

PERSONAL INFORMATION

Family name, First name: PAPAGEORGOPOULOU CHRISTINA

Date of birth: 25.06.76 Nationality: Greek

Family status: married, two children

EDUCATION

- 2008 PhD, Faculty of Philosophy and History, Institute of Proto- and Prehistory, University of Basel, Switzerland
- 2002 MSc, Faculty of Mathematics, Physics and Natural Sciences, Department of Biology, Laboratory of Anthropology, University of Florence, Italy
- 1999 BA (MA equivalent), Faculty of Classical Studies and Humanities, Department of History and Ethnology, Laboratory of Anthropology, Democritus University of Thrace, Greece

• CURRENT POSITION(S)

- 2017- Associate Professor Department of History and Ethnology, Laboratory of Anthropology, Democritus University of Thrace, Greece

• PREVIOUS POSITIONS

- 2012 – 2017 Assistant Professor (tenured in 2015), Department of History and Ethnology, Laboratory of Anthropology, Democritus University of Thrace, Greece
- 2010 – 2012 Postdoctoral Researcher, Faculty of Biology, Group of Paleogenetics, University of Mainz, Germany
- 2005 – 2010 Lecturer, Faculty of Philosophy and History, Institute of Proto- and Prehistory, University of Basel, Switzerland
- 2006 – 2010 Research Assistant, Faculty of Medicine, Institute of Anatomy, University of Zurich, Switzerland
- 2006 – 2010 Anthropologist, Archaeological Service Canton Grisons, Switzerland
- 2003 – 2005 Research Assistant, Anthropological Research Institute, Aesch-Baseland, Switzerland
- 2002 – 2003 Research Assistant, Archaeological Museum of Thessaloniki, Archaeological Institute of Northern Greece

• FELLOWSHIPS

- 2010 – 2012: Alexander von Humboldt Postdoctoral Research Fellowship, Faculty of Biology, Group of Paleogenetics, University of Mainz, Germany.
- 2006 – 2008: PhD fellowship from Firos Foundation, Greece.
- 1998 – 1999: Award Nikolaos and Katerina Stavrou (Howard University, Washington DC, USA) for Diploma Thesis excellence.

• SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

- 2012 – 2017 2 Postdoc, 10 PhDs (ongoing), 26 BA students, Laboratory of Anthropology, Democritus University of Thrace; 3 MA students University of Aegean.
Member of 6 PhD Committees (University of Athens, Belgrade, Mainz, Geneva),
external reviewer 1 PhD Thesis (University of Bern), 1 PhD Thesis (University of Mainz).
- 2007 – 2010 Supervisor 4 BA Thesis (Archaeo-anthropology Certificate), 1 MA practicum in anthropology, University of Basel, Co-supervisor MA Thesis (University of Neuchatel).

• TEACHING ACTIVITIES

- 2012 – 2016: Democritus University of Thrace, Department of History and Ethnology courses: 1) Palaeogenetics, 2) Osteology, 3) Human Evolution, 4) Bioarchaeology and Forensic Anthropology.

- 2016 - Affiliated: 1) MA program *Applied Archaeological Sciences*, University of the Aegean 2) MA program *Translational research in molecular biology and genetics*, DUTH 3) course: *Forensic Anthropology*, Medical Faculty, University of Athens 3) course: *History of medicine*, Medical Faculty, DUTH.
- 2005 – 2010: Lecturer: University of Basel, Institute of Proto- and Prehistory, Switzerland, courses: 1) Osteology, 2) Palaeodemography, 3) Population history, 4) Nutritional Anthropology, 5) Taphonomy and Forensic Anthropology, 6) Biological history of medieval European populations.
- 2005 – 2010: Tutor: Clinical palaeopathological colloquium, University of Zurich, Medical Faculty.

• **INSTITUTIONAL RESPONSIBILITIES**

- 2017- Director MSc program entitled *History of Medicine and Biological Anthropology: Health, Disease and Natural Selection*, in collaboration Medical School, Aristotle University of Thessaloniki. (co-founder)
- 2012 – Present: 1. Member of the Research Committee of DUTH 2. Faculty Member, 3. Elected member of the Erasmus Committee, 4. Elected member of the Committee for the Placement Exams 5. PI of the project entitled *Management of the processes for the recognition of diplomas from foreigner countries*, Faculty of Classical Studies and Humanities, Department of History and Ethnology, Democritus University of Thrace.

• **COMMISSIONS OF TRUST**

- 2017 – Elected member from the Senate of DUTH for the General Assembly of the Hellenic Foundation for Research and Innovation
- 2017 - Evaluator Hellenic Foundation for Research and Innovation
- 2017 - Evaluator General Secretariat of Research and Technology
- 2017 - Evaluator for the National Strategic Reference Framework EU (NSRF), action education and life-long learning (Ministry of Education)
- 2017- Evaluator Cyprus Research Promotion Foundation
- 2012 - Evaluator State Scholarship Foundation
- 2009 – Editorial Board, *Bulletin der Schweizerischen Gesellschaft für Anthropologie*.

• **MEMBERSHIPS OF SCIENTIFIC SOCIETIES**

American Association of Physical Anthropology / European Anthropological Association EAA / Paleopathology Association / Swiss Anthropological Association SGA / Workgroup for historical Anthropology AGAS / World Archaeological Organisation / European society for Global Bioethics

• **CONGRESS PARTICIPATIONS**

Eighty (80) oral and poster presentations on international congresses and workshops e.g. Annual Meeting of the American Anthropological Association (2015, 2011-2007), European and USA Paleopathology Association Meetings (2006-2011), International Symposium on Biomolecular Archaeology (2014), World Archaeological Congress (2008), Congress of the German Anthropological Association (2015, 2011-2005), Annual Meeting of the Swiss Anthropological Association (2007-2011), World Congress on mummy studies (2006, 2011), International Congress of European Anthropological Association (2004).

- **CAREER BREAKS:** Maternity leave June 2013 - September 2014

• **PUBLIC OUTREACH (SELECTED)**

- 2015 Scientific coordination, museological research, texts, funding of temporary exhibition at the Archaeological Museum of Thessaloniki entitled *Ancient DNA: a window to the Past and future*, July 2015-August 2016.

- **Invited presentations to peer-reviewed internationally established conferences and advanced schools**

- 2019 *Novel methodologies in the study of human skeletal remains under the light of evolution* Advanced MA program, Department of Biological Sciences, University of Nicosia, 27 March
- 2018 *Population genetics of Neolithic and Early Bronze Age Aegean*, Science and Technology in Archaeology Research Center (STARC) The Cyprus Institute, Nicosia, 18 January.
- 2015 *Populations genetics of Mesolithic-Neolithic transition and Early Bronze Age Period in Greece*, 15th Meeting of the German Anthropological Association, Munich 15-18 September 2015.
- 2013 *Mesolithic-Neolithic transition in Greece from a population perspective*, 34th Meeting of the Greek Association for Biological Sciences, Nauplio 23-25 May 2013 (plenary lecture in memory of Prof. Kastritsis).
- 2013 *Standardised osteological assessment of inhumations: skeletal preservation, databases and variables*. Workshop: Preservation and representation of human bones and its importance for anthropological analysis. Institute of Anthropology, University of Bern, 31 Mai 2013.
- 2011 *Hypothyroidism in Switzerland from an anthropological, clinical and historic perspective* (Panel organiser) In Workshop 'A peste, fame et bello libra nos, Domine! Disease, hunger, war and religion from an archaeological, historical and anthropological perspective'. Rachel Carson Center and University of Munich, 3-5 March 2011.
- 2008 *New methods in bone histology*. University of Tübingen, Institut für Ur- und Frühgeschichte und Archäologie des Mittelalters / Abteilung Ältere Urgeschichte und Quartärökologie.

- **Research expeditions**

- 2014- Excavation of **Ancient Tenea** in Chiliomodi, Korinth, necropolis excavation and study of human skeletal remains (excavator Dr. Elena Korka, General Directorship of Antiquities, Hellenic Ministry of Culture and Sports).
- 2014 Study of the human skeletal material from the tomb of **Kasta in Amphipolis** (Hellenic Ministry of Culture and sports) together with Assist. Professor Sevasti Triantaphyllou, AUTH.
- 2012 Exhumation and study of the skeletal material for the identification of Jörg Jenatsch (1596-1639), historical personality of Switzerland (Archaeological service Grisons, Switzerland).

- **Organisation of international conferences**

- 2015 Organiser, International Workshop: *Ancient DNA: a window to the Past and Future*. Archaeological Museum of Thessaloniki (9 world leading researchers on aDNA studies, 200 participants)
- 2014 Co-organizer, Humboldt Kolleg: *Northern Greece and Sountheastern Europe during the Neolithic Period: an Interaction Zone*. Archaeological Museum of Thessaloniki, Greece (50 invited speakers, 100 participants).
- 2011 Session organiser, *Human experimental mummification*, VII World Congress on Mummy Studies. San Diego USA (100 participants).
- 2009 Co-organiser, 28th Congress of the International Commission on the Anthropology of food, *Fish and Seafood Anthropological and nutritional perspectives*. Kamilari, Crete (100 participants).
- 2008 Session co-organiser, *Bioethics: critical Issues on Bioarchaeology today*. VI World Archaeological Congress Dublin (8 invited speakers, 40 participants).
- 2008 Organiser, Clinical Palaeopathological Colloquium, Medical Faculty, University of Zurich: *Diagnostic palaeopathological practice on skeletal material from Tomils, Grisons*. Anthropological Research Institute Aesch, Switzerland (50 participants).

- **Prizes / awards**

- 2021 Price "Excellence in research" School of Classics and Humanities, DUTH.
- 2010 – 2012: Alexander von Humboldt Postdoctoral Research Fellowship, Faculty of Biology, Institute of Anthropology, Group of Paleogenetics, University of Mainz, Germany.

- 2009 PhD chosen for the 30 scientific BASECAMP 09. PPT presentation for 6 months in the Natural History Museums of Bern, Chur, Lugano, Neuenburg, Zurich, Geneve. Organisation of Akademie der Naturwissenschaften Schweiz and foundation Science et Cité.
- 2006-2009 Travel grants University of Basel / Swiss Anthropological Society /Leonhard Foundation
- 2006 – 2008: PhD fellowship from Firos Foundation, Greece.
- 1998 – 1999: Award Nikolaos and Katerina Stavrou (Howard University, Washington DC, USA) for Diploma Thesis excellence.

• **Major contributions to the early careers of excellent researchers (selected)**

Marilena Chovalopoulou, Marie Curie Postdoctoral Fellowship Call 2018

Frosini Vika, Marie, Curie Postdoctoral Fellowship Call 2018

Eleni Kaliga, PhD candidate, ranked 7th (humanities) Greek State Scholarships Foundation (IKY), Call 2018

Anastasios Zisis, PhD candidate, ranked 8th (humanities), Greek State Scholarships Foundation (IKY), Call 2016

Marianna Koukli, PhD candidate, ranked 2nd (humanities) on Greek State Scholarships Foundation (IKY), Call 2017

Christos Boutsidis, 3-year PhD funded within the framework of THALYS research program

Elissavet Ganiatsou, PhD Candidate, 3-year funded PhD, German-Greek bilateral research and innovation cooperation and

Susanne Kretzler, Co-supervisor with Prof. Burger University of Mainz, DFG funded PhD published in PNAS (first author) currently employed by functional genomic centre ETH/UNI Zurich.

Gabriella Selemba, BA thesis by the PI at the HI, accepted at MA program in Anthropology in UCL.

• **Examples of leadership in industrial innovation and design**

Concept, scientific co-ordination, museological research, texts of temporary exhibition in the Archaeological Museum of Thessaloniki entitled Ancient DNA: a window to the Past and future, July 2015-August 2016. (Funded by ARISTEIA II)

Concept, scientific co-ordination, museological research, texts of temporary exhibition in 15 Archaeological Museums, June 2021 (GREEK-GERMAN BILATERAL CALL2017).

RESEARCH FUNDED PROJECTS

- 2021-2023 ECHOES: *development of a methodology for the digital reconstruction of ancient human biographies through the study of archaeo-anthropological material*. DUTH 210,000, total budget 600,000, General Secretariat for Research and Technology-Greece, **PI and Co-ordinator**.
- 2019-2022 *Apoikia: Ancient DNA analysis in novel multidisciplinary approach of ancient Corinthian colonization. Ancient Ambrakia and Ancient Tenea as demonstration examples*. General Secretariat of Research and Technology in Greece. **PI and Partner** (DUTH 210.000) 800.000 euro.
- 2020-2021 *Breastfeeding and weaning patterns in ancient Thessaloniki*. Supporting researchers with emphasis on young researchers - Round B', Human Resources Development, Education and Lifelong Learning, NSRF 2014-2020 45.000 euro. **PI**.
- 2018-2021 BIOMUSE: *The genomic heritage of ancient Greece: Bringing digitalised human bio-history to museums*. 358.000 €; GREEK-GERMAN CALL for proposals on bilateral research and innovation cooperation, General Secretariat for Research and Technology-Greece, **PI**.
- 2014-2015 ARCHAEOGENETICS: *From the early farmers to the first urban societies: the origins of the Aegean palatial civilizations from a population genetic perspective*; 200.000 €; ARISTEIA II (EXCELLENCE), General Secretariat for Research and Technology-Greece, **PI**.
- 2014-2015 *Themes of skeletal anthropology, taphonomy and bioarchaeology*. KALLIPOS - Greek academic e-textbooks, 10.000 €, Greek Ministry of Education, **PI**.
- 2012-2015 *Population genetics of the Mesolithic-Neolithic transition in Greece and the Aegean*; 186.950 €; GERMAN RESEARCH COUNCIL (DFG), **Co-PI** with Prof. Burger Univ. of Mainz.
- 2012-2015 *Island Biodiversity and cultural Evolution: Examples from the Eastern Mediterranean, Madagascar, Mauritius, Philippines during the past 800,000 years*; 500.000 €; THALYS Greek Ministry of Education, **Team leader, supervisor of 1 PhD**.
- 2012-2015 *Exploitation of Resources in the Neolithic Period of Northern Greece: Material Culture and Environment*; 500.000 €; THALYS Greek Ministry of Education; **Collaborator** for genetic analysis.
- 2012-2016 *BEAN: Bridging the European and Anatolian Neolithic, demography, migration, and lifestyle at the advent of civilization*; 2.484.717 €; MARIE CURIE INITIAL TRAINING NETWORK **Associated partner**.
- 2009-2010 *Anthropological research on the ossuary of Poschiavo*; LOTTARY FUNDS Canton Graubünden; Archaeological Service Graubünden, Switzerland 40.000 CHF **PI**.

PUBLICATIONS IN PEER-REVIEWED JOURNALS

Scopus citation h-index: 14 / Total citations: 860 (from Google Scholar)

1. Clemente F, Unterländer M, Dolgova O, Amorim CEG, Coroado-Santos F, Neuenschwander S, Ganiatsou E, Cruz Dávalos DI, Anchieri L, Michaud F, Winkelbach L, Blöcher J, Arizmendi Cárdenas YO, Sousa da Mota B, Kalliga E, Souleles A, Kontopoulos I, Karamitrou-Mentessidi G, Philaniotou O, Sampson A, Theodorou D, Tsipopoulou M, Akamatis I, Halstead P, Kotsakis K, Urem-Kotsou D, Panagiotopoulos D, Ziota C, Triantaphyllou S, Delaneau O, Jensen JD, Moreno-Mayar JV, Burger J, Sousa VC, Lao O, Malaspinas AS, **Papageorgopoulou C.** (2021) The genomic history of the Aegean palatial civilizations. *CELL* 2021 May 13;184(10):2565-2586.e21. doi: 10.1016/j.cell.2021.03.039. Epub 2021 Apr 29. PMID: 33930288; PMCID: PMC8127963.
2. Aidonis A., Papavramidou N., Moraitis K., **Papageorgopoulou C.** (2021) Trepanations in the ancient Greek colony of Akanthos: skull surgery in the light of Hippocratic medicine. *International Journal of palaeopathology* <https://doi.org/10.1016/j.ijpp.2021.07.008>
3. Koukli M., Siegmund F., **Papageorgopoulou C.** (2020). A comparison of the anatomical and the mathematical stature estimation methods on an ancient Greek population. *Anthropologischer Anzeiger* doi: 10.1127/anthranz/2020/127
4. Liritzis, I, Laskaris, N, Vafiadou A, Karapanagiotis I, Volonakis, P, **Papageorgopoulou, C**, Bratitsi, M. 2020. Archaeometry: an Overview. *Scientific Culture, Vol. 6, No. 1, pp. 49-97.*
5. Kontopoulos I, Penkman K, Mullin VE, Winkelbach L, Unterländer M, Scheu A, Kreutzer S, Hansen HB, Margaryan A, Teasdale MD, Gehlen B, Street M, Lynnerup N, Liritzis I, Sampson A, **Papageorgopoulou C**, Allentoft ME, Burger J, Bradley DG, Collins MJ. Screening archaeological bone for palaeogenetic and palaeoproteomic studies. *PLoS One.* (2020) Jun 25;15(6):e0235146. doi: 10.1371/journal.pone.0235146. PMID: 32584871; PMCID: PMC7316274.
6. Morozova I, Öhrström LM, Eppenberger P, Bode-Lesniewska B, Gascho D, Haas C, Akgül G, Neukamm J, Röthlin KA, Imhof A, Shved N, Papageorgopoulou C, Rühli FJ. Ongoing tissue changes in an experimentally mummified human leg. *Anatomical Record* (Hoboken). 2020 Dec;303(12):3085-3095. doi: 10.1002/ar.24333. Epub 2019 Dec 27. PMID: 31837087.
7. Bertsatos A, Gkaniatsou E, Papageorgopoulou C, Chovalopoulou ME. "What and how should we share?" An inter-method inter-observer comparison of measurement error with landmark-based craniometric datasets. *Anthropologischer Anzeiger* 2020 Apr 30;77(2):109-120. doi: 10.1127/anthranz/2019/1047. PMID: 31851205.
8. Silva NM, Rio J, Kreutzer S, Papageorgopoulou C, Currat M. Bayesian estimation of partial population continuity using ancient DNA and spatially explicit simulations. *Evolutionary Applications.* 2018 Jul 3;11(9):1642-1655. doi: 10.1111/eva.12655. PMID: 30344633; PMCID: PMC618345

9. Bertsatos A, **Papageorgopoulou C**, Valakos E, Chovalopoulou ME. Investigating the sex-related geometric variation of the human cranium. *Int J Legal Med*. 2018;132(5):1505–1514. doi:10.1007/s00414-018-1790-z
10. Hofmanová Z, Kreutzer S, Hellenthal G, Sell C, Diekmann Z, Díez del Molino D, van Dorp L, López S, Kousathanas A, Link V, Kirsanow K, Cassidy L, Martiniano R, Strobel M, Scheu A, Kotsakis K, Halstead P, Triantaphyllou S, Kyparissi-Apostolika N, Urem-Kotsou DC, Ziota C, Adaktylou F, Gopalan S, Bobo DM, Winkelbach L, Blöcher J, Unterländer M, Leuenberger C, Çilingiroğlu C, Horejs B, Gerritsen F, Shennan S, Bradley DB, Currat M, Veeramah C, Wegmann D, Thomas MG, **Papageorgopoulou C**,* Burger C. (2016). Early farmers from across Europe directly descended from Neolithic Aegeans. *Proceedings of the National Academy of Sciences of the United States of America*. 113: 6886–6891. *corresponding author
11. Haeusler M, Haas C, Lössch S, Moghaddam N, Villa I, Walsh S, Kayser M, Seiler R, Rühli F, Janosa M, **Papageorgopoulou C**. (2016). Multidisciplinary identification of the controversial freedom fighter Jörg Jenatsch, assassinated 1639 in Chur, Switzerland. *PlosOne* <http://dx.doi.org/10.1371/journal.pone.0168014>
12. Alterauge A., **Papageorgopoulou C**. (2016). Anthropological investigations of burials from the interior of St. Peter's church in Mistail, Alvaschein, canton of Grisons. *Bulletin der Schweizerischen Gesellschaft für Anthropologie* 22: 3–18.
13. Chovalopoulou M, Bertsatos A, **Papageorgopoulou C**. (2016). Age-related changes in the craniofacial region in a modern Greek population sample of known age and sex. *Int J Legal Med* doi: 10.1007/ s00414-016-1470-9
14. Chovalopoulou M, **Papageorgopoulou C**, Bertsatos A. (2016). Cranium asymmetry in a modern Greek population sample of known age and sex. *Int J Legal Med* doi 10.1007/s00414-016-1430-4
15. **Papageorgopoulou C**, Shved N, Wanek J, Rühli FJ. (2015) Modeling Ancient Egyptian Mummification on Fresh Human Tissue: Macroscopic and Histological Aspects. *Anatomical Record Advances in Integrative Anatomy and Evolutionary Biology* 298, 974-987.
16. **Papageorgopoulou C**, Link K, Rühli FJ. (2015) Histology of a woolly mammoth (*Mammuthus primigenius*) preserved in permafrost, Yamal Peninsula, northwest Siberia. *Anatomical Record Advances in Integrative Anatomy and Evolutionary Biology* 298, 1059-1071.
17. Shved N, Haas C, **Papageorgopoulou C**, Akguel G, Paulsen K, Bouwman A, Warinner C, Rühli F. (2014) Post mortem DNA degradation of human tissue experimentally mummified in salt. *PLoS One* 2014 Oct 22;9(10): e110753. doi: 10.1371/journal.pone.0110753. eCollection 2014.
18. Haas C, Shved N, Rühli F, **Papageorgopoulou C**, Krawczak M, Purps J, Willuweit S, Roewer L. (2013) Y-chromosomal analysis of skeletal remains of Swiss national hero Jörg Jenatsch. *Forensic Science International-Genetics*. 7:610-617 doi: 10.1016/j.fsigen.2013.08.006.

19. **Papageorgopoulou C** (2013) Short report: Standardised osteological assessment of inhumations: skeletal preservation, databases and variables. *Bulletin der Schweizerischen Gesellschaft für Anthropologie*, 19: 9-15.
20. Studer C, **Papageorgopoulou C** (2013) Der Friedhof im Benediktiner kloster St . Martin in Disentis /Mustér – die anthropologische Untersuchung. *Jahresbericht des Archäologischen Dienstes Graubünden 2012*, 39-57.
21. Panzer S, Borumandi F, Wanek J, **Papageorgopoulou C**, Shved N, Colacicco J, Rühli JF (2013) “Modeling ancient Egyptian embalming”: radiological assessment of experimentally mummified human tissue by CT and MRI. *Skeletal Radiology*, 42: 1527-35.
22. de Froidmont S, Grabherr S, Vaucher P, De Cesare M, Egger C, **Papageorgopoulou C**, Roth V, Morand G, Mangin P, Uldin T. (2012) Virtual anthropology: A comparison between the performance of conventional X-ray and MDCT in investigating the trabecular structure of long bones. *Forensic Science International*, 225: 53-9.
23. Bianucci R., Brothwell D., van der Sanden W., **Papageorgopoulou C.**, Gostner P., Pernter P., Egarter-Vigl E., Maixner F., Janko M., Piombino-Mascali D., Mattutino G., Rühli F., Zink A. (2012) A Possible Case of Dyschondrosteosis in a Bog Body from the Netherlands. *Journal of Archaeology in the Low Countries*, 4: 37-64.
24. **Papageorgopoulou C.**, Suter S., Rühli F., Siegmund F. (2011) Harris Lines Revisited: Prevalence, co-morbidities and possible aetiologies. *American Journal of Human Biology*, 23: 381-91.
25. Siegmund F., **Papageorgopoulou C.** (2011) Body Mass and Body Mass Index estimation in medieval Switzerland. *Bulletin der Schweizerischen Gesellschaft für Anthropologie*, 17: 35-44.
- Papageorgopoulou C.**, Siegmund F., d’Eyrales G., Roth V., Wenk A. (2010) Poschiavo, Oratorio S. Anna: Anthropologische Untersuchungen an den neuzeitlichen Schädeln aus dem Beinhaus. *Jahresbericht des Archäologischen Dienstes Graubünden 2009*, 44-69.
26. Pally B., Seifert M., **Papageorgopoulou C.** (2010) Zu alten und neuen Grabfunden in Casti-Wergenstein. *Jahresbericht des Archäologischen Dienstes Graubünden 2009*, 31-43.
27. **Papageorgopoulou C.**, Rentsch K., Raghavan M., Hofmann MI., Colacicco G., Gallien V., Bianucci R., Rühli F. (2010) Preservation of cell structures in a medieval infant brain: a paleohistological, paleogenetic, radiological and physico-chemical study. *NeuroImage*, 50: 893-901.
28. Hofmann MI.*, **Papageorgopoulou C.***, Böni T., Rühli F. (2010) Two case examples of pelvic fractures in medieval populations from central Europe. *Journal of Anthropological Sciences*, 88: 179-188. * equal contribution
29. **Papageorgopoulou C.**, Kuhn G., Ziegler U., J. Rühli F. (2010) Diagnostic Morphometric Applicability of Confocal Laser Scanning Microscopy in Osteoarchaeology. *International Journal of Osteoarchaeology*, 20: 708-718.

30. D'eyrames G., Siegmund F., **Papageorgopoulou C.** (2009) Discriminant function analysis versus morphognostic sex determination of 637 crania from the Poschiavo ossuary. *Bulletin der Schweizerischen Gesellschaft für Anthropologie*, 15: 57–63.
31. Siegmund F., **Papageorgopoulou C.** (2009) Upgrading calculation methods for age estimation from cranial sutures in 594 crania from the Poschiavo ossuary. *Bulletin der Schweizerischen Gesellschaft für Anthropologie*, 15: 45–55.
32. **Papageorgopoulou C.**, Iten P.X., Baumgartner M.R., Schmid M. and Rühli F. (2009) Indications of embalming in Roman Greece by physical, chemical and histological analysis. *Journal of Archaeological Science*, 36: 35-42.
33. Suter S., Harders M., **Papageorgopoulou C.**, Kuhn G., Székely G. and Rühli F. (2008) Standardized and Automatic Harris Lines Detection. *American Journal of Physical Anthropology*, 137: 362-366.
34. Rageth Berther, **Papageorgopoulou C.** and Seifert M. (2008) Domat/Ems, Tuleu bel: Rätsel um historisches Massengrab gelöst. *Jahresbericht des Archäologischen Dienstes Graubünden 2007*, 25-36.
35. Caduff Br. and **Papageorgopoulou C.** (2006) Römische Siedlungsreste und früh-/hochmittelalterliche Gräber in Mesocco, Benabbia. *Jahresbericht des Archäologischen Dienstes Graubünden 2005*, 21-50.

CHAPTERS IN BOOKS AND EDITED VOLUMES

1. Zisis A, Zafeiris K, Xanthopoulou P, **Papageorgopoulou C.** (2021). Ancient Greek colonisation in retrospect: population projections from the birth of colonies. In Herscherr E., Degioanni A., Tribute to Jean Pierre Boquete-Appel. *Prehistoire Mediterrannenes (in press)*.
2. **Papageorgopoulou C.** (2021) Reconstructing population history through palaeogenomic analysis. In Boutsaki, S., Lagia A., Bioarcheological perspectives on inequality and social differentiation from the ancient Greek world. University Press of Florida series. Bioarchaeological Interpretations of the Human Past: Local, Regional, and Global Perspectives (*in press*).
3. Zisis T, Lösch S, **Papageorgopoulou C.** (2019). Ancient Greek colonies in Thrace: health and diet reconstruction of the first settlers. In: Proceedings of the 19th International Congress of Classical Archaeology. Cologne/Bonn, 22 – 26 May 2018 (*in press*).
4. Zisis T, **Papageorgopoulou C.** (2019) The Greeks Overseas: A bioarchaeological approach. In: Greek Art in Motion Studies in Honour of Sir John Boardman on the occasion of his 90th Birthday, Morais., R., Leao, D., Rodriguez-Perez D. Oxford, Archaeopress, 335-342.
5. **Papageorgopoulou C.** (2017) Anthropology and archaeology at the dawn of the genomic era revolution. In Βαρβούνης Μ., Τσιγάρας Γ., Βόγλη Ε., Χαριζάνης Γ. 2017. (Επιμ.), Αφιερωματικός

- Τόμος για τα 25 χρόνια του Τμήματος Ιστορίας και Εθνολογίας του ΔΠΘ. Δημοκρίτειο Πανεπιστήμιο Θράκης Κομοτηνή, 12 σελίδες. *In press*
6. **Parageorgopoulou C.** (2017) Ancient DNA and palaeogenetic research: a new era in physical anthropology. In Simitopoulou K, Zafeiris K., Theodorou Th., Parageorgopoulou C. (Επιμ.), *Anthropological Pathways Festschrift for Prof. N.I. Xirotiris*. Εκδόσεις Μήστης Ηράκλειο, 145-154. *In press*
 7. **Παπαγεωργοπούλου Χ.** (2016) *Αρχαίο DNA παράθυρο στο παρελθόν και στο μέλλον*. Στο Παπαρηγοράκης Μ. (Επιμ.), Πρακτικά Ημερίδας με τίτλο 5 χρόνια με τη Μύρτιδα: μορφή, ταφή ή κάυση και καθημερινή Ζωή στην Αθήνα του 5^{ου} αιώνα πΧ, Αθήνα, 187-205 *In press*.
 8. **Kaufmann B., Hillenbrand-Unmüssig Ch., Xirotiris N., Parageorgopoulou C.** (2015) *Anthropologische Auswertung der menschliche Skelettreste*. In Graenert Gabriele. Die früh- und hochmittelalterlichen Bestattungen von Gumefens/Sus Fey (Freiburg, Schweiz) Die Ausgrabungen 1979-1980. Academic Press Fribourg, Freiburger Archäologie 24, 81-195.
 9. **Parageorgopoulou C.** (2015) *Die Anthropologische Untersuchung von Jürg Jenatsch*. In: Manuel Janosa (Ed.) Unter der Orgel begraben, das Grab der Jürg Jenatsch in der Kathedrale zu Chur, Archäologischer Dienst Garubünden, Somedia Bucherverlag, Chur, 19-42.
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17. Μίλκα Ε. & **Παπαγεωργοπούλου Χρ.** (2004) *Ανθρωπολογική μελέτη στον πληθυσμό της Νέας Φιλαδέλφειας* In: Ανθρωπολογικές μελέτες από την Βόρεια Ελλάδα, Γραμμένος Δ., Τριανταφύλλου Σ. (επιμ.). Θεσσαλονίκη, Δημοσιεύσεις του Αρχαιολογικού Ινστιτούτου Βορείου Ελλάδος Νο 5, Τόμος Ι. 272-505.
18. Kaufmann B. and **Papageorgopoulou C.** (2002) *Ergebnis der Spurenelementuntersuchungen*, In: Schmaedecke (ed.) Die Pfarrkirche in Maisprach: Ergebnisse der archäologischen Untersuchungen, M. Liestal/Schweiz: Archäologie und Kantonsmuseum Baselland Band 45.
19. **Papageorgopoulou C.**, Xirotiris N.I., Simitopolou K. (2001) *Anthropological Research on Skeletal Material from a Byzantine Cemetery from Epirus, with special Attention on Dietary Patterns*. In: Trace Elements in Humans: New Perspectives, proceedings of the 3rd International Symposium on Athens, 432-439.

BOOKS AND EDITED VOLUMES

1. **Παπαγεωργοπούλου Χρ.**, Μωραΐτης Κ., Νικήτα Ε., Ηλιόπουλος Κ., Βήκα Ε. (2016) Ειδικά θέματα σκελετικής ανθρωπολογίας, ταφονομίας και βιοαρχαιολογίας *Ελληνικά Ακαδημαϊκά συγγράμματα* ISBN 978-960-603-468-8 (308 σελ.). <https://repository.kallipos.gr/handle/11419/4761>
2. Simitopolou K, Zafeiris K., Theodorou Θ., **Papageorgopoulou C.** (2016) Anthropological Pathways. *Festschrift* for Prof. N.I. Xirotiris. Εκδόσεις Μήστης Ηράκλειο (290 σελ.) *in press*
3. Urem-Kotsou D., Tasić N., Burić M., **Papageorgopoulou C.** (2016-) *Guest Editors Special Issue: The Neolithic of Northern Greece and the Balkans - the environmental context of cultural transformation* in *Quaternary International* (editing 15 articles)

CONGRESS PARTICIPATIONS (selected)

Eighty (80) oral and poster presentations on international congresses and workshops e.g. Annual Meeting of the American Anthropological Association (2015, 2011-2007), European and USA Paleopathology Association Meetings (2006-2011), International Symposium on Biomolecular Archaeology (2014), World Archaeological Congress (2008), Congress of the German Anthropological Association (2015, 2011-2005), Annual Meeting of the Swiss Anthropological Association (2007-2011), World Congress on mummy studies (2006, 2011), International Congress of European Anthropological Association (2004).

1. Ganiatsou E., Vika E., Georgiadou A., Protopsalti T., **Papageorgopoulou C.** (2021). Women and children in Roman Thessaloniki: an investigation of breastfeeding and weaning through $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ incremental analysis. 27th Annual meeting of the European Association of Archaeologists, 6-11 September 2021, Kiel.
2. Ganiatsou E., Vika E., Georgiadou A., Protopsalti T., **Papageorgopoulou C.** (2021). Women and children in Roman Thessaloniki: an investigation of breastfeeding and weaning through $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ incremental analysis. ISBA9: 9th International Symposium On Biomolecular Archaeology, 1-4 June, Toulouse.
3. Ganiatsou E., **Papageorgopoulou C.** (2019). Tracking childhood and motherhood identities in Roman Thessaloniki. 25th Annual meeting of the European Association of Archaeologists, 4-7 September 2019, Bern.
4. Ganiatsou E., Vika E., **Papageorgopoulou C.** (2019). Breastfeeding and weaning patterns in ancient Thessaloniki . 6th International Congress of Dr Ales Hrdlicka. 3-5 September 2019, Humpolec.
5. Ganiatsou E., Vika E., **Papageorgopoulou C.** (2019). Breastfeeding and weaning patterns in ancient Thessaloniki. 2nd International Congress on Archaeological Sciences in the Eastern Mediterranean and the Middle East (ICAS-EMME 2). 12-14 November
6. Aidonis A., **Papageorgopoulou, C.**, 2019. Skeletal evidence of trepanation from ancient Akanthos, Greece, ICAS-EMME 2, Second International Congress on Archaeological Sciences in the Eastern Mediterranean and the Middle East, The Cyprus Institute, Nicosia, Cyprus, 12-14 November.
7. Kalliga, E., Svoli, A., Aidonis, A., Ziota, C. **Papageorgopoulou, C.**, 2019. In the time of violence. Perimortem cranial traumas from Roman Northern Greece: A case study, 25th Annual Meeting of the European Association of Archaeologists, Bern, 4-7 September.
8. Aidonis, A., **Papageorgopoulou, C.** 2019. Skull surgery in ancient Greece: New cases of trepanation from Classical-Hellenistic times, 6th International Anthropological Congress of Dr. Aleš Hrdlicka, Humpolec, 3–5 September.
9. Koukli M. Siegmund F., **Papageorgopoulou, C.** 2019. Stature estimation in ancient Greek population of Roman times. 2nd International Congress on Archaeological Sciences in the Eastern Mediterranean and the Middle East. 12-14 November, The Cyprus Institute, Nicosia, Cyprus. Poster presentation.

10. Koukli M., Siegmund F., **Papageorgopoulou, C.** 2019. Stature estimation on northern Greek populations of Roman time. 6th International Anthropological Congress of Dr. Aleš Hrdlicka, 3-5 September, Czech Republic. Oral presentation.
11. Zisis T., Zafeiris K., Koukli M. **Papageorgopoulou C** 2019. The Greek colonial expansion (8th – 4th B.C.) through paleodemographic projections and the role of mothers in population growth”. 25th Annual meeting of the European Association of Archaeologists, 4-7 September 2019, Bern.
12. **Papageorgopoulou C.** 2018. Palaeogenetic analysis in Greece: an overview of the existing data and the prospect of new genomic inferences. Workshop “Reconstructing Europeans' genetic evolution through computer simulations and heterochronous molecular data” University of Geneva, Zermatt Switzerland, 12-14 November 2018.
13. Koukli M, Siegmund F, **Papageorgopoulou C.** 2018, Stature estimation in archaeological skeletal remains from northern Greece, 20th Conference of the British Association for Biological Anthropology and Osteoarchaeology – BABA0, 14-16 September, Cranfield, United Kingdom.
14. Zisis T., Lösch S., **Papageorgopoulou C.** 2018. Ancient Greek colonies in Thrace: health and diet reconstruction of the first settlers. 19th International Congress of Classical Archaeology, 22-26 May, Cologne/Bonn.
15. Zisis T., Vika E., **Papageorgopoulou C.** 2018. The impact of becoming a colony: a bioarchaeological study of resilience and adaptation in northern Aegean populations (8th-5th c. BC), 24th Annual Meeting of the European Association of Archaeologists, Session 399: Culture Contact in the Greek Mediterranean, Barcelona 5-8 September.
16. **Papageorgopoulou C.**, Zisis T. 2018. Bioarchaeology of children in North Aegean Greek colonies», 11th Annual International Conference of the Society for the Study of Childhood in the Past, Vienna, 20-22 September.
17. Zisis T, **Papageorgopoulou C.** 2017. The Greeks Overseas: A bioarchaeological approach. There and Back Again: Greek Art in Motion, Conference in Honour of Sir John Boardman on the occasion of his 90th Birthday, Lisbon May 3rd- 5th 2017.
18. Unterländer M, Kreutzer S, **Papageorgopoulou C.** (2015) The origins of the Aegean palatial civilizations from a population genetic perspective. 84th Annual Meeting of the American Association of Physical Anthropology, St. Louis, USA, March 2015.
19. Unterländer M, Kreutzer S, **Papageorgopoulou C.** (2014) *The origins of the Aegean palatial civilizations from a population genetic perspective.* 6th International Symposium on Biomolecular Archaeology, Basel-Switzerland, August 27-30 2014.
20. **Papageorgopoulou C.** Kreutzer S. Burger J.(2014)*Population genetics of the Mesolithic-Neolithic transition in Greece.* Humboldt Kolleg: Northern Greece and the Southeastern Europe during the Neolithic. An interaction Zone, Archaeological Museum of Thessaloniki, 26-29 June 2014.

21. **Papageorgopoulou C**, Siegmund F (2011) *Body Mass and Body Mass Index estimation in medieval Switzerland*. 9. **Internationaler Kongress der Gesellschaft für Anthropologie (GfA), Schleswig-Holstein, 12–16 September 2011.**
22. **Papageorgopoulou C**, Shved N, Rühli F (2011) *Post-mortem alterations of mummified human tissue under experiment setting*. VII World mummy congress, San Diego, California USA, 12-16 June 2011.
23. **Papageorgopoulou C**, Rühli F, Siegmund F, Woitek U (2010) *Assessing dental health predictors in a Swiss medieval population by a spatial probit model*. 79th Annual Meeting of the American Association of Physical Anthropology, Albuquerque, USA 14-17 April 2010.
24. Studer C, Siegmund F, d' Eyrames D, Roth V, Wenk A, **Papageorgopoulou C** (2010) *Stature estimation from cranial measurements in archaeological and modern populations of Switzerland*. 79th Annual Meeting of the American Association of Physical Anthropology, Albuquerque, USA, 14-17 April 2010.
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26. **Papageorgopoulou, C.** (2009) *Hypothyroidism in alpine medieval Switzerland*. 78th Annual Meeting of the American Association of Physical Anthropology, Chicago, USA, 1-4 April 2009.
27. **Papageorgopoulou, C.**, Suter, S., Böni, T. and Rühli F. (2009) *Harris lines re-evaluated: limits and perspectives*. 36th Annual Meeting of the Paleopathology Association, Chicago, USA, 31 March- 1 April 2009.
28. **Papageorgopoulou C.**, Rühli F., Siegmund F., Woitek U. (2009) *Living standards in a Swiss medieval population assessed by the probit model*. 8. Kongress der Gesellschaft für Anthropologie "Kernkompetenzen einer Brückenwissenschaft" Munich, Germany, 15-18 September 2009.
29. **Papageorgopoulou, P.** (2008) *Human biological remains sine qua non for the scientific progress*. 6th World Archaeological Congress, Dublin, Ireland, 29 June-4 July 2008.
30. **Papageorgopoulou C.** (2008) *High incidence of developmental hip dysplasia on a Medieval alpine population from Switzerland*. 35th Annual Meeting of the Paleopathology Association, Columbus, USA, 14-15 April.
31. Rühli, F., Kuhn, G., von Waldburg, H., Speier, P., Nielles-Vallespin, S. and **Papageorgopoulou, C.** (2008) *New diagnostic frontiers in imaging bone anatomy and pathology by synchrotron light, confocal laser scanning microscopy and clinical MRI*. 77th Annual Meeting of the American Association of Physical Anthropology, Columbus, USA, 14-15 April 2008.
32. **Papageorgopoulou C.** (2007) *Limits and Perspectives of Harris lines studies in archaeological skeletal material: Example of a medieval alpine population from Switzerland*. 3. praktische Workshop "Evolutionäre Medizin" Harris Lines – gestresste Stressmarker.

33. **Papageorgopoulou C.**, Ziegler U. and Rühli F. (2007) *Applicability of confocal laser scanning microscopy for anthropological research*. 76th Annual Meeting of the American Association of Physical Anthropology, Philadelphia, 28-31 March 2007.
34. **Papageorgopoulou, C.**, Xirotiris, N.I., Iten, P.X., Baumgartner, M.R., Schmid, M. and Rühli F. (2007) *A partially mummified Hellenistic lady (ca. 300 AD)*. Program and abstracts of the VI World Congress on Mummy Studies, Lanzerote, Spain, Februar 2007.
35. **Papageorgopoulou, C.** (2007) *Isolated populations: the case of Tomils*. XXVIIIème colloque du Groupement des Anthropologistes de Langue Française „Peuplements et environnements du Néolithique à nos jours" Geneva, Schweiz, June 2007.
36. **Papageorgopoulou, C.**, Ziegler, U. and Rühli, F. (2007) *Impact and pitfalls of conventional and confocal light microscopy on historical skeletal material*. 7. Kongress der Gesellschaft für Anthropologie „Anthropologie-Eine Wissenschaft in der Öffentlichkeit“, Freiburg, Germany, September 2007.
37. **Papageorgopoulou C.**, Ziegler U., Kaufmann B. and Rühli F. (2006) *Historic bone microdamage visualized by confocal laser scanning microscopy: Is there a connection between mechanical stress, strong muscle attachments and bone microdamage?* 16th Paleopathology Association European Meeting, Santorini, Greece, August 28 -September 1 2006.
38. **Papageorgopoulou C.** (2005) *Biohistory of the Population of Graubünden-CH - Preliminary Report*. 6. Kongress der Gesellschaft für Anthropologie „Facetten der modernen Anthropologie“ Munich, Germany, September 2005.