

CURRICULUM VITAE

FOTINI A. POMONI-PAPAIOANNOU

Professor of Sedimentology and Lithostratigraphy

University of Athens

Department of Geology & Geoenvironment

Section of Historical Geology and Paleontology



Athens

2013

BIOGRAPHIC DATA

Marital Status: Married with two daughters
 Citizenship: Greek
 Home Address: Egeou Pelagous 32, 153 41 Aghia Paraskevi,
 Tel: + 30-210-6000743
 Work Address: Faculty of Geology & Geoenvironment,
 Panepistimiopolis 157 84 Athens
 Tel: + 30-210-7274187, + 30-210-6000743
 Fax: + 30-210-7274187
 E-mail: fpomoni@geol.uoa.gr

EDUCATION

- University of Athens, B.S. Natural Sciences and Geography, 1974.
- University of Bucharest, Ph.D, Geology, 1983.
- University of Erlangen, Post-doctorate studies, 1987.

LANGUAGE ABILITIES

- Native language: Greek
- Fluently: English, Romanian
- Moderate knowledge: French, German, Italian

PROFESSIONAL EXPERIENCE

- **1975-1983:** Department of Mineralogy-Petrography of the Institute of Geology and Mineral Exploration of Greece.
- **1984-1996:** Department of General Geology and Geological Mapping of the Institute of Geology and Mineral Exploration of Greece.
- **1988:** Visiting Professor at the Faculty of Geography, University of Lund, Sweden.
- **1996:** Assistant Professor of Sedimentology and Lithostratigraphy at the University of Athens.
- **2003:** Associate Professor of Sedimentology and Lithostratigraphy at the University of Athens.
- **2010:** Professor of Sedimentology and Lithostratigraphy at the University of Athens.

HONORARY DISTINCTIONS

- Member of the Senate of the University of Athens (2001-2003).
- *Doctor Honoris Causa*, University "Liceo Cervantino" (Irapuato, Mexico, 2003).
- Founder & President of the Hellenic Sedimentological Association (2003-2011).

- National Correspondent of the International Association of Sedimentologists (IAS) (2003-2011).
- National Correspondent of Sedimentology of the Carpatho-Balkan Association (CBR).
- Member of the Scientific Committee of the International Congress “Paleoenvironment and Dynamic of the Carbonate Platforms” (Marseille, 1994).
- Chairman of the Sedimentological Session of the 8th International Congress of the Greek Geological Society (Patras, 1996).
- Member of the Organizing Committee of the 1st International Symposium of Paleoanthropology-Paleontology (Vatera, Lesvos, 1999).
- Chairman of the Sedimentological Session of the 9th International Congress of the Greek Geological Society (Athens, 2000).
- Chairman of the Sedimentological Session of the 10th International Congress of the Greek Geological Society (Thessaloniki, 2004).
- General Secretary of the 25th Meeting of the International Association of Sedimentologists (Patras 4-7 September, 2007).
- Chairman of the Sedimentological Session of the 11th International Conference of the Geological Society of Greece (2007).
- Chairman and Organization Administrator of the Symposium “Evaporites: Sedimentology, Evaluation and Economic Significance”, (Zakynthos, 2009).
- Chairman of the 1st Sedimentological Session of the Seminar “The Contribution of the Universities in the Research of Hydrocarbons”, Hellenic Sedimentological Association, University of Athens, 2012.

MEMBER OF SCIENTIFIC SOCIETIES

- Hellenic Sedimentological Association
- Greek Geological Society
- Scientific Society of Technologists of Mineral Wealth
- International Association of Sedimentologists
- Carpathian-Balkan Geological Association
- Association of Greek Geologists
- Geotechnical Association of Greece

VISITS IN RESEARCH INSTITUTES & UNIVERSITIES-BILATERAL CONTACTS

- **1985:** Technical University of Berlin, Germany
- **1985:** Free University of Berlin, Germany
- **1988:** University of Lund, Sweden
- **1988:** University of Copenhagen
- **1989, 1984:** Geological Institute of Sofia, Bulgaria
- **1990, 1993:** Geological Institute of Budapest, Hungary
- **1994, 1995, 1998, 2001, 2002:** University of Bucharest, Romania

- **1999, 2000, 2001, 2004:** University “ Alexandru Ioan Cuza” of Iasi, Faculty of Geography and Geology, Romania
- **1991, 1993, 1995, 1997:** University of Erlangen, Germany
- **1991:** Centre National de la Recherche Scientifique, Paris (CNRS)
- **1994, 1996:** University Louis Pasteur Strasbourg, France
- **2002:** Technical University of Mexico, Mexico City
- **2002, 2003:** University “Liceo Cervantino” of Irapuato, Mexico
- **2002:** University of Guanahuato, Mexico
- **2003:** State University of NY, USA
- **2003:** Ibero-American University, Mexico
- **2003:** Molloy College, Long Island, USA
- **2004, 2008, 2009:** University of Bucharest
- **2006:** Agricultural University of Iasi “Ion Ionescu de la Brad”

RESEARCH INTERESTS

- Microfacies Analysis of Carbonate rocks
- Facies Models
- Palaeogeography
- Diagenesis
- Evaporites, Dolomites, Phosphorites
- Pedogenetic Processes, Calcretes
- Ancient Building Stones, Conservation of Ancient Monuments
- Archaeometry

TEACHING RESPONSIBILITIES

- Sedimentology of Carbonate Sediments
- Depositional Systems
- Lectures and Courses for postgraduate geologists for BA, MSc and PhD
- Member of Committees for elections of didactic staff.
- Member of Committees for MSc and PhD Theses.

PARTICIPATION IN INTERNATIONAL CONGRESSES

- **1980:** XXVII^e Congres-Assemblée Plénière de la C.I.E.S.M., Cagliari.
- **1982:** XXVIII^e Congres-Assemblée Plénière de la C.I.E.S.M., Cannes.
- **1984:** Archaeometry Conference of Southern Europe, Delfi.
- **1985:** A.I.A. Meeting, Washington.
- **1985:** 6th European Regional Meeting of the Intern. Assoc. of Sedimentologists, Lerida (Spain).
- **1986:** 3th International Congress of the Greek Geological Society (Athens)
- **1987:** European Union of Geosciences IV. Strasbourg

- **1987:** 8th Regional Meeting of the Intern. Assoc. of Sedimentologists, Tunis.
- **1988:** 4th International Congress of the Greek Geological Society, Athens.
- **1988:** Global Sedimentary Geology Program, Marseille.
- **1988:** XXXI^e Congres-Assemblee Pleniere de la C.I.E.S.M., Athens.
- **1991:** I.G.C.P. 287 "Tethyan Bauxites", Delfi.
- **1991:** I.G.C.P. 245-I.G.C.P. 262 "Cretaceous Field Conference" Israel.
- **1992:** 6th International Congress of the Greek Geological Society, Athens.
- **1992:** I.G.C.P. 262 "Tethyan Cretaceous Platform Correlation", Athens.
- **1992:** 7th International Congress of the Greek Geological Society, Thessaloniki.
- **1993:** International Congress "Paleoenvironment and Dynamic of Carbonate Platforms" (Marseille).
- **1994:** 12th Colloque African de Micropaleontologie, Angers, France.
- **1994:** 100th Anniversary Symposium of the Mineralogy Department, University of Bucharest.
- **1995:** 10th RCMNS Congress, Bucharest.
- **1996:** Eurocare-Euromarble (Eu 496-Workshop 7), Patras.
- **1998:** 15th International Sedimentological Congress, Alicante, Spain.
- **1998:** 16th Congress of the Carpathian-Balkan Geological Association, Vienna.
- **2000:** 5th International Symposium on the Conservation of Monuments in the Mediterranean Basin, Seville, Spain.
- **2001:** 9th International Congress of the Greek Geological Society, Athens.
- **2004:** 10th International Congress of the Greek Geological Society, Thessaloniki.
- **2004:** 23rd Meeting of the Intern. Assoc. Sedimentologists, Coimbra, Portugal.
- **2005:** 24th Meeting of the Intern. Assoc. Sedimentologists, Muscat, Oman.
- **2005:** 6th International Symposium on the Cretaceous –Neuchatel.
- **2005:** 7th Hellenic Hydrological Conference – Athens.
- **2006:** 17th International Sedimentological Congress, Fucuoka, Japan.
- **2007:** 11th International Conference of the Geological Society of Greece.
- **2007:** AAPG European Region Conference and Exhibition.
- **2007:** 25th IAS Meeting of Sedimentology, Patras, Greece.
- **2007:** AAPG European Region Conference and Exhibition, Athens.
- **2008:** European Geosciences Union (EUG) General Assembly, Vienna.
- **2008:** 26th IAS Meeting of Sedimentology, Bochum, Germany.
- **2008:** GeoSed 2008 – Bari, 19-21.
- **2009:** 27th IAS Meeting of Sedimentology, Alghero, Italy (poster),
- **2009:** International symposium "Mineralogy and Geodiversity" dedicated to: the 70th anniversary of Prof. Dr. Emil Constantinescu .
- **2009:** RCMNS, Napoli.
- **2009:** Symposium & Field trip "Evaporites: Sedimentology, Evaluation and Economic Significance", Isl. Zante, Greece .

- **2010:** 12th International Conference of the Geological Society of Greece.
- **2010:** XIX Congress of the Carpathian Balkan Geological Association, Thessaloniki.
- **2012:** Seminar “The Contribution of The Universities in the Research of Hydrocarbons”, Hellenic Sedimentological Association, University of Athens, 2012.

LECTURES

- **1988:** Department of Physical Geography of the University of Lund, Sweden
“The great significance of caliche facies in palaeoenvironmental analysis”.
“The diagenesis of carbonate and evaporite facies”.
 - **1994:** Mineralogy Department, University of Bucharest, Romania
“The phosphatic formations of Tethys”.
“The Upper Cretaceous phosphatic formations of the Ionian zone, Western Greece”.
 - **2000:** Faculty of Geography and Geology, University “Alexandru Ioan Cuza”, Iasi.
“Rare Greek Geotopes”.
 - **2000:** Faculty of Pharmacy, University “Grigore T. Popa” de Medicine and Pharmacy.
Faculty of Agriculture, University of Agricultural Sciences and Veterinary Medicine.
2002: Workshop on the “Cultural Heritage, Ecology and European Integration” organized by the Embassy of Romania and the Aristotle University of Thessaloniki.
“Biodiversity laws: the most serious environmental problem of the 21st Century”.
 - **2002:** The 7th International Congress of the Euro-American Women’s Council
“Odysseys Elitis meets Octavio Paz”.
“The Laboratory Earth: environmental and ecological problems of the 21th Century”.
 - **2003:** University of Irapuato, Mexico
“The Greek and the Mexican revolution for independence: parallel historical roads and cultures”.
 - **2005:** Symposium Scientific “Agriculture and the Environment – Present and Perspectives”. University of Agricultural Studies and Medicine Veterinary “Ion Ionescu de la Brad”, Iasi, Romania.
“ Old relationships between Greece and Romania in History, Culture and Civilization”
- 2008:** The Hellenic Speleological Association “Marine and continental carbonate sedimentation – Karst and Speleothemes”.

PhD and MSc Thesis

- Participation in 7 PhD’ s Committees (3 members), 9 PhD’ s Committees (7 members) and in 7 MSc Thesis (3 members).

CITATION INDEX

More than 270 citations in outstanding scientific journals.

REFEREE

- Palaeogeography, Palaeoclimatology, Palaeoecology (Elsevier)
- Geografiska Annaler (University of Lund)
- Journal of Earth Sciences
- Mineral Wealth (Greece)
- Bull. Geol. Society of Greece
- The 16th Congress of the Carpatho-Balkan Association
- Geological Quarterly
- Central European Journal of Geosciences

LIST OF PUBLICATIONS

23 papers in Journals of the Science Citation Index (Impact Factor)

7 papers in international journals with reviewers

18 papers in Proceedings of International Congresses with reviewer

4 Monographies

2 papers in Honorary Volumes

42 Abstracts in International congresses with reviewers

1. POMONI, F. (1978).

Petrologia Rocilor Gipsifere si Anhidritice (Referat).

Universitatea Bucuresti, 1-58.

2. POMONI, F. (1979).

Modele de Depunere a Evaporitelor (Referat).

Universitatea Bucuresti, 1-55.

3. POMONI-PAPAIIOANNOU, F. & TSAILA-MONOPOLIS S. (1980).

Petrographical and Sedimentological Features of an Evaporite Outcrop, West of the Lake Ziros (Epirus)-Determination of Age.

XXVII^e Congres-Assemblee Pleniere de la C.I.E.S.M., Cagliari.

Rapp. Comm. int. Mer. Medit., 27, 8, 83-84.

4. POMONI-PAPAIIOANNOU, F. (1980).

Genesis-Diagenesis of Triassic breccia and nodular gypsum of Epirus

I.G.M.E Min. Petr. Res., No 2, 1-29.

5. POMONI-PAPAIOANNOU, F. & PANAGOS, A. (1981).

Sedimentological Study of the Oosparitic Limestones of the Brisella Region.

Mineral Wealth, 15, 11-18.

6. POMONI-PAPAIOANNOU, F. (1982).

Contribution of dolomites and evaporates to the genesis and trapping of hydrocarbons.

I.G.M.E., Bull., 15-16.

7. KATSAVRIAS, N. & POMONI-PAPAIOANNOU, F. (1982).

Cyclically arranged subtidal to intertidal phases in a Late Triassic sequence on the Eastern part of Olympus.

XXVIII^e Congres-Assemblee Pleniere de la C.I.E.S.M., Cannes.

Rapp. Comm. int. Mer. Medit., 28, 4, 169-170.

8. POMONI-PAPAIOANNOU, F. & TSAILA-MONOPOLIS, S. (1982).

Petrographical, Sedimentological and Micropaleontological studies of an Evaporite Outcrop, West of the Ziros Lake (Epirus-Greece).

Rivista Italiana di Paleontologia e Stratigraphia, 88, 3, 387-399.

9. POMONI, F. (1983).

Studiul Petrographic si Sedimentologic al Evaporitelor Triasice din Regiunea Epir. (Teza de Doctorat).

Universitatea Bucuresti, 1-190.

10. GRIMANIS, A.P., VASSILAKI-GRIMANI, M., POMONI, F., JONES, R. E. & CULLEN, T. (1984).

Neolithic Urfirnis in the N.E. Peloponnese. Physicochemical and Design Analysis.

South East Europe Archaeometry Conference, Delfi, Greece, 33.

11. POMONI-PAPAIOANNOU, F. (1985).

The Sedimentology and Depositional Environment of the Triassic Dolomite-Gypsum Facies of Western Greece.

Proceedings of the 6th European Meeting of the Intern. Assoc. Sedimentologist, 367-368.

12. CULLEN, T., GRIMANIS, A.P., VASSILAKI-GRIMANI, M., POMONI, F. & JONES, R. (1986).

The Relevance of Archaeometry for Questions of Greek Neolithic Ceramic Products.

A.I.A. Meetings, Washington. American Journal of Archaeology, 90, 184.

13. POMONI-PAPAIOANNOU, F., TRIFONOVA, E., TSAILA-MONOPOLIS, S. & KATSIIVRIAS, N. (1986).

Lofer Type Cyclothems in a Late Triassic Dolomitic Sequence on the Eastern Part of Olympus.

Geol. and Geoph. Res., Spec. Iss., I.G.M.E., 403-417.

14. POMONI-PAPAIOANNOU, F. & PAPADOPOULOS, P. (1988).

Dolomitization of the metasedimentary series limestones of Makris Unit (Se-Rhodope).

3rd Congress of the Geological Society of Greece p. 75

Bull. Geol. Soc. Greece XX/2, 429-447.

15. VARTI-MATARANGA, M, PAPASTAVROU, S., PERDIKATIS, V., PETRIDOU-NAZOU, V., PITSIKAS, L., POMONI-PAPAIOANNOU, F. & V. SKOURTSIS-KORONEOU. (1988).

Conditions of Formation of Ionian Zone Phosphorites.

3rd Congress of the Geological Society of Greece, 49-50.

Bull. Geol. Soc. Greece, XX/2, 343-361.

16. POMONI-PAPAIOANNOU, F. (1986).

Petrological Analysis of Potteries from the Francthi Cave and Lerna.

In "Greek and Cypriot Pottery" Ed.R. E. Jones, 393-399.

17. PAPASTAVROU, S., PERDIKATIS, V., PETRIDOU-NAZOU, V., PITSIKAS, L., POMONI-PAPAIOANNOU, F., SKOURTSIS-CORONEOU, V. & VARTI-MATARANGA, M. (1987).

Sedimentation of Upper Cretaceous Phosphorites of Western Greece.

8th I.A.S. Regional Meeting of Sedimentology, Tunisia.

18. ZAMBETAKIS-LEKKAS, A., POMONI-PAPAIOANNOU, F. & CAROTSIERIS, Z. (1987).

A Middle Cenomanian-Lower Turonian Emergence Episode in the Tripolitza Subzone (Central Peloponnesus, Greece).

Joint Meeting of the European Union of Geosciences, p. 419, Strasbourg.

19. POMONI-PAPAIOANNOU, F. & DORNSIEPEN, U. (1987).

Post-Pliocene Calichified Solution-Collapse Breccias from Eastern Crete, Greece.

Facies, 18, 169-180.

20. ZAMBETAKIS-LEKKAS, A., POMONI-PAPAIOANNOU, F. & CAROTSIERIS, Z. (1988).

A Middle Cenomanian-Lower Turonian (?) Emergence Episode in the Tripolitza Subzone (Central Peloponnesus, Greece).

Revue de Paleobiologie, 7, 1, 129-136.

21. POMONI-PAPAIOANNOU, F. & GALEOS, A. (1988).

Caliche crusts in islands of Southern and Eastern Aegean and of Southern Ionian Sea.

4rd Congress of the Geological Society of Greece, 96-97.

Bull. Geol. Soc. Greece XXIII/1, 145-169.

22. POMONI-PAPAIOANNOU, F. & CAROTSIERIS, Z. (1988).

The Dolomitic Breccias of Mainalon Mt. (Central Peloponnesus)-Origin and Diagenesis.

XXXIe Congres Assemblee Pleniere, Athens.

Rapp. Comm. int. Mer. Medit., p. 102.

- 23. SOLAKIUS, N., POMONI-PAPAIOANNOU, F. & MARANGOUDAKIS, N. (1989).**
Planktic Foraminiferal Biostratigraphy and Sedimentology of the Cretaceous-Tertiary Boundary in the Sernikaki Section (The Parnassus-Ghiona Zone, Central Greece).
Rivista Espaniola de Paleontologia, XXI, 3, 373-389.
- 24. POMONI-PAPAIOANNOU, F., FLÜGEL, E. & KOCH, R. (1989).**
Deposition and Diagenesis of Upper Jurassic Subsurface Sponge Tubiphytes Reef Limestones. Altensteig 1 Well, Western Molasse Basin Southern Germany.
Facies, 21, 263-384.
- 25. POMONI-PAPAIOANNOU, F. (1990).**
The Cretaceous-Tertiary Boundary of the Parnassus-Ghiona Zone: Hardground-Paleokarst-Stromatolites.
I.G.C.P. 287 "Tethyan Bauxites " Delfi, p. 16.
- 26. SOLAKIUS, N., LARSSON, K. & POMONI-PAPAIOANNOU, F. (1990).**
Age determination of the limestone-flysch boundary section at Prossilion in the Parnassus-Ghiona Zone, using foraminifera.
I.G.C.P. 287 "Tethyan Bauxites", Delfi, p. 18.
- 27. POMONI-PAPAIOANNOU, F. (1990).**
Soil forming processes at the K/T boundary of Parnassus-Ghiona Zone".
I.G.C.P. 262 "Tethyan Cretaceous Correlation", Israel.
- 28. SOLAKIUS, N., POMONI-PAPAIOANNOU, F. & ALEXOPOULOS, A. (1990).**
On the paleogeographic distribution of the Late Maastrichtian planktonic foraminiferal genus *Kassabiana* SALAJ & SOLAKIUS, 1984.
Acta Geologica Hispanica, 25, 4, 289-298.
- 29. POMONI-PAPAIOANNOU, F. & SOLAKIUS, N. (1991).**
Phosphatic hardgrounds and stromatolites from the limestone/shale boundary section at Prossilion (Maastrichtian-Paleocene) in the Parnassus-Ghiona Zone, Central Greece.
Palaeogeography, Palaeoclimatology, Palaeoecology, 86, 243-254.
- 30. SOLAKIUS, N. & POMONI-PAPAIOANNOU, F. (1992).**
Planktonic Foraminiferal Biostratigraphy and Sequence Stratigraphy of the Carbonate-Flysch Sequence at Prossilion in the Parnassus-Ghiona Zone, Central Greece.
6th Congress of the Geological Society of Greece.
Bull. Geol. Soc. Greece, XXVIII/3, 75-86.
- 31. GALEOS, A., POMONI-PAPAIOANNOU, F., TSAILA-MONOPOLIS, S. & IOAKIM, C. (1992).**
Siliciclastic-Carbonatic Transitions in the Lower Cretaceous Transgressive Series of the Almopian Subzone in the Aridaea Area (Northern Greece).
6th Ann. Meet. I.G.C.P. 262, Tethyan Cretaceous Platform Correlation, p.7.

32. SOLAKIUS, N. & POMONI-PAPAIOANNOU, F. (1992)

Planktonic foraminiferal biostratigraphy of the carbonate/flysch sequenc at Prossilion in the Parnassus-Ghiona Zone, Central Greece.

th
6 Ann. Meet. I.G.C.P. 262, Tethyan Cretaceous Platform Correlation, p. 8.

32a. SOLAKIUS, N., LARSSON, K. & POMONI-PAPAIOANNOU, F. (1993).

Planktonic foraminiferal biostratigraphy of the carbonate/flysch transitional beds at Prossilion in the Parnassus-Ghiona Zone, Central Greece.

Acta Geologica Hungarica, 35/4, 441-445.

33. POMONI-PAPAIOANNOU, F. & CAROTSIERIS, Z. (1993).

Dolomitization Patterns in Jurassic-Cretaceous Solution-Collapse Breccias of Mainalon Mt. (Tripolis Unit, Central Peloponnesus-Greece).

Carbonates & Evaporites, 8, 1, 9-22.

34. VEKIOS, P., POMONI-PAPAIOANNOU, F. & EFTHIMIOPOULOS, G. (1993).

Sedimentological study of the altered granitic rocks of Ikaria Isl.

Honoured volum Prof. A. Panagos, Technical University of Athens, 220-247.

35. SKOURTSIS-CORONEOU, V., VIDAKIS, M., MYLONAKIS, J. & POMONI-PAPAIOANNOU, F. (1993).

Stratigraphic evolution and depositional environment of the carbonate sequence of the Tripolis zone in Crete.

Scientific Meeting of the Greek Geol. Society. Bull. Geol. Soc. Greece, XXIX, 33-46.

36. GREGOU, S., SOLAKIUS, N. & POMONI-PAPAIOANNOU, F. (1994).

The carbonate-flysch transition (late Maastrichtian-late Paleocene) in the Arachova sequence of the Parnassus-Ghiona zone, Central Greece.

Geological Magazine, 131, 819-836.

37. GALEOS, A., POMONI-PAPAIOANNOU, F., TSAILA-MONOPOLIS, S., TURNSEK, D. & IOAKIM, C. (1994).

Upper Jurassic-Lower Cretaceous «Molassic-type» sedimentation in the western part of Almopia subzone, Aridhea Loutra Unit (Northern Greece).

Bull. Geol. Soc. Greece, XXX/I, 171-184.

38. SOLAKIUS, N., POMONI-PAPAIOANNOU, F. & GREGOU, S. (1994).

The Cretaceous-Tertiary boundary at the Parnassus-Ghiona Zone, Hellenides, Central Greece.

12th African Micropaleontological Congress, p. 134.

39. POMONI-PAPAIOANNOU, F. (1994).

Palaeogeographic evolution of the Parnassus-Ghiona carbonate platform in the interval Late Maastrichtian-Paleocene, Greece.

Geologie Mediterranee, XXI, 3-4, 153-154.

40. STIROS, S., PIRAZZOLI, P., POMONI-PAPAIOANNOU, F., LABOREL, J., LABOREL, F. & ARNOLD, M. (1994).

Late Quaternary uplift of the Olympus-Pelion range coasts (Macedonia-Thessaly, Greece).

Bull. Geol. Soc. Greece, XXX/I, 325-330.

41. POMONI-PAPAIOANNOU, F. (1994).

Palaeoenvironmental reconstruction of a condensed hardground-type depositional sequence at the cretaceous-Tertiary contact in the Parnassus-Ghiona zone, central Greece.

Sedimentary Geology, 93, 7-24.

42. POMONI-PAPAIOANNOU, F. & DERMITZAKIS, M. (1995).

The Miocene phosphogenic episode of Mediterranean: paleogeographic and paleoclimatic conditions. Correlation with the Cretaceous-Eocene phosphogenic episode of Tethys.

Xth RCMNS Congress, Bucharest, 253-254.

43. ZAMBETAKIS-LEKKAS, A., POMONI-PAPAIOANNOU, F. & ALEXOPOULOS, A. (1996).

Biostratigraphy and Sedimentology of Liassic carbonate sediments of Tripolitza platform in central Crete.

Revue de Paleobiologie, 15, 2, 393-399.

44. DERMITZAKIS, M. D., POMONI-PAPAIOANNOU, F. & DRINIA, H. (1996).

Petrological and technical characteristics of the building stones (Maltezoplaka) extraction from Skopi Sitas (E. Crete).

Eurocare-Euromarble Eu 496, Workshop 7, p. 17.

45. DERMITZAKIS, M. D., POMONI-PAPAIOANNOU, F. & DRINIA, H. (1996).

Lithofacial, sedimentological and technical characteristics of the Neogene building stones extracted from Scopi-Sitia (E. Crete).

Eurocare-Euromarble (Eu 496-Workshop 7), 121-127.

46. POMONI, F. (1996).

Paleoenvironmental analysis of the Upper Cretaceous Phosphatic formations of the Ionian zone, Western Greece.

17th Regional African European Meeting of Sedimentology, p. 97, Sfax, Tunis.

47. KARAKITSIOS, V. & POMONI-PAPAIOANNOU, F. (1998).

Brecciation patterns of the Triassic solution-collapse breccias of the Ionian Zone (Western Greece): evidence for early diagenetic calichification.

15th IAS Sedimentological Congress, Alicante Spain, 461-462.

48. KARAKITSIOS, V. & POMONI-PAPAIOANNOU, F. (1998).

Sedimentological study of the Triassic solution-collapse breccias of the Ionian Zone (NW Greece).

Carbonates and Evaporites, 13, 2, 207-218.

49. SOLAKIUS, N., KARRAS, N., MAVRIDIS, A., POMONI-PAPAIOANNOU, F. & GREGOU, S. (1998).

Late Cretaceous to Early Paleocene planctonic foraminiferal stratigraphy of the Agios Nikolaos sequence, the Parnassus-Ghiona Zone, Central Greece.

Bull. Geol. Soc. Greece, XXXII, 2, 13-20.

50. DRINIA, H., POMONI-PAPAIOANNOU, F. , TRIANTAPHYLLOU, M.V. & DERMITZAKIS, M. D. (1998).

Environmental and climatological significance of the Miocene coralline algae-bryozoan facies (Apostoli Basin, Eastern Crete, Greece).

XVI Congress of the Carpathian-Balkan Geological Association, Vienna, p. 142.

51. KARAKITSIOS, V. & POMONI-PAPAIOANNOU, F. (1998).

The Trypali carbonate unit of western Crete (Greece): an evaporite formation transformed into solution-collapse breccias.

XVI Congress of the Carpathian-Balkan Geological Association, Vienna, p. 262.

52. ZAMBETAKIS-LEKKAS, A., POMONI-PAPAIOANNOU, F. & ALEXOPOULOS, A. (1998).

Biostratigraphical and sedimentological study of Upper Senonian-Lower Eocene sediments of Tripolitza platform in central Crete (Greece).

Cretaceous Research, 19, 715-732.

53. TATARIS, A. & POMONI-PAPAIOANNOU, F. (1998)

Alternations of radiolarites and oolitic limestones at the base of the schisto sandstone-chert formation with ophiolites at the isopic zone of Eastern Greece-Selinia (E. Salamina)

Ann. Geol. Pays Helleniques, 37, 769-796.

54. POMONI-PAPAIOANNOU, F. & TATARIS, A. (1998)

Transition to the schisto-sandstone-chert formation (Sh) with ophiolites of the isopic zone of Eastern Greece, Paloukia (E. Salamina).

Ann. Geol. Pays Helleniques, 37, 621-663.

55. POMONI-PAPAIOANNOU, F., STAMATAKIS, M.G. & DERMITZAKIS, M.D. (2000).

Sedimentological study of building and decorative stones of Neogene limestones in Greece. A study case from the islands of Crete and Kefallinia. Comparison with Malta stone.

Mineral Wealth, 114, 53-60.

56. POMONI-PAPAIOANNOU, F. & LINARDATOS, N.G.K. (2000).

Cave development, brecciation and landslides of the northern-eastern cliff of Acropolis: a sedimentological approach.

5th International Symposium on the Conservation of Monuments in the Mediterranean Basin, Seville, 283-284.

57. POMONI-PAPAIOANNOU, F. (2001)

Lithostratigraphy-Sedimentology of Upper Cretaceous Phosphatic formations of Ionian Zone, Mechanism of Phosphogenesis-Paleotectonic Frame.

Monography, Gaia no 7, 182pp.

58. PHOTIADES, A. & POMONI-PAPAIOANNOU, F. (2001).

Contribution to the structural study of the Rhodiani ophiolites, Vourinos massif.

Bull. Geol. Soc. Greece, XXXIV/1, 111-118.

59. POMONI-PAPAIOANNOU, F. & KARAKITSIOS, V. (2002).

Facies analysis of the Trypali carbonate unit in middle-western Crete (Greece): an evaporite formation transformed into solution-collapse breccias.

Sedimentology, 49, 1113-1132.

60. POMONI-PAPAIOANNOU, F., DRINIA, H. & DERMITZAKIS, M.D. (2002).

Conditions of development of a Neogene temperate-type of sedimentation in a tropical-subtropical area (Rethymnon Formation, Eastern Crete, Greece).

Sedimentary Geology, 154, 147-157.

61. ZAMBETAKIS-LEKKAS, A., POMONI-PAPAIOANNOU, F. & ALEXOPOULOS, A. (2002).

Stratigraphy of Aptian-Cenomanian carbonate sequence of the Tripolitza platform in Central Crete (Greece): evidence of subaerial exposures.

STRATI 2002-3^{eme} Congres Francais de Stratigraphie-Lyon, p. 240.

62a. DERMITZAKIS, M. D., POMONI-PAPAIOANNOU, F., STAMATAKIS, M. G., TSILIGAKI, E. & YPSILANTI, E. (2003).

The bluish-grey building and decorative stone of Eleusis. Origin, technical characteristics and archeological remarks.

4th Symposium on Archaeometry, Athens.

62β. DERMITZAKIS, M.D., TSILIGAKI, E., STAMATAKIS, M.G., YPSILANTI, E. & POMONI-PAPAIOANNOU, F. (2006).

The bluish black Eleusinian stone: origin, technical features and archaeological data.

Mineral Wealth, 139, 21-34.

63. POMONI-PAPAIOANNOU, F., KARAKITSIOS, V., KAMBERIS, E. & MARNELIS, F. (2004).

Chevron-type halite and nodular anhydrite in the Triassic subsurface evaporites of the Ionian zone (Western Greece).

Bull. Geological Society Greece, XXXVI/I, 578-586.

Proceedings of the 10th International Congress, Athens, April 2004.

64. GETSOS, K., POMONI-PAPAIOANNOU, F. & ZELILIDIS, A. (2004).

Triassic carbonate and evaporite sedimentation in Ionian zone (Western Greece): Palaeogeographic and palaeoclimatic implication.

Bull. Geological Society Greece, XXXVI/II, 699-707.

Proceedings of the 10th International Congress, Athens, April 2004.

65. POMONI-PAPAIOANNOU, F., PHOTIADES, A. & KOSTOPOULOU, V. (2005).

Microfacies analysis of a Jurassic peritidal carbonate sequence in the Pigadi-Fokianos Gulf area (Peloponnesus, Greece).

24th IAS Meeting of Sedimentology, Muscat, Oman, p. 126 (Abstract).

66. GETSOS, K., POMONI-PAPAIOANNOU, F & ZELILIDIS, A. (2005).

A carbonate ramp type differentiation of the Westewrn Ionian Basin during Early to Late Cretaceous (NW Greece).

7th International Symposium on the Cretaceous, Neuchatel, Switzerland, (Abstract).

67. GETSOS, K., POMONI-PAPAIOANNOU, F. & ZELILIDIS, A. (2005).

Sedimentological aspects and karstification of the Pantokrator limestones (NW Greece).

Proceedings of the 7th Hellenic Hydrogeological Conference, 225-232.

68. ANTONARAKOU, A., POMONI-PAPAIOANNOU, F. & DRINIA, CH. (2005).

The application of the Cyclostratigraphy and Astrochronology to the Neogene marine sediments of the Eastern Mediterranean. Η εφαρμογή της Κυκλοστρωματογραφίας και Αστροχρονολόγησης στα Νεογενή θαλάσσια ιζήματα της Ανατολικής Μεσογείου.

Bul. Geol. Society of Greece, XXIX/I, 17-27.

69. GETSOS, K., POMONI-PAPAIOANNOU, F. & ZELILIDIS, A. (2006).

A carbonate ramp differentiation of the western Ionian basin during Late Cretaceous (Campanian) to Paleogene (Eocene) (NW Greece).

17th International Sedimentological Congress, Fukuoka, Japan, (Poster).

70. POMONI-PAPAIOANNOU, F. & PHOTIADES, A. (2007).

Chlorozoan vs foramol carbonate sedimentary systems in a Cretaceous Pelagonian margin: Rhodiani area (West Macedonia, Greece).

Bolletino della Societa Geologica Italiana , 126, 2, 173-180.

71. ZAMBETAKIS-LEKKAS, A., POMONI-PAPAIOANNOU, F. & ALEXOPOULOS, A. (2007).

New stratigraphic and palaeogeographic data from the Mesozoic strata of the Tripolitza platform in Central Crete. Evidence of subaerial exposures during Albian-Early Cenomanian.

Annales Geologiques de Pays Helleniques (Hellenic Journal of Geosciences), 42, 7-18.

72. GETSOS, K., POMONI-PAPAIOANNOU, F. & ZELILIDIS, A. (2007).

A carbonate ramp evolution in the transition from the Apulia platform to the Ionian basin during Early to Late Cretaceous (NW Greece).

Bulletin of the Geological Society of Greece, XXXVII, 53-63.

Proceedings of the 11th International Congress, Athens, May 2007.

73. CARANNANTE, G., POMONI-PAPAIOANNOU, F. & SIMONE, L. (2007).

Middle Cretaceous carbonate inner-shelf depositional settings: case histories from Italy and Greece.

25th Meeting of IAS, Patras, p. 218, (Poster).

74. POMONI-PAPAIOANNOU, F. & PHOTIADES, A. (2007).

Stacked Loferite cycles and paleosols (Upper Triassic, Argolis Peninsula, Greece).

25th Meeting of IAS, Patras, p. 141, (Abstract).

75. KOSTOPOULOU, V., POMONI-PAPAIOANNOU, F. & PHOTIADES, A. (2007).

Alloctyclic sea-level fluctuations in the Liassic peritidal carbonate sequences of the Tripolitza-Gavrovo platform (Peloponnesus, Greece)

25th Meeting of IAS, Patras, p. 254, (Poster).

76. GETSOS, K., POMONI-PAPAIOANNOU, F. & ZELILIDIS, A. (2007).

Homoclinal to distally steepened ramp transition of the Ionian zone during early Cretaceous to middle Paleogene.

25th Meeting of IAS, Patras, p. 236, (Poster).

77. GETSOS, K., POMONI-PAPAIOANNOU, F. & ZELILIDIS, A. (2007).

Sequence stratigraphic analysis of early Cretaceous – middle Paleogene carbonates in the Ionian zone (NW Greece).

25th Meeting of IAS, Patras, p. 235, (Poster).

78. POMONI-PAPAIOANNOU, F. (2007).

The Significance of Temperate-Type (Foramol) Carbonate Systems as Indices of Depositional dynamics.

American Association Petroleum Geologists and AAPF European Region Conference and Exhibition. Athens, p. 121, (Poster).

79. POMONI-PAPAIOANNOU, F. & KOSTOPOULOU, V. (2008).

Microfacies and cycle stacking pattern in Liassic peritidal carbonate platform strata, Gavrovo-Tripolitza platform, Peloponnesus, Greece".

Facies, 54, 417-431.

80. POMONI-PAPAIOANNOU, F. (2008).

Facies analysis of the Lofer cycles (Upper Triassic), in Argolis Peninsula (Greece).

Sedimentary Geology, 208, 79-87.

81. POMONI-PAPAIOANNOU, F. & ZAMBETAKIS-LEKKAS, A. (2008).

Facies associations of the Late Cenomanian carbonate platform of Tripolitza subzone: evidence of long-term/terrestrial subaerial exposure (Vitina, Central Peloponnesus, Greece).

Bolletino della Societa Geologica Italiana , 128, 1, 123-130.

82. BRAVI, S., CARANNANTE, G., MASUCCI, I., POMONI-PAPAIOANNOU, F., & SIMONE, L. (2008).

Evidence of evaporitic episodes in the Albian-Cenomanian Carbonate sequences of the Campania Apennines (Southern Italy).

European Geosciences Union (EUG) General Assembly, Vienna (Poster), April 2008.

83. YPSILANTI, E., STAMATAKIS, M. & POMONI-PAPAIOANNOU, F. (2008).

Sedimentological analysis of the Upper Triassic U rich-phosphatic carbonate rocks of the Sub Pelagonian zone at NW Attica(Kitheron Mt, Greece)

26th Meeting of IAS, Bochum, Germany, 1-3 Σεπτεμβρίου 2008, (Poster), Schriftenreihe der Deutschen Gesellschaft für Geowissenschaften (2008), Heft 58, 303.

84. BRAVI, S., CARANNANTE, G., MASUCCI, I., POMONI-PAPAIOANNOU, F. & SIMONE, L. (2008).

Dry and warm climatic conditions witnessed by sabkha-related evaporitic cycles in the “Middle Cretaceous” limestone of Southern Apennines.

GeoSed 2008 – Bari, 19-21.

85. KARAKITSIOS, V. & POMONI-PAPAIOANNOU, F. (2009)

Triassic subsurface evaporites and outcropping solution-collapse breccias of the Ionian zone (Western Greece).

Guide to Symposium and Field trip “Evaporites: Sedimentology, Evaluation and Economic Significance”, 55-58 (Zakynthos).

86. BRAVI, S., CARANNANTE, G., MASSUCCI, I., POMONI-PAPAIOANNOU, F. & SIMONE, L. (2009).

Sabkha-related evaporitic cycles in the “Middle Cretaceous” limestone of the Monteforte area (Southern Apennines, Italy) (2009).

27th IAS Meeting of Sedimentology, Alghero, Italy, 461.

87. POMONI-PAPAIOANNOU, F. (2009).

Prolonged phases of emersion of the passive Pelagonian margin (Argolis Peninsula, Late Triassic) and the Gavrovo-Tripolitza carbonate platform (Eastern Peloponnesus, Early Jurassic): palaeokarsts and paleosols in loferitic formations (Hellenides).

International Symposium “Mineralogy and Geodiversity” dedicated to: the 70th anniversary of Prof. Dr. Emil Constantinescu.

Romanian Journal of Mineralogy, 84, 59-62.

88. DRINIA, H., POMONI-PAPAIOANNOU, F., ANTONARAKOU, A. & TSAPARAS, N. (2009).

Microfacies analysis and paleoecological implications of Miocene reefal limestones in Gavdos Island, southern Greece).

RCMNS, Napoli, September 2009, 43-44.

89. HAAS, J., POMONI-PAPAIOANNOU, F. & KOSTOPOULOU, V. (2009).

Comparison of the Late Triassic carbonate platform evolution and Lofer cyclicity in the Transdanubian Range, Hungary and the Pelagonian zone.

Central European Geology, 52/2, 153-184.

90. ALEXOULI-LEIVADITI, A., POULOS, S.E., LEIVADITIS, G., ANDRIS, P.D. and F. POMONI-PAPAIOANNOU (2010).

An investigation of natural processes and human impact in the coastal area surrounding the ancient harbour of Kenchreai (Saronikos Gulf).

Bulletin of the Geological Society of Greece, XLII/II-2008, 1-6.

91. PHOTIADES, A., POMONI-PAPAIOANNOU, F. & KOSTOPOULOU, V. (2010).

Correlation of Late Triassic and Early Jurassic Lofer-type carbonates from the Peloponnesus peninsula, Greece.

Bulletin of the Geological Society of Greece, XLIII, No 2, 726-736.

92. DRINIA, H., POMONI-PAPAIOANNOU, F., TSAPARAS, N., & ANTONARAKOU, A. (2010).

Miocene scleractinian corals of Gavdos island, southern Greece: implications for tectonic control and sea-level changes.

Bulletin of the Geological Society of Greece, XLIII, No 2, 620-626.

93. ZOUMBOULI, E., POMONI-PAPAIOANNOU, F. & ZELILIDIS, A. (2010).

Studying in the Paxos Zone the carbonate depositional environment changes during upper Cretaceous, in Sami area of Kefallinia Island, Greece.

Bulletin of the Geological Society of Greece, XLIII, No 2, 793-801.

94. POMONI-PAPAIOANNOU, F. A., KOSTOPOULOU, V. & HAAS, J. (2010).

Characteristics of cyclic Upper Triassic platform carbonates in the Transdanubian Range, Hungary and in the Pelagonian Zone, Greece - a comparison.

XIX Congress of the Carpathian Balkan Geological Association., Geologica Balcanica, 39, 1-2, Sofia 2010, p. 319, Thessaloniki, 23-26 September 2010 (Poster).

95. POMONI-PAPAIOANNOU, F., KOSTOPOULOU, V. (2010).

Subaerial exposure-related discontinuities in shallow-water platform carbonate successions (Late Triassic-Pelagonian & Early Jurassic-Gavrovo Tripolitza, Greece).

Hellenic Journal of Geosciences, vol. 45, 227-238.

96. SIMONE, L., BRAVI, S., MASUCCI, I., CARANNANTE, G., POMONI-PAPAIOANNOU, F. (2012)

Arid vs wet climatic evidence in the "Middle Cretaceous" calcareous successions of the Southern Apennines (Italy).

Cretaceous Research, 36, 6-23.

97. POMONI-PAPAIOANNOU, F. A., ZOUMBOULI, E., ZELILIDIS, A., ILIOPOULOS, G. (2012)

Microfacies and Benthic foraminiferal assemblages of the carbonate succession of the Cretaceous platform in the Sami area (NW of Kefallinia, W Greece): biostratigraphy and palaeoenvironments. **29th IAS Meeting of Sedimentology, Schladming, Austria, 119 (Abstract).**

98. POMONI-PAPAIOANNOU, F.A., HAAS, J., KOSTOPOULOU, V. (2012)

Cyclic lagoonal-peritidal Dachstein-type carbonates: an example from the Pelagonian carbonate platform (NE Peloponnesus, Greece). **29th IAS Meeting of Sedimentology, Schladming, Austria, 118 (Abstract).**

99. POMONI-PAPAIOANNOU, F. , DRINIA, H. & TSAPARAS, N. (in press)

Palaeoecological Reconstruction of the Lower Tortonian coral fauna from Gavdos Island, Southern Greece.

Geobios (in press)

100. MITSIS, J., POMONI-PAPAIOANNOU, F., STAMATAKIS, M. & KOSTOPOULOU, V.

Mineralogy, geochemistry and sedimentology of a condensed hardground-type phosphatic deposit at the Cretaceous-Tertiary boundary (Delphi area, central Greece)

(in prep.)