

DIMITRIS S KOSTOPOULOS
Assistant Professor of Palaeontology
School of Geology, AUTH

Cirriculum Vitae

Thessaloniki 2014

Name: Dimitris S. KOSTOPOULOS
Date and Place of birth: 22 February 1968, Aachen-Germany
Nationality: Greek
Family status: Married and father of two kids

QUALIFICATION

2000, Degree of Post-Doctorate Research on Applied Paleontology (supported by the National Scholarship Foundation): Museum National d'Histoire Naturelle, Paris & Aristotle University of Thessaloniki -School of Geology; Post-doc title: *Magnetostratigraphy and revised chronology of the late Miocene mammal localities of Samos, Greece*, International Journal of Earth Sciences, 2003, 92 (5): 779-794.
1996, Doctor of Philosophy, Vertebrate Paleontology, Aristotle University of Thessaloniki; Title of thesis: *The Plio-Pleistocene Artiodactyls (Mammalia) of Macedonia, Greece; Systematics, Biochronology, Biostratigraphy, Palaeoecology*. PhD Thesis, Aristotle University of Thessaloniki 1996, Sc. Annex Dept. Geology No 37, 671pp.
1990, Bachelor of Sciences, Geology, Aristotle University of Thessaloniki

LANGUAGES: Greek, English, German, Italian, French

GRANTS & FELLOWSHIPS

2008, Wenner-Gren Foundation Grant, USA (in collaboration with R. Scott, T. Kaya, and G. Merceron)
2006, Synthesis, Museum National d'Histoire Naturelle, Paris
2004, Collection Grant, American Museum of Natural History, NY
2002, SYS-RESOURCE, National History Museum, London
1998/99 National Scholarship Foundation –Post-doc research
1993-1996, National Scholarship Foundation
1991-1993, Academy of Athens
1991, ERASMUS

PROFESSIONAL EMPLOYMENT

2010 – today, Assistant Professor of Paleontology, School of Geology, Aristotle University of Thessaloniki Greece
2002- 2010, Curator, Museum of Geology & Paleontology, School of Geology, Aristotle University of Thessaloniki Greece
2000-2002, Assistant Professor (PD 407), The Aegean University-Greece, Department of Geography

RESEARCH INTERESTS & EXPERIENCE

Neogene –Quaternary mammal taxonomy, systematics, phylogeny, paleoecology, palaeogeography and biochronology with special emphasis on Artiodactyla (Cervidae, Giraffidae, Suidae, Hippopotamidae) and Bovidae in particular). Field experience includes paleontological excavations in Greece (Chios Island, Samos Island, Axios Valley, Thessaly, Mygdonia Basin- C. Macedonia, Chalkidiki Peninsula, Kozani District), Turkey (Akkasdagi-C. Anatolia Serefkoy-Mugla

District) and Spain (Fonelas-Malaga District). Museum experience includes study of fossil and living mammal collections in Università di Firenze (1991), le Muséum national d'Histoire naturelle de Paris, France (1993, 1999, 2006), , Laboratoire de Géobiologie, Biochronologie, et Paléontologie Humaine, Poitiers, France (1995), Université de Lausanne, Swiss (2001), Palaeontological Collection of Assenovgrad, Bulgaria (2001), the Natural History Museum of London, UK (2002), Palaeontological Institut, Muenster, Germany (2002),the American Museum of Natural History, New York, USA (2004), Naturhistorisches Museum, Wien, Austria (2004), MTA Museum of Natural History, Ankara ,Turkey (2004), Natural History Museum of the Egee University, Izmir, Turkey (2009, 2010), Natural History Museum of Kiev,Ukraine (2009), Natural History Museum of Odessa, Ukraine (2009), Natural History Museum of Kishinau, Moldova (2009), Institut de Paleontologia, Sabadell, Spain (2011), Department of Geology Universite Lyon I, France (2011), Musee de la Cite, Lyon, France (2011), Naturhistorisches Museum Muenich, Germany (2013).

TEACHING EXPERIENCE

Teach the following courses

1. Department of Geography –the Aegean University of Greece; 2000-2002

- Geomorphology (1st Acad. Year)
- Introduction to Environmental Geology (2nd Acad. Year)
- Palaeogeography (3rd Acad. Year)
- Coastal Geomorphology (3rd Acad. Year)
- Design & Exploitation of Biotopes & Geotopes (4th Acad. Year)

2. School of Geology, Aristotle University of Thessaloniki; 2010-2014

- Vertebrate Paleontology (Theory & Practice; 2nd Acad. Year)
- Stratigraphy (Practice; 3rd Acad. Year)
- Didactics on Geology (Theory & Practice; 4th Acad. Year)
- Special Topics in Geology (Practice; 4th Acad. Year)
- Neogene-Quaternary Stratigraphy (Master level)
- Statistics in Paleontology (Master level)

Since 2009, I supervised 12 Dipoma Theses, 1 Master Thesis and 1 PhD Thesis (in progress) and I participated in the jury committees of 4 Master theses and 3 PhD theses

From 2005 to today I am managing the collections of the Museum of Geology and Paleontology of the School of Geology, AUTH and I perform school and group tours (~ 3,500 students at all levels) and lectures for the general public.

PUBLICATIONS

PhD

ΚΩΣΤΟΠΟΥΛΟΣ Δ. 1996: Τα αρτιοδάκτυλα του Πλειο-Πλειστοκαίνου της Μακεδονίας. Συστηματική, Παλαιοοικολογία, Βιοχρονολογία, Βιοστρωματογραφία. Διδακτορική Διατριβή, Αρ.Επιστ. Επετηρίδας Τμ. Γεωλογίας Α.Π.Θ.: 37, 612 σελ., 270 Πίν. Μετρ., 181 Σχημ., 29 Πίν. Φωτ. (<http://phdtheses.ekt.gr/eadd/handle/10442/8918>) [Kostopoulos D.S. The Plio-Pleistocene Artiodactyls from Macedonia, Greece; in Greek with English abstract]

Original Research Articles: topic Palaeontology

KOUFOS G.D. - SYRIDES G. - KOLIADIMOU K. - **KOSTOPOULOS D.S.** 1991: Un nouveau gisement de vertèbres avec hominoïde dans le Miocène supérieur de Macédoine (Grèce) C. R. Académie Sciences Paris, 313, s. II: 691-696.

KOUFOS G.D. - **KOSTOPOULOS D.S.** - KOLIADIMOU K. 1991: Un nouveau gisement de mammifères dans le Villafranchien de Macédoine occidentale (Grèce). C. R. Académie Sciences Paris, 313, s.II: 831-836.

KOUFOS G.D. - SYRIDES G. - **KOSTOPOULOS D.S.** - KOLIADIMOU K. 1992: Apollonia, a new site in the Pleistocene of Mygdonia Basin (Macedonia, Greece). The first fossils of fresh-water mollusks in the area. C.R. Académie Sciences Paris, 315, s.II: 1041-1046.

KOUFOS G. D. - **KOSTOPOULOS D.S.** 1993: A stenoroid horse (Equidae, Mammalia) from the Villafranchian of western Macedonia (Greece). Bulletin Geological Society Greece, XXVIII/3: 131-143.

KOUFOS G.D. - **KOSTOPOULOS D.S.** 1994: The late Miocene localities of Kemiklitepe, Turkey.-3 Equidae. Bulletin du M.N.H.N. Paris, 4^{em} ser., 16, sec. C, n^o 1: 41-80.

KOSTOPOULOS D.S. - KOUFOS G.D. 1994: The Plio-Pleistocene Artiodactyls of Macedonia and their biostratigraphic significance. Preliminary report. C.R. Académie Sciences Paris, 318, s. II: 1267-1272.

KOSTOPOULOS D.S. 1994: *Microstonyx major* (Mammalia, Suidae) from the Miocene locality of Nikiti-1, Macedonia, Greece; some remarks about the species. Bulletin Geological Society Greece, XXX/1: 341-355.

KOUFOS G.D. - SYRIDES G. - **KOSTOPOULOS D.S.** - KOLIADIMOU K. 1995: Preliminary results about the stratigraphy and palaeoenvironment of Mygdonia basin, Macedonia, Greece. Geobios, Mem. Spec., 18: 243-249.

KOSTOPOULOS D.S. - KOLIADIMOU K. - KOUFOS G.D. 1996: The giraffids (Mammalia, Artiodactyla) from the late Miocene localities of Nikiti (Macedonia, Greece). *Palaeontographica*, 239: 61-88.

KOSTOPOULOS D.S. - KOUFOS G.D. 1996: Late Miocene bovids (Mammalia, Artiodactyla) from the locality Nikiti-1 (NKT), Macedonia, Greece. *Annales de Paléontologie*, 81, 4: 251-300.

KOUFOS G.D. - KOSTOPOULOS D.S. 1997: New carnivore material from the Plio-Pleistocene of Macedonia, Greece with the description of a new canid. *Muenchener Geowissenschaften Abhandlungen, (A)*, 34: 33-63.

KOSTOPOULOS D.S. 1997: The Plio-Pleistocene artiodactyls (Vertebrata Mammalia) of Macedonia 1. The fossiliferous site "Apollonia-1", Mygdonia basin of Greece. *Geodiversitas*, 19, 4: 845-875.

KOSTOPOULOS D.S. - ATHANASSIOU A. 1997: Les gazelles du Pliocène moyen - terminal de la Grèce continentale (Macédoine, Thessalie). *Neues Jahrbuch fuer Geologie und Palaeontologie, Abh.* 205, 3: 413-430.

KOUFOS G.D. - SYRIDES G. - KOSTOPOULOS D.S. - KOLIADIMOU K. - SYLVESTROU I. - SEITANIDES G. - VLACHOU Th. 1997: New excavations in the Neogene mammalian localities of Mytilinii, Samos Island, Greece. *Geodiversitas* 19, 4: 877-885.

KOUFOS G.D. - KOSTOPOULOS D.S. 1997: Biochronology and succession of the Plio-Pleistocene macromammalian localities of Greece. *Actes du Congres BIOCHROM 97*, J.P. Aguilar, J. Legendre & J. Mischeaux (Eds). *Mem. Trav. E.P.H.E., Inst. Montpellier*, 21: 619-634.

KOUFOS G.D. - KOSTOPOULOS D.S. - SYLVESTROU I. 1997: *Equus apolloniensis* n. sp. (Mammalia, Equidae) from the latest Villafranchian locality of Apollonia, Macedonia, Greece. *Paleontologia i Evolucio*, 30-31:49-76.

KOSTOPOULOS D.S. 1997: The Plio-Pleistocene Artiodactyls from Macedonia, Greece: 2. The fossiliferous locality of Volakas, VOL (Volakas basin, Drama, NE Greece). *Paleontologia i Evolucio*, 30-31: 83-92.

KOSTOPOULOS D.S. 1998: *Parastrepsiceros koufosi* n.sp. (Mammalia: Bovidae); note on the possible presence of a *Prostrepsiceros* descendant in the latest Pliocene of northern Greece. *Acta Zoologica Cracoviense*, 41, 1: 101-109.

KOSTOPOULOS D.S. - KOUFOS G.D. 1999: Palaeoecological remarks on the Villafranchian faunas of Macedonia, Greece. *Proceedings of the Xth Congress of R.C.M.N.S. Journal of Stratigraphy* 78: 91-106, *Geol. Soc. of Romania*.

KOSTOPOULOS D.S. - KOUFOS G.D. 1999: A new consideration for the division of Villafranchian. Proceedings of the Xth Congress of R.C.M.N.S. Journal of Stratigraphy 78: 83-90, Geol. Soc. of Romania.

KOSTOPOULOS D.S. - KOUFOS G.D. 1999: The Bovidae (Mammalia, Artiodactyla) of the “Nikiti-2” NIK faunal assemblage (Chalkidiki peninsula, N. Greece). Annales de Paléontologie, 85, 3: 193-218.

KOSTOPOULOS D.S. - SEN S. 1999: Late Pliocene (Villafranchian) mammal from Sarikol Tepe, Ankara, Turkey. Mitt. Bayer. Staatsslg. Palaeont. hist. Geol., 39: 165-202.

KOSTOPOULOS D.S. 2000: Functional morphology and palaeoecological adaptations of *Nisidorcas planicornis* (Bovidae, Mammalia) from the late Miocene. Muenchener Geowissenschaften Abhandlungen (A), 39: 93-104.

KOSTOPOULOS D.S. - KOUFOS G.D. 2000: Palaeoecological remarks on Plio-Pleistocene mammalian faunas. *Comparative analysis of several Greek and European assemblages*. Proc. Interim Colloquium R.C.M.N.S., Patras, 27-29 Mai, 1998, Sp. Publ. Geol. Soc. Greece, vol. 9:139-150.

KOSTOPOULOS D.S. - SPASSOV N. - KOVACHEV D. 2001: Contribution to the study of *Microstonyx*: evidence from Bulgarian and the SE European populations. Geodiversitas 23 (3): 411-437.

ATHANASSIOU A. - KOSTOPOULOS D.S. 2001: Proboscidea of the Greek Pliocene–Early Pleistocene faunas; biostratigraphic and palaeoecological implications. Procc. 1st International Congress “*La Terra degli Elefanti*”, Cavarretta G., Giola P., Mussi M., Palombo, M.-R (eds) : 85-90, Roma.

KOSTOPOULOS D.S. - VASSILIADOU K. - KOUFOS G.D. 2002: The beginning of Pleistocene in the Balkan area, according to the mammal record. Procc. 1st International Workshop of Palaeoanthropology and Palaeontology “Late Plio/Pleistocene extinction and evolution in the Palearctic”, Vatera Lesvos, 29/9-2/10/1999. Annales Geologiques des Pays Helleniques, 39 (A) : 253-278.

KOSTOPOULOS D.S. - SEN S. - KOUFOS D.G. 2003: Magnetostratigraphy and revised chronology of the late Miocene mammal localities of Samos, Greece. International Journal of Earth Sciences, 92 (5): 779-794.

KOUFOS G.D. - de BONIS L. - KOSTOPOULOS D.S. - VIRIOT L. - VLACHOU Th. 2004: *Mesopithecus* (Primates, Cercopithecidae) from the Turolian locality of Vathylakkos 2 (Macedonia, Greece). Palaeont. Zeitschrift, 78 (1): 213-228.

KOSTOPOULOS D.S. 2004: Revision of some late Miocene spiral horned antelopes (Bovidae, Mammalia). *Neues Jahrbuch für Geologie und Paläontologie Abh.*, 231 (2): 167-190.

LIU L. - **KOSTOPOULOS D.S.** - FORTELIUS M. 2004: Late Miocene *Microstonyx* remains (Suidae, Mammalia) from Northern China. *Geobios*, 37 (1): 49-64.

CROITOR R. - **KOSTOPOULOS D.S.** 2004: On the systematic position of the large-sized deer from Apollonia, Early Pleistocene, Greece. *Palaeontologische Zeitschrift* 78(1):137-159.

KOSTOPOULOS D.S. - ATHANASSIOU A. 2005: In the shadow of bovids: suids, cervids and giraffids from the Plio-Pleistocene of Greece. *Proceedings of the Congress Avignon-2000. Quaternaire, Hors serie 2, 2005* 179-190.

KOUFOS G.D. - **KOSTOPOULOS D.S.** - VLACHOU Th.D. 2005: Neogene/Quaternary mammalian migrations in Eastern Mediterranean. *Proceedings of the Zoological Congress, Thessaloniki, 2002. Belgian Journal of Zoology* 135 (2): 181-190.

KOSTOPOULOS D.S. 2005: The Bovidae (Mammalia, Artiodactyla) from the late Miocene of Akkaşdağı, Turkey. *Geodiversitas* 27 (4): 747-791.

KOSTOPOULOS D.S. - SARAÇ G. 2005: Giraffidae (Mammalia, Artiodactyla) from the late Miocene of Akkaşdağı, Turkey. *Geodiversitas* 27 (4): 735-745.

LIU L.P. - **KOSTOPOULOS D.S.** - FORTELIUS M. 2005: Suidae (Mammalia, Artiodactyla) from the late Miocene of Akkaşdağı, Turkey. *Geodiversitas* 27 (4): 715-733.

KOSTOPOULOS D.S. - KOUFOS G.D. 2006: *Pheraios chryssomalos*, gen. et sp. nov. (Mammalia, Bovidae, Tragelaphini,) from the late Miocene of Thessaly (Greece); implications for Tragelaphin Biogeography. *Journal of Vertebrate Paleontology* 26 (2): 436-445.

PALOMBO M.R. - VALLI A. - **KOSTOPOULOS D.S.** - ALBERDI M.-T. - SPASSOV N. - VISLOBOKOVA I. 2006. Similarity relationships between the Pliocene to middle Pleistocene large mammal faunas of Southern Europe from Spain to the Balkans and the North Pontic region. *in* KAHLKE, R.-D., MAUL, L., C. & MAZZA, P. P. A. (eds.), *Late Neogene and Quaternary biodiversity and evolution: Regional developments and interregional correlations*, *Courier Forschungsinstitut Senckenberg* 256: 329-347.

SYLVESTROU I. - **KOSTOPOULOS** D.S. 2006. The late Miocene Vertebrate locality of Perivolaki, Thessaly, Greece: 07. Suidae (Artiodactyla, Mammalia). *Palaeontographica*, A, 276: 121-133.

KOSTOPOULOS D.S. - KOUFOS G.D. 2006: The late Miocene Vertebrate locality of Perivolaki, Thessaly, Greece: 08. Giraffidae (Artiodactyla, Mammalia). *Palaeontographica* abt A, 276: 135-149.

KOSTOPOULOS D.S. 2006: The late Miocene Vertebrate locality of Perivolaki, Thessaly, Greece: 09. Cervidae & Bovidae (Artiodactyla, Mammalia). *Palaeontographica* abt A, 276: 151-183.

KOUFOS G.D. - SEN S. - **KOSTOPOULOS** D.S. - SYLVESTROU I. - VLACHOU Th. 2006: The late Miocene Vertebrate locality of Perivolaki, Thessaly, Greece: 10. Chronology. *Palaeontographica* abt A, 276: 185-200.

KOUFOS G.D. - MERCERON G. - **KOSTOPOULOS** D.S. - VLACHOU Th. - SYLVESTROU I. 2006: The late Miocene Vertebrate locality of Perivolaki, Thessaly, Greece: 11. Palaeoecology & Palaeobiogeography. *Palaeontographica* abt A, 276: 201-221.

KOSTOPOULOS D.S. 2006: Greek bovids through time. *Hellenic Journal of Geosciences* (ex *Ann. Geol. des Pays Hell.*), 41 (1): 141-152.

KOSTOPOULOS D.S. - VASILEIADOU K. 2007. The Greek late Neogene-Quaternary ursids in relation to palaeogeography and palaeoenvironment. *Sc. Annals, School of Geology AUTh, Sp. Vol. 98*: 285-292.

KOSTOPOULOS D.S. - KOUFOS G.D. 2007. Similarity relationships among Greek middle Miocene to early middle Pleistocene mammal assemblages. *Bulletin Geological Society of Greece*, XXXX:134-141.

KOSTOPOULOS D.S. - PALOMBO M.R. - ALBERDI M.-T. - VALLI A. 2007: Pliocene to Pleistocene Large Mammal Diversity and Turnover in North Mediterranean region: the Greek Peninsula with respect to the Italian and Iberian ones. *Geodiversitas* 29 (3): 401-419.

SYLVESTROU I.A. - **KOSTOPOULOS** D.S. 2007. *Pseudomeriones megistos* nov. sp. (Gerbillinae, Mammalia) from the latest Miocene of Northern Greece and its phylogenetic relationships. *Geobios* 40: 833-848.

As Assistant Professor

BIBI F. - BUKSHIANITZE M. - GENTRY A. - GERAADS D. - **KOSTOPOULOS** D.S. - VRBA E. 2009. The fossil record and evolution of Bovidae: state of the field *Paleontologia Electronica* 12 (3), December 2009

KOSTOPOULOS D.S. 2009. The Pikermian event: temporal and spatial resolution of the Turolian large mammal fauna in SE Europe. *Palaeogeography, Palaeoclimatology, Palaeoecology* 274:82-95.

KOSTOPOULOS D.S., KOUFOS G.D., SYLVESTROU I.A., SYRIDES G., TSOMBACHIDOU E. 2009. The Late Miocene Mammal Faunas of the Mytilinii Basin, Samos Island, Greece: new collection 2. Lithostratigraphy and fossiliferous sites. *Beiträge zur Paläontologie* 31: 13-26.

SYLVESTROU I. & **KOSTOPOULOS** D.S. 2009. The Late Miocene Mammal Faunas of the Mytilinii Basin, Samos Island, Greece: new collection. 12. Suidae. *Beiträge zur Paläontologie* 31: 283-297.

KOSTOPOULOS D.S. 2009. The Late Miocene Mammal Faunas of the Mytilinii Basin, Samos Island, Greece: new collection. 13. Giraffidae. *Beiträge zur Paläontologie* 31: 299-343.

KOSTOPOULOS D.S. 2009. The Late Miocene Mammal Faunas of the Mytilinii Basin, Samos Island, Greece: new collection. 14. Bovidae. *Beiträge zur Paläontologie* 31: 345-389.

KOUFOS G.D., **KOSTOPOULOS** D.S., VLACHOU Th. 2009. The Late Miocene Mammal Faunas of the Mytilinii Basin, Samos Island, Greece: new collection. 16. Biochronology. *Beiträge zur Paläontologie* 31: 397-408.

KOUFOS G.D., **KOSTOPOULOS** D.S., MERCERON G. 2009. The Late Miocene Mammal Faunas of the Mytilinii Basin, Samos Island, Greece: new and old collection. 17. Palaeoecology-Palaeobiogeography. *Beiträge zur Paläontologie* 31:409-430.

KOSTOPOULOS D.S. 2009. Contribution to the systematics and phylogeny of *Prostrepsiceros vallesiensis* Bouvrain, 1982 (Mammalia, Bovidae). *Geodiversitas* 31 (4): 879-891.

AKBAR KHAN M, **KOSTOPOULOS** D.S., AKTAR M., NAZIR M., 2010. *Bison* remains from the Upper Siwaliks of Pakistan. *Neues Jahrbuch für Geologie und Paläontologie Abh.* 258/1: 121-128.

MERCERON G., KAISER T.M., **KOSTOPOULOS** D.S., SCHULZ E. 2010. Ruminant diets and the Miocene extinction of European great apes. *Proceedings of the Royal Society B: Biological Sciences.* 277: 3105-3112.

ATHANASIOU A. & **KOSTOPOULOS D.S.** 2010. On Pliocene mammal remains in the area of Epanomi (Macedonia, Greece). Proceedings IXI Congress CBGA, Thessaloniki 2010. Scientific Annals of the School of Geology sp. vol. 99: 63-68.

KAHLKE R.D., GARCIA N., **KOSTOPOULOS D.S.**, LACOMBAT F., LISTER A., MAZZA P.P.A., SPASSOV N., TITOV V. 2011. Western Palaeartic palaeoenvironmental conditions during the Early and early Middle Pleistocene inferred from large mammal communities, and implications for hominin dispersal in Europe. Special Issue of Quaternary Science Reviews "Early human evolution in the Western Palaeartic: Ecological scenarios", edited by José Carrión, Jim Rose and Chris Stringer. Quaternary Science Reviews 30: 1368-1395.

KOUFOS G.D., **KOSTOPOULOS D.S.**, VLACHOU Th., KONIDARIS G. 2011. A synopsis of the late Miocene Mammal Faunas of Samos Island, Aegean Sea, Greece. Geobios 44: 237-251.

KOSTOPOULOS D.S. & BERNOR R. 2011. The Maragheh bovids (Mammalia, Artiodactyla): systematic revision and biostratigraphic- zoogeographic interpretation. Geodiversitas 33 (4): 649-708.

KOSTOPOULOS D.S., KOUFOS G.D., CHRISTANIS K. 2012. On some anthracotheriid (Artiodactyla, Mammalia) remains from Northern Greece; comments on the palaeozoogeography and phylogeny of *Elomeryx*. Swiss Journal of Paleontology 131: 303-315. DOI 10.1007/s13358-012-0041-z

KAYA T. T., MAYDA S., **KOSTOPOULOS D.S.**, ALCICEK G-M., MERCERON G., TAN A., KARAKUTUK S., GIESLER A., SCOTT R. 2012. Şerefköy-2, a new late Miocene locality from the Yatağan Formation, Muğla, SW Turkey. C.R. Palevol 11(1): 5-12. DOI: 10.1016/j.crpv.2011.09.001.

JAFARZADEH R., **KOSTOPOULOS D.S.**, DANESHIAN J. 2012. Skull reconstruction and ecology of *Urmitherium polaki* (Bovidae, Mammalia) from the upper Miocene deposits of Maragheh, Iran. Paläontologische Zeitschrift, 86: 103-111. DOI: 10.1007/s12542-011-0123-z

M. MIZRAIE ATAABADI, R.L. BERNOR, **D.S. KOSTOPOULOS**, D. WOLF, Z. ORAK, CH. ZAREE, G. NAKAYA, H. WATABE, M. FORTELIUS. 2013. 25. Recent advances in palaeobiological research of the late Miocene Maragheh fauna, NW Iran. In: Fossil Mammals of Asia Neogene Biostratigraphy and Chronology, W Xiaoming, L. Flynn & M. Fortelius (Eds), Columbia University Press, New York, 2013, 546-565.

KOUFOS G.D. & **KOSTOPOULOS D.S.** 2013. First report of *Brachypotherium* Roger, 1904 (Rhinocerotidae, Mammalia) in the Middle Miocene of Greece. Geodiversitas 35(3): 629-641.

MERCERON G., **KOSTOPOULOS** DSK., DE BONIS L., FOUREL F., KOUFOS G., LECUYER CH., MARTINEAU F. 2013. Stable isotope ecology of Miocene bovids from Northern Greece and the ape/monkey turnover in the Balkans. *Journal of Human Evolution* 65: 185-198

REY K., AMIOT, R., LECUYER CH., KOUFOS G., MARTINEAU F., FOUREL F, **KOSTOPOULOS** DSK, MERCERON G., 2013. Late Miocene climatic and environmental variation in northern Greece inferred from stable isotope compositions ($\delta^{18}\text{O}$, $\delta^{13}\text{C}$) of equid teeth apatite *Palaeogeography, Palaeoclimatology, Palaeoecology* 388: 48-57.

KOSTOPOULOS D.S. 2014. Taxonomic re-assessment and phylogenetic relationships of Miocene homonymously spiral-horned antelopes. *Acta Palaeontologica Polonica* 59 (1):9-29.

Original Research Article: topics Geo- & Archaeo- sciences

PAVLIDES S. - ZOUROS N. - CHATZIPETROS A. - **KOSTOPOULOS** D.S. - MOUNTRAKIS D.M. 1995: The 13 May 1995 western Macedonia, Greece (Kozani-Grevena) earthquake; preliminary results. *Terra Nova*, 7: 544-549.

PAVLIDES S. - MOUNTRAKIS D. - CHATZIPETROS A. - ZOUROS N - **KOSTOPOULOS** D.S. 1997: The Grevena -Kozani (May 13, 1995) earthquake, western Macedonia, Greece: seismogenic faulting in an «aseismic» area. *European Seismological Commission, Subcommission on Seismicity, 3rd workshop «Statistical models and methods in Seismology; Applications on Prevention and Forecasting of Earthquakes. Thera 18-20/9/1995.*

MOUNTRAKIS D. - PAVLIDES S. - ZOUROS N. - CHATZIPETROS A. - **KOSTOPOULOS** D.S. 1996: The May 13, 1995 western Macedonia (Greece) earthquake. Preliminary results on the seismic fault geometry and kinematics. *Procc. 15th Congress Carpatho-Balkan Association, Athens 1995, Sp. Publ. Geol. Soc. Greece, No 6: 112-121.*

ΚΩΣΤΟΠΟΥΛΟΣ Σ.Δ. 2001: Η αρχαιοπανίδα του προϊστορικού οικισμού Αρχοντικού Πέλλας. Πρακτικά Συνεδρίου Το αρχαιολογικό Έργο στη Μακεδονία και τη Θράκη 2000. *A.E.M.Θ.* 14, 2000: 435-453 (Θεσσαλονίκη 2001). **Kostopoulos D.S** The archaeofauna of the prehistoric settlement of Archontiko, Pella.

VARGEMEZIS G. - TSOURLOS P. - PAPAACHOS C. - **KOSTOPOULOS** D.S. 2007. Application of Electrical Resistivity Tomography to the detection of the Ermakia cave system. *Bulletin Geological Society of Greece*, XXXX: 2060-2069.

Abstract Volumes

KOUFOS G.D., **KOSTOPOULOS D.S.**, VLACHOU Th.D., SYLVESTROU I.A. Reconsideration of the Mytilinii fossiliferous basin, Samos, Greece. Proceedings of the 5th International Symposium on Eastern Mediterranean Geology Thessaloniki, Greece, 14-20 April 2004, volume 1: 326-329 (ext. abstract)

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TSOUKALA E. - CHATZOPOULOU K. - LAZARIDIS G. -**KOSTOPOULOS D.S.** Kalamoto: a new early Pleistocene mammalian site (Mygdonia Basin, Macedonia, Greece) – – taphonomy, stratigraphy, correlation with other sites. “Cadre biostratigraphique de la fin du Pliocene et du Pleistocene inferieur (3Ma a 780.000 ans) en Europe meridionale”. Musée des Merveilles May 2005, Tende, France (Program-Abstract volume).

As Assistant Professor

KOSTOPOULOS D.S., KOUFOS G.D., VLACHOU Th., KONIDARIS G. The Late Miocene mammal fauna of Samos, Greece. The mammalian fauna and its homogeneity. 13rd Congress RCMNS, Naples 2009. Acta Naturalia de “L Ateneo Parmense” 45 ¼, 2009: 289-290.

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KAHLKE R.D., GARCIA N., **KOSTOPOULOS D.S.**, LACOMBAT F., LISTER A.M., MAZZA P.P.A., SPASSOV N., TITOV V. Climatic cyclicity, mammal communities and ecological stimuli of Early to early Middle Pleistocene hominin dispersal in the western Palearctic. XVIII INQUA Bern 2011: id 177

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KOUFOS G.D., **KOSTOPOULOS D.S.** The Plio-Pleistocene large mammal faunas from Greece. International Symposium Human Evolution in the Southern Balkans ERC Starting Grant Project “PaGE”, 2012, Tuebingen, Abstract volume: 32

KOSTOPOULOS D.S. Horn development in living boselaphines and their fossil relatives: implication for phylogenetic reconstructions. International Conference on Ruminants Phylogenetics, 2013, Munich, Germany, Zitteliana 31: 26

MERCERON G., deBONIS L., KOUFOS G., LECUYER Ch., **KOSTOPOULOS D.S.** Stable isotope ecology of Miocene bovids from hominid-and cercopithecoid-bearing sites from Northern Greece and the Ape/Monkey turnover in the Balkans. 14th RCMN Congress Neogene to Quaternary Geological Evolution of Mediterranean, Paratethys and Black Sea, 2013, Istanbul, Turkey, Book of Abstracts:144

KOSTOPOULOS D.S., KOULIDOU I., Early Elephants from NW. Greece. VI International Conference on Mammoths and their Relatives, Siatista-Grevena 2014, Scientific Annals of the School of Geology, AUTH Special Volume 102: 98, 2014 (KPITEΣ)

Posters

KOSTOPOULOS S.D. - KOUFOS D.G.: Palaeoecological remarks on the Plio-Pleistocene mammalian faunas. Interim Colloquium «Mediterranean Neogene

Cyclostratigraphy in marine-continental paleoenvironments» R.C.M.N.S., Patras, 27-29 Mai, 1998.

ATHANASSIOU A. - **KOSTOPOULOS S.D.**: Proboscidea of the Greek Pliocene–Early Pleistocene faunas; biochronological and palaeoecological implications. 1st International Congress “La Terra degli Elefanti”, 16-20 October 2001, Roma.

As Assistant Professor

KOSTOPOULOS D.S., KOUFOS G.D. Greek Anthracotheriids: breaking up a 50-year silence. 9th Annual Meeting of the European Association of Vertebrate Paleontologists (EAVP), 2011, Heraklion, Crete, Abstract volume: 33

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SCOTT R.S., CLAVEL J., DeMIGUEL D., KAYA T., **KOSTOPOULOS D.S.**, MAYDA S., MERCERON G. Ecology of European Hipparionines and the diversity of Late Miocene Hominids in Western Eurasia. 14th RCMN Congress Neogene to Quaternary Geological Evolution of Mediterranean, Paratethys and Black Sea, 2013, Istanbul, Turkey, Book of Abstracts: 262

Guest Editor

CHRISTOFIDES G., KANTIRANIS N., **KOSTOPOULOS, D.S.**, CHATZIPETROS A.A., Scientific Annals of the School of Geology Special Volume 99, *Proceedings XIX Congress of the Carpathian-Balkan Association*, 575pp., Thessaloniki 2010.

CHRISTOFIDES G., KANTIRANIS N., **KOSTOPOULOS, D.S.**, CHATZIPETROS A.A., Scientific Annals of the School of Geology Special Volume 100, *Proceedings XIX Congress of the Carpathian-Balkan Association*, 550pp., Thessaloniki 2010

KOSTOPOULOS D.S., VLACHOS E., TSOUKALA E., Scientific Annals of the School of Geology, Special Volume 102, *Abstract book of the VI International Conference on Mammoths and their Relatives*, 250pp, Thessaloniki 2014.

JOURNAL REVIEWER

19th *CBGA210*, Thessaloniki (2010)

Acta Palaeontologica Polonica, Cracow (2012)

Bulletin Geological Society of Greece, Ελλάδα (2006)
Cambridge University Press, Ed. M. Melletti (2013)
Cenozoic Mammals of Africa, Uni California Press, Ed L. Werdelin, USA (2008)
Comptes Rendus Palevol, Γαλλία (2006)
Geodiversitas, Γαλλία (2004-2005, 2008-2010)
Geowissenschaften, Γερμανία (2010)
Hellenic Journal of Geosciences (AGPH), Ελλάδα (2007)
Journal of Biogeography, Amsterdam (2009)
Journal of Human Evolution, USA (2011)
Naturwissenschaften, Γερμανία (2010)
Neues Jahrbuch fuer Geologie & Palaeontologie, Γερμανία (2007, 2009-2010)
Open Geology Journal, Bentham Open (2009)
Pakistan Journal of Zoology, Πακιστάν (2008-2009)
Palaeogeography, Palaeoclimatology, Palaeoecology, Amsterdam (2009-2011)
Palaeontographica Abt. A, Γερμανία (2006, 2012)
Paläontologische Zeitschrift, Γερμανία (2007, 2010)
PlosOne, USA (2011)
Quaternaire, Γαλλία (2004)
Quaternary International, Amsterdam (2011)
Rivista Italiana di Paleontologia et Stratigrafia, Ιταλία (2006, 2014)
Turkish Journal of Zoology, Ankara (2012)
Zootaxa (AMNH), New York (2013)

RESEARCH PROJECT REVIEWER

- NWO, The Netherlands, Vidi Program, 2007
- Greek National Scholarship Foundation, 2012, Program of post-Graduate studies

CONGRESSES/MEETINGS

1990: 5^o International Congress of the Greek Geological Society,
Thessaloniki

1992: 6^o International Congress of the Greek Geological Society, Athens (3.2.4)

1993: 1st European Palaeontological Congress, Lyon, July 7-9, 1993 (3.2.8)

- 1994:** 7^o International Congress of the Greek Geological Society, Thessaloniki (3.2.7)
- International Meeting AIQUA for Villafranchian. Peveragno (Italy) 20-22 June 1994.
- 5^o International Congress of the Greek Speleological Society, Athens
- 1995:** 10th Congress R.C.M.N.S.(Regional Committee of Mediterranean Neogene Stratigraphy), Bucarest (Romania), 3-9 September 1995 (3.2.19 and 3.2.20)
- 15^o International Congress of the Carpatho-Balkan Geological Association, Athens 17-20 Σεπτεμβρίου 1995 (3.3.3)
- 1997:** Mammal Biochronology (BIOCHROM 97), April 1997, Montpellier Γαλλία (3.2.15)
- 1998:** Interim Colloquium R.C.M.N.S «Mediterranean Neogene Cyclostratigraphy in marine-continental palaeoenvironments» Patras, 27-29 May (3.2.24).
- 3rd Workshop of the European Science Foundation «Phylogeny of Eurasian Hominoid Primates», Νικήτη, 24-29 Οκτωβρίου 1998
- 1999:** 1st International Workshop of Palaeoanthropology and Palaeontology “Late Plio/Pleistocene extinction and evolution in the Palearctic”, Vatera Lesvos, 29/9-2/10/1999 (3.2.27)
- 2000:** Annual Meeting No 12 “The archaeological research in Macedonia and Thrace”,Thessaloniki
- 2001:** Annual Meeting No 13 «The archaeological research in Macedonia and Thrace», Thessaloniki (3.3.4).
- Conference “Distribution and migration of Tertiary mammals in Eurasia”, 17-19 May 2001, Utrecht, The Netherlands.
- 1st International Congress «La Terra degli Elefanti», 16-20 October 2001, Roma, Italy (4.2).
- 2002:** International Zoological Congress, May 2002, Thessaloniki (3.2.34)

2004: 5th International Symposium on eastern Mediterranean Geology, 14-17 April 2004, Thessaloniki (3.4.1 3.4.2)

18th International Senckenberg Conference, VI International Palaeontological Colloquium in Weimar, 25-30 April 2004, Weimar, Germany (3.2.39)

2005: Cadre biostratigraphique de la fin du Pliocene et du Pleistocene inferieur (3Ma a 780.000 ans) en Europe meridionale. Musée des Merveilles May 2005, Tende, France (3.4.4)

12th Congress R.C.M.N.S. 6-11 September 2005, Vienna. Patterns and Processess in the Neogene of the Mediterranean Region. (3.4.3).

2006: 12th International Cave Bear Symposium (ICBS), Aridaia, Greece (3.2.46)

2007: 11^o International Congress of the Greek Geological Society, Athens (3.2.47 and 3.3.5)

2008: RHOI meeting on Bovidae, Addis Ababa, Αιθιοπία Αύγουστος 2008

As Assistant Professor

2009: International Union of Geological Sciences-13th RCMNS Congress, Naples 2-6 September 2009 “Earth system Evolution and the Mediterranean” (3.4.6 3.4.7, 3.4.5)

2010: Society of Vertebrate Paleontology, USA 2010 (3.4.8 by R. Scott)

2011: XVIII INQUA Bern 21-27 July 2011, Switzerland (3.4.9 by R-D. Kahlke)

2011: 9th Meeting of the European Association of Vertebrate Paleontologists (EAVP)- 14-19 Ιουνίου 2011, Ηράκλειο, Κρήτη (3.4.11 by G. Merceron and 3.5.3, 3.5.4)

2012: International Symposium, Human Evolution in the Southern Balkans, ERC Starting Grant Project “PaGE”, 6-8 December 2012, Tuebingen, Germany (3.4.12)

2013: International Conference on Ruminants Phylogenetics, 2-6 September 2013, Munich, Germany (3.4.13)

14th Congress of Regional Committee on Mediterranean Neogene Stratigraphy RCMNS, «Neogene to Quaternary Geological Evolution of Mediterranean, Paratethys and Black Sea”, 8-12 September 2013 (3.4.14 and 3.5.by G. Merceron)

2014: VI International Conference on Mammoths and their Relatives, 5-12 May 2014, Grevena & Siatista (3.4.15)

ORGANIZING/SCIENTIFIC COMMITTEES

- 7th International Congress of Greek Geological Society, 1994
- Interim Colloquium «Mediterranean Neogene Cyclostratigraphy in marine-continental paleoenvironments» του R.C.M.N.S, Patras, 27-29 May 1998
- 3rd Workshop of the European Science Foundation «Phylogeny of Eurasian Hominoid Primates», Nikiti, Chalkidiki, 1998
- 5th International Symposium on the Eastern Mediterranean Geology. Thessaloniki, 2004
- 19^o Congress of the Carpatho-Balkan Geological Association, Thessaloniki 2010
- 9th Meeting of the European Association of Vertebrate Paleontologists. Heraklion-Creta, 2011
- 1^s Meeting of Post-Graduate Students-School of Geology, Thessaloniki, 2013 (Leader)
- IV International Conference on Mammoths and their Relatives, Grevena & Siatista 2014

RESEARCH PROJECTS (as Assistant Professor)

- «Environmental Dynamics of European Hominids during the Late Miocene», International Collaborative Research Grant, Wenner-Gren Foundation 2009-2010 (in collaboration with: R. Scott, USA, T. Kaya, Turkey, S. Mayda, Turkey & G. Merceron, France.
- «Impacts des évènements méssiniens sur les écosystèmes terrestres en Europe de l'Est - Impacts of Messinian events on Terrestrial Ecosystems in Eastern Europe» PICS 5185 du CNRS (Γαλλία) 2010-2012 in collaboration with Dr. Gildas Merceron, CNRS-Lyon
- “Palaeoanthropology in Greece- PaGE ERC starting Grant Project” 2012-2014 (K. Harvati, Πανεπιστήμιο Tuebingen)
- Pleistocene Palaeoenvironmental analysis based on fossil mammal faunas and relation with hominin expansion : the case of the fossil site of Apollonia», 2012, Research Committee AUTH (code 87845)

CITATIONS

The known to me citations of my work in Greek and foreign scientific journals, international and national conferences, books and dissertations, as sought by the International Scitation Index (ISI), the Scopus, the Google Books, as well as theses and conference proceedings are more than 750 (detailed list in the Greek CV).