

## Ioanna A. Sylvestrou

**Date of birth:** 21/7/1969

**Place of birth:** Thessaloniki

### **Contact**

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### **Education**

1995 - 2002 PhD in Stratigraphy, Department of Geology, Aristotle University of Thessaloniki.

1988 - 1993 BSc in Geology, Aristotle University of Thessaloniki, very good (7.57).

### **Scholarships**

1995 - 1998: IKY (internal scholarship foundation)

1997: University of Utrecht (five months with ERASMUS program)

### **Position**

2014 – today Laboratory Teaching Staff at the Department of Geology, School of Geology, AUTH.

2007-2014 Administrative staff at the Laboratory of Geology and Palaeontology

2002-2007 Administrative staff at the administration Office of the School of Geology, AUTH.

2000-2002 Independent geologist at the geotechnical company "GEOGNOSI SA".

### **Teaching experience**

- 2023- Co-teaching in the elective course of the Department of Chemistry "Geology - Geochemistry" of the 3rd semester.
- 2022- Co-assistance in laboratory courses of **Introduction to Geology** (Y) (1<sup>st</sup> semester)
- 2021- Co-assistance in laboratory courses of the new course **Stratigraphy and Depositional Environments** (Y) (5<sup>th</sup> semester)
- 2021- Co-assistance in laboratory courses of the new course **Paleontology** (2<sup>nd</sup> semester)
- 2018- Co-teaching in the MSc "Paleontology-Geobiology" in the field of Macropaleontology in the courses a) Geological principles in paleobiology b) Invertebrate genera-taxonomy-biometrics
- 2014- Co-assisting in laboratory courses of **Geological Mapping** (Y) (6<sup>th</sup> semester).
- 2014 - 2023 Co-assistant in laboratory courses of **Micropaleontology** (E) (4<sup>th</sup> semester).
- 2014 - 2021 Co-assistance in laboratory courses of **Vertebrate Paleontology** (Y) (4<sup>th</sup> semester)
- 2014 - 2017 Co-teaching in the MSc "Applied and Environmental Geology" in the specialization "Structure and Evolution of Sedimentary Basins" in the courses a) Depository Environments (Y) of the 1<sup>st</sup> semester and b) Sequence Stratigraphy (Y) of the 2<sup>nd</sup> semester.
- 2012 - 2014 Co-teaching in the MSc "Tectonics and Stratigraphy" of the 2<sup>nd</sup> semester course "Neogene-Quaternary Stratigraphy"
- 1994 - 2021 Co-assistant in laboratory courses of **Stratigraphy and Historical Geology** (Y) (5<sup>th</sup> semester) and **Invertebrate Paleontology** (3<sup>rd</sup> semester)
- 1994 - 2008 Participation in many paleontological excavations carried out in Samos, Mikro Perivolaki Volos, Nikiti Chalkidiki and Apollonia with the paleontological team supervisor, Professor G. Koufos.

### **Publications**

**SYLVESTROU, I.**, 2002. Stratigraphic, palaeontological and palaeogeographical study of the Neogene- Quaternary deposits of Katerini basin, Northern Greece. Ph. D. Thesis, University of Thessaloniki (Suppl. Sc. Annals No67), 339pp.

1. KOUFOS, G.D., SYRIDES, G.D., KOSTOPOULOS, D.S., KOLIADIMOU, K.K., SYLVESTROU I.A., SEITANIDIS, G., CH. & VLACHOU, TH. D., 1997. New excavations in the Neogene mammalian localities of Mytilinii Samos, island, Greece. *Geodiversitas*, 19 (4): 877 – 885.
2. BONIS, L. de, KOUFOS, G.D., GUY, F., PEIGNÉ, S., SYLVESTROU I., 1998. Nouveaux restes du primate hominoïde *Ouranopithecus* dans les dépôts du Miocène supérieur de Macédoine (Grèce). “New remains of the hominoid primate *Ouranopithecus* in the Late Miocene deposits of Macedonia, Greece”. *Comptes Rendus de l’ Academie des Sciences – Ser IIA. Earth and planetary Sciences* 327, 2, 141-146.
3. KOUFOS, G.D., KOUTSOUVELI, A., GALANAKIS, D., SYLVESTROU, I. and VLACHOU T.D., 1999. A new Late Miocene locality from Velestinon, Thessaly, Greece. Contribution to the biochronology of the Neogene deposits. *Comptes Rendus de l’ Academie des Sciences Paris, Earth and planetary Sciences* 328, 479-483.
4. SYLVESTROU, I., 2000. Preliminary data from Litho- and Bio- stratigraphy of Katerini basin (Macedonia, Greece). *Proc. Interim Colloquium R.C.M.N.S., Patras, 27-29 Mai, 1998, Sp. Publ. Geol. Soc. Greece*, vol. 9:207-216.
5. SYLVESTROU, I., 2004. Geological map (1:50.000) of Katerini basin following lithostratigraphic and palaeontological criteria. *5th International Symposium on Eastern Mediterranean Geology*, Thessaloniki, Greece
6. KOUFOS, G.D., KOSTOPOULOS, D.S., VLACHOU, T.D. & SYLVESTROU I. A., 2004. Reconsideration of the Mytilinii fossiliferous basin, Samos, Greece. *5th International Symposium on Eastern Mediterranean Geology*, Thessaloniki, April 2004, Abstracts, 1, 326-329.
7. KOUFOS, D. G., KOSTOPOULOS, S.D, SYLVESTROU, I.A. and VLACHOU D. TH., 2005. The Late Miocene (Turolian) mammal locality of Perivolaki, Thessaly, Greece. New chronological and palaeoecological data. *12th Congress R.C.M.N.S. 6-11 September 2005, Vienna.* (abstract)
8. SYLVESTROU, I.A. and KOUFOS, G.D., 2006. The late Miocene vertebrate locality of Perivolaki, Thessaly, Greece. 1. Stratigraphy and Locality. *Palaeontographica Abt. A* 276, 1-9.
9. SYLVESTROU, I.A. and KOSTOPOULOS, D.S., 2006. The late Miocene vertebrate locality of Perivolaki, Thessaly, Greece. 7. Suidae. *Palaeontographica Abt. A* 276, 121-133.
10. KOUFOS, G.D., SEN S., KOSTOPOULOS D., SYLVESTROU I. and VLACHOU T., 2006. The late Miocene vertebrate locality of Perivolaki, Thessaly, Greece. 10. Chronology. *Palaeontographica Abt. A* 276, 185-200.
11. KOUFOS, G.D., MERCERON, G., KOSTOPOULOS, D.S., VLACHOU, TH and SYLVESTROU, I.A., 2006. The late Miocene vertebrate locality of Perivolaki, Thessaly, Greece 11. Palaeoecology and Palaeobiogeography. *Palaeontographica Abt. A* 276, 201-221.
12. SYLVESTROU, I.A. and 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.
13. 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.
14. VASSILEIADOU, K. & SYLVESTROU, I.A., 2009. The Late Miocene Mammal Faunas of the Mytilinii Basin, Samos Island, Greece: New Collection. 4. Micromammals. *Beiträge zur Paläontologie* 31: 37–55.
15. 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.
16. VASSILEIADOU K. and SYLVESTROU I.A., 2022. The fossil record of rodents (Mammalia: Rodentia) in Greece. In Vlachos E. (ed.) *Fossil Vertebrate of Greece Vol. 1*, 407-610, Springer Nature.
17. VASSILEIADOU K. and SYLVESTROU I.A., 2022. The fossil record of hares, rabbits and pikas (Mammalia: Lagomorpha) in Greece. In Vlachos E. (ed.) *Fossil Vertebrate of Greece Vol. 1*, 611-638, Springer Nature.
18. KOSTOPOULOS, D.S. and SYLVESTROU I.A., 2022. The fossil records of suoids (Mammalia: Artiodactyla: Suidae). In Vlachos E. (ed.) *Fossil Vertebrate of Greece Vol. 2*, 249-269, Springer
19. SALTSIDOU, M., PASCHALIDOU, A., SYLVESTROU, I., VLACHOS, E., 2023. The latest Miocene to Pliocene small-sized fossil turtles, Testudinidae and Geoemydidae, from Makrygialos, Thermaikos Gulf, Northern Greece, *The Anatomical Record* 306 (6), 1508-1527.