

CURRICULUM VITAE

Dr. George E. Syrides

Professor

*Invertebrate Paleontology – Stratigraphy -
Palaeoenvironment*

Dept. of Geology, School of Geology

Aristotle University of Thessaloniki, 54124
THESSALONIKI, GREECE

Phone: +30 2310 998516

Email: syrides@geo.auth.gr



orcid.org/0000-0002-4738-5134

<https://www.scopus.com/authid/detail.uri?authorId=6506913388>

<https://www.researchgate.net/profile/George-Syrides-2>

https://scholar.google.gr/citations?view_op=list_works&hl=el&user=oyWr0YgAAAAJ

Biography – Studies – Employment

- 16/11/1957** Born in Thessaloniki
- 1975 - 1980** Undergraduate studies at the **School of Geology**, Aristotle University of Thessaloniki
- 1980** B.Sc on Geology
- 1983 - 1990** Postgraduate studies at the School of Geology, Aristotle University of Thessaloniki
- 1990** Ph.D. on Geology.
Subject of Ph.D. thesis: Stratigraphy Palaeontology and Palaeogeography of the Neogene – Quaternary sediments of Chalkidiki peninsula, Macedonia, Greece
- 1991 - 1998** Lecturer in Invertebrate Palaeontology, Dept. of Geology, School of Geology, Aristotle University of Thessaloniki
- 1998 - 2009** Assistant Professor in Invertebrate Palaeontology & Stratigraphy, Dept. of Geology, School of Geology, Aristotle University of Thessaloniki
- 2009 - 2017** Associate Professor in Invertebrate Palaeontology, Stratigraphy & Palaeoenvironment, Dept. of Geology, School of Geology, Aristotle University of Thessaloniki
- 2017 -** Professor in Invertebrate Palaeontology, Stratigraphy & Palaeoenvironment, Dept. of Geology, School of Geology, Aristotle University of Thessaloniki

Scholarships - Grants

As undergraduate student: 3 years from National Greek Grand Foundation (IKY).

As postgraduate student: 1 year from Academy of Athens (Maximos Mitsopoulos grant).

- 5 years from Aristotle University of Thessaloniki

As Academic staff: Granted for two years by INSTAP (Institute for Aegean Prehistory) for Geoarchaeological research in Samothrace island.

Post graduate research - visits

- 1992.** Musee National D'Histoire Naturelle, Paris, (1 month). Collaboration with A. Lauriat - Rage, P. Brebion.
- 1992.** Department of Stratigraphy & Palaeontology, Universite CLAUDE BERNARD (LYON I) (1 Month).
- 1993.** Musee National D'Histoire Naturelle, Paris, (1 month). Collaboration with A. Lauriat - Rage, P. Brebion.
- 1993.** Department of Stratigraphy & Palaeontology, Universite CLAUDE BERNARD (LYON I) (2 Months).
- 1996.** Paleontological institute of Russian Academy of Sciences, Moscow (2 months). Collaboration with Prof. Lydia Neveeskaya.
- 1996.** Paleontological Museum of Odessa, Ukrain.
- 1998.** Utrecht University, (ERASMUS), Prof. J. Meulenkamp.
- 2002.** University of Lodz & Museum Of Natural History, Warsaw, Poland. (ERASMUS).
- 2003.** Department of Archaeology, American University in Bulgaria, Blagoevgrad, Bulgaria Prof. M. Stefanovic.
- 2006.** Department of Geological Engineers, University of Chanakkale, Turkey (SOCRATES / ERASMUS) Prof. S.Z. Tutkun.
- 2007.** Department of Geological Engineers, University of Chanakkale, Turkey (SOCRATES / ERASMUS) Prof. S.Z. Tutkun.
- 2008.** Department of Geological Engineers, University of Chanakkale, Turkey (SOCRATES / ERASMUS) Prof. S.Z. Tutkun.
- 2016.** Department of Archaeology (Prof. Janusz Czebreszuk) & Department of Geography (Prof. Iwona Hildebrandt-Radke). Adam Mickiewicz University, Poznan, Poland.
- 2018.** Department of Archaeology (Prof. Janusz Czebreszuk) & Department of Geography (Prof. Iwona Hildebrandt-Radke). Adam Mickiewicz University, Poznan, Poland.

SCIENTIFIC RESEARCH

Research Topics

My research is focused on Neogene – Quaternary – Holocene Invertebrate Palaeontology & Stratigraphy, with special attention on:

Palaeoenvironment

Palaeogeography

Sedimentation

Geoarchaeology

Research Projects

- 1985 – 1993.** Prof. Koufos G. & Collaborators, “Paleontological excavations – Stratigraphy of the Neogene – Quaternary sedimentary deposits of Mygdonia Basin”. Member of the research team.
- 1986 – 1988.** Prof. Mountrakis D. & Collaborators. “Neotectonic Map of Greece 1:100.000, THESSALONIKI sheet” Member of the research team.
- 1986 – 1988.** Prof. Mountrakis D. & Collaborators. “Neotectonic Map of Greece 1:100.000, “LAGKADAS sheet” Member of the research team.
- 1990 – 1996.** Prof. Koufos G. & Collaborators, “Paleontological excavations in Nikiti, Chalkidiki, Member of the research team. In charge of stratigraphical Research.
- 1992.** Prof. Psilovikos A. & Collaborators. Research on the Kerkini Lake sedimentation process and Strymon River channel, formulas for the problem solution. Aristotle University Research Committee, No. 2343, Member of the research team.
- 1991 – 1995.** Prof Mountrakis D. & Collaborators. “Neotectonic Map of Greece 1:100.000, “RHODOLIVOS sheet”. In charge of stratigraphical Research.
- 1993 – 1996.** Prof. Koufos G. & collaborators, “Paleontological excavations in Samos Island”, Member of the research team. In charge of stratigraphical Research.
- 1994.** Prof. Psilovikos A. & Collaborators. Research on environmental effects from hydraulic works construction for the protection of areas on the upper and lower flow areas of the river Strymon basin, Lake Kerkini and torrents of the plain of Serres. Ministry of Environment, General Secretary of Public Works, Dept. for Reclamation Works ($\Delta 7$), Aristotle University Research Committee, No. 8074. Member of the research team.
- 1994 – 1995.** Pilali-Papasteriou, Papaefthymiou-Papanthimou & Collaborators. Paleogeography & Natural Environment of the Prehistoric Settlement Archontiko, Gianitsa – Pella. In charge of Paleogeographical / Palaeoenvironmental Research.
- 1996.** Ass. Prof. Syrides G. & collaborators. Stratigraphical and Palaeogeographical research of “Toumba Gona” in Makedonia Airport area (Anthemountas basin, Greece). Aristotle University Research Committee, No. 8802. In charge of the Project.

- 2001.** Ass. Prof. Vouvalidis K. & Collaborators. Research for the sedimentation processes and bedload transport and possibilities of utilizing materials from Aggitis junction until Strimonikos Gulf. Aristotle University of Thessaloniki Research Committee, Member of the research team.
- 2002.** Ass. Prof. Vouvalidis K. & Collaborators. Investigation of the conditions of the salt wedge intrusion into the channel of Strimon River. Aristotle University of Thessaloniki Research Committee. Member of the research team.
- 2002 – 2003.** Prof. Tsokas G. & Collaborators. Integrated Geophysical Techniques for surveying and quantifying potentially polluted sediments in European waterways «GEOWATERS» EVK1-CT-2001-30009", Member of the research team.
- 2003.** Prof. Psilovikos A. & collaborators. Natural and anthropogenic processes on the plain of Marathon during Holocene. Aristotle University Research Committee, No.20859. In charge of stratigraphical Research.
- 2003 – 2004.** Ass. Prof. Syrides G. & collaborators. Geoarchaeological research at the prehistorical settlement of Mikro Vouni in Samothraki Island, Granted by the institute for Aegean Prehistory (INSTAP), USA. In charge of the Project.
- 2005 – 2006.** MALRHO: Marqueurs des Lignes de Rivage Holocenes (De l’Istrie au sud de la Turquie). Université de Paris XII, Ministère des Affaires Etrangères, France. Member of the Greek research team.
- 2007 – 2008.** Data Transformation for old and recent earthquakes in the area of ancient Troy Research Project funded by GGET (Greece) and TUBITAC (Turkey). Member of the Greek research team.
- 2007 – 2010.** Geoarchaeological and Paleogeographical Research in Sperchios River valley, Fthiotida Prefecture, Central Greece. Common research project between Greek Ministry of Culture, 14th Ephorate of Prehistoric and Classical Antiquities, Aristotle University of Thessaloniki. Granted by the institute for Aegean Prehistory (INSTAP), USA. In charge of stratigraphical – Paleoenviromental Research.
- 2007 -2011.** IGCP Project 534. Reconstruction of the past coastal environments and its management. Member of the Greek research team.
- 2009 – 2010.** Ass. Prof. Syrides G. & collaborators. Geological – Hydrogeological – Paleontological Research at Mesopotamia Prefecture, Kastoria. Aristotle University Research Committee, No 82230. In charge of the Project.
- 2010 – 2015.** Makrakomi Archaeological Landscapes Programme. 14th Ephorate of Prehistoric and Classical Antiquities, Swedish Institute at Athens, Aristotle University of Thessaloniki – School of Geology. In charge of stratigraphical Research.
- 2013 – 2015.** Geoarchaeological & palaeoenvironmental research at the archaeological site (zones A & B) of ancient Stryme. University of Princeton – 17th EPCA Komotini. In charge of stratigraphical –. Paleoenviromental Research.
- 2020 – .** «EGEOLAND - Aegean Islands: Palaeoenvironment and Early Human Settlement» A.U.Th., R.C. no 96124 (ΕΛΙΔΕΚ, Nikos Efstratiou). Member of the research team, In charge of Stratigraphical – Paleoenviromental Research.

Member of scientific societies

- Member of the Geotechnical Chamber of Greece
- Member of the Association of Greek Geologists
- Member of the European Palaeontological Association
- Member of the Geological Society of Greece
- Member of the Geographical Society of Greece
- Member of the Speleological Society of Greece
- Member of the Stratigraphical Committee of Greece
- Founding Member of the International Association of Geoarchaeology

Geoarchaeological Research

- 1980.** Archaeological Excavations at Ancient Abdera. (IH' Ephorate). Borehole drilling, stratigraphy, paleontology and paleogeography (papers 4.2.18, 4.2.22, 4.2.33).
- 1982 - 1983.** Prehistoric excavation at Mikro Vouni, Samothrace (IO' Ephorate). Stratigraphy, paleontology and geomorphology.
- 1984.** Prehistoric excavation at Toumpa, Thessaloniki (A.U.Th. excavation). Mollusk fauna determination.
- 1992.** Mollusk fauna determination from the prehistoric sites Vassilika and Thermi B. (IET Ephorate) (paper 4.2.11).
- 1994 – 1995.** Prehistoric excavations at Archontiko Giannitsa, Agios Athanassios and Karampournaki (A.U.Th. excavations). Stratigraphy, paleoenvironment, mollusk determination.
- 1993 – 1998.** Xerxe's cannal project (British School at Athens). Borehole drilling, stratigraphy, paleoenvironment. (papers 4.2.17, 4.2.24, 4.2.28, 4.2.45).
- 2000.** Prehistoric excavation at Dimitra, Larisa (E' Ephorate). Stratigraphy, paleontology, paleoenvironment.
- 2002.** Classical excavation at Berbati, Argolis (Swedish Institute at Athens excavation). Mollusk determination (paper 4.2.35).
- 2003 - 2004.** Geoarchaeological research at Mikro Vouni, Samothrace island. Coordinator of a research project (funded by INSTAP). Geology, geomorphology, borehole drilling, stratigraphy, paleontology, geophysical investigations, submarine sonar investigations (papers 4.2.31, 4.2.32, 4.2.37, 4.2.39, 4.2.40, Poster 4.3.2).
- 2005 – 2008.** Classical excavation in the Temple of Poseidon, Kalavria, Poros island (Swedish Institute at Athens excavation). Mollusk determination (paper 4.2.70).
- 2007 – 2010.** Geoarchaeological and paleogeographical research in Sperchios valley, Fthiotida (funded by INSTAP). Geology, geomorphology, borehole drilling, stratigraphy, paleontology, geophysical investigations. Member of scientific team (papers 4.2.46, 4.2.56).
- 2009 – 2010.** Prehistoric excavation at Paleolithic site Ouriakos, Lemnos island (funded by INSTAP). In charge with geology, paleontology, geomorphology, paleoenvironment.
- 2013 – 2015.** Geoarchaeological and paleogeographical research in Ancient Stryme (funded

by University of Princeton). Geology, geomorphology, borehole drilling, stratigraphy, paleontology, geophysical investigations. In charge with geology, paleontology, geomorphology, paleoenvironment. Results to be presented at 30rd AEMΘ 2017.

- 2014 – 2015.** Amphipolis Tomp, Kastas Hill. Classical excavation (Serres Ephorate). Multidisciplinary research of the School of Geology A.U.Th. In charge with geology, stratigraphy, paleontology, dating of the monument. Results presented at 29th AEMΘ 2016.
- 2015.** Geoarcheological research at Nea Redestos Prehistoric Mount (Adam Mickiewicz University, Poznan, Poland, A.U.Th., Thessaloniki Ephorate). Borehole drilling, stratigraphy, paleontology, paleoenvironment. Results presented at 29th AEMΘ 2016.
- 2016.** Geoarcheological research at Toumpa Gona Prehistoric Mount (Adam Mickiewicz University, Poznan, Poland, A.U.Th., Thessaloniki Ephorate). Borehole drilling, stratigraphy, paleontology, paleoenvironment.
- 2016 - .** Geoarcheological and paleoenvironmental research at Ancient Toroni. (Macquarie University, Sydney, Australia).
- 2020 - .** Geoarcheological and paleoenvironmental research at Amphipolis Tomp, Kastas Hill.
- 2020 - .** Geoarcheological and paleoenvironmental research at Ouriakos Palaeolithic site SE Lemnos Island.

Paleontological and stratigraphical investigations

- 1990** Paleontological-stratigraphical investigation Nikiti Chalkidiki.
- 1991** Paleontological-stratigraphical investigation Mygdonia basin.
Paleontological-stratigraphical investigation Strymon basin.
Paleontological-stratigraphical investigation Nikiti Chalkidiki.
- 1992** Paleontological-stratigraphical investigation Strymon-Strymonikos basin.
Paleontological-stratigraphical investigation Nikiti Chalkidiki.
Paleontological-stratigraphical investigation Metaxades Evros, Thrace.
- 1993** Paleontological-stratigraphical investigation Strymon basin.
Paleontological-stratigraphical investigation Xanthi-Komotini basin.
Paleontological-stratigraphical investigation Chios island.
Paleontological-stratigraphical investigation Nea Roda Chalkidiki.
- 1994** Paleontological-stratigraphical investigation Xanthi-Komotini basin.
Paleontological-stratigraphical investigation Strymon-Strymonikos basin.
Paleontological-stratigraphical investigation Mygdonia basin.
Paleontological-stratigraphical investigation Nea Roda Chalkidiki.
- 1995** Paleontological-stratigraphical investigation Strymon basin.
Paleontology-fossil collection South Romania.
- 1996** Paleontological-stratigraphical investigation Strymon basin.
Paleontological-stratigraphical investigation Mygdonia basin.
Paleontological-stratigraphical investigation Samos island.

- Paleontology-fossil collection Odessa, Ukraine.
 Paleontological-stratigraphical investigation Xanthi-Komotini basin.
- 1997** Paleontological-stratigraphical investigation Strymon basin.
 Paleontological-stratigraphical investigation Samos island.
 Paleontology-stratigraphy-fossil collection Rhodes island.
- 1998** Paleontology-stratigraphy-fossil collection Rhodes island.
 Paleontological-stratigraphical investigation Strymon basin.
- 2000** Paleontology-stratigraphy Strymon basin (in collaboration with Utrecht University).
- 2003** Stratigraphic-paleoenvironmental research Samothrace island.
- 2004** Stratigraphic investigation South Bulgaria and Serres basin.
 Stratigraphic-paleoenvironmental research Samothrace island.
 Paleoenvironmental research at Kalavria, Poros island.
- 2005** Stratigraphic-paleoenvironmental research Samothrace island.
 Stratigraphic-paleoenvironmental research Skyros island.
 Stratigraphic-paleoenvironmental research Paralimni, Pella.
 Stratigraphic-paleoenvironmental research Karla lake, Thessaly.
 Paleontological-stratigraphical investigation Alonia, Samothrace island.
 Stratigraphic-paleoenvironmental research Laganas, Zakyntos island.
- 2006** Stratigraphic-paleoenvironmental research Tsilivis, Zakyntos island.
 Stratigraphy-geomorphology Troy plain (in collaboration with Canakkale University).
 Stratigraphic research Peraia, Thessaloniki.
 Stratigraphic-paleoenvironmental research Agia Paraskevi, Lamia.
- 2007** Stratigraphic-paleoenvironmental research Lianokladi, Lamia.
 Stratigraphic-paleoenvironmental research Alyki lake, Hephestia bay, Lemnos island (in collaboration with Harokopion University, Italian Archaeological School at Athens).
 Stratigraphy-geomorphology Troy plain (in collaboration with Canakkale University).
 Stratigraphic-paleoenvironmental research Kitros lagoon, Thermaikos.
- 2008** Stratigraphic-paleoenvironmental research Thermopylae straight.
 Stratigraphic-paleoenvironmental research Alykanas, Zakyntos island.
 Stratigraphy-geomorphology Troy plain (in collaboration with Canakkale University).
- 2009** Stratigraphy-geomorphology Troy plain (in collaboration with Canakkale University).
 Stratigraphic investigation of a rockfall Nea Fokaia, Afytos, Kassandra peninsula.
- 2010** Paleontological-stratigraphical investigation Metaxades and Didymotiho, Evros, Thrace.
 Stratigraphic-paleoenvironmental research at Paliouras lagoon, Thermaikos.
- 2011** Stratigraphic-paleoenvironmental research at Agios Mamas lagoon, Chalkidiki.
 Stratigraphic-paleoenvironmental research at prehistoric settlement Fournoi, Raches, Fthiotida.
- 2013-2015** Stratigraphic-paleoenvironmental research Ancient Stryme, Komotini (in collaboration with University of Princeton).
- 2014 – 2015** Paleontological-stratigraphical investigation Amphipolis, Kastas Hill.
- 2015** Stratigraphic-paleoenvironmental research Trano Livadi, Ierissos, Chalkidiki.
 Stratigraphic-paleoenvironmental research Lepidas and Livaditis bogs, Rhodope mountain range.

- Stratigraphic-paleoenvironmental research at prehistoric Nea Redestos Mount.
- 2016** Stratigraphic-paleoenvironmental research at prehistoric Toumpa Gona Mount.
Stratigraphic-paleoenvironmental research at Former Yanitsa Lake.
- 2017** Stratigraphic-paleoenvironmental research in the basin of Vegoritida – Zazari – Chimaditida lakes.
Stratigraphic-paleoenvironmental research at west part of Anthemus valley.
Stratigraphic research at Perivoli, west Macedonia.
- 2018** Paleoenvironmental research at south Kassandra peninsula.
Stratigraphic research in Evros Area (Avas, Pylaia, Didymotichon)
Stratigraphic-paleoenvironmental research at Platia Magoula Zarkou, prehistoric settlement.
- 2019** Stratigraphic research in west Thrace Area (Fanari, Maronia, Kirki, Avas, Pylaia, Didymotichon).
Paleontological-stratigraphical investigation Amphipolis, Kastas Hill
Stratigraphic-paleoenvironmental investigations at the east part of Anthemus valley.
- 2020** Paleontological-stratigraphical investigation and sampling, Amphipolis, Kastas Hill.
Stratigraphic-paleoenvironmental research and sampling at SE part of Lemnos Island.

Scientific Congresses - Seminars

- 1983** 1st Geological Congress. Association of Greek Geologists, Athens, December 14-17, 1983.
- 1984** R.C.M.N.S. Interim Colloquim on Mediterranean Neogene Marine Megafaunal Palaeoenvironments and Biostratigraphy. Athens, September 6-9, 1984. (paper 4.2.2)
- 1985** I.G.C.P. project 158. Palaeohydrology of the temperate zone in the last 15.000 years. Symposium in Bulgaria: Palaeoecology and Palaeohydrology of the Balkan Peninsula and adjacent areas. Varna, September 29-October 4, 1985.
VIIIth R.C.M.N.S. Congress. Budapest, September 1985. (paper 4.2.3)
- 1986** 3rd Geological Congress, Hellenic Geological Society, Athens. May 1986. (paper 4.2.4)
- 1987** 1st Geographical Congress, Hellenic Geographical Society, Athens, February 20-22, 1987.
1st Bulgarian - Greek Symposium on Geological and Physico - Geographical problems of the Rhodope Massif. Smolyan, Bulgaria, September 16-19, 1987.
I.F.A.Q. Seminars on Quaternary Deposits in Tectonic Active Areas. Athens-Kalamata, October 18 – November 3, 1987.
- 1988** 4th Geological Congress, Hellenic Geological Society, Athens. May, 25-27, 1988. (paper 4.2.5)
1st Symposium Seismology & Geophysics of Greece, Thessaloniki, July 1-3, 1988.
International scientific Congress: Remote Sensing Applications, Thessaloniki, October 10-12, 1988.
- 1989** 2nd Hellenic-Bulgarian Symposium on the Geological and Physicogeographical problems of the Rhodope Massif. Thessaloniki, October 14-17, 1989.
- 1990** 5th Geological Congress, Hellenic Geological Society, Thessaloniki. May 24- 27, 1990.
- 1990** IXth R.C.M.N.S. Congress. Barcelona, November 19-24, 1990.

- 1992** 6th Geological Congress, Hellenic Geological Society, Athens. May, 25-27, 1992, (papers 4.2.12, 4.2.13)
- 1993** 2nd Congress of Archaeometry Thessaloniki, March 26-28, (paper 4.2.18)
1st European Palaeontological Congress. Lyon, July 7-9, 1993, (Papers 4.2.15, 4.2.16)
- 1994** 7th Geological Congress, Hellenic Geological Society, Thessaloniki. 25- 27, 1994, (paper 4.2.14)
- 1995** Xth R.C.M.N.S. Congress. Bucharest, September 1995, (paper 4.2.23)
- 1997** The 29th General Assembly of the IASPEI 1997, August 18-28, 1997, Thessaloniki. (Field guide).
- 1998** R.C.M.N.S. Interim Colloquium, «Mediterranean Neogene Cyclostratigraphy in marine - continental palaeoenvironments», May 27-29, 1998, Greece. (paper 4.2.25)
3rd Workshop of the European Science Foundation «Phylogeny of Eurasian Hominoid Primates», 24-29 October 1998, Nikiti, Chalkidiki.
- 2001** International symposium, Klazomenai, Teos and Abdera: Metropoleis and colony Abdera 20-21 October 2001, (Paper 4.2.33)
- 2002** 6th Geographical Congress, Hellenic Geographical Society, Thessaloniki 2002. (paper 4.2.27)
- 2003** 17th Annual Archaeological Meeting, Macedonia & Thrace (AEMΘ). 2003, Thessaloniki. (papers 4.2.30, 4.2.31)
Sea-level changes in eastern Mediterranean during Holocene. Indicators and Human impacts. IAG. Working group on Geoarchaeology. International workshop, 16-18 October 2003, Harokopio University. Athens. (paper 4.3.2)
- 2004** 18th Annual Archaeological Meeting, Macedonia & Thrace (AEMΘ). 2004, Thessaloniki.
5th International symposium on Eastern Mediterranean Geology. April 14-20, 2004, Thessaloniki, Greece. (paper 4.2.32)
10th International Congress of the Geological Society of Greece. April 15-17, 2004 Thessaloniki, Greece. (paper 4.3.3)
- 2005** Geology of Thrace, Seismotectonics of NE Aegean. Samothrace 2-4 September 2005. (papers 4.2.37, 4.2.39, 4.2.40, 4.3.4)
- 2006** 20th Annual Archaeological Meeting, Macedonia & Thrace (AEMΘ). 2006, Thessaloniki.η (paper 4.3.5)
12th International Cave Bear Symposium, Aridea, Macedonia, Greece. 2-5 November 2006.
- 2008** Landscape Evolution & Geoarchaeology. 13th Belgium-France-Italy-Romania Geomorphological Meeting. June 18-21, 2008 – Porto Heli, Greece. (papers 4.2.50, 4.2.51)
WORKSHOP: Methodological Approaches in Geoarchaeology June 22-25, 2008 - Porto Heli, Greece.
3rd Meeting of Greek Geomorphologists. October 2008. Athens. (paper 4.2.46)
- 2009** Records of climatic changes into Marine and Terrestrial sediments Hellenic Geological Society, Paleontology - Stratigraphy Branch. March 6 2009. University Of Athens. (paper 4.3.17)
- 2010** 12th International Congress of the Geological Society of Greece. May 15-17, 2010 Patras, Greece. (paper 4.2.52)

- 19th Congress of the Carpathian – Balkan Geological Association (CBGA), Thessaloniki, Greece, 23-26 September 2010. (Paper & Poster 4.3.23)
- 5th Meeting of the Hellenic Geological Society, Geomorphology Branch. Patras, December 3, 2010. (4.2.58)
- 2011** Coastal Geomorphology & Dynamics of the Greek Coasts, 11 March 2011. NCMR, Anavyssos. Attica.
- 15th Belgium – France – Italia – Romania – Greece, joint Geomorphological Meeting, Athens, 1-4 June 2011.
- 2012** 4th Archaeological Meeting, Thessaly & Sterea Hellas 2009-2011, (AEΘΣΕ 4), University of Thessaly, Volos, 15-18 March 2012. Με ανακοίνωση r (Paper 4.3.29)
- SLALOM, Sea-Level and Adjustment of the Land Observations and Models, March 19-22, 2012, Athens. VOUVALIDIS K., TSOURLOS P., SYRIDES G., PAPAKONSTANTINOU M.F., PAVLOPOULOS K. GEOMORPHOLOGICAL RECONSTRUCTION OF THE ANCIENT THERMOPYLAE BATTLEFIELD, CENTRAL GREECE, abstract volume.
- 2014** 10th International Congress of the Hellenic Geographical Society. October 22 - 24, Thessaloniki 2014. (paper 4.2.66)
- 2015** 29th Annual Archaeological Meeting, Macedonia & Thrace (AEMΘ). 2015, Thessaloniki.
- 2016** 14th International Congress of the Geological Society of Greece. 25-27 May, 2016, KEDEA, Thessaloniki – Greece. (papers 4.2.68, 4.2.69, 4.2.70)
- 18th Joint Geomorphological Meeting; Source to sink, from erosion to sedimentary. 27-29 June 2016, Chambéry, France. Participation in 2 Field trips. 1st Field trip: Massif du Mont Blanc; Morphodynamics of Alpine Slopes. 2nd Field trip: Massif des Bauges; Glacial relicts, environment and karst recordings.
- 1017** - 30th Annual Archaeological Meeting, Macedonia & Thrace (AEMΘ). 2017, Thessaloniki. (presentation 4.3.38)
- The Honor Frost Foundation conference of ‘Mediterranean Maritime Archaeology’ 20-23 October 2017, Nicosia (presentation 4.3.39)
- 9th International Conference on Geomorphology, 6-11 November - 2017, New Delhi, India. (presentation 4.3.40)
- 2018** 19th Joint Geomorphological Meeting Italy-Romania-France-Belgium-Greece - 34th Romanian National Symposium on Geomorphology, 16-20 May 2018, Buzau, Romania
- PATA Days 2018 Greece. 24-29 June 2018, Possidi, Halkidiki, Greece. (presentation 4.3.41)

Organizing committees

- 2nd Hellenic-Bulgarian Symposium on the Geological and Physicogeographical problems of the Rhodope Massif. Thessaloniki October 14-17, 1989.
- 7th Congress of the Hellenic Geological Society, Thessaloniki 25-27 May 1994.
- 29th General Assembly of the IASPEI 1997, August 18-28, 1997, Thessaloniki.
- 3rd Workshop of the European Science Foundation «Phylogeny of Eurasian Hominoid Primates», Nikiti, Chalkidiki, 24-29 October 1998.

- 10th International Congress of the Geological Society of Greece. Thessaloniki 14-17 April 2004.
- Landscape Evolution & Geoarchaeology. 13th Belgium-France-Italy-Romania Geomorphological Meeting. June 18-21, 2008 – Porto Heli, Greece.
- CBGA 2010 Congress, XIX Congress of the Carpathian Balkan Geological Association. 23-26 September 2010, Thessaloniki.
- 15th Joint Geomorphological Meeting in Greece. June 3-4, 2011. Athens.

Teaching Experience

Undergraduate teaching

- 1991 - today.** “Invertebrate Paleontology” 3rd semester School of Geology, A.U.Th.
- 2018 – today.** “Stratigraphy and Historical Geology” 5th semester School of Geology, A.U.Th.
- 2021 - .** “Paleontology” 2nd semester School of Geology, A.U.Th.
- 1993 - 2008.** “Bioarchaeology – Ancient Environment” students of Department of History - Archaeology, A.U.Th.

Postgraduate teaching

1995 - 2014 Postgraduate Program, School of Geology, A.U.Th. Lessons: “*Stratigraphy*”, “*Methods of Stratigraphic Research*”, “*Paleoecology*”.

2014 – 2018 Postgraduate Program: *Structure & Evolution of Sedimentary Basins*, School of Geology, A.U.Th. Lessons: “*Depositional Environments*”, “*Quaternary Geology, Introduction*”, “*Biostratigraphy and Evolution of Sedimentary basins*”, “*Applied Stratigraphy*”, “*Fieldwork research*”.

2018 – today (2021) Inter-institutional Program of Postgraduate Studies Paleontology – Geobiology, (School of Geology AUTH, School of Biology AUTH, School of Geology and Geoenvironment NKUAthens, School of Geology Patras Univ., Department of Geography Aegean Univ.). Lessons: «*CO1 – Geological principles in Paleobiology*», «*PO2 – Invertebrate Taxa – Taxinomy – Biometry*», «*PO3 – Cenozoic Stratigraphy of Mediterranean Basin*», «*PS4 – Invertebrate Biocommunities, Ecological & Paleogeographic applications*».

2014 – today. ARCHMAT - Erasmus Mundus. European Master in Archaeological Materials Science, teaching of the Lesson: *Geological Techniques in Archaeology*. (audience: 30 postgrad foreign students).

Laboratory Exercises

- 1989 – today.** “Invertebrate paleontology” 3rd semester School of Geology, A.U.Th.
- 1999 – 2001.** Labs of “Stratigraphy” 5th semester School of Geology, A.U.Th.
- 2018 – today.** Labs of “Stratigraphy” 5th semester School of Geology, A.U.Th.

1984 – 1990. Labs of “Geography & Maps” 2nd semester School of Geology, A.U.Th.

1984 – 1990. Labs of “Physical Geography” 4th semester School of Geology, A.U.Th.

1984 – 1990. Labs of “Sedimentology” 6th semester School of Geology, A.U.Th.

2018 – today. Labs of “Stratigraphy” 5th semester School of Geology, A.U.Th.

1998 – 2010. Supervisor/Responsible of 3 daily student excursions for field work practice on general Geology (central Macedonia).

1998 – 2010. Supervisor/Responsible of a 5-day student excursion in Central Greece & Peloponnesus, paleontology - fossils.

1990 – today. Supervisor/Responsible of 2 daily student excursions, in the areas of Chalkidiki & Strymon Basin for field work practice on invertebrate paleontology.

2011 – today. Supervisor/Responsible of a 6-day student excursion in Central Greece & North Peloponnesus, paleontology - fossils.

2012 – today. Supervisor/Responsible of many students during their Summer practical exercise in Technical companies and research institutes.

Educational material – electronic lessons

At the sites:

<http://www.geo.auth.gr/courses/ggg/ggg320y/>

http://www.geo.auth.gr/courses/ggg/ggg320y_lab/

<https://elearning.auth.gr/course/index.php?categoryid=50&browse=courses&perpage=20&page=1>

<https://elearning.auth.gr/course/view.php?id=5747>

<https://elearning.auth.gr/course/view.php?id=15275>

PhD thesis Supervisor:

- Navrozidou Valentini (**in progress**): Environmental Micropalaeontology in Greek lake deposits, (A.U.Th.)
- Dimou Grigoria-Vassiliki (**in progress**): Large Benthic Foraminifera of Greek Paleogene deposits: Biostratigraphic and palaeoenvironmental Remarks, (A.U.Th.)

PhD thesis (member of 3member advising committee):

- Kostopoulos Dimitrios, **1996**: Artiodactyles of Plio-Pleistocene of Macedonia: Taxonomy-Palaeology-Biochronology-Biostratigraphy, (A.U.Th.)
- Sylvestrou Ioanna, **2002**: Stratigraphical paleontological study of Neogene-Quaternary deposits of Katerini basin, (A.U.Th.)
- Sidiropoulou Violetta, **2003**: Contribution on study of lacustrine Plio-Pleistocene gastropods and bivalves of Ptolemaida basin (Western Macedonia-Greece), (A.U.Th.)
- Margoni Sofia, **2006**: Study of environmental evolutionary processes of wetlands of

Marathon plain during Holocene using G.I.S., (A.U.Th.)

- Tselepides Vasileios, **2007**: Paleontological and stratigraphical study of ammonites of Epidaurus: contribution in paleogeographical spreading of "Hallstatt" in Hellenides, (A.U.Th.)
- Vlachou Theodora, **2013**: Paleontological, Biostratigraphical and Paleoecological study of hipparions of Greece, (A.U.Th.)
- Konidaris Georgios, **2013**: Paleontological and biostratigraphical study of proboscideans of Neogene of Greece, (A.U.Th.)
- Lazaridis Georgios, **2015**: Study of the late Miocene fossiliferous vertebrate site of Kryopigi and other sites of Kassandra Chalkidiki: taxonomy, taphonomy, paleoecology, biochronology, (A.U.Th.)
- Michailidou Anastasia, (**in progress**): Neotectonic-Morphotectonic and archaeoseismological study of Chalkidiki, (A.U.Th.)
- Doani Sofia, (**in progress**): Geomorphological evolution and environmental changes that influenced human habitation along Antemountas Valley during Holocene, (A.U.Th.)

PhD thesis (member of 7member inquiry committee):

- Koliadimou Kalliopi, **1995**: Paleontological and biostratigraphical study of fossil micromammals of Mygdonia basin, (A.U.Th.)
- Galanakis Dimitrios, **1997**: Neotectonic structure and stratigraphy of Neogene-Quaternary sediments of Almyros basin-Pagazitikos, Pilio, channel Oreon-Trikeri-Maliakos, (A.U.Th.)
- Vouvalidis Konstantinos, **1998**: Morphological, sedimentological, oceanographical processes and anthropological interventions that contribute in the evolution of Strymonas river, (A.U.Th.)
- Alexakis Dimitrios, **2009**: Contribution on the geomorphology using G.I.S. in mapping of archaeological sites, (A.U.Th.)
- Zervopoulou Anna, **2010**: Neotectonic faults of broader Thessaloniki area relating foundation soils, (A.U.Th.)
- Pechlivanidou Sofia, **2012**: Sedimentological and physico-geographical development models of Holocene delta sequences in Sperchios river delta plain, (A.U.Th.)
- Koukousioura Olga, **2012**: Benthic Foraminifera as environmental health indices of Holocene coastal ecosystems: the cases of Evoikos gulf, Thermaikos gulf and Xanthi coasts, (N.K.U.A.)
- Vlachos Evangelos, **2015**: The fossil chelonians of Greece: systematics-evolution-stratigraphy-palaeoecology, (A.U.Th.)
- Sidiropoulou Mimoza, **2016**: Geomorphological and paleogeographical evolution of Lemnos island (SE Aegean) the last 6000 years, (Harokopion University)
- Chantzi Paraskevi, **2017**: Investigation of palaeohydrological and paleoclimatic changes in Kastoria Lake basin, using isotopic methods, (A.U.Th.)
- Pallikarakis Aggelos, **2018**: Quaternary multi-proxy analysis of the paleoenvironment,

paleogeography and active tectonics of the Corinth Isthmus, (Agricultural University of Athens)

- Maniakas Ioannis, **2019**: Contribution to the study of time-space palaeoecological changes in Pleistocene European Bovini (genera *Bison* and *Bos*) using morphofunctional and geomorphometric methods, (A.U.Th.)
- Pavlou Athanasios, **2020**: Hydrogeological investigations in the coastal area from Megalo Emvolo to Kallikrateia, (A.U.Th.)

Master thesis Supervisor:

- Kyriazidou Elena, (**2016**): Benthic foraminifera as paleoenvironmental evolution indicators in lagoons: Paliouras lagoon, Thermaikos gulf, (A.U.Th.)
- Dimou Grigoria-Vassiliki (**2018**): Paleontological and stratigraphical study of nummulitic deposits of Greece, (A.U.Th.)
- Mavrommatis Nikolaos (**2018**): Paleoenvironmental reconstruction of Elefsina gulf based on macrofauna during Holocene, (A.U.Th.)
- Georgiou Sofia (**2021**): Benthic foraminifera as environmental indicators in recent marine ecosystem of Thermaikos gulf, (A.U.Th.)
- Boni Georgia (**in Progress**): Paleoenvironmental reconstruction based on Mollusc Macrofaunal analysis: A case study from the Middle Pleistocene of Megalopolis Basin (Peloponnesus, Greece)

Master thesis (member of 3member advising committee):

- Tsombachidou Elissavet, **1999**: Stratigraphy and sedimentology of Mytilinioi basin, Samos island, (A.U.Th.)
- Avgerinas Asterios, **1999**: Tectonics of the calcareous rocks of Olympos mountain, (A.U.Th.)
- Vasileiadou Katerina, **2001**: Contribution on the study of fossil micromammals of Nea Silata Chalkidiki, (A.U.Th.)
- Konidaris Georgios, **2008**: Contribution on the study of proboscideans of L. Miocene of Pikermi and Samos island, (A.U.Th.)
- Dimitrakos Agathoklis, **2009**: Paleogeographical-Paleoenvironmental evolution of Kitros-Pieria, (A.U.Th.)
- Lazaridis Georgios, **2010**: Contribution on the study of Neogene ruminates from Kryopigi (Kassandra, Chalkidiki), (A.U.Th.)
- Pappa Spyridoula, **2010**: Study on the Pleistocene bear galactic teeth from Almopia cave and other European caves. Taxonomy-Biostratigraphy, (A.U.Th.)
- Dergianli Lambrini, **2013**: Geomorphological study of the archaeological site Asteria Makrakomi Fthiotida, (A.U.Th.)
- Kalpaki Marina, **2015**: Geomorphological, Paleogeographical evolution of broader area of the prehistoric settlement Fournoi Raches Fthiotida, (A.U.Th.)

- Karadimou Georgia, **2016**: Geomorphological and environmental changes of Ismarida lake, (A.U.Th.)
- Doani Sofia, **2016**: Sedimentological and paleoenvironmental characteristics of Koronia lake sediments, (A.U.Th.)

Undergraduate thesis Supervisor:

- Chrisospathi Maria. Study of fossil invertebrate faunas in borehole samples: Borehole of Neo Sidirochori, Rhodopi.
- Birbili Maria. Study of invertebrate mollusk fauna from prehistoric excavations: Prehistoric excavation of Archontiko Giannitsa.
- Amoiridou Eirini, Koukousioura Olga, 2001. Contribution on the study of micropaleontological material of Faliraki, NE Rhodes island, [with Professor E. Tsoukala].
- Georgiou Natalia. Study of fossil and recent valves of *Anadara diluvii*.
- Koutsonikola Ioanna, 2006. Stratigraphical and paleontological study of borehole samples of Thessaloniki plain (Sindos).
- Keklikoglou Kleoniki (School of Biology), 2008. Biodiversity of fossil mollusk faunas. Comparative study of recent and fossil mollusks of Rhodes island, [with Professor C. Chintiroglou, School of Biology, A.U.Th.].
- Olasoglou Efthalia, 2009. Nerineidae of Chorygi Kilkis. Invertebrate fossils from Mesozoic limestones of Chorygi, Kilkis.
- Ampatzi Glykeria, 2013. Record-cataloging and taxonomical information of «Mavrokordatos Invertebrate Collection» of the Museum of Geology and Paleontology of School of Geology A.U.Th., [in collaboration with As. Professor D. Kostopoulos].
- Zagoti Anna, 2013. Allocation of invertebrate shells in a recent coastal environment. Contribution in reconstructing paleoenvironments of fossil faunas.
- Lambrou Leonidas, 2013. Study of Neogene fossiliferous sediments of Nigrita, Strymon-Serres basin.
- Kokkinou Anastasia, 2014. Sclerochronology, study and obtaining of information of bivalve mollusks.
- Dimou Grigoria-Vassiliki, 2015. Stratigraphical and paleontological study of Eocene sediments of Vassiliki Trikala [with Dr. O. Koukousioura].
- Boni Georgia 2019. Fossil molluscs from Megalopolis basin, Peloponnesus, Greece
- Pappas Christos 2019. Study of fossiliferous sediments of coastal sections of Mytikas Preveza.

Undergraduate student lectures:

- Tsombachidou Elissavet. *Paleozoic fossils of Greece*.
- Bisti E. *Conodonts*.
- Valkaniotis Sotiris. *The Xerxe's channel, Geological approach*.

- Efstathiou Georgios, Exarhopoulos Nikos, Chalazas Theodoros. *Morpology and life of extinct roudists.*
- Kokkinou Anastasia. *Sclerochronology, a new science studying aquatic organism fossils.*
- Koumbous Maria, Chondrouli Evangelia. *Paleoclimatology, the science that has no relation with Climatology.*
- Mytiglaki Christina. *Very well preserved Cambrian fossils (Burgess Shale). A window in the past.*
- Papadopoulou Despoina. *Ediacara fauna, Australia.*
- Kougioulis Christos. *Charnia the fossil that should not exist.*
- Moutsiou Chrysanthi. *Lagerstaetten in Europe*
- Apsemidou Sofia. *Anomalocaris an abnormal shrimp*
- Oxynoudis Evripidis. *PERMIAN extinction*
- Tsakalidis Cristos. *Qingjiang biota*
- Petridi Elisavet. *The Erliest traces of moving organisms (2.1 BY old) from Africa*
- Vaitsi Evangelia. *Spriggina, the first animal with head and tail*

Evaluator of scientific scholarships

1992. IKY (National Scholarsgip Foundation). Speciality 74072 Foreign studies. Speciality 26060 Domestic studies.

2012- 2013. IKY (National Scholarsgip Foundation).

2013. University of Patras Programme of Basic Research «K. Karatheodori».

PUBLICATIONS

4.1. PhD Thesis

- 4.1.1. **SYRIDES, G., 1990.** Lithostratigraphic, Biostratigraphic and Paleogeographical study of the Neogene-Quaternary sedimentary deposits of Chalkidiki peninsula, Macedonia, Greece. PhD thesis. *Scientific Annals*, School of Geology A.U.Th., vol. 1, number 11, 243 pp., 13 plates, 41 photos, 1 map, Thessaloniki. (in Greek).

4.2. Scientific Papers

- 4.2.1. PSILOVIKOS, A., **SYRIDES, G., 1983.** Stratigraphy, Sedimentation and Palaeogeography of the Strymon basin Eastern Macedonia/Northern Aegean Sea, Greece. *Clausthaler Geologische Abhandlungen* 44, 55-87, In: tome 44: SOTIRIADIS, PSILOVIKOS, VAVLIAKIS, **SYRIDES, 1983.** Some Tertiary and Quaternary Basins of Macedonia, Greece. Formation and Evolution.
- 4.2.2. PSILOVIKOS, A., **SYRIDES, G., 1984.** Neogene and Quaternary palaeoenvironments in Northern Aegean area. *Ann. Geol. Pays Hell.* 32, 105-114, Athens.
- 4.2.3. PSILOVIKOS, A, KOUFOS, G., **SYRIDES, G., 1987.** The problem of red-beds in Northern Greece. *Ann. Inst. Geol. Pub. Hungary* LXX, 509-516, Budapest.
- 4.2.4. PSILOVIKOS, A, **SYRIDES, G.,** HAHAMIDOU, E., **1988.** Coastal observations in Kassandra Halkidiki peninsula. *Bull. Geol. Soc. Greek* XX, 325-339, Athens. (in Greek).
- 4.2.5. KOUFOS, G, **SYRIDES, G.,** KOLIADIMOU, K., **1989.** A new Pleistocene mammal locality from Macedonia, Greece. Contribution to the study of Villafranchian (Villanyian) in central Macedonia. *Bull. Geol. Soc. Greek* XXIII/2, 113-124, Athens.
- 4.2.6. **SYRIDES, G.,** PSILOVIKOS, A., **1989.** Quaternary Morphodynamic phenomena at the area of Pieria-Marmaras river valley complex, SW Rhodope, Northern Greece. *Geographica Rhodopica* I, 70-77, Sofia.
- 4.2.7. VAVLIAKIS, E., LAMBRINOS, N., LANGALIS, TH, **SYRIDES, G., 1989.** The Polje of Kato Vrontou-Kato Nevrokopi, Rila-Rhodope Massif, Northern Greece. *Geographica Rhodopica* I, 54-63, Sofia. Also published in special issue for Greece (GRIECHENLAND IV) of *Salzburger Geographische Arbeiten* 22, 103-116, Salzburg, 1993.
- 4.2.8. KOUFOS, G., **SYRIDES, G.,** KOLIADIMOU, K., **1991.** A Pliocene primate from Macedonia (Greece). *Journal of Human Evolution* 21, 283-294.
- 4.2.9. KOUFOS, G., **SYRIDES, G.,** KOLIADIMOU, K., KOSTOPOULOS, D., **1991.** Un nouveau gisement de vertebres avec hominoide dans le Miocene superieur de Macedoine (Grece). *C.R. Acad. Sci. Paris*, t. 313, serie II, P. 691-696.
- 4.2.10. KOUFOS, G., **SYRIDES, G.,** KOSTOPOULOS, D., KOLIADIMOU, K., **1992.** Apollonia a new Vertebrate site in the Pleistocene of Mygdonia basin (Macedonia, Greece); the first fresh-water mollusks in the area. *C.R. Acad. Sci. Paris*, t. 315, serie II, P. 1041-1046.
- 4.2.11. GRAMENOS, D., PAPPA, M., OUREM-KOTSOU, N., SKOURTOPOULOU, K., GIANNOULI, E., MARAGOU, H., VALAMOTI, S., **SYRIDES, G.,** MARKI, E., CHRISTIDOU, R., **1992.** Excavation in Neolithic settlement of Thermi B. and Byzantine inhabitations near Prehistoric settlement of Thermi A. Excavations 1989. *Macedonica*, KH, 381-501, Plate no 5, Thessaloniki. (in Greek).
- 4.2.12. **SYRIDES, G., 1993.** Preliminary report on a new locality with Neogene mollusk fauna from Strymonikos Gulf (Macedonia, Greece). *Bull. Geol. Soc. Greek*, XXVIII/3, 145-149, Athens.
- 4.2.13. MOUNTRAKIS, D., **SYRIDES, G.,** POLYMENAKOS, L., PAVLIDES, S., **1993.** Neotectonic structure of Eastern margin of Axios Thermaikos basin, West Chalkidiki, C. Macedonia. *Bull. Geol. Soc. Greece* XXVIII/1, 379-395, Athens. (in Greek).

- 4.2.14. **SYRIDES, G., KOLIADIMOU, K., 1994.** A new Pleistocene locality from the Strymon basin (Macedonia, Greece) with continental mollusks and micromammals. *Bull. Geol. Soc. Greece* XXX/1, 331-339, Athens.
- 4.2.15. KOUFOS, G., **SYRIDES, G., KOLIADIMOU, K., KOSTOPOULOS, D., 1995.** Preliminary results about the stratigraphy and the palaeoenvironment of Mygdonia basin, Macedonia, Greece. *Geobios*, M.S. 18, 243-249, Lyon.
- 4.2.16. **SYRIDES, G., 1995.** Neogene mollusk faunas from Strymon basin, Macedonia, Greece. First results for biochronology and palaeoenvironment. *Geobios*, M.S. 18, 381-388, Lyon.
- 4.2.17. ISSERLIN, B.S.J, JONES, RE, PAPAMARINOPOULOS, S, **SYRIDES, G.E., MANIATIS, Y, FACORELLIS, G, UREN, J., 1996.** The Canal of Xerxes: Investigations in 1993 - 1994. *The Annual of the British School at Athens* 91, 329-340.
- 4.2.18. **SYRIDES, G., 1996.** Holocene stratigraphy and paleoenvironments in Ancient Avdira (Eastern Nestos delta, Thrace, Greece). *Proceedings B' Symposium Archaeometry*, (Thessaloniki, 26-28 March 1993), 357-370. ed. I. Stratis, M. Vavelidis, K. Kotsakis, G. Tsokas, E. Tsoukala (in Greek).
- 4.2.19. KOUFOS, G., **SYRIDES, G., 1997.** A new Early/Middle Miocene mammal locality from Macedonia, Greece. *C. R. Acad. Sci. Paris, Sci. terre et planetes* 325, 511-516.
- 4.2.20. KOUFOS, G., **SYRIDES, G., KOSTOPOULOS, D., KOLIADIMOU, K., SYLVESTROU, I., SEITANIDIS, G., VLACHOU, T., 1997.** New excavations in the Neogene mammalian localities of Mytilinii, Samos Island, Greece. *Geodiversitas* 19/4, 877-885.
- 4.2.21. **SYRIDES, G., KOLIADIMOU, K., KOUFOS, G., 1997.** New Neogene molluscan and mammalian sites from Thrace, Greece. *C. R. Acad. Sci. Paris* 324, serie Ha, 427-433.
- 4.2.22. PSILOVIKOS, A., **SYRIDES, G., 1997.** Archaic Avdira. A: Geomorphological research. *Proceedings of 2nd International Symposium of Thracian Studies*, September 1992, 707-714, Komotini. (in Greek).
- 4.2.23. **SYRIDES, G., 1998.** Paratethyan Mollusc faunas from the Neogene of Macedonia and Thrace, Northern Greece. *Procc. Xth R.C.M.N.S. Congress*, September 1995 Bucharest. *Romanian J. Stratigr.* 78, 171-180.
- 4.2.24. JONES, R.E, ISSERLIN, B.S.J., KARASTATHIS, V, PAPAMARINOPOULOS, S.P, **SYRIDES, G.E., UREN, J, BALATSAS, I, KAPOPOULOS, CH, MANIATIS, Y, FACORELLIS, G., 2000.** Exploration of the canal of Xerxes, Northern Greece: the Role of Geophysical and other Techniques. *Archaeological Prospection* 7, 47-170.
- 4.2.25. **SYRIDES, G., 2000.** Neogene marine cycles in Strymon basin, Macedonia, Greece. In: Koufos, G.D., Ioakim, Ch. (eds.), *Mediterranean Neogene Cyclostratigraphy in Marine–Continental Palaeoenvironments*. Special Publications, vol. 9. Geological Society of Greece, 217-225.
- 4.2.26. KOUFOS, G., VASILIADOU, K., KOLIADIMOU, K., **SYRIDES, G., 2001.** Early Pleistocene small mammals from Marathoussa, a new locality in the Mygdonia basin, Macedonia Greece. *DEINSEA* 8, 49-102.
- 4.2.27. MARGONI, S., **SYRIDES, G., PSILOVIKOS, A., TRONTZIOS, G., STEINHOWER, G., VOUVALIDIS, K., MOUZOURI, G., 2002.** The evolution of natural environment in Shiniias Marathon from ancient times until today. *6th Congress of Greek Geog. Society, Thessaloniki*, 159-166. (in Greek).
- 4.2.28. ISSERLIN, B., JONES, R., KARASTATHIS, V., PAPAMARINOPOULOS, S., **SYRIDES, G., UREN, J., 2003.** The Canal of Xerxes: Summary of Investigations 1991-2001, *Annual of the British School at Athens* 98, p. 369-87, 2 plates. <http://www.jstor.org/stable/30073214>, Doi: <https://doi.org/10.1017/S0068245400016920>.
- 4.2.29. VASILEIADOU, K.V., KOUFOS, G.D., **SYRIDES, G.E., 2003.** Silata, a new locality with micromammals from the Miocene/Pliocene boundary of the Chalkidiki peninsula, Macedonia, Greece. In: Reumer, J.W.F., Wessels, W. (eds.), *Distribution and migration of Tertiary Mammals in Eurasia*. A volume in honour of Hans de Bruijn, *DEINSEA* 10, 549-562.

- 4.2.30. VOUVALIDIS, K., **SYRIDES, G.**, ALBANAKIS, K., **2003**. Geomorphological changes in Thessaloniki gulf because of the sea level rise the last 10.000 years. *17th Annual Meeting for the Archaeological Work in Macedonia and Thrace*, Thessaloniki, 313-322. (in Greek).
- 4.2.31. **SYRIDES, G.**, MATSAS, D., ALBANAKIS K., VOUVALIDIS, K., TSOURLLOS, P., **2003**. Geoarchaeological research in Prehistoric settlement of Mikro Vouni Samothrace. *17th Annual Meeting for the Archaeological Work in Macedonia and Thrace*, Thessaloniki, 51-59. (in Greek).
- 4.2.32. **SYRIDES, G.**, ALBANAKIS, K., TSOURLLOS, P., VOUVALIDIS, K., MATSAS, D., **2004**. Geo-archaeological research in the area of the prehistoric settlement Mikro Vouni, Samothrace, Greece. *5th International Symposium on Eastern Mediterranean Geology, Thessaloniki, Greece, April 2004*, T9-18, 791-794.
- 4.2.33. **SYRIDES, G.E.**, PSILOVIKOS, A.A., **2004**. Geoarchaeological Investigations in the Area of Ancient Abdera. In: A. Moustaka, E. Skarlatidou, M.-C. Tzannes, Y. Ersoy, (eds.), Clazomenai, Teos and Abdera: Metropoleis and Colony. *Proceedings of the International Symposium held at the Archaeological Museum of Abdera*, Abdera, 20-21 October 2001, (Thessaloniki 2004), 351-459.
- 4.2.34. MELFOS, V., CHATZIPETROS, A., CHATZOPOULOU, A., VASILIADOU, A., LAZARIDIS, G., VAXEVANOPOULOS, M., **SYRIDES, G.**, TSOUKALA, E., PAVLIDES, S., **2005**. Geological, petrological and palaeontological study of Maronia cave, in the Eocene nummulitiferous limestones (Thrace), *Bulletin of the Geological Society of Greece* 37, 153-167.
- 4.2.35. **SYRIDES, G.E.**, **2005**. Mollusks from the Pyrgouthi excavations in the Berbati valley, Argolis, Greece. In: Hjohlman, J., Petntinnen, A., Wells, B. (eds.), Pyrgouthi a rural site in the Berbati Valley from the Early Iron Age to Late Antiquity. *Acta Instituti Atheniensis Regni Sueciae*, Series IN 4o, LII, 343-358.
- 4.2.36. VOUVALIDIS, K., **SYRIDES, G.**, ALBANAKIS, K., **2005**. Holocene morphology of the Thessaloniki Bay. Impact of sea level rise. *Zeitschrift fur Geomorphologie*, Suppl. 137, 147-158.
- 4.2.37. ALBANAKIS, K., VOUVALIDIS, K., **SYRIDES, G.**, MATSAS, D., **2005**. Coastal paleogeography reconstruction the last 8.000 years in prehistoric settlement Mikro Vouni, Samothrace island. *Bull. Geol. Soc. Greece* XXXVII, 51-61. (in Greek).
- 4.2.38. ALBANAKIS, K., STYLLAS, M., VOUVALIDIS, K., **SYRIDES, G.**, **2005**. Geomorphological changes in Thermaikos gulf as effect of Holocene sea level rise. *Bull. Geol. Soc. Greece* XXXVIII, 77-85. (in Greek).
- 4.2.39. VOUVALIDIS, K., **SYRIDES, G.**, ALBANAKIS, K., **2005**. Geomorphological research in Samothrace island. Hydrography evolution. *Bull. Geol. Soc. Greece* XXXVII, 29-37. (in Greek).
- 4.2.40. **SYRIDES, G.**, TSOURLLOS, P., VOUVALIDIS, K., ALBANAKIS, K., **2005**. Holocene stratigraphy and morphological evolution of the western part of Samothrace island. *Bull. Geol. Soc. Greece* XXXVII, 38-50. (in Greek).
- 4.2.41. VOUVALIDIS, K., PAVLOPOULOS, K., **SYRIDES, G.**, MOUMOU, C., **2006**. Dynamic evolution of river systems of Pinios and Tatarisios in relation with the morphotectonic evolution of eastern Thessaly basin. *Bull. Geol. Soc. Greece* XXXIX/III, 183-191. (in Greek).
- 4.2.42. ZERVOPOULOU, A., CHATZIPETROS, A., TSIOKOS, L., **SYRIDES, G.**, PAVLIDES, S., **2007**. Non-seismic surface faulting: The Peraia fault case study (Thessaloniki, N. Greece). *Proceedings of the 4th International Conference on Earthquake Geotechnical Engineering*, Thessaloniki, 25-28 June 2007, paper no 1610.
- 4.2.43. FOUACHE, E., GHILARDI, M., VOUVALIDIS, K., **SYRIDES, G.**, STYLLAS, M., KUNESCH, S., STIROS, S., **2008**. Contribution on the Holocene Reconstruction of Thessaloniki Coastal Plain, Greece. *Journal of Coastal Research* 24, 5, 1161-1173.
- 4.2.44. GHILARDI, M., FOUACHE, E., QUEYREL, F., **SYRIDES, G.**, VOUVALIDIS, K., KUNESCH, S., STYLLAS, M., STIROS, S., **2008**. Human occupation and geomorphological evolution of the Thessaloniki Plain (Greece) since mid Holocene. *Journal of Archaeological Science* 35, 111-125.

- 4.2.45. ISSERLIN, B.S.J., ARVANITIS, M., JONES, R.E., KARASTATHIS, V., PAPAMARINOPOULOS, S.P., STEPHANOPOULOS, P., **SYRIDES, G.**, UREN, J., **2008**. The Canal of Xerxes in Northern Greece: Fact or Fiction? Recent Geophysical and Geoarchaeological Investigations. In: Facorellis, Y., Zacharias, N. and Polikreti, K., (eds.) *Proceedings of the 4th Symposium of the Hellenic Society for Archaeometry. 4th Symposium of the Hellenic Society for Archaeometry*, 28-31 May 2003, Athens, Greece. *British Archaeological Reports (BAR S1746)*. Archaeopress, Oxford, England, 59-64.
- 4.2.46. **SYRIDES, G.**, **2008**. Marine mollusk fauna and Holocene stratigraphy of the marsh of Agia Paraskevi, (Lamia, Fthiotida) Greece. *Bulletin of the Geological Society of Greece XLII/I*, 1-14.
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