 2017. Genomic validation of the differential preservation of population history in the human cranium. *American Journal of Physical Anthropology* 162, 170-179  
Cover article
84. Rathmann H., Semerari G. Saltini, **Harvati K.** 2017. Evidence for migration influx into the ancient Greek colony of Metaponto: a population genetics approach using dental nonmetric traits. *International Journal of Osteoarchaeology* 27, 453-464
85. Reyes-Centeno H., **Harvati K.**, Jäger G. 2016. Tracking modern human population history from linguistic and cranial phenotype. *Scientific Reports* 6, 6645
86. Immel A., Le Cabec A., Bonazzi M., Herbig A., Temming H., Schuenemann V.J., Bos K.I., Langbein F., **Harvati K.**, Bridault A., Pion G., Julien M.A., Krotova O., Conard N.J., Münzel S.C., Drucker D., Viola B., Hublin J.J., Tafforeau P., Krause J. 2016. *Scientific Reports* 6, 32969
87. Noback M.L., Samo E., van Leeuwen C.H.A., Lynnerup N., **Harvati K.** 2016. Paranasal sinuses: a problematic proxy for climate adaptation in Neanderthals. *Journal of Human Evolution* 97, 176-179
88. Fu Q., Posth C., Hajdinjak M., Petr M., Mallick S., Fernandes D., Furtwängler A., Haak W., Meyer M., Mittnik A., Nickel B., Peltzer A., Rohland N., Slon V., Lazaridis I., Lipson



## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- M., Schiffels S., Skoglund P., Gély B., Benazzi S., Gonzales Morales M.R., Peresani M., Straus L.G., Caramelli D., Lari M., Ronchitelli A., Valentin F., Constantin S., Coppola D., Grigorescu D., Neugebauer-Maresch C., Thevenet C., Wehrberger K., Crevecoeur I., Rougier H., Semal P., Cupillard C., Bocherens H., Mannino M., Conard N.J., **Harvati K.**, Moiseyev V., Drucker D.G., Svoboda J., Pinhasi R., Kelso J., Patterson N., Krause J., Pääbo S., Reich D. **2016**. The genetic history of Ice Age Europe. *Nature* 524, 200-2005
89. Posth C., Renaud G., Mittnik A., Drucker D.G., Rougier H., Cupillard C., Valentin F., Thevenet C., Furtwängler A., Wißing C., Franken M., Malina M., Bolus M., Lari M., Gigli E., Capecchi G., Crevecoeur I., Beauval C., Flas D., Germonpré M., van der Plicht J., Cottiaux R., Gély B., Ronchitelli A., Wehrberger K., Grigorescu D., Svoboda J., Semal P., Caramelli D., Bocherens H., **Harvati K.**, Conard N.J., Haak W., Powell A., Krause J. **2016**. Pleistocene human mitochondrial genomes suggest late dispersal of non-Africans and a Late Glacial population turnover in Europe. *Current Biology* 26, 827-833
90. Tourloukis V., Thompson N., Garefalakis C., Konidaris G., Karkanis P., Panagopoulou E., **Harvati K.** **2016**. New Middle Paleolithic sites from the Mani peninsula, Southern Greece. *Journal of Field Archaeology* 41, 68-83
91. Uhl A., Reyes-Centeno H., Grigorescu D., Kranioti E.F., **Harvati K.** **2016**. Inner ear morphology of the Cioclovina early modern European calvaria from Romania. *American Journal of Physical Anthropology* 160, 62-70
92. Bauer C.C., Bons P.D., Benazzi S., **Harvati K.** **2016**. Technical note: Using elliptical best fits to characterize dental variation. *American Journal of Physical Anthropology* 159, 342-347
93. Scherf H., Wahl J., Hublin J.-J., **Harvati K.** **2016**. Patterns of activity adaptation in humeral trabecular bone in Neolithic people and present day humans. *American Journal of Physical Anthropology* 159, 106-115
94. **Harvati K.**, Bauer, C.C., Benazzi, S., Grine, F.E., Ackermann, R.R., van Niekerk, K.L., Henshilwood, C.S. **2015**. A human deciduous molar from the Middle Stone Age (Howiesons Poort) of Klipdrift Shelter, South Africa. *Journal of Human Evolution* 82, 190-196
95. Konidaris G., Tourloukis V., Kostopoulos D.S., Thompson N., Giusti D., Mihailidis D., Koufos G.D., **Harvati K.** **2015**. New vertebrate localities from the Early Pleistocene of Mygdonia Basin (Macedonia, Greece): Preliminary results. *Comptes Rendus Palevol.* 14, 353-362
96. Reyes-Centeno H., Hubbe M., Hanihara T., Stringer C., **Harvati K.** **2015**. Testing Modern Human Out-of-Africa Dispersal Models and Implications for Modern Human Origins. *Journal of Human Evolution* 87, 95-106
97. Panagopoulou E., Tourloukis V., Thompson N., Athanassiou A., Tsartsidou G., Konidaris G.E., Giusti D., Karkanis P., **Harvati K.** **2015**. Marathousa 1 – A new Middle Pleistocene archaeological site from Greece. *Antiquity* 89 (343)
98. Noback M. and **Harvati K.** **2015**. The contribution of diet to global human cranial variation. *Journal of Human Evolution* 80, 34-50
99. Bauer, C.C. and **Harvati K.** **2015**. A virtual reconstruction and comparative analysis of the KNM-ER 42700 cranium. *Anthropologischer Anzeiger* 72(2), 129-140.

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

100. Noback M. and **Harvati K.** 2015. Covariation in the human masticatory apparatus. *Anatomical Record* 291, 68-84
101. Rein T.R., **Harvati K.**, Harrison T. 2015. Inferring the use of forelimb suspensory locomotion by extinct primate species via shape exploration. *Journal of Human Evolution* 78, 70-79
102. Fornai, C., Benazzi, S., Svoboda, J., Pap, I., **Harvati, K.**, Weber, G. W. 2014. Enamel thickness variation of deciduous first and second upper molars in modern humans and Neandertals. *Journal of Human Evolution* 76, 83-91
103. Reyes-Centeno H., Ghirotto S., Détroit F., Grimaud-Hervé D., Barbujani G., **Harvati K.** 2014. Genomic and Cranial Phenotype Data Support Multiple Modern Human Dispersals from Africa and a Southern Route into Asia. *Proceedings of the National Academy of Sciences USA* 111, 7248-7253  
Web of Science top 1% citations in the field as of January/February 2020
104. Slizewski A., Burger-Heinrich E., Francken M., Wahl J., **Harvati K.** 2014. Pilot study for reconstruction of soft tissues in Archaeology: Muscle cross-sectional area of the forearm estimated from cortical bone for a Neolithic sample. *Anatomical Record* 297, 1103-1114
105. Rein T.R. and **Harvati K.** 2014. Geometric Morphometrics and Virtual Anthropology: Advances in human evolutionary studies. *Anthropologischer Anzeiger* 71(1-2), 41-55
106. Slizewski, A., Shönau, E., Shaw, C., **Harvati, K.** 2013. Muscle Area Estimation from Cortical Bone. *Anatomical Record* 296, 1695-1707
107. Freidline S.E., Gunz P., **Harvati K.**, Hublin J.-J. 2013. Evaluating developmental shape changes in *Homo antecessor* subadult facial morphology. *Journal of Human Evolution* 65, 404-423
108. Baab K., McNulty K., **Harvati K.** 2013. *Homo floresiensis* Contextualized: A Geometric Morphometric Comparative Analysis of Fossil and Pathological Human Samples. *PLoS1* 8(7), e69119
109. Scherf H., **Harvati K.**, Hublin J.-J. 2013. A comparison of proximal humeral cancellous bone of great apes and humans. *Journal of Human Evolution* 65, 29-38
110. Osipov B., **Harvati K.**, Nathena D., Spanakis K, Karantanas A., Kranioti E.F. 2013. Sexual Dimorphism of the Bony Labyrinth: A New Age Independent Method. *American Journal of Physical Anthropology* 151, 290-301
111. **Harvati K.**, Darlas A., Bailey S. E., Rein T. R., El Zaatari S., Fiorenza L, Kullmer O., Psathi E. 2013. New Neanderthal remains from Mani peninsula, S. Greece: The Kalamakia Middle Palaeolithic cave site. *Journal of Human Evolution* 64, 486-499
112. Rein T.R. and **Harvati K.** 2013. Exploring third metacarpal capitate facet shape: implications for early hominin hand morphology. *Anatomical Record* 296, 240-249
113. **Harvati K.** 2012. What happened to the Neanderthals? *Nature Education Knowledge* 3(10), 13
114. Freidline S.E., Gunz P., **Harvati K.**, Hublin J.-J. 2012. Middle Pleistocene human facial morphology in an evolutionary and developmental context. *Journal of Human Evolution* 63, 723-740
115. Frost S.R., Schwartz H.L., Giemsch L., Morgan L.E., Renne P.R., Wildgoose M., Saanane C., Schrenk F., **Harvati K.** 2012. Refined age estimates and

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- paleoanthropological investigation of the Manyara Beds, Tanzania. *Journal of Anthropological Sciences* 90, 1-12
116. Freidline S.E., Gunz P., Janković I., **Harvati K.**, Hublin J.J. **2012**. A comprehensive morphometric analysis of the frontal and zygomatic bone of the Zuttiyeh fossil from Israel. *Journal of Human Evolution* 62, 225-241
117. Singh N., **Harvati K.**, Hublin J.J., Klingenberg C.P. **2012**. Morphological evolution through integration: a quantitative study of cranial integration in Homo, Pan, Gorilla and Pongo. *Journal of Human Evolution* 62, 155-164
118. Schwartz H., Renne P., Morgan L.E., Wildgoose M.M., Lippert P.C., Frost S.R., **Harvati K.**, Schrenk F., Saanane C. **2012**. Geochronology of the Manyara Beds, northern Tanzania: New tephrostratigraphy, magnetostratigraphy and <sup>40</sup>Ar/<sup>39</sup>Ar ages. *Quaternary Geochronology* 7, 48-66
119. Bastir M., Rosas A., Gunz P., Pena-Melian A., Manzi G., **Harvati K.**, Kruszynski R., Stringer C., Hublin J.-J. **2011**. Evolution of the base of the brain in highly encephalized human species. *Nature Communications* 2, 588
120. Benazzi S., Douka K., Fornai C., Bauer C. C., Kullmer O., Svoboda J., Pap I., Mallegni F., Bayle P., Coquerelle M., Condemi S., Ronchitelli A., **Harvati K.**, Weber G. W. **2011**. Early dispersal of modern humans in Europe and implications for Neanderthal behavior. *Nature* 479, 525-528
- Web of Science top 1% citations in the field as of January/February 2020
121. **Harvati K.**, Stringer C., Grün R., Aubert M., Allsworth-Jones P., Adebayo Folorunso C. **2011**. The Later Stone Age calvaria from Iwo Eleru, Nigeria: Morphology and chronology. *PLoS* 6(9), e24024
122. Benazzi S., Viola B., Kullmer O., Fiorenza L., **Harvati K.**, Metscher B, Paul T., Gruppioni G., Weber G., Mallegni F. **2011**. A reassessment of the Neandertal teeth from Taddeo cave (southern Italy). *Journal of Human Evolution* 61, 377-387
123. Kranioti E., Holloway R., Ciprut T., Grigorescu D., **Harvati K.** **2011**. A virtual assessment of the endocranial morphology of the early modern European fossil calvaria from Cioclovina, Romania. *Anatomical Record* 294, 1083-1092
- Cover article
124. **Harvati K.** **2011**. Neanderthals: Fossil evidence and aDNA. *Anthrop Anz* 69, 378-392
125. Hubbe M., **Harvati K.**, Neves W. **2011**. Paleoamerican morphology in the context of European and East Asian Late Pleistocene variation: Implications for the human dispersion into the New World. *American Journal of Physical Anthropology* 144, 442-453
126. Noback M., **Harvati K.**, Spoor F. **2011**. Climate related variation of the human nasal cavity. *American Journal of Physical Anthropology* 145, 599-614
127. **Harvati K.**, Stringer C., Karkanas P. **2011**. Multivariate analysis and classification of the Apidima 2 cranium from Mani, Southern Greece. *Journal of Human Evolution* 60, 246-250
128. **Harvati K.**, Hublin J.-J. and Gunz P. **2010**. Evolution of Middle-Late Pleistocene human cranio-facial form: A 3-D approach. *Journal of Human Evolution* 59, 445-464
129. Hubbe M., Neves W., **Harvati K.** **2010**. Testing evolutionary and dispersion scenarios for the settlement of the New World. *PLoS* 1, 5 (6), e11105
130. **Harvati K.** **2010**. Neanderthals. *Evolution, Education and Outreach* 3, 367-376

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

131. Allsworth-Jones P., **Harvati K.**, Stringer C. **2010**. The archaeological context of the Iwo Eleru cranium from Nigeria and preliminary results of new morphometric studies. *BAR International Series 2164*, 29-42
132. **Harvati K.** **2009**. Into Eurasia: Geometric morphometric analysis of the Upper Cave (Zhoukoudian) specimens. *Journal of Human Evolution 57*, 751-762
133. Hubbe M., Hanihara T., **Harvati K.** **2009**. Climate signatures in the morphological differentiation of worldwide human populations. *Anatomical Record 292*, 1720-1733
134. **Harvati K.**, Panagopoulou E., Runnels C. **2009**. The Paleoanthropology of Greece. *Evolutionary Anthropology 18*, 131-143  
Cover article
135. Smith T.M., **Harvati K.**, Olejnik A.J., Reid D.J., Hublin J.J. and Panagopoulou E. **2009**. Dental development and enamel thickness in the Lakonis Neanderthal molar. *American Journal of Physical Anthropology 138*, 112-118
136. Nielsen-Marsh C., Hoffmann R., Toussaint M., **Harvati K.**, Panagopoulou E., Hublin J.-J., Richards M.P. **2009**. *Journal of Archaeological Science 36*, 1758-1763
137. Richards M., Grimes V., Smith C, Smith T., **Harvati K.**, Hublin J.-J., Karkanas P., Panagopoulou E. **2009**. Response to Nowell and Horstwood (2009) *Journal of Archaeological Science 36*, 1657-1658
138. Richards M., **Harvati K.**, Grimes V., Smith C., Smith T., Hublin J.-J., Karkanas P. and Panagopoulou E. **2008**. Isotope evidence of Neanderthal mobility. *Journal of Archaeological Science, 35*, 1251-1256
139. Tzedakis C., Hughen K, Cacho I. and **Harvati K.** **2007**. Placing late Neanderthals in a climatic context. *Nature, 449*, 206-208.
140. Grine F. E., Bailey R.M., **Harvati K.**, Nathan R.P, Morris, A.G., Henderson G.M., Ribot I. and Pike A.W.G. **2007**. Late Pleistocene Human Skull from Hofmeyr, South Africa and Modern Human Origins. *Science 315*, 226-229  
Top 10 scientific discoveries 2007 TIME magazine
141. **Harvati K.**, Gunz P. and Grigorescu D. **2007**. Cioclovina (Romania): morphological affinities of an early modern European. *Journal of Human Evolution 53*, 732-746
142. **Harvati K.** and Frost S. R. **2007**. Dental eruption sequences in fossil colobines and the evolution of primate life histories. *International Journal of Primatology 28*, 705-728
143. Gunz P. and **Harvati K.** **2007**. The Neanderthal "chignon": Variation, integration and homology. *Journal of Human Evolution 52*, 262-274
144. **Harvati K.** **2007**. 100 years of *H. heidelbergensis* - life and times of a controversial taxon. *Mitteilungen der Gesellschaft für Urgeschichte 16*, 85-94
145. **Harvati K.** and Weaver T. **2006**. Human cranial anatomy and the differential preservation of population history and climate signatures. *Anatomical Record 288A*, 1225-1233  
Cover article
146. Nicholson E. and **Harvati K.** **2006**. Quantitative Analysis of Human Mandibular Shape Using 3-D Geometric Morphometrics. *American Journal of Physical Anthropology 131*, 368-383

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

147. Harvati K., Frost S.R. and McNulty K.P. 2005. Neanderthal variation and taxonomy – A reply to Ackermann (2005) and Ahern *et al.* (2005). *Journal of Human Evolution* 48, 653-660
148. Harvati K. and Frost S. R. 2005. Dental eruption sequence in *Mesopithecus pentelicus*. *Acta Palaeontologica Rom.* 5, 205-210
149. Harvati K., Frost S.R. and McNulty K.P. 2004. Neanderthal taxonomy reconsidered: Implications of 3D primate models of intra- and inter-specific differences. *Proceedings of the National Academy of Sciences USA* 101, 1147-1152
150. Panagopoulou, E., Karkanias, P., Kotjabopoulou, E., Tsartsidou, G., Harvati, K., and Ntinou, M. 2004. Late Pleistocene Archaeological and Fossil Human Evidence from Lakonis cave, Southern Greece. *Journal of Field Archeology* 29, 323-349
151. Harvati K., Panagopoulou E., Karkanias P. 2003. First Neanderthal remains from Greece: The evidence from Lakonis. *Journal of Human Evolution* 45, 465-473
152. Harvati K. 2003. Quantitative analysis of Neanderthal temporal bone morphology using 3-D geometric morphometrics. *American Journal of Physical Anthropology* 120, 323-338
153. Harvati K. 2003. The Neanderthal taxonomic position: models of intra- and inter-specific morphological variation. *Journal of Human Evolution* 44, 107-132
154. Delson E., Harvati K., Reddy D., Marcus L. F., Mowbray K., Sawyer G. J., Teuku Jacob, Márquez S. 2001. The Sambungmacan 3 *Homo erectus* calvaria: a comparative morphometric and morphological analysis. *Anatomical Record* 262, 380-397
155. Harvati K. 2000. Dental eruption sequence among colobine primates. *American Journal of Physical Anthropology* 112, 69-85

### ΚΕΦΑΛΑΙΑ ΣΕ ΤΟΜΟΥΣ ΜΕ ΚΡΙΤΕΣ

1. Harvati K. 2022. The hominin fossil record from Greece. In: Vlachos E (ed.) *The Fossil Vertebrates of Greece Vol. 1 – Basal vertebrates, basal tetrapods, afrotherians, glires, and primates*. Springer – Nature Publishing Group, Cham, pp. 669-688
2. Harvati K., Grün R., Duval M., Zhao J., Karakostis A., Tzouroukaki V., Gorgoulis V., Kouloukoussa M. 2021. Direct U-series dating of the Apidima C human remains. In: H. Reyes-Centeno, K. Harvati (eds.) *Ancient Connections in Eurasia*. Kerns Verlag, Tübingen, pp. 37-55
3. Röding C., Zastrow J., Scherf H., Doukas C., Harvati K. 2021. Crown outline analysis of the hominin upper third molar from the Megalopolis basin, Peloponnese, Greece. In: H. Reyes-Centeno, K. Harvati (eds.) *Ancient Connections in Eurasia*. Kerns Verlag, Tübingen, pp. 13-36
4. Bosman A.M., Buck L.T., Reyes-Centeno H., Mirazón Lahr M., Stringer C., Harvati K. 2019. The Kabua 1 cranium: Virtual anatomical reconstructions, pp. 137-170. In: Y. Sahle, H. Reyes-Centeno, C. Bentz, eds.: *Modern Human Origins and Dispersal*. DFG Center for Advanced Studies Series, vol. 2. Kerns Verlag, Tübingen
5. Francken M., Beier J., Reyes-Centeno H., Harvati K., Rademaker K. 2018. The human skeletal remains from the Cuncaicha rockshelter, Peru. In (K. Harvati, G. Jäger, H. Reyes-Centeno, eds.): *New Perspectives on the Peopling of the Americas*, pp. 125-152

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

6. **Harvati K., Lopez E. 2017.** A 3-D look at the Tabun C2 mandible. In: E. Hovers and A. Maron, eds. *Festschrift for Yoel Rak*. Vertebrate Paleobiology and Paleoanthropology Series, Springer: New York, pp. 203-213
7. **Harvati K. 2016.** Paleoanthropology in Greece: recent findings and interpretations. In: K. Harvati and M. Roksandic, eds. *Paleoanthropology of the Balkans and Anatolia: Human Evolution and its Context*. Vertebrate Paleobiology and Paleoanthropology Series, pp. 3-14. Springer: Dordrecht
8. **Harvati K. and Roksandic M. 2016.** The Human Fossil Record from Romania: Early Upper Paleolithic Mandibles and Neanderthal Admixture. In: K. Harvati and M. Roksandic, eds. *Paleoanthropology of the Balkans and Anatolia: Human Evolution and its Context*. Vertebrate Paleobiology and Paleoanthropology Series, pp.51-68. Springer: Dordrecht
9. **Aytek A.I. and Harvati K. 2016.** The human fossil record from Turkey. In: K. Harvati and M. Roksandic, eds. *Paleoanthropology of the Balkans and Anatolia: Human Evolution and its Context*. Vertebrate Paleobiology and Paleoanthropology Series, pp. 79-91. Springer: Dordrecht
10. **Hubbe, M., Neves, W.A., Harvati, K. 2015.** Cranial morphology of early South Americans: Implications for understanding human dispersion into the New World. In: Frachetti, Michael David; Spengler III, Robert N. (Eds). *Mobility and Ancient Society in Asia and the Americas*. Springer, NY: pp. 103-116
11. **Harvati K. 2015.** Neanderthals and their contemporaries. In: W. Henke and I. Tattersall (eds.) *Handbook of Paleoanthropology*, 2<sup>nd</sup> Edition. Springer, pp. 2243-2279
12. **Harvati K. and Toussaint M. 2014.** 3-D geometric morphometric analysis of the Scladina Neanderthal child's mandible in a developmental context. In M. Toussaint & D. Bonjean (eds.) *The Scladina I-4A Juvenile Neanderthal (Andenne, Belgium) Paleoanthropology and Context*. *Études et Recherches Archéologiques de l'Université de Liège*, 134, pp. 215-222
13. **El Zaatari S., Harvati, K., Panagopoulou E. 2013.** Occlusal molar microwear texture analysis and the diet of the Neanderthal from Lakonis. In S. Voutsaki and S. M. Valamoti (eds.): *Diet, Economy and Society in the Ancient Greek World: Towards a Better Integration of Archaeology and Science*. *Pharos Supplement 1*, Peters: Leuven, pp. 55-63
14. **Harvati-Papatheodorou, K. 2013.** Neanderthals. *A Companion to Paleoanthropology* (ed. D. Begun), Wiley Blackwell, pp. 538-556
15. **Stoneking M. and Harvati K. 2013.** Early Old World migrations of *Homo sapiens*: human biology. *Encyclopedia of Global Human Migration*, Wiley Blackwell
16. **Harvati K. and Hublin J.-J. 2012.** Morphological continuity of the face in the late Middle and Upper Pleistocene Hominins from Northwestern Africa – A 3-D geometric morphometric analysis. In: J.-J. Hublin, S. McPherron (eds.) *Modern Origins: A North African perspective*. Springer Verlag, pp. 179-188
17. **Gunz P. and Harvati K. 2011.** Integration and homology of “chignon” and “hemibun” morphology. In: (Condemi S., ed.) *150 Years of Neanderthal Discoveries*. Springer
18. **Harvati K., Singh N. and Nicholson E. 2011.** A 3-D view of the Neanderthal mandible. In: (Condemi S., ed.) *150 Years of Neanderthal Discoveries*. Springer

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

19. Harvati K. 2011. *Homo heidelbergensis*. McGraw-Hill 2011 Yearbook of Science & Technology, McGraw-Hill: New York, p.141-144
20. Harvati K. 2009. Petralona: Link between Africa and Europe? In (L. Schepartz, C. Bourbou and S. Fox, eds.): *New Directions in the Skeletal Biology of Greece*. Wiener Laboratory Series, ASCSA, Athens, pp. 31-47
21. Harvati K., Panagopoulou E., Karkanias P., Athanassiou A. and Frost S. R. 2008. Preliminary results of the Aliakmon Paleolithic / Paleoanthropological Survey, Greece, 2004-2005. In Darlas A. and Mihailovic D., eds. *The Paleolithic of the Balkans. BAR-IS* (Oxford)
22. Harvati K. 2007. Neanderthals and their contemporaries. In: Henke W. and Tattersall I. (eds.) *Handbook of Paleoanthropology Vol. 3: Phylogeny of Hominines*. Springer, pp. 1717-1748
23. Harvati K. and Weaver T. 2006. Reliability of cranial morphology in reconstructing Neanderthal phylogeny. In: (K. Harvati and T. Harrison, eds.) *Neanderthals Revisited: New Approaches and Perspectives*. Springer, Dordrecht, pp. 239-254
24. Harvati K. and Harrison T. 2006. Neanderthals Revisited. In: (K. Harvati and T. Harrison, eds.) *Neanderthals Revisited: New Approaches and Perspectives*. Springer, Dordrecht, pp. 1-8
25. Reddy D. P., Harvati K. and Kim J. 2005. Alternative approaches to ridge-curve analysis using the example of the Neanderthal occipital 'bun'. In: (D. Slice, ed.) *Modern Morphometrics in Physical Anthropology*. Kluwer Academic Publishers.
26. Harvati K. 2004. 3-D geometric morphometric analysis of temporal bone landmarks in Neanderthals and modern humans. In: (Elewa, Ashraf M. T. ed.) *Morphometrics, Applications in Biology and Paleontology* Springer-Verlag, p. 245-258
27. Harvati K. 2002. Models of shape variation between and within species and the Neanderthal taxonomic position: a 3D geometric morphometrics approach based on temporal bone morphology. *British Archaeological Reviews International Series* 1049, 25-30

### ΑΛΛΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ

1. Panagopoulou, E., Tourloukis, V., Thompson, N., Athanassiou, A., Konidaris, G., Tsartsidou, G., Giusti, D., Harvati, K., (In press). Excavations at the Marathousa 1 site, Megalopolis, Arcadia: research campaign 2017. *Archaeologiko Deltio*, Chronika 2017 (in Greek)
2. Panagopoulou, E., Tourloukis, V., Thompson, N., Athanassiou, A., Konidaris, G., Tsartsidou, G., Giusti, D., Harvati, K., (In press). Excavations at the Marathousa 1 site, Megalopolis, Arcadia: research campaign 2016. *Archaeologiko Deltio*, Chronika 2016 (in Greek)
3. Panagopoulou, E., Harvati, K., Tourloukis, V., Thompson, N., Athanassiou, A., Karkanias, P., Tsartsidou, G., Konidaris, G. (In press). Excavations at the Marathousa 1 site, Megalopolis, Arcadia: research campaign 2015. *Archaeologiko Deltio*, Chronika 2015 (in Greek)
4. Panagopoulou, E., Harvati, K., Tourloukis, V., Thompson, N., Athanassiou, A., Karkanias, P., Tsartsidou, G., Konidaris, G., Giusti, D. 2020. Systematic excavation at Marathousa

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- 1, Megalopolis, Arcadia: 2014 research campaign. *Archaeologiko Deltio*, Chronika 2014 (in Greek)
5. **Harvati, K.**, Konidaris, G., Tourloukis, V. **2018**. Paleoanthropology at the Gates of Europe: Recent research in Greece in the frame of the PaGE ERC Starting Grant project. *Quaternary International* 497, 1-3
6. Panagopoulou, E., Athanassiou, A., Karkanias, P., **Harvati, K.**, Tourloukis, V., Thompson, N. **2016**. Research in the Megalopolis Basin. *Archaeologiko Deltio*, Chronika 2013 (in Greek)
7. Panagopoulou, E., Karkanias, P., **Harvati, K.**, Tourloukis, V., Thompson, N., Garefalakis, Ch. **2016**. Rescue excavations at the cave Mavri Spilia, Messinia Prefecture. *Archaeologiko Deltio*, Chronika 2013 (in Greek)
8. Panagopoulou, E., Karkanias, P., **Harvati, K.**, Tourloukis, V., Thompson, N., Garefalakis, Ch. **2015**. Survey research in Western Mani. *Archaeologiko Deltio*, Chronika 2012 (in Greek)
9. Panagopoulou, E., Athanassiou, A., Karkanias, P., **Harvati, K.**, Tourloukis, V., Thompson, N. **2015**. Survey research in the Megalopolis basin. *Archaeologiko Deltio*, Chronika 2012 (in Greek)
10. Panagopoulou E., **Harvati K.**, Karkanias P., Athanassiou A. **2014**. Survey along the Aliakmon river area, (Prefectures of Grevena, Kozani and Kastoria). *Archaeologicon Deltion*, Vol. 61 (2006), *Chronika B'1*, 1387-1390
11. Wahl J., Cipollini G., Voia V., Francken M., **Harvati K.**, Kim M.R., Maixner F., O'Sullivan N., Douglas T., Quast D., Speith N., Zink A. **2014**. Neue Erkenntnisse zur frühmittelalterlichen Separatgrablage von Niederstotzingen, Kreis Heidenheim In: *Fundberichte aus Baden-Württemberg* 34/2 (Darmstadt 2014), 341-390
12. **Harvati K.**, Tourloukis V. **2013**. Human Evolution in the Southern Balkans. *Evolutionary Anthropology* 22, 43-45
13. **Harvati K.**, Schrenk F. **2012**. Obituary: Phillip Vallentine Tobias (October 14, 1925 Durban – June 7, 2012 Johannesburg). *Mitteilungen der Gesellschaft für Urgeschichte* 21, 53-56
14. Panagopoulou E., **Harvati K.**, Karkanias P., Athanassiou A., Elephanti P., Frost S. **2012**. Paleolithic survey along the Aliakmon river. *Archaeologicon Deltion*, Vol. 60 (2005), *Chronika B'1*, 1221-1225.
15. Kaiser T., Seiffert C., Hertler C., Fiedler L., Schwartz H.L., Frost S.R., Giemsch L., Bernor R. L., Wolf D., Semperebon G., Nelson S.V., Schrenk F., **Harvati K.**, Bromage T.G., Saanane C. **2010**. Makuyuni, a new Lower Palaeolithic Hominid Site in Tanzania. *Mitt. Hamb. Zool. Mus. Inst.* 106, 69-110.
16. Panagopoulou, E., Karkanias, P., Kotjabopoulou, E., Tsartsidou G., **Harvati, K.** and M. Ntinou **2009**. The site 'Lakonis'. *Archaeologicon Deltion* Vol.55 (2000), *Chronika B'2*, 1199-1202.
17. **Harvati K.** **2007**. Review of 'The Krapina Neandertals: A Comprehensive, Centennial, Illustrated Bibliography'. *Journal of Human Evolution* 52, 467.
18. Delson E. and **Harvati K.** **2006**. Return of the last Neanderthal. *Nature* 443, 762-763.
19. Panagopoulou E., **Harvati K.**, Karkanias P., Athanassiou A., Elephanti P., Frost S. **2006**. The West Macedonia Paleolithic Survey. *The Archaeological Research in Macedonia and Thrace*, 18, 631-640.



## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

20. Panagopoulou, E., Karkanias, P., Kotjabopoulou, E., **Harvati, K.** and G. Tsartsidou, **2006**. The Lakonis palaeolithic project, research season 1999. *Archaeologicon Deltion, Chronika B' 2* (1999) 1003-1005.
21. **Harvati K. 2005**. Review of 'Neanderthals and Modern Humans: An Ecological and Evolutionary Perspective' by Clive Finlayson. *Human Biology*.
22. Panagopoulou, E., Karkanias, P., Kotjabopoulou, E., **Harvati, K.** and G. Tsartsidou. **2003**. The Lakonis palaeolithic project. *Archaeologicon Deltion, Chronika* (1997), 52, 1174-1176.
23. **Harvati K. 2000**. Apidima. In: E. Delson, I. Tattersall, J. Van Couvering and A. S. Brooks (eds.) *Encyclopedia of Human Evolution*, 2<sup>nd</sup> edition, p.66-67. Garland Publishing, New York.
24. **Harvati K.** and Delson E. **1999**. Conference report: Paleoanthropology of the Mani peninsula. *Journal of Human Evolution* 36, 343-348.
25. Panagopoulou, E., Karkanias, P., Kotjabopoulou, E., Tsartsidou G., **Harvati, K.** and M. Ntinou **Submitted**. The Lakonis palaeolithic project, research season 2001. *Archaeologicon Deltion, Chronika* (2001)

### ΑΡΘΡΑ ΓΙΑ ΤΟ ΕΥΡΥ ΚΟΙΝΟ

1. **Harvati K. (In press)**. The Apidima Cave Complex. *Archaeologie in Deutschland*.
2. Karakostis F.A., **Harvati K. 2019**. Auf die Finger geschaut. *Natur – Forschung – Museum* 1-3, pp. 16-19
3. **Harvati K. (2018)**. Human Evolution in Greece. Proceedings of the conference: Myrtis: Face to Face with the Past, Akropolis Museum, Athens, May 2015 (in Greek)
4. Beier J., **Harvati K. 2018**. The same but different: The prevalence of head injuries in Ice Age humans. *Nature Ecology & Evolution* Community blog
5. **Harvati K. 2016**. Neanderthals in the mirror: Contact, Extinction and Survival. Proceedings of the STARMUS conference, Tenerife, September 2014
6. **Harvati K. 2012**. Der Geruchssinn. In: Von Sinnen: Wahrnehmung in der zeitgenössischen Kunst. Kunsthalle zu Kiel, Kerber Art, pp. 72-73
7. **Harvati K. 2009**. Extinction and the Evolution of Humankind. In: *What's Next: Dispatches on the Future of Science*. Brockman, M. (ed.) Vintage Press
8. **Harvati K., Frost S. R. and McNulty K. P. 2006**. Neandertaler: Vorfahren oder entfernte Verwandte? In: (Uelsberg, G., ed.) *Roots / Wurzeln der Menschheit*, Reinisches Landesmuseum Bonn, pp. 133-139

### ΔΗΜΟΣΙΕΥΜΕΝΕΣ ΠΕΡΙΛΗΨΕΙΣ ΚΑΙ ΠΑΡΟΥΣΙΑΣΕΙΣ ΣΕ ΣΥΝΕΔΡΙΑ

1. **Harvati K., Ackermann R.R. 2022**. Hybridization in the Late Pleistocene: Merging morphological and genetic data. *PaleoAnthropology* (Podium presentation ESHE, September 2022, Tübingen)
2. Mori T., Riga A., Aytek A.I., **Harvati K. 2022**. A new virtual reconstruction and geometric morphometric analysis of Kocabaş hominin fossil from Turkey. *PaleoAnthropology* (Pecha kucha presentation ESHE, September 2022, Tübingen)

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

3. Butiseacă G.A., Vasiliev I., Turloukis V., Junginger A., Mulch A., Karkanis P., Panagopoulou E., **Harvati K. 2022.** How cold was it at the Marathousa 1 Lower Paleolithic site (Megalopolis basin, Greece) during the hominin presence? *PaleoAnthropology* (Poster presentation ESHE, September 2022, Tübingen)
4. Drucker D.G., Baumann C., Tung P., Posth C., **Harvati K.**, Conard N.J., Bocherens H. **2022.** Mammoth, fish, and cannibalism: stable isotopes insights into diet of late Upper Palaeolithic hunter-gatherers in southwestern Germany. *PaleoAnthropology* (podium presentation ESHE, September 2022, Tübingen)
5. Buzi C., Profico A., Liang C., Khonsari R.H., O'Higgins P., Moazen M., **Harvati K. 2022.** *Icex* and *Icv*: two new digital tools for the automatic extraction and volume calculation of cranial pneumatizations. *PaleoAnthropology* (Poster presentation ESHE, September 2022, Tübingen)
6. Kunze J., Karakostis F.A., Merker S., Hotz G., **Harvati K. 2022.** Enthesal patterns elucidate differences in hand use between humans and great apes. *PaleoAnthropology* (Poster presentation ESHE, September 2022, Tübingen)
7. Röding C., Stringer C., Lacruz R.S., **Harvati K. 2022.** Mugharet el'Aliya: affinities of a juvenile enigmatic North African Aterian maxillary fragment. *PaleoAnthropology* (Podium presentation ESHE, September 2022, Tübingen)
8. Ioannidou M., Koufos G.D., de Bonis L., **Harvati K. 2022.** Preliminary 3D mandibular dental analysis of *Ouranopithecus macedoniensis*. *PaleoAnthropology* (Poster presentation ESHE, September 2022, Tübingen)
9. Rathmann H., Perretti S., Porcu V., Ghirotto S., Reyes-Centeno H., **Harvati K. 2022.** Inferring human neutral genetic variation from craniodental phenotypes. *PaleoAnthropology* (Pecha kucha presentation ESHE, September 2022, Tübingen)
10. Roditi E., Bocherens H., Konidaris G.E., Athanassiou A., Turloukis V., Panagopoulou E., **Harvati K. 2022.** The paleoecology of the straight-tusked elephant (*Palaeoloxodon antiquus*) from the Middle Pleistocene locality Marathousa 1 (Peloponnese, Greece) inferred from carbon and oxygen stable isotope analysis. *PaleoAnthropology* (Poster presentation ESHE, September 2022, Tübingen)
11. Karakostis F.A., Häufle D., Anastopoulou I., Moraitis K., Hotz G., Turloukis V., **Harvati K. 2022.** New insights into the evolution of hominin thumb dexterity. *American Journal of Physical Anthropology* 177(S73), 94 (Poster presentation at the annual meeting of the American Association of Biological Anthropologists, Online, March 2022)
12. Kunze J., Karakostis F.A., Merker S., Peresani M., Hotz G., Turloukis V., **Harvati K. 2022.** Enthesal patterns suggest habitual tool use in early hominins. *American Journal of Physical Anthropology* 177(S73), 101 (Poster presentation at the annual meeting of the American Association of Biological Anthropologists, Online, March 2022)
13. Konidaris G.E., Athanassiou A., Panagopoulou E., Karkanis P., **Harvati K. 2022.** Fossil Macaque (Cercopithecidae, Primates) specimens from the Megalopolis basin Middle Pleistocene deposits, Greece. *PaleoAnthropology* 2022:1, 184 (Podium presentation at the annual meeting of the Paleoanthropology Society, Denver, March 2022)
14. Bludeau I. J. E., Papadopoulou P., Iliopoulos G., Weiss M., Schnabel E., Thompson N., Turloukis V., Zachow C., Kyrikou S., Konidaris G.E., Karkanis P., Panagopoulou E., **Harvati K.**, Junginger A. **2021.** Lake-level changes and their paleo-climatic implications

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- at the MIS12 Lower Paleolithic (Middle Pleistocene) site Marathousa 1, Greece. *PaleoAnthropology* 2021:1:154 (**Poster presentation** at the 2021 ESHE Online meeting, September 2021)
15. Buzi C, Profico A., Di Vincenzo F., Melchionna M., Raia P., Manzi G., **Harvati K. 2021.** The retrodeformation of the cranium from Steinheim an der Murr, Baden-Württemberg, Germany. *PaleoAnthropology* 2021:1:157 (**Poster presentation** at the 2021 ESHE Online meeting, September 2021)
  16. Guibert-Cardin J., Tourloukis V., Thompson N., Panagopoulou E., **Harvati K.**, Nicoud E., Beyries S. **2021.** Middle Pleistocene tools and site functions: preliminary traceological analysis of the lithic assemblage from Marathousa 1 (Megalopolis, Greece). *PaleoAnthropology* 2021:1:190 (**Podium presentation** at the 2021 ESHE Online meeting, September 2021)
  17. Karakostis F.A., Haeufle D., Anastopoulou I., Moraitis K., Hotz G., Tourloukis V., **Harvati K. 2021.** Biomechanical evidence of increased thumb dexterity in 2-million-year-old thumb fossils. *PaleoAnthropology* 2021:1:199 (**Podium presentation** at the 2021 ESHE Online meeting, September 2021)
  18. Konidaris G.E., Athanassiou A., Panagopoulou E., **Harvati K. 2021.** *Macaca* (Cercopithecidae, Primates) from the Middle Pleistocene of Marathousa 1 (Megalopolis basin, Greece). *PaleoAnthropology* 2021:1:202 (**Poster presentation** at the 2021 ESHE Online meeting, September 2021)
  19. Kunze J., Karakostis F.A., Merker S., Peresani M., Hotz G., Tourloukis V., **Harvati K. 2021.** Evidence for habitual tool use in early hominins. *PaleoAnthropology* 2021:1:207 (**Poster presentation** at the 2021 ESHE Online meeting, September 2021)
  20. Limmer L.S., Santon M., **Harvati K.**, El Zaatari S. **2021.** Childhood stress in Paleolithic hominins – Neanderthals vs. Modern Humans. *PaleoAnthropology* 2021:1:210 (**Pecha Kucha presentation** at the 2021 ESHE Online meeting, September 2021)
  21. Röding C., **Harvati K. 2021.** Beyond the EDJ: combining landmarks on the cervical line, EDJ and occlusal surface in the study of upper permanent premolars. *PaleoAnthropology* 2021:1:240 (**Poster presentation** at the 2021 ESHE Online meeting, September 2021)
  22. Siali C., Karakostis F.A., Niinimäki S., **Harvati K. 2021.** A reliable 3D approach for identifying domestication related activities of Reindeer (*Rangifer tarandus*) based on muscle attachment sites. *PaleoAnthropology* 2021:1:248 (**Poster presentation** at the 2021 ESHE Online meeting, September 2021)
  23. Voisin J.L., Hermon S., Benazzi S., Degioanni A., Hajdas I., Hadju T., **Harvati K.**, Jankovic I., Soficaru A.D. **2021.** Catalogue of fossil hominids: neandertals moving into the 21st century. A comprehensive knowledge repository on the neandertal legacy. European Association of Anthropology conference, Kiel, September 2021.
  24. Röding C., **Harvati K. 2021.** Neanderthals: new insights from old bones. European Association of Anthropology conference, Kiel, September 2021.
  25. Kranis H, Skourtsos E., Davis G., Karkanas P., Tourloukis V., Panagopoulou E., **Harvati, K. 2020.** Switch-on, switch-off: Plio-Quaternary evolution of the Megalopolis Basin (Southern Greece), through structural overprinting, interaction and fault migration. European Geosciences Union General Assembly Conference Abstracts

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

26. Roeding, C., Zastrow, J., Scherf, H., Doukas, C, **Harvati, K. 2020.** Morphometrics and the analysis of fragmentary remains: the case of the Megalopolis isolated upper M3. *American Journal of Physical Anthropology* 171, 243-243
27. **Harvati, K.**, Roeding, C., Bosman, A.M., Karakostis, F.A., Grun, R., Stringer, C., Karkanis, P., Thompson, N.C., Koutoulidis, V., Mouloupoulos, L.A., Gorgoulis, V., Kouloukousa, M. **2020** New 3-D geometric morphometric and dating analyses of the Apidima fossil crania support early dispersal of *Homo sapiens* out of Africa. *American Journal of Physical Anthropology* 171, 116-11
28. Schuenemann, V.J., Neukamm, J., Pfrengle, S., Molak, M., Seitz, A., Francken, M., Eppenberger, P., Avanzi, C., Reiter, E., Urban, C., Welte, B., Tessmann, B., Herbig, A., **Harvati, K.**, Nieselt, K., Krause J. **2020.** 2,000-year-old pathogen genomes reconstructed from mummies provide insights into the state of health of ancient Egyptians. *American Journal of Physical Anthropology* 171, 255-25
29. Baab, K.L., Freidline, S.E., **Harvati, K. 2020.** Contributions of high dimensional shape analysis to paleoanthropology. *American Journal of Physical Anthropology* 171, 14-14
30. Singh N., **Harvati K. 2019.** Experimental animal models for domestication: Insights into modern human craniofacial evolution *American Journal of Physical Anthropology* 168 (S68), 230 (**Podium presentation** at the AAPA meeting 2019, Cleveland OH, USA)
31. Rathmann H., Kyle B., **Harvati K.**, Posamentir R., Saltini Semerari G. **2019.** Population history of Southern Italy during Greek colonization inferred from dental remains. *American Journal of Physical Anthropology* 168 (S68), 203 (**Poster presentation** at the AAPA meeting 2019, Cleveland OH, USA)
32. Reyes-Centeno H., Stringer C., **Harvati K. 2019.** Bony labyrinth morphology of the Broken Hill, Eyasi I, and Kabua I hominin fossils. *American Journal of Physical Anthropology* 168 (S68), 203 (**Podium presentation** at the AAPA meeting 2019, Cleveland OH, USA)
33. Karakostis F.A., **Harvati K. 2019.** Interdisciplinary evidence of the effects of physical activity in the patterns of human hand entheses. *American Journal of Physical Anthropology* 168 (S68), 119 (**Poster presentation** at the AAPA meeting 2019, Cleveland OH, USA).
34. Bosman A.M., **Harvati K. 2019.** A virtual assessment of the proposed suprainiac fossa on the early modern European calvaria from Cioclovina, Romania. *American Journal of Physical Anthropology* 168 (S68), 26 (**Poster presentation** at the AAPA meeting 2019, Cleveland OH, USA)
35. Francken M., Beier J. Reyes-Centeno H., Rademaker K., **Harvati K. 2019.** Assessment of pathological conditions found in Andean Holocene inhabitants of Cuncaicha rock shelter, Peru. *American Journal of Physical Anthropology* 168 (S68), 77 (**Poster presentation** at the AAPA meeting 2019, Cleveland OH, USA)
36. Beier J., Anthes N., Wahl J. **Harvati K. 2019.** Cranial trauma prevalence in Neanderthals and early Upper Paleolithic modern humans. *American Journal of Physical Anthropology* 168 (S68), 15-16 (**Podium presentation** at the AAPA meeting 2019, Cleveland OH, USA)

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

37. El Zaatari S., **Harvati K.**, Kind C.J. **2018**. Hominin dentition from Hohlenstein Stadel Cave. (Poster presentation, European Society for Human Evolution annual conference, Sept. 13-15, Faro). PESHE 7, 59.
38. Karakostis F.A., Hotz G., Tourloukis V., **Harvati K.** **2018**. Neanderthals habitually performed precise manual activities. (Podium presentation, European Society for Human Evolution annual conference, Sept. 13-15, Faro). PESHE 7, 98.
39. Simons E.A., Frost S.R., **Harvati K.**, McNulty K., Singleton M. **2018**. Comparing rates of lineage diversification with rates of size and shape evolution in catarrhine crania. *American Journal of Physical Anthropology* 165 (S66) 252-253 (Poster presentation at the AAPA meeting 2018, Austin TX, March 2018)
40. Karakostis F.A., Hotz G., Scherf H., Wahl J., **Harvati K.** **2018**. A Novel Method for Reconstructing Habitual Manual Activity Based on Human Hand Muscle Attachments. Abstracts of the 2018 Paleoanthropology Society Meeting *PaleoAnthropology 2018: A16* (Podium presentation, Paleoanthropology Society meeting, March 2018, Austin, TX)
41. **Harvati K.**, Panagopoulou E., Tourloukis V., Thompson N., Karkanas P., Konidaris G., Athanassiou A., Tsartsidou G., Giusti D. **2017**. Marathousa 1: New Lower Paleolithic elephant butchering site from the Megalopolis basin, Greece. (Podium presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 84.
42. Rathmann H., Reyes-Centeno H., Giroto S., Creanza N., Hanihara T., **Harvati K.** **2017**. Can dental morphology be used as a proxy for neutral genomic data in studies of human population relatedness? (Poster presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 155
43. Beier J., Anthes N., Wahl J., **Harvati K.** **2017**. Skull trauma probabilities in Neanderthals and Upper Paleolithic modern humans. (Poster presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 20
44. Giusti D., Konidaris G. E., Tourloukis V., Thompson N., Karkanas P., Panagopoulou E., **Harvati K.** **2017**. Beyond maps: Patterns of formation processes at the Middle Pleistocene open-air site of Marathousa 1, Megalopolis, Greece. (Poster presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 74
45. Konidaris G.E., Athanassiou A., Tourloukis V., Thompson N., Giusti D., Panagopoulou E., **Harvati K.** **2017**. The *Elephas (Palaeoloxodon) antiquus* skeleton and other large mammals from the Lower Palaeolithic locality Marathousa 1 (Megalopolis Basin, Greece): preliminary results. (Poster presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 104
46. Ioannidou M., Koufos G., de Bonis L., **Harvati K.** **2017**. The cranium of *Ouranopithecus macedoniensis*: virtual reconstruction and comparative analysis. (Poster presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 97
47. Karakostis A., Hotz G., Scherf H., Wahl J., **Harvati K.** **2017**. The patterns among human hand entheses are associated with occupational manual activities. (Poster

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 100
48. Karakostis A., Moraitis K., Vlachodimitropoulos D., Piagkou M., Scherf H., **Harvati K. 2017**. Assessing the effect of biomechanical stress on hand enthesal morphology: A histological approach. Poster presentation at the 19th Annual Conference of the British Association for Biological Anthropology and Osteoarchaeology, Liverpool, Sept. 8-10
  49. Bosman A.M., Buck L.T., Reyes-Centeno H., Stringer C.B., **Harvati K. 2017**. Filling in the gaps: virtual reconstruction of the Kabua I cranium. Podium presentation, 6th Biennial Conference of the East African Association for Paleoanthropology and Paleontology, Addis Ababa, July 30th – August 2nd.
  50. Reyes-Centeno H., **Harvati K. 2017**. Anatomical affinities of the Mumba X cranium from Tanzania. Podium presentation, 6th Biennial Conference of the East African Association for Paleoanthropology and Paleontology, Addis Ababa, July 30th – August 2nd.
  51. **Harvati K.**, El Zaatari S. **2017**. Dental microwear texture analysis of the Middle Pleistocene hominin Eyasi 1 from Lake Eyasi, Tanzania”. Posted presentation, 6th Biennial Conference of the East African Association for Paleoanthropology and Paleontology, Addis Ababa, July 30th – August 2nd.
  52. Roksandic M., Mihailović D., Lindal J. , Radović P. , Bonnie B., Alex B., Dimitrijević V., Mihailović B., **Harvati K.**, Milosević S., Djurić M. **2017**. New hominin material from Pešturina cave in Serbia. (Poster presentation, European Society for Human Evolution annual conference, Sept. 21-23, Leiden) PESHE 6, 164
  53. Athanassiou A., Turloukis V., Thompson N., Lychounas A., Panagopoulou E., **Harvati K. 2016**. *Hippopotamus* (Artiodactyla, Mammalia) and other vertebrate remains from the Kyparissia-T site, Megalópolis, S. Greece. Closing Symposium of the ERC Starting Grant Project ‘PaGE’ Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
  54. Bauer C.C., Benazzi S., Darlas A., **Harvati K. 2016**. Geometric morphometric analysis and internal structure measurements of the Neanderthal lower fourth premolars from Kalamakia, Greece. Closing Symposium of the ERC Starting Grant Project ‘PaGE’ Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
  55. Blackwell B.A.B., Sakhrani N., Gopalkrishna K.K., Singh I., Turloukis V., Panagopoulou E., Karkanis P., Blickstein J.I.B., **Harvati K.**, Skinner A.R. 2016. Tripling The Pleasure: ESR Dating of Ungulate Teeth and Molluscs from Marathousa 1, Greece. Closing Symposium of the ERC Starting Grant Project ‘PaGE’ Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
  56. Garefalakis Ch., Panagopoulou E., **Harvati K. 2016**. Late Pleistocene Neanderthal occupation of Western Mani: the evidence from the Middle Palaeolithic assemblages of Mavri Spilia. Closing Symposium of the ERC Starting Grant Project ‘PaGE’ Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
  57. Giusti D., Konidaris G., Turloukis V., Thompson N., Karkanis P., Kostopoulos D., Koufos G., Panagopoulou E., **Harvati K. 2016**. Beyond maps: Patterns of site formation processes at Marathousa 1 (Megalópolis basin) and Tsiotra Vryssi (Mygdonia basin).

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
58. **Harvati K. 2016.** The PaGE project: A retrospective. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
59. Ioannidou M., Koufos G., de Bonis L., **Harvati K. 2016.** A new three dimensional analysis of the *Ouranopithecus macedoniensis* cranium (Late Miocene, Central Macedonia, Greece). Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
60. Karkanis P., **Tourloukis V., Thompson N., Giusti D.,** Panagopoulou E., **Harvati K. 2016.** Sedimentology and micromorphology of the Lower Palaeolithic lakeshore site Marathousa 1, Megalopolis basin, Greece. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
61. Konidaris G.E., Kostopoulos D.S., Koufos G.D., Giusti D., Thompson N., Tourloukis V., **Harvati K. 2016.** A new Early Pleistocene locality with vertebrates from the Mygdonia Basin (Macedonia, Greece): Tsiotra Vryssi. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
62. Konidaris G.E., Athanassiou A., Tourloukis V., Thompson N., Giusti D., Tsartsidou G., Karkanis P., Panagopoulou E., **Harvati K. 2016.** The *Elephas antiquus* skeleton and other large mammals from Marathousa 1 site (Megalopolis Basin, Greece): preliminary results on taxonomy, biochronology, palaeoecology and taphonomy. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
63. Koufos G.D., Konidaris G.E., Kostopoulos D.S., Giusti D., Thompson N., Tourloukis V., **Harvati K. 2016.** Revisiting *Ursus etruscus* from Greece with description of new material from the Early Pleistocene locality Tsiotra Vryssi (Mygdonia Basin). Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
64. Michailidis D., Koufos G.D., Kostopoulos D.S., Panagopoulou E., Konidaris G.E., **Harvati K. 2016.** The ornithological remains from Tsiotra Vryssi (Early Pleistocene; Mygdonia Basin, Greece) and Marathousa 1 (Middle Pleistocene; Megalopolis Basin, Greece) under the auspices of the ERC StG project 'PaGE'. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
65. Muttoni G., **Tourloukis V.,** Karkanis P., Monesi E., Scardia G., Panagopoulou E., **Harvati K. 2016.** Magnetostratigraphy of the Pleistocene continental sediments of the Megalopolis Basin, Greece: constraints on the age of the Marathousa-1 archeological levels. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
66. Panagopoulou E., Tourloukis V., Thompson N., Karkanis P., **Harvati K. 2016.** Marathousa 1: overview of the excavation and preliminary results. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

67. Reyes-Centeno H., Uhl A., Kranioti E., **Harvati K. 2016.** Inner ear form of the Middle Pleistocene cranium from Petralona Cave (Chalkidiki, Greece). Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
68. Thompson N., Tzouroukaki V., Panagopoulou E., **Harvati K. 2016.** In search of Pleistocene remains at the Gates of Europe, results from PaGE Project's directed surface survey of Pleistocene sediments in the basin of Megalopolis. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
69. Tzouroukaki V., Thompson N., Panagopoulou E., Giusti D., Karkanis P., Konidaris G., **Harvati K. 2016.** The cultural material from the Lower Palaeolithic site of Marathousa 1, Megalopolis, Greece: preliminary results. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
70. Tsartisidou G., Risberg J., Karkanis P., Tzouroukaki V., Thompson N., Athanassiou A., Konidaris G.E., Giusti D., Panagopoulou E., **Harvati K. 2016.** The invisible record of the Marathousa 1 sediments: Phytoliths and diatoms. Closing Symposium of the ERC Starting Grant Project 'PaGE' Paleoanthropology at the Gates of Europe. Tübingen, Dec. 1-4, 2016.
71. Konidaris, G.E., Kostopoulos, D.S., Koufos, G.D., Tzouroukaki, V., **Harvati, K., 2016.** Tsiotra Vryssi: A new vertebrate locality from the Early Pleistocene of Mygdonia Basin (Macedonia, Greece). XIV Annual Meeting of the European Association of Vertebrate Palaeontologists, Haarlem, The Netherlands.
72. El Zaatari S., **Harvati K. 2016.** The diet of the Middle Pleistocene hominin (Eyasi 1) from Lake Eyasi, Tanzania. PESHE 5, 87. (Poster presentation at the European Society for Human Evolution, September 2016, Madrid.)
73. **Harvati K., Roksandic M. 2016.** The Romanian early Upper Paleolithic mandibles: Implications for the skeletal manifestation of Neanderthal admixture. PESHE 5, 119. (Podium presentation at the European Society for Human Evolution, September 2016, Madrid.)
74. Power R., Salazar Garcia D.C., Rubini M., Darlas A., **Harvati K., Walker M., Henry A. 2016.** Dental calculus indicates widespread plant use within the Neanderthal dietary niche. PESHE 5, 190. (Poster presentation at the European Society for Human Evolution, September 2016, Madrid.)
75. Scherf H., Wahl J., Hublin J.J., **Harvati K. 2016.** Functional vs. genetic influence in humeral trabecular bone – a comparison of Neanderthals, Neolithic and extant humans, and great apes. PESHE 5, 216. (Podium presentation at the European Society for Human Evolution, September 2016, Madrid.)
76. Bauer C.C., Bons P., Benazzi S., **Harvati K. 2016.** Elliptical best fits as shape predictors: a case study on Neanderthal and modern human teeth. *American Journal of Physical Anthropology* 159 (S62), 87 (Poster presentation at the AAPA meeting 2016, Atlanta, GA, USA)
77. Rathmann H., Semerari G.S., **Harvati K. 2016.** Evidence for intense migration influx into the Greek colony of Metaponto: A study of dental non-metric variation. *American*



## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- Journal of Physical Anthropology* 159 (S62), 264 (Poster presentation at the AAPA meeting 2016, Atlanta, GA, USA)
78. Reyes-Centeno H., Ghirotto S., **Harvati K.** 2016. Genomic validation of the differential preservation of population history in modern human cranial anatomy. *American Journal of Physical Anthropology* 159 (S62), 268 (Poster presentation at the AAPA meeting 2016, Atlanta, GA, USA)
79. Uhl A., Reyes-Centeno H., Grigorescu D., Kranioti E., **Harvati K.** 2016. Inner ear morphology of the Cioclovina early modern European calvaria from Romania. *American Journal of Physical Anthropology* 159 (S62), 319 (Poster presentation at the AAPA meeting 2016, Atlanta, GA, USA)
80. **Harvati K.**, Panagopoulou E., Tourloukis V., Thompson N., Karkanis P., Athanassiou A., Konidaris G., Tsartsidou G., Giusti D. 2016. New Middle Pleistocene elephant butchering site from Greece. "Abstracts of the Paleoanthropology Society 2016 Meeting" *PaleoAnthropology* 2016: A14-A15. (Podium presentation at the Paleoanthropology Society meeting 2016, Atlanta, GA, USA)
81. Blackwell B.A.B, Singh I., Krishna K. G., Chen K. K., Sakhrani N., Tourloukis V., Karkanis P., Florentin J.A., Blickstein J.I.B., Panagopoulou E., **Harvati K.**, Skinner A.R. 2016. ESR dating the fossil-bearing Layers at the Marathousa 1 Site, Megalopolis, Greece. *PaleoAnthropology* (Podium presentation at the Paleoanthropology Society meeting 2016, Atlanta, GA, USA)
82. **Harvati K.** 2015. Paleoanthropology in the Balkans: Recent research. Podium presentation, Gesellschaft für Anthropologie annual meeting, Munich, September 2015.
83. Uhl A., **Harvati K.** 2015. Sexual dimorphism in the bony labyrinth of geographically diverse samples. *PESHE* 4, 224. (Poster presentation at the European Society for Human Evolution, September 2015, London).
84. Scherf H., Wahl J., Hublin J.-J., **Harvati K.** 2015. Evidence of strenuous physical activity in humeral trabecular bone in a Neolithic Linear Pottery Culture (LBK) population. *PESHE* 4, 197. (Poster presentation at the European Society for Human Evolution, September 2015, London).
85. **Harvati K.**, Tourloukis V. 2015. Paleoanthropology in the Balkans: State of the art and challenges for future. *American Journal of Physical Anthropology* 156(S60), 160 (**Podium presentation** at the AAPA meeting 2015, St. Louis, MO, USA).
86. Rein T., **Harvati K.**, Harrison T. 2015. Ulnar shape and locomotion in primates. *American Journal of Physical Anthropology* 156(S60), 263 (**Poster presentation** at the AAPA meeting 2015, St. Louis, MO, USA).
87. Scherf H., Francken M., Wahl J., **Harvati K.** 2015. Pathological traits in Neolithic skeletal remains – Earliest evidence for leukemia? *American Journal of Physical Anthropology* 156(S60), 278 (**Poster presentation** at the AAPA meeting 2015, St. Louis, MO, USA)
88. Bauer C., Benazzi S., **Harvati K.** 2015. Geometric internal Neanderthal and modern human lower second premolars. *American Journal of Physical Anthropology* 156(S60), 79 (**Poster presentation** at the AAPA meeting 2015, St. Louis, MO, USA).

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

89. **Harvati K. 2014.** Out of Africa: Early modern human expansions into Eurasia. Podium presentation, launching symposium for Senckenberg Center for Human Evolution and Paleoenvironment, October 2014, Tübingen.
90. Tourloukis, V., Thompson, N., Garefalakis, Ch., Karkanis, P., Panagopoulou, E., **Harvati, K. 2014.** New Middle Paleolithic sites from the Mani peninsula, southern Greece. Poster presentation, UISPP conference, Burgos, Spain, September 2014.
91. Panagopoulou, E., Karkanis, P., Tourloukis, V., Thompson, N., Garefalakis, Ch., **Harvati, K. 2014.** New data on the Middle Palaeolithic occupation of Mani, Southern Greece . Presentation at the Conference 'Coastal Landscapes, Mining Activities and Preservation of Cultural Heritage', 17-20 September 2014, Milos, Greece. ERC.
92. **Harvati K.,** Reyes-Centeno H. **2014.** Testing modern human out-of-Africa models: population genetic and craniometric approaches. PESHE 3:85. (Podium Presentation at the European Society for Human Evolution, September 2014, Florence, Italy)
93. Gunz P., **Harvati K.,** Freidline S., Hublin J.-J., Grine F. **2014.** Khoe-San retain a gracilized version of the ancestral modern human phenotype. PESHE 3, 84 (Podium Presentation at the European Society for Human Evolution, September 2014, Florence, Italy)
94. **Posth C., Miltnik A., Drucker D., Bocherens H., Harvati K., Conard N., Krause J. 2014.** **Mitochondrial genome variation in late Pleistocene Europe.** PESHE 3, 132 (Podium Presentation at the European Society for Human Evolution, September 2014, Florence, Italy)
95. Slizewski A., Schönau E., Shaw C., **Harvati K. 2014.** Muscle cross-sectional area estimation for Neanderthals and Paleolithic modern humans. PESHE 3, 156. (Posted Presentation at the European Society for Human Evolution, September 2014, Florence, Italy)
96. Reyes-Centeno H., Buck L., Stringer C., **Harvati K. 2014.** The inner ear of the Eyasi I (Tanzania) and Kabua I (Kenya) fossil hominins. Poster presentation at the conference 'The African Human Fossil Record', September 2014, Toulouse, France.
97. **Harvati K.,** Singh N., Plyznina I., Trut L., Pääbo S., Albert F.W. **2014.** **Domestication and modern human evolution: a look at rats selected for tameness and aggression.** *American Journal of Physical Anthropology* 153(S58), 138 (Poster presentation at the AAPA meeting 2014, Calgary, Canada).
98. Slizewski A., **Harvati K. 2014.** **From bone to muscle. Muscle cross-sectional area estimations for skeletal human remains** *American Journal of Physical Anthropology* 153(S58):242 (Poster presentation at the AAPA meeting 2014, Calgary, Canada).
99. McCarty L., Rein T.R., Scherf H., Darlas A., **Harvati K. 2014.** **Geometric morphometric and trabecular bone analysis of the Kalamakia Neanderthal navicular bone: A comparative study.** *American Journal of Physical Anthropology* 153(S58), 180 (Poster presentation at the AAPA meeting 2014, Calgary, Canada).
100. Rein T.R., **Harvati K. 2014.** **Exploring the relationship between cross-sectional properties and external shape of the femur.** *American Journal of Physical Anthropology* 153(S58), 219 (Poster presentation at the AAPA meeting 2014, Calgary, Canada).

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

101. **Noback M.L., Harvati K. 2014.** Covariation in the human masticatory apparatus. *American Journal of Physical Anthropology* 153(S58), 196 (Poster presentation at the AAPA meeting 2014, Calgary, Canada).
102. Tafforeau P., le Cabec A., Bonazzi M., Schünemann V., Viola B., **Harvati K., Pääbo S., Krause J., Hublin, J.-J. 2014.** Assessing the real effects of X-ray imaging on recent fossils: facts vs speculations. *American Journal of Physical Anthropology* 153(S58), 251 (Poster presentation at the AAPA meeting 2014, Calgary, Canada).
103. Bergmann I., Wahl J., **Harvati K. 2013.** Sexual dimorphism in mandibular morphology of Central European *Homo sapiens*. (Podium presentation, annual meeting of the Gesellschaft für Anthropologie, Bozen. Nominated for best student presentation).
104. Tafforeau P., le Cabec A., Bonazzi M., Schünemann V., Viola B., **Harvati K., Pääbo S., Krause J., Hublin, J.-J. 2013.** Insights About the Effect of X-ray Imaging on Recent Fossils: Facts, Deductions, Speculations and Phantasms. ESHE annual meeting, September 2013, Vienna (Podium Presentation). ESHE 2013 Conference Proceedings PESHE 2 2013, p. 198.
105. Noback, M. L., **Harvati, K. 2013.** Diet-related variation in global human cranial shape. ESHE annual meeting, September 2013, Vienna (Poster Presentation). ESHE 2013 Conference Proceedings PESHE 2 2013, p. 138.
106. Reyes-Centeno H., Ghiretto S., Détroit F., Grimaud-Hervé D., Barbujani G., **Harvati K. 2013.** Testing the “Negrito” Hypothesis: Modern Human Phenotypic and Genetic Diversity in Asia. ESHE annual meeting, September 2013, Vienna (Poster Presentation). ESHE 2013 Conference Proceedings PESHE 2 2013, p. 158.
107. **Harvati K., Darlas A., Bailey S. E., Rein T. R., El Zaatari S., Fiorenza L, Kullmer O., Psathi E. 2013.** New Neanderthal remains from Mani peninsula, S. Greece. *American Journal of Physical Anthropology* Supplement, 56, 96 (Poster Presentation at the AAPA meeting 2013, Knoxville, USA)
108. Rein T., **Harvati K. 2013.** Exploring the influence of suspension on ulnar articular surface shape in anthropoid primates. *American Journal of Physical Anthropology* Supplement, 56, 231 (Poster Presentation at the AAPA meeting 2013, Knoxville, USA)
109. Bauer C.C., Degenhardt S., Witzel C., Flohr S., Pfälzner P., **Harvati K. 2013.** A Tale of Two Tombs: Cranial Synostosis Case Reports from Bronze-Age Syria. *American Journal of Physical Anthropology* Supplement, 56, 76 (Poster Presentation at the AAPA meeting 2013, Knoxville, USA)
110. Hubbe M., Bernardo D., de Almeida T. F., Hanihara T., **Harvati K. 2013.** Modern human phenotypic variation: Exploring patterns of differentiation within and between continents. *American Journal of Physical Anthropology*, Supplement, 56, 153. (Invited Poster Presentation at the AAPA meeting 2013, Knoxville, USA).
111. **Harvati K. 2012.** Breaking National Barriers: The next generation is global. Falling Walls Circle, Falling Walls Foundation, Berlin, November 2012.
112. **Harvati K., Darlas A., Bailey S. E., Rein T. R., El Zaatari S., Fiorenza L, Kullmer O., Psathi E. 2012.** New Neanderthal remains from Mani peninsula, S. Greece. ESHE

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- annual meeting, September 2012, Bordeaux (Podium Presentation). ESHE 2012 Conference Proceedings PESHE 1 2012, p. 96.
113. Fornai, C., Benazzi, S., Bauer, C., Kullmer O., Svoboda, J., Pap, I., Bayle, P., **Harvati, K.**, Weber, G.W. **2012**. ESHE annual meeting, September 2012, Bordeaux (Poster Presentation). ESHE 2012 Conference Proceedings, PESHE 1 2012 p. 81.
114. Fornai, C., Benazzi, S., Bayle, P., Pap, I., Svoboda, J., **Harvati, K.**, Weber, G.W. **2012**. Enamel thickness and dental tissue proportions in Neanderthal and modern human upper deciduous molars. *American Journal of Physical Anthropology* 147 Supplement 54, 145-145. (Poster presentation at the AAPA meeting 2012, Portland, USA)
115. Freidline, S.E., Gunz, P., **Harvati, K.**, Hublin, J.J. **2012**. Middle Pleistocene human facial morphology. *American Journal of Physical Anthropology* 147 Supplement 54, 147-147 (Poster presentation at the AAPA meeting 2012, Portland, USA)
116. Noback, M.L., **Harvati, K.**, Spoor, F. **2012**. Testing uniqueness of Inuit cranial shape and its effect on climate-shape analysis. *American Journal of Physical Anthropology* 147 Supplement 54, 224-225 (Poster presentation at the AAPA meeting 2012, Portland, USA)
117. Osipov, B., Kranioti, E., **Harvati, K.** **2012**. Sexual dimorphism of the bony labyrinth in modern humans: a pilot study. *American Journal of Physical Anthropology* 147 Supplement 54, 230-230 (Poster presentation at the AAPA meeting 2012, Portland, USA)
118. Rein, T.R., **Harvati, K.** **2012**. Shape exploration of the third metacarpal capitate facet: implications for early hominin morphology. *American Journal of Physical Anthropology* 147 Supplement 54, 246-246. (Poster presentation at the AAPA meeting 2012, Portland, USA)
119. Scherf, H., Wahl, J., Hublin, J.J., **Harvati, K.** **2012**. Comparison of the humeral cancellous bone in Neolithic human populations and present day people. *American Journal of Physical Anthropology* 147 Supplement 54, 261-261 (Poster presentation at the AAPA meeting 2012, Portland, USA)
120. Singh, N., **Harvati, K.**, Boesch, C. **2012**. Cranio-facial variation in sub-species of *Pan*. *American Journal of Physical Anthropology* 147 Supplement 54, 270-270 (Poster presentation at the AAPA meeting 2012, Portland, USA)
121. **Harvati K.** **2011**. Neanderthals: Fossil evidence and ancient DNA. Keynote speaker, 13th annual meeting of the British Association of Biological Anthropology and Osteoarchaeology, (Edinburgh, UK), 2-4 September 2011 (Keynote Presentation).
122. **Harvati K.** **2011**. Neanderthals and modern humans: Fossil evidence and ancient DNA. Gesellschaft für Anthropologie, Plenary session, 9<sup>th</sup> International Congress, Schlesswig, 12-16 September 2011 (Keynote Presentation).
123. **Harvati K.**, Hubbe M., Neves W. **2011**. Paleoamericans and Upper Paleolithic People of Eurasia: What the Fossil Record Tells Us. 2<sup>nd</sup> International UNESCO Conference on Great Human Migrations: From Asia to America. Columbia University, New York, 1-2 December 2011 (Podium Presentation).
124. Hubbe M., Neves W., **Harvati K.** **2011**. Cranial morphological variation in the Americas: testing evolutionary scenarios for the settlement of the New World. 2<sup>nd</sup>

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

International UNESCO Conference on Great Human Migrations: From Asia to America. Columbia University, New York, 1-2 December 2011 (Podium Presentation).

125. Harvati K., Stringer C., Karkanas P. **2011**. A reconsideration of the Apidima 2 cranium, S. Greece. ESHE meeting, September 2011, Leipzig. (Podium presentation).
126. Noback M., Harvati K., Spoor F. **2011**. Modern human climate-related variation: face vs. nasal cavity. ESHE meeting, September 2011 Leipzig. (Poster presentation).
127. Fornai C., Bauer C., Benazzi S., Harvati K., Weber G. **2011**. Enamel thickness and dental tissue proportions in modern human upper first deciduous molars. ESHE meeting, September 2011 Leipzig. (Poster presentation).
128. Freidline S., Gunz P., Harvati K., Hublin J.-J. **2011**. Middle Pleistocene human facial morphology in an evolutionary and developmental context. ESHE meeting, September 2011 Leipzig. (Podium presentation).
129. Singh N., Harvati K., Boesch C. **2011**. Re-examination of *Pan* sub-species differences – what the cranio-facial data show us. ESHE meeting, September 2011 Leipzig. (Poster presentation).
130. Wildgoose M., Schwartz H., Renne P., Lippert P.C., Morgan L.E., Frost S.R., Schrenk F., Harvati K., Saanane C. **2011**. Geochronology of the Manyara beds, Northern Tanzania: Stratigraphy and new Magnetostratigraphy and  $^{40}\text{Ar}/^{39}\text{Ar}$  ages. Geological Society of America Annual Meeting in Minneapolis (9–12 October 2011)
131. Harvati K., Stringer C.B., Karkanas P. **2011**. Multivariate analysis and classification of the Apidima 2 cranium from Mani, Southern Greece. *PaleoAnthropology* A16 (Podium presentation at the Paleoanthropology Society meeting 2011, Minneapolis, USA)
132. Harvati K., Gunz P., Hublin J.-J. **2011**. Three dimensional evaluation of Neanderthal craniofacial features in the European and African Middle Pleistocene human fossil record. *Am J Phys Anthropol* S144, 157 (Podium presentation at the AAPA meeting 2011, Minneapolis, USA)
133. Hubbe M., Neves W.A., Bernardo D.V., Harvati K. **2011**. Testing Evolutionary and Dispersion Scenarios for the Settlement of the New World. *Am J Phys Anthropol* S144: 169 (Podium presentation at the AAPA meeting 2011, Minneapolis, USA)
134. Noback M.L., Harvati K. **2011**. The mosaic morphology of LB1: a new 3D geometric morphometric study *Am J Phys Anthropol* S144, 226 (Poster presentation at the AAPA meeting 2011, Minneapolis, USA)
135. Singh N., Harvati K. **2011**. Ontogenetic variation in *Homo* and *Pan* mandibles: a 3D geometric morphometric approach. *Am J Phys Anthropol* S144, 275 (Podium presentation at the AAPA meeting 2011, Minneapolis, USA)
136. Kranioti E., Grigorescu D., Ciprut T. Grine E.F., Harvati K. **2011**. The bony labyrinth of Cioclovina, an early modern European from Romania. *Am J Phys Anthropol* S144, 191 (Poster presentation at the AAPA meeting 2011, Minneapolis, USA)
137. Francken M., Harvati K., Wahl J. **2011**. Analysis of kin groups using the frontal sinus. *Am J Phys Anthropol* S144, 138 (Poster presentation at the AAPA meeting 2011, Minneapolis, USA)

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

138. Freidline S.E., Gunz P., **Harvati K.**, Hublin J.J. **2011**. Allometry and evolution of the face in mid-Pleistocene *Homo*. *Am J Phys Anthropol* S144, 138 (Podium presentation at the AAPA meeting 2011, Minneapolis, USA)
139. Stringer C.B., **Harvati K.**, Allsworth-Jones P., Grün R., Folorunso C.A. **2010**. New research on the Iwo Eleru cranium from Nigeria. *Am J Phys Anthropol* S50, 292. (Podium presentation at the AAPA meeting 2010, Albuquerque, USA)
140. Frost S.F., **Harvati K.**, Saanane C., Giemsch L., Schrenk F., Morgan L.E., Renne P.R., Wildgoose M.M., Schwartz H. **2010**. Preliminary report of new research on the Lake Manyara Beds, Arusha Region, Tanzania. *Am J Phys Anthropol* S50, 95. (Poster presentation at the AAPA meeting 2010, Albuquerque, USA)
141. Kranioti E., **Harvati K.**, Ciprut T., Grigorescu D. **2010**. Cioclovina: A virtual assessment of cranial morphology in an early European fossil. *Am J Phys Anthropol* S50, 161. (Podium presentation at the AAPA meeting 2010, Albuquerque, USA)
142. Freidline S.E., Gunz P., **Harvati K.**, Hublin J.J. **2010**. 3D semilandmark geometric morphometric quantification of modern human facial development. *Am J Phys Anthropol* S50, 93. (Podium presentation at the AAPA meeting 2010, Albuquerque, USA)
143. Pitirri M.K., Singh N., **Harvati K.**, Begun D.R., Kordos L. **2010**. 3D geometric morphometric analysis of Miocene hominoid mandibular symphysis shape. *Am J Phys Anthropol* S50, 233. (Poster presentation at the AAPA meeting 2010, Albuquerque, USA)
144. **Harvati K.** and Hublin J.J. **2009**. The face of Dar-es-Soltane 5: A re-assessment. "Abstracts of the PaleoAnthropology Society 2009 Meetings." *PaleoAnthropology* 2009, A14. (Podium presentation)
145. Bastir M., Gunz P., Rosas A., **Harvati K.**, Hublin J.J. **2009**. A 3D geometric morphometric analysis of the morphological evolution of the cranial base and floor in *Homo*. "Abstracts of the PaleoAnthropology Society 2009 Meetings." *PaleoAnthropology* 2009:A3. (Podium presentation at the Paleoanthropology Society meeting 2009, Chicago, USA)
146. Stringer C. and **Harvati K.** **2009**. New research on the Iwo Eleru cranium from Nigeria. To be presented at the 'West African archaeology, New developments, New perspectives' Conference, University of Sheffield June 27-28 2009.
147. **Harvati K.**, Hubbe M., Bernardo D.V. and Hanihara T. **2009**. Population history and cranial morphology in a large human skeletal dataset. *Am J Phys Anthropol* S48, 145-146. (Podium presentation at the AAPA meeting 2009, Chicago, USA)
148. Hubbe M., **Harvati K.**, Neves W.A. **2009**. Paleoamericans in a Late Pleistocene context: assessing morphological affinities. *Am J Phys Anthropol* S48, 153. (Podium presentation at the AAPA meeting 2009, Chicago, USA)
149. Freidline S., **Harvati K.**, Karavonić I., Gunz P., Delson E., Hublin J.J. **2009**. 3D landmark and semilandmark geometric morphometric analysis of the Zuttiyeh fronto-zygomatic fragment. *Am J Phys Anthropol* S48, 129-130. (Poster presentation at the AAPA meeting 2009, Chicago, USA)

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

150. Singh N., **Harvati K.**, Hublin J.J., Klingenberg C. **2009**. Patters of cranial integration in *Pan*, *Gorilla*, *Pongo* and *Homo*: similar or different? *Am J Phys Anthropol S48*, 241. (Poster presentation at the AAPA meeting 2009, Chicago, USA)
151. Pitirri M.K., Singh N., **Harvati K.**, Begun D.R., Kordos L. **2009**. 3D geometric morphometric analysis of the mandible of *Rudapithecus hungaricus* from the late Miocene of Rudabánya (Hungary). *Am J Phys Anthropol S48*, 212. (Poster presentation at the AAPA meeting 2009, Chicago, USA)
152. Frost S.R., **Harvati K.** **2008**. Evidence for Intergroup Violence in the Human Fossil Record. Evolutionary perspectives on war: an interdisciplinary conference. University of Oregon, Eugene, October 2008.
153. **Harvati K.** **2008**. Modern human origins in Europe: The question of Neanderthal contribution. (Podium presentation). Presented at the 6<sup>th</sup> Deutscher Archäologie-kongress, Mannheim, 13-17 May 2008.
154. Gunz P., **Harvati K.** and Hublin J.J. **2008**. Cranial scaling relationships in in early *Homo*. (Poster presentation) Presented at the annual meeting of the Paleoanthropology Society, Vancouver, March 2008.
155. Hubbe M., Neves W.A. and **Harvati K.** **2008**. Paleoamerican and Amerindian morphological variation: implications for the settlement of the New World. (Podium presentation) 25<sup>th</sup> Southern Illinois University Center for Archaeological Investigations Visiting Scholar Conference: Biological and Archaeological variation in the New World, March 2008.
156. Smith T.M., **Harvati K.**, Olejnizak A.J., Reid D.J., Hublin J.J. and Panagopoulou E. Dental development and enamel thickness in the Lakonis Neanderthal molar. **2008**. (Podium presentation) *American Journal of Physical Anthropology S46*, 197.
157. Freidline S., Gunz P., **Harvati K.**, J.J. Hublin and Delson E. **2008**. How three-dimensional surface data can be used to reconstruct fragmentary fossils. (Poster presentation) *American Journal of Physical Anthropology S46*, 99.
158. **Harvati K.** and Hublin J.J. **2007**. Morphological Continuity of the Face in the Late Middle and Upper Pleistocene Hominins from North Western Africa – A 3-D Geometric Morphometric Analysis. (Podium presentation) Presented at the conference 'Modern Origins: A North African Perspective', August 2007.
159. **Harvati K.**, Gunz P. and Grigorescu D. **2007**. The partial cranium from Cioclovina, Romania: morphological affinities of an early modern European. (Podium presentation) Conference of the Gesellschaft für Anthropologie, Freiburg, Germany, 11-14 September 2007.
160. **Harvati K.** and Hublin J.-J. **2007**. Morphological Continuity of the Face in the Late Middle and Upper Pleistocene Hominins from North Western Africa – A 3-D Geometric Morphometric Analysis. (Podium presentation) Conference 'Modern Origins: A North African Perspective', Leipzig, Germany, 30 August – 1 September 2007.
161. **Harvati K.**, Gunz P. and Grigorescu D. **2007**. The partial cranium from Cioclovina, Romania: morphological affinities of an early modern European. (Podium presentation) Annual meeting of the Paleoanthropology Society, 2007.

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

162. Harvati K., Hublin J. J. and Gunz P. 2007. Evolution of Middle-Late Pleistocene human cranio-facial form. (Podium presentation) *American Journal of Physical Anthropology* S44, 126-127.
163. Hublin J.-J., Harvati K., Gunz P., Ben Ncer A. 2007. A re-assessment of the Djebel Irhoud (Morocco) Mousterian adult cranial remains. (Podium presentation) Annual meeting of the Paleoanthropology Society, 2007.
164. Singh N., Harvati K., Gunz P. and Hublin J.-J. 2007. A 3D geometric morphometric study of morphological integration in the primate mandible. (Poster presentation) *American Journal of Physical Anthropology* S44, 219.
165. Gunz P., Harvati K., Mitteroecker P., Bookstein F.L., Weber G.W. and Hublin J.-J. 2007. Was sexual dimorphism in early *Homo erectus s.l.* as large as in *Gorilla*? A reassessment of the ER-1813 cranium in the light of hominoid allometries. (Podium presentation) *American Journal of Physical Anthropology* S44:122.
166. Harvati K., Panagopoulou E., Karkanias P., Frost S.R., Athanassiou, A., Elefanti P., Schrein C., Baab K., Henderson E., Tourloukis E. and Garefalakis C. 2006. New findings of the Aliakmon Paleolithic Survey, Greece, 2004-2005. (Poster presentation) International Union for Prehistoric and Protohistoric Sciences, Lisbon, Portugal, September 2006.
167. Panagopoulou E., Karkanias P., Tsartsidou G., Kotjabopoulou E., Harvati K., Elefanti P., Ntinou M.. 2006. *Late Pleistocene Archaeological and Fossil Human evidence from Lakonis Cave, Southern Greece.* (Poster presentation) International Union for Prehistoric and Protohistoric Sciences, Lisbon, Portugal, September 2006.
168. Gunz P. and Harvati K. 2006. *The Neanderthal "chignon": Variation, integration and homology.* (Poster presentation) 1 Terra Nostra, Special Ed.: 150 Years of Neanderthal Discoveries, Bonn, Germany, 2:115-116. Winner of best poster presentation award, 2<sup>nd</sup> place.
169. Harvati K., Gunz P. and Nicholson E. 2006. *A3-D look at the Tabun C2 jaw.* (Poster presentation) Terra Nostra, Special Ed.: 150 Years of Neanderthal Discoveries, Bonn, Germany, 2, 117.
170. Harvati K. 2006. *Petralona: Link between Africa and Europe?* (Podium Presentation) 2<sup>nd</sup> International Congress of Anthropology, Athens, June 5-7 2006.
171. Harvati K., Panagopoulou E., Karkanias P., Frost S.R., Athanassiou, A., Elefanti P., Schrein C., Baab K., Henderson E., Tourloukis E. and Garefalakis C. 2006. *Preliminary findings of the Aliakmon Paleolithic/Paleoanthropological Survey, Greece, 2004-2005.* (Poster presentation) Paleoanthropology Society meeting, San Juan, Puerto Rico, April 24-26, 2006.
172. Gunz P. and Harvati K. 2006. *A 3D analysis of the Neanderthal occipital bun: Reassessment of a proposed derived trait.* (Podium presentation) Paleoanthropology Society meeting, San Juan, Puerto Rico, April 24-26, 2006
173. Frost S. R. and Harvati K. 2006. *Evolution of dental eruption sequences in living and fossil colobine primates.* (Podium presentation) American Association of Physical Anthropologists meeting, Anchorage, Alaska, March 2006.
174. Grine F. E., Bailey R.M., Harvati K., Nathan R.P., Ribot I., Henderson G.M., G. Morris A. and Pike A.W.G. 2006. *Geochronological age determination and*



## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΤΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

- morphological affinities of a Late Pleistocene human cranium from Hofmeyr, South Africa.* (Podium presentation) African Genesis symposium, January 8-14, Johannesburg, S. Africa.
175. Harvati K. and Frost S. R. 2005. *Dental eruption sequences of fossil colobines.* (Poster presentation) 'Monkeys Old and New' NYCEP conference, New York, October 29-30, 2005.
176. Harvati K. and Frost S. R. 2005. *Evolution of dental eruption sequences in living and fossil colobine primates.* (Podium presentation) 5th National Symposium of Paleontology, Bucharest, Romania.
177. Panagopoulou E., Harvati K., Karkanias P., Athanassiou A., Elephanti P. 2005. *Research on the Early Paleolithic of the Aliakmon river area, Prefecture of Grevena.* (Podium presentation) 18<sup>th</sup> Annual Symposium for Archaeological Work in Macedonia and Thrace, Thessaloniki Thessaloniki 10-12 February 2005.
178. Harvati K. and Weaver T. 2005. *Reliability of cranial character complexes in reconstructing Neanderthal phylogeny.* (Podium presentation) Conference 'Neanderthals Revisited: New Approaches and Perspectives', New York University, January 2005.
179. Nicholson E. and Harvati K. 2005. *Quantitative analysis of modern human and fossil mandibles using 3-D geometric morphometrics.* (Poster presentation) *American Journal of Physical Anthropology* S40.
180. Robinson C. A. and Harvati K. 2005. *Analysis of cranio-mandibular shape differences among Pan troglodytes subspecies using geometric morphometrics.* (Poster presentation) *American Journal of Physical Anthropology* S40.
181. Harvati K., Frost S. R. and McNulty K. P. 2004. *Neanderthal taxonomy reconsidered: implications from multivariate models of intra- and inter-specific differences.* (Podium presentation) *American Journal of Physical Anthropology* S38:110.
182. Harvati K. and Robinson C. A. 2004. *Analysis of cranio-mandibular shape differences between Pan paniscus and Pan troglodytes using geometric morphometrics.* (Poster presentation) *American Journal of Physical Anthropology* S38:168.
183. Baab K. L. and Harvati K. 2004. *A 3-D analysis of shape differences in the scapula between Neanderthals and modern humans using geometric morphometrics.* (Poster presentation) *American Journal of Physical Anthropology* S38, 57.
184. Harvati K., Frost S. R. and McNulty K. P. 2003. *Neanderthal taxonomy reconsidered: implications from multivariate models of intra- and inter-specific differences.* (Podium presentation) 1st International Congress of Anthropology, Athens.
185. Panagopoulou E., Harvati K., Karkanias P., Kotjabopoulou E., Ntinou M., Tsartsidou G. 2003. *New archaeological and fossil hominid evidence from the Late Pleistocene of Greece.* (Podium presentation) Paleoanthropology Society meeting, Tempe, Arizona.

## ΚΑΘΗΓΗΤΡΙΑ ΧΑΡΒΑΘΗ ΑΙΚΑΤΕΡΙΝΗ ΠΛΗΡΕΣ ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

186. Harvati K. 2002. *Models of inter- and intra-specific morphological variation: application to Neanderthal-modern human comparisons*. (Podium presentation) 13<sup>th</sup> Congress of the European Anthropological Association, Zagreb, Croatia.
187. Harvati K., Reddy D. P. and Marcus L. F. 2002. *Analysis of the posterior cranial profile morphology in Neanderthals and modern humans using geometric morphometrics*. (Podium presentation) *American Journal of Physical Anthropology* **S34**:83.
188. Harvati K. 2001. *Analysis of Neanderthal temporal bone morphology using geometric morphometrics*. (Poster presentation) *American Journal of Physical Anthropology* **S32**, 76-77.
189. Harvati K. 2001. *Models of shape variation within and among species and the Neanderthal taxonomic position: a 3-D geometric morphometric approach on temporal bone morphology*. (Podium presentation) *Journal of Human Evolution (Abstracts of the Paleoanthropology Society Meeting)* **40**, A9-A10.
190. Harvati K. 2001. *Models of temporal bone shape variation within and among species and the taxonomic position of Neanderthals: a 3-D geometric morphometrics approach*. (Podium presentation) Pre-Actes du XIV Congrès International des Sciences Préhistoriques et Protohistoriques, p. 23. Liège, Belgium.
191. Delson E., Márquez S., Mowbray K., Sawyer G. J., Harvati K., Reddy D., Marcus L. F., Teuku Jacob and Tattersall I. 2000. *Sambungmachan 3, a new Homo erectus from Java via New York City*. (Podium presentation) *Journal of Human Evolution (Abstracts of the Paleoanthropology Society Meeting)* **38**, A11.
192. Harvati K. 1998. *Dental eruption sequence among colobine primates*. (Poster presentation) *American Journal of Physical Anthropology* **S26**, 94. American Association of Physical Anthropologists meeting, Salt Lake City, Utah. Winner of the E. A. Hooton Student Prize.



**Προς το  
Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών**

Tübingen, 09 Απριλίου 2023

**Εκδήλωση ενδιαφέροντος για θέση εξωτερικού μέλους του Διοικητικού Συμβουλίου του ΕΚΠΑ**

Με την παρούσα επιστολή δηλώνω ότι ενδιαφέρομαι να θέσω υποψηφιότητα για θέση εξωτερικού μέλους του Διοικητικού Συμβουλίου του Εθνικού και Καποδιστριακού Πανεπιστημίου Αθηνών, με την ιδιότητα μου ως Καθηγήτρια Πανεπιστημίου αλλοδαπής (Πανεπιστήμιο Eberhard Karls Universität Tübingen).

Έχω 20ετή πανεπιστημιακή σταδιοδρομία με μεγάλη ακαδημαϊκή και διοικητική εμπειρία: στο Πανεπιστήμιο της Νέας Υόρκης (New York University, 2001-2004), το Ινστιτούτο Μαξ Πλανκ (2004-2009) και το Πανεπιστήμιο του Τούμπιγκεν, όπου είμαι Καθηγήτρια 1ης Βαθμίδας (2009-σήμερα). Διατέλεσα διευθύντρια του Ινστιτούτου Αρχαιολογικών Επιστημών (2020-2023), του Κέντρου Προηγμένων Σπουδών «Words, Bones, Genes, Tools» (2015-σήμερα), καθώς και του Ερευνητικού Κέντρου «Senckenberg Centre for Human Evolution and Palaeoenvironment» του Πανεπιστημίου του Tübingen (2023-σήμερα). Διατηρώ στενούς δεσμούς με την Ελλάδα, όπου δραστηριοποιούμαι ερευνητικά τις τελευταίες δεκαετίες σε συνεργασία με το Ε.Κ.Π.Α. και με άλλα ελληνικά Πανεπιστήμια. Πιστεύω ότι η εκτεταμένη εμπειρία μου θα μου επιτρέψει να συνεισφέρω σημαντικά στη διοίκηση του πανεπιστημίου ως εξωτερικό μέλος του Διοικητικού Συμβουλίου.

Επισυνάπτω τα απαιτούμενα δικαιολογητικά (αντίγραφο δελτίου ταυτότητας, πλήρες βιογραφικό σημείωμα, και συμπληρωμένη αίτηση εκδήλωσης ενδιαφέροντος).

Με τιμή,

Prof. Dr. Katerina Harvati  
Chair of Paleoanthropology, Eberhard Karls Universität Tübingen  
Director, Senckenberg Centre for Human Evolution and Palaeoenvironments  
Member of the German National Academy of Sciences Leopoldina