

CURRICULUM VITAE

Serafim E. POULOS

Date, Place of Birth: 12 May 1962, Athens, Greece.
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EDUCATION / QUALIFICATIONS

Oct. 1985 - June 1989: Ph.D. in Oceanography, University of Wales, U.K.
Sept. 1980 - Nov. 1984: Diploma in Geology, Department of Geology, National & Kapodistrian University of Athens, Greece.

RESEARCH INTERESTS

Coastal Zone: Coastal and shore zone geomorphology, fluvial/marine interaction processes; sediment dispersal and littoral sediment movement; physical characteristics of coastal waters; monitoring, management and environmental protection of the marine and terrestrial coastal zone, sea level rise, coastal pollution (in water column and in sediment), and aspects related to climatic change (sea level rise), Integrated Coastal Zone Management.

Continental Shelf and Coastal waters: Oceanographic and meteorological characteristics, sedimentation processes regarding sediment transport from the coastal zone to the shelf and to the deeper basins; sediment deposition and near-bed resuspension; current activity.

WORKING STATUS

June 2005 to present: Assistant Prof. in Oceanography & Geomorphology (coastal), Department of Geography & Climatology, Faculty of Geology & Geoenvironment, National University of Athens.
Nov.1998 – May 2005: Lecturer in Oceanography, Department of Geography & Climatology, Faculty of Geology, National University of Athens.
Apr.1995 – Oct 1998: Research Fellow, Institute of Oceanography, National Centre for Marine Research, Athens.
Dec.1992 - Nov.1994: Research Fellow (E.U. Research Training Fellowship), Department of Oceanography, University of Southampton,
Dec.1990 - Aug. 1991: Teaching Assistant (oceanography classes) at the Department of

- Nov.1989 – Sept. 1991 Geology (Section of Physical Geography), University of Athens.
 Greek Navy, School of anti-submarine warfare (Military (national Service))
- Nov.1989 - Aug. 1990: Lecturer for Underwater Acoustics, School of Anti-Submarine Warfare, Greek Navy (National Service).
- Oct.1988 - March 1989: Research Assistant, Department of Oceanography, University of Southampton, U.K.

SHIP-TIME EXPERIENCE

- Jun., 2010 R/V FILIA (GR) Sea bed sedimentology of the northern Cretan shelf (3 days)
- Oct. 2004 R/V ALKOR, Baltic Sea ,side-scan sonar profiling (EUMARSAND Research Training Network, University of Kiel)
- Feb., 1995: M.V. Aigaio (GR). Temperature, salinity, oxygen, suspended matter measurements and current meter data at the Cretan Sea (National Centre for Marine Research, Greece) (3 days).
- Sep./Oct., 1987: Weathership RV Cumulus (UK). Thermocline measurements in the NE Atlantic Ocean (Univ. College of Swansea, U.K.) (32 days).
- June, 1987: M.V. Aegaio (GR). Temperature, salinity, suspended matter measurements and current meter data at the NW. Aegean Sea (National Centre for Marine Research, Greece) (7 days).
- July, 1986: RRS Charles Darwin (U.K.); Water masses and circulation, shallow and deep seismic profiles from the Hellenic Trench, Ionian Sea, Greece (15 days).

INVOLVEMENT IN SCIENTIFIC PROJECTS

- 2002-04: Ministry of Development, GSRT, GR-UK COLLABORATION PROGRAM, Project title: Study of the hydrodynamics and sediment dynamics at the coastal zone of the Gournes area of the County of Heraklio (Island of Crete) for the confronting of coastal erosion. Project leader of the Greek group: Dr Serafim E. Poulos
- 2002-05: Principal Partner in the E.U. Research Training Network (5th RTD EU Programme), entitled: ‘European Marine Sand and Gravel Resources: Evaluation and Environmental Impact of Extraction’. Project leader of the Greek group: Dr Serafim E. Poulos
- 2003-04: OANAK S.A. (Organisation for the Development of the Eastern Crete). Project title: Study of the environmental impact from the constructions for the innovation of the coastal front of the Olypmic Stadiu in Crete. Project leader: Dr Serafim E. Poulos.
- 2004-06: Ministry of Education & EU, Program PITHAGORAS (ENVIRONMENT), Project title: Operational moniroring of the environmental conditions of the beach zone. Project leader: Dr Serafim E. Poulos
- 2002-06: University of Athens, SAFR: Project title: Study of the oceanographic & sedimentological conditions of the Greek Coastal zone. Project leader: Dr Serafim E. Poulos.
- 2006-08: E.U. Programme, INTEREG II, BEACHMED-E (Project Leader: IACM-

FORTH, Crete; Scientific Responsible: Dr N. Kampanis)

- 2006:** SIXTH FRAMEWORK PROGRAMME, Mobility-5, SPECIFIC SUPPORT ACTION. Researchers' Night 2006: A Night on the Beach with Oceanography Researchers (1/7 - 15/11/2006), NKUA & Association of Greek Oceanographers (Coordinator: Associate Prof. M. Dasenakis).
- 2007:** SEVENTH FRAMEWORK PROGRAMME, Coordination and support actions (Support), Researchers Against Degrading Environment 1/6 - 30/11 – 2007 NKUA & Association of Greek Oceanographers (Coordinator: Associate Prof. M. Dasenakis).
- 2007-2008** Ministry of Environment and Public Works. A study for the mitigation of the erosion along the W/NW coast of the Lefkada Island (Ionian Sea) (Scientific ResponsibleQ Ass. Prof. E. Paspypadakou)
- 2008:** SEVENTH FRAMEWORK PROGRAMME, SP3, People Coordination and support action. Researchers' Night 2008: Researchers' Web In Society (1/6-31/12-2008) NKUA & Association of Greek Oceanographers (Coordinator: Associate Prof. M. Dasenakis).
- 2010-2013** SYNERGASIA, Ministry of Education and in-life learning. The development of new methodology for the quantification and mitigation of the climatic impact on the easter coast of Crete (AKTAIA). Scientific Responsible for NKUA.

CONTRIBUTION IN EDUCATION OF UNDER- AND POST- GRADUATE STUDENTS

I have been involved in the teaching of the following courses in BSc and MSc level:

Undergraduate level courses:

BSc in Geology & Geonvironment: (1) Oceanography – Marine Geology; (2) Applied oceanography & Environment

Postgraduate (MSc) courses

MSc in Geography and Environment: (1) Oceanography, (2) Applied Oceanography; (3) Γενική

MSc in Oceanography and Management of the Marine Environment: (1) Marine Geology - Introductory Geology; (2) Nearshore hydrodynamics; (3) management of the Marine Environment; (4) Biogeochemical cycles in the eastern Mediterranean

MSc in Applied Environmental Geology: (1) Coast management; (2) Terrestrial and marine ecosystems.

In addition, I supervised >30 BSc dissertations and I was in the advising committee in 28 MSc theses (11 as scientific responsible), while I am supervising 3 Phd Theses and I am member of the advising committee in other 5 PhD thesis.

PUBLICATIONS

I have published 111 scientific papers and articles in journals of the SCI (32), in refereed scientific journals - not included in CSI (16), in proceedings of national and international Conferences (after review procedure) (56); in national & international magazines and workshops (7). In addition, I have presented 14 abstracts and posters in Hellenic & International conferences and congresses and I have been involved in 7 Technical Reports of research projects. A list with the full reference of all the publications with the exception of the Technical Reports follows.

JOURNALS INCLUDED IN SCIENCE CITATION INDEX.

- 1. Poulos S.E.,** Collins M.B. and Ke X., 1993. Fluvial/wave interaction controls on delta formation for ephemeral rivers discharging into microtidal waters. Geo-Marine Letters, 13: 24-31.
- 2. Poulos S.E.,** Papadopoulos A. and Collins M.B., 1994. Deltaic progradation in Thermaikos Bay, northern Greece and its Socio-Economical Implications. Ocean and Shoreline Management, 22, 229-247.
- 3. Poulos S.E.** and Collins M.B., 1994. Effluent diffusion and sediment dispersion at microtidal river mouths, predicted using mathematical models. Estuarine, Coastal and Shelf Science, 38, 189-206.
- 4. Ke X.,** Collins M.B. and **Poulos S.E.**, 1994. Velocity structures and sea bed roughness associated with intertidal (sand and mud) flats and saltmarshes of the Wash, U.K. Journal of Coastal Research, 10(3), 702-715.
- 5. Poulos S.E.,** Lykousis V. and Collins M.B., 1995. Late Quaternary evolution of Amvrakikos Gulf, western Greece. Geo-Marine Letters, 15, 9-16.
- 6. Poulos S.,** Collins M.B. and Shaw H., 1996. Deltaic sedimentation, including clay mineral deposition patterns associated with small mountainous rivers and shallow marine embayments of Greece (SE Alpine Europe). Journal of Coastal Research, 12(4), 940-952.
- 7. Poulos S.E.,** Collins M.B. and Evans G., 1996. Water-sediment fluxes of Greek rivers, southeastern Alpine Europe: annual yields, seasonal variability, delta formation and human impact Zeitschrift fur Geomorphologie, 40(2), 243-261.
- 8. Poulos S.E.,** Collins M.B., Pattiaratchi C., Cramp A., Gull W., Tsimplis M., Papatheodorou G., 1996. Oceanography and sedimentation in the semi-enclosed, deep-water Gulf of Corinth (Greece). Marine Geology, 134, 213-235.
- 9. Ke X.,** Collins M.B., **Poulos S.E.**, 1996. Reply to the comments of Bernard O., Bauer et al. (1995) on Velocity structure and Sea Bed Roughness associated with intertidal (sand and mud) flats and saltmarshes of the Wash, U.K. Journal of Coastal Research, 12(4), 1051-1053.
- 10. Poulos S.E.,** Drakopoulos P. and Collins M.B., 1997. Seasonal variability in the oceanographic conditions in the Aegean Sea (eastern Mediterranean): An overview. Journal of Marine Systems, 13(1-4), 225-244.

- 11. Poulos S.E.,** Lykousis V., Rohling I., Collins M.B., and Pattiaratchi C., 1999. Sedimentation processes in a tectonically active environment: the Kerkyra-Kefalonia submarine valley system (NE Ionian Sea), Journal of Marine Geology, 160, 25-44.
- 12.** Georgopoulos D., Chronis G., Zervakis V., Lykousis V., **Poulos S.** and Iona A., 2000. Hydrology and circulation in the Southern Cretan Sea during the CINCS experiment (May 1994-September 1995). Progress in Oceanography, 2-4, 89-112.
- 13.** Chronis G., Lykousis V., Anagnostou C., Karageorgis A., Stavrakakis S. and **Poulos S.**, 2000. Sedimentological processes in the southern margin of the Cretan Sea (NE Mediterranean). Progress in Oceanography, 2-4, 143-162.
- 14.** Chronis G., Lykousis V., Georgopoulos D., **Poulos S.**, Stavrakakis S., 2000. Suspended particulate matter and nepheloid layers over the southern margin of the Cretan Sea (NE Mediterranean): seasonal distribution and dynamics. Progress in Oceanography, 2-4, 163-186
- 15. Poulos S.E.,** Chronis G., Collins M., Lykousis V., 2000. Thermaikos Gulf Coastal-System, NW Aegean Sea: An overview of water/sediment fluxes in relation to air-land-ocean interactions and human activities. Journal of Marine Systems, 25, 47-76.
- 16. Poulos S.E.,** 2001. The contribution of near-bed currents to modern sedimentation processes in the deep waters of the Hellenic Arc-Trench system, eastern Mediterranean, GeoMarine Letters, 20, 201-208
- 17. Poulos S.E.** and Collins M.B., 2002. Fluvial sediments fluxes to the Mediterranean Sea: a quantitative approach and the influence of dams. (In:) Jones S.J. & Frostick L.E. (eds) Sediment Flux to Basins: Causes, Controls and Consequences. Journal of the Geological Society of London, Special Issue 191, 227-245
- 18. Poulos S.E.,** Voulgaris G., Kapsimalis V., Collins M. and Evans G. 2002. Sediment fluxes and the evolution of a riverine-supplied tectonically-active coastal system: Kyparissiakos Gulf, Ionian Sea (eastern Mediterranean). (In:) Jones S.J. & Frostick L.E. (eds) Sediment Flux to Basins: Causes, Controls and Consequences. Journal of the Geological Society of London, Special Issue 191, 247-266.
- 19. Poulos S.E.,** Kapsimalis V., Tziavos C., Pavlakis P., Leivaditis G. & Collins M.B., 2005. Sea-level stands and Holocene geomorphological evolution of the northern deltaic margin of Amvrakikos Gulf (western Greece). Z. Geomorphologie N.F., 137, 125-145.
- 20.** Psomiadis E., Parcharidis I., **Poulos S.**, Stamatis G., Migiros G. & Pavlopoulos A., 2005. Earth observation data in seasonal and long term coastline changes monitoring the case of Sperchios river delta (central Greece). Z. Geomorphologie N.F., 137, 159-175.
- 21.** Kapsimalis V., **Poulos S.E.**, Karageorgis A.P., Pavlakis P. Collins M., 2005. Recent evolution of a Mediterranean deltaic coastal zone: human impacts on the Inner Thermaikos Gulf, NWAegean Sea. Journal of the Geological Society, London, 162: 897–908.
- 22.** Kapsimalis V., Pavlakis P., **Poulos S.**, Alexandri S., Tziavos Ch., Sioulas A., Filippas D., Lykousis V., 2005. Internal structure and evolution of the Late Quaternary sequence in a

- shallow embayment: The Amvrakikos Gulf, NW Greece. Marine Geology, 222-223, 399-418.
23. Kanellopoulos T.D., Kapsimalis V., **Poulos S.E.**, Angelidis M.O., Karageorgis A.P., & Pavlopoulos K., 2008. The influence of the Evros River on the recent sedimentation of the inner shelf of the NE Aegean Sea. Environmental Geology, 53, 1455-1464.
 24. **Poulos S.E.**, Kapsimalis V., Tziavos Ch. & Paramana Th., 2008. Origin and distribution of surface sediments and human impacts on recent sedimentary processes. The case of the Amvrakikos Gulf (NE Ionian Sea). Continental Shelf Research, 28(20), 2736-2745.
 25. **Poulos, S.E.**, Ghionis G. & Maroukian H., 2008. Sea-level rise trends in the Attico-Cycladic region (Aegean Sea) during the last 5000 years. Geomorphology, 107(1-2), 10-17.
 26. **Poulos, S.E.**, Ghionis G. & Maroukian H., 2008. The consequences of a future eustatic sea-level rise on the deltaic coasts of Inner Thermaikos Gulf (Aegean Sea) and Kyparissiakos Gulf (Ionian Sea), Greece. Geomorphology, 107(1-2), 18-24.
 27. Diamantopoulou E., Dassenakis M., Kastritis A., Tomara V., Paraskevopoulou V., **Poulos S.**, 2008. Seasonal fluctuations of nutrients in a hypersaline Mediterranean lagoon. Desalination, 224: 271-279.
 28. **Poulos, S.E.**, 2009. Origin and distribution of the terrigenous component of the unconsolidated surface sediment of the Aegean floor A synthesis. Continental Shelf Research, 29(16), 2045–2060.
 29. **Poulos S.E.**, Dounas C.G., Alexandrakis G., Koulouri P & Drakopoulos P., 2009. Trace metal distribution in sediments of northern continental shelf of Crete Island, Eastern Mediterranean. Environmental Geology, 58, 843-857.
 30. **Poulos S.E.**, Alexopoulos J.D., Karditsa A., Giannia P., Gournelos T., & Livaditis G., 2009. Formation & evolution of Ververonda Lagoon (Porto Heli Region, SE Argolic Gulf) during historical times, on the basis of geophysical data and archeological information. Zeitschrift fur Geomorphologie, 53(1), 151-168.
 31. Velegrakis A., Ballay A., **Poulos S.**, Radzevicius R., Bellec V., Manso F., 2010. European marine aggregates resources: Origins, usage, prospecting and dredging techniques. Journal of Coastal Research, 51, 1-14.
 32. **Poulos S.** and Ballay A., 2010. Grain-Size Trend Analysis for the Determination of Non-Biogenic Sediment Transport Pathways on the Kwinte Bank (southern North Sea), in Relation to Sand Dredging. Journal of Coastal Research, 51, 87-92.

Refereed papers in International and Hellenic Journals and Book contributions

1. **Poulos S.E.**, Leontaris S., Collins M., 1997. Sedimentological and clay mineralogical investigations in Maliakos Gulf, eastern Greece. Boletino di Geofisica, 38 (3-4), 267-280.
2. **Poulos S.** & Chronis G., 1997. "The Importance of the Greek River Systems in the Evolution of the Greek coastline" - In: Transformations and evolution of the

- Mediterranean coastline, F. Briand and A. Maldonado (Eds), CIESM Science Series n° 3, Bulletin de l'Institut oceanographique, Monaco, n° 18, pp. 75-96.
3. **Poulos S.E.**, Collins M.B. and Leontaris S., 1998. Hydrological and dynamical characteristics of the River Louros Plume, western Greece. Boletino di Geofisica, 39(2), 125-144.
 4. **Poulos S.E.**, 1998. **Coastal Zone: natural environment, socio-economic activities and human impact**. Geotechnical Scientific Subjects, 9(3), 104-109 (In Greek with an English abstract)
 5. **Poulos S.E.** and Chronis G. Th., 2001. Coastline changes in relation to longshore sediment transport and human impact, along the coastline of Kato Achaia (NE Peloponnese, Greece). Mediterranean Marine Science, 2(1), 5-13.
 6. Karditsa A., **Poulos S.**, Maroukian H. and Ghionis G., 2006. Seabed morphological changes related to the expansion works of the Alexandroupolis harbour (NE Aegean Sea). Bulletin of the Geological Society of Greece, XXXIX/III, 156-161.
 7. Alexandrakis G., **Poulos S.**, Ghionis G., and Leivaditis G.¹, 2006. A morphological study of a reef with beachrock characteristics, in association with the recent evolution of the Ammoudara beach zone (Heraklion, Crete). Bulletin of the Geological Society of Greece, XXXIX/III, 146-155.
 8. Bouziotopoulou N., Ghionis G. & Poulos S., 2006. Morphological changes in the shore zone of Gouves-Gournes (N.Crete) due to alterations of its sediment budget caused by human activities. Bulletin of the Geological Society of Greece vol. XXXIX/III, pp. 135-145. (in Greek with English abstract)
 9. Alexouli-Livaditi A., **Poulos S.E.**, Livaditis G., Andris P., Pomoni F., 2008. An investigation of natural processes and human impact in the coastal area surrounding the ancient harbor of Kenchreai (Saronikos Gulf). Bulletin of the Geological Society of Greece vol. XLII/II, pp. 1-5.
 10. Eleftheriou K., Evelpidou N., **Poulos S.**, Andris P., Vassilopoulos A., 2008. An investigation of the evolution of the beach zone of the St. Georgios bay (Naxos island, Aegean Sea), in relation to its morphological and hydrodynamical characteristics. Bulletin of the Geological Society of Greece vol. XLII/II, pp. 14-22.
 11. Milovanovic M., Parharidis I., Vasilakis E. & Poulos S., 2008. Study of the horizontal changes of the strip of land separating Korissia lagoon from the open sea using remote sensing methods. Bulletin of the Geological Society of Greece vol. XLII/I, pp. 114-118.
 12. Verykiou-Papaspyridakou E., Andris P.D., Karditsa A., Alexandrakis G., **Poulos S.E.** & Ghionis G., 2008. Study of the beachrock formations in the Gyrapetra region of the Lefkada island. Bulletin of the Geological Society of Greece vol. XLII/I, pp. 105-113.
 13. Bleta A., Evelpidou N., Andris P.D., Karditsa A., Markakis E. & Poulos S.E., 2008. A comparative study of the morphological and sedimentological characteristics of the beach zones of the Tigani and Mikalis bays of the SE Samos island. Bulletin of the Geological Society of Greece vol. XLII/I, pp. 70-78.

14. Koutsomichou I., **Poulos S.E.**, Evelpidou N., Anagnostou C., Ghionis G. & Vasilopoulos A., 2009. The role of beach rock formations in the evolution of embayed coastal zones of Attica (Greece) in relation to sea level rise. The case of Kalyvia beach zone. Geografica Fisica Dinamica Quaternaria, 32, 49-56.
15. Evelpidou N., **Poulos S.E.**, Vasilopoulos A., 2009. Paros Island (Cyclades, Aegean Sea) Coastal Zone: Natural Processes and Dynamics. (In:) D.R. Green (editor), Coastal and Marine Geospatial Technologies, Springer, London, pp.285-296.
16. Gournelos Th., Evelpidou N., Vasilopoulos A., **Poulos S.E.**, 2009. Structural Control of Geomorphological Evolution of Meganissi Island (Ionian Sea) Coastal Zone and natural hazard risk detection based on fuzzy sets. (In:) D.R. Green (editor), Coastal and Marine Geospatial Technologies, Springer, London, 305-314.

Referred papers in proceedings of International and Hellenic Conferences

1. **Poulos S.E.** & Drakopoulos P.G., 1997. Heat budget and water balance of the Aegean Sea. Proceedings of the 5th Panhellenic Symposium of Oceanography & Fisheries, Kavala, 15-18/4/97, pp. 315-318. (In Greek with an English abstract)
2. **Poulos S.E.** & Panagiotopoulos I., 1997. The role of currents in the erosion of the seabed sediments of Thermaikos Gulf and Zakynthos Strait. Proceedings of the 5th Panhellenic Symposium of Oceanography & Fisheries, Kavala, 15-18/4/97, pp. 399-402. (In Greek with an English abstract)
3. **Poulos S.E.**, 1997. Sediment yield of Greek rivers. Proceedings of the 5th Panhellenic Symposium of Oceanography & Fisheries, Kavala, 15-18/4/97, pp.481-482. (In Greek with an English abstract)
4. Chronis Th. G., **Poulos S.** and Takvor H.S., 1998. POSEIDON: Marine, Environmental Monitoring Forecasting and Information System for Greek Waters. Oceans'98, IEEE Oceanic Engineering Society Conference Proceedings, Nice 28/9-1/10-1998, 3, 1529-1530.
5. Soukissian H.T., Chronis G. and **Poulos S.**, 1998. Development of operational oceanography in Greece by means of the POSEIDON System. Oceans'98, IEEE Oceanic Engineering Society Conference Proceedings, Nice 28/9-1/10-1998, 3, 1155-1159.
6. Lykousis V., Zervakis V., **Poulos S.**, Georgopoulos D. and Chronis G., 1998. Hydrology and associated SPM distribution over the northern margin of the island of Crete. The XXXVth Congress of the International Commission for the Scientific Exploration of the Mediterranean Sea (CIESM), Dubrovnik (Croatia) 1-5 June 1998. Rapport Commission Internationale Mer Mediterranee, 35(1), 168-169.
7. Drakopoulos P., **Poulos S.** and Lascaratos A., 1998. Buoyancy fluxes in the Aegean Sea. The XXXVth Congress of the International Commission for the Scientific Exploration of the Mediterranean Sea (CIESM), Dubrovnik (Croatia) 1-5 June 1998. Rapport du Commission Internationale Mer Mediterranee, 35(1), 134-135.

8. **Poulos S.**, 1999. Coastal zone as part of a broader geographical area: the Coastal System. Proceedings of the 5th PanHellenic Geographical Congress, Athens, 11-13/11/1999, pp. 549-557. (In Greek with an English abstract)
9. **Poulos S.**, 1999. The role of dams in freshwater and sediment supply of the Greek coastal zone. 5th PanHellenic Geographical Congress, Athens, 11-13/11/1999, pp. 600-607. (In Greek with an English abstract)
10. Vasilopoulos A., Evelpidou N., **Poulos S.**, 2000. Coastal geomorphological characteristics & land-use of Ithaki Island, using GIS techniques. Proceedings of the 6th Panhellenic Symposium of Oceanography & Fisheries, Chios, 23-26/5/2000, pp. 570-572. (In Greek with an English abstract)
11. **Poulos S.E.**, Drakopoulos P.G., Leontaris S., Tsapakis E. and Hatjiyianni E., 2001. The contribution of tidal currents in the sedimentation of the strait of Avlida, southern Evoikos Gulf (Greece). Proceedings of the 10th International Congress of the Hellenic Geological Society, XXXIV/2, 731-736. (In Greek with an English abstract)
12. Drakopoulos P. and **Poulos S.E.**, 2002. A study of the seasonal fluctuation of the suspended particulate matter in the Rio-Antirio Strait, with the use of optical methods. Proceedings of the 6th Pan-Hellenic Geographical Conference, Thessaloniki, 3-6/10/2002, 1, 62-69.
13. Kapsimalis V., Karageorgis A. and **Poulos S.E.**, 2002. Determination of long-term morphological changes in a human affected coastal system using GIS, inner Thermaikos Gulf, Greece. Proceedings of the 6th PanHellenic Geographical Conference, Thessaloniki, 3-6/10/2002, vol I, pp. 115-122
14. **Poulos S.**, Maroukian X., Leontaris S.N., Neofotistos D & Rouskas G., 2002. Natural processes and human interference in the evolution of the shore zone of Dilesi (south Evoikos Gulf). Proceedings of the 6th PanHellenic Geographical Conference, Thessaloniki, 3-6/10/2002, I, 296-303. (In Greek with an English abstract)
15. **Poulos S.E.**, Dounas K., Petichakis G., 2002. Study of the sedimentological and hydrological conditions of the Gournes shorezones (Province of Heraklio, Crete). Proceedings of the 6th PanHellenic Geographical Conference, Thessaloniki, 3-6/10/2002, I, 304-311. (In Greek with an English abstract)
16. Skreta A., Leivaditis G and **Poulos S.E.**, 2002. Geomorphological evolution of the coastal zone of Aigialias during the upper Holocene: natural processes and human interference. Proceedings of the 6th PanHellenic Geographical Congress, Thessaloniki, 3-6/10/2002, II, 485-492. (In Greek with an English abstract)
17. **Poulos S.**, Iordanis K., Gourdoubas I. And Pavlopoulos K., 2004. The sedimentary environment of the shore zone of the Sxinias Bay (Marathonas Gulf). Proceedings of the 7th PanHellenic Geographical Congress, Mytilini, 14-17/10/2004, A, 238-245. (In Greek with an English abstract)
18. **Poulos S.**, Skoubri M., Kiamou V. & Myronidou P., 2004. Study of the sedimentological and oceanographical conditions of the beach zone of Agia Anna – Krya Vrissi (NE Evia).

- Proceedings of the 7th PanHellenic Geographical Congress, Mytilini, 14-17/10/2004, A, 197-204. (In Greek with an English abstract)
19. Drakopoulos P., **Poulos S.E.**, Banks A., Alexandrakis G., Christodoulou K & Pantazoglou F., 2004. The influence of waves and coastal currents on the sedimentation processes at the island of Gavdos seabed (Karave port area). Proceedings of the 7th PanHellenic Geographical Congress, Mytilini, 14-17/10/2004, A, 191-196. (In Greek with an English abstract)
20. Ghionis G., **Poulos S.E.**, Bouziotopoulou N. & Dounas K., 2004. The role of a natural submerged breakwater in controlling the hydrodynamic and sedimentological conditions of Ammoudara beach (Herakio, Crete). Proceedings of the 7th PanHellenic Geographical Congress, Mytilini, 14-17/10/2004, A, 436-443. (In Greek with an English abstract)
21. Ghionis G., **Poulos S.E.**, Gialouris P. & Giannopoulos Th., 2004. Recent morphological evolution of the deltaic coast of R. Alfios, due to natural processes and human impact. Proceedings of the 7th PanHellenic Geographical Congress, Mytilini, 14-17/10/2004, A, 302-308. (In Greek with an English abstract)
22. Verykiou-Papaspyridakou E., Leivaditis G., **Poulos S.** and Katopoulos N., 2004. Recent changes along the beach zone of agios Nikitas (Lefkada Isl.): Natural processes and human impact. Proceedings of the 7th PanHellenic Geographical Congress, Mytilini, 14-17/10/2004, A, 175-182. (In Greek with an English abstract)
23. Verykiou-Papaspyridakou E., Kostopoulou Z., Leivaditis G. & **Poulos S.E.**, 2004. Vlichos Bay (Lefkada island): natural environment and human impact. Proceedings of the 7th PanHellenic Geographical Congress, Mytilini, 14-17/10/2004, A, 183-190. (In Greek with an English abstract)
24. **Poulos S.E.**, Leivaditis G. and Deligianni Ch., 2004. The surficial sediments of the Aegean Sea: origin and distribution. Proceedings of the 5th International Symposium on Eastern Mediterranean Geology, 14-20/3/04, Thessaloniki (Greece), 3, 1362-1364.
25. **Poulos S.E.** and Drakopoulos P.G., 2004. Current activity in the Thermaikos gulf continental margin, in relation to modern sedimentation processes. Proceedings of the 10th International Congress of the Geological Society of Greece, 14-20/3/04, Thessaloniki (Greece), XXXVI/2, 1103-1110.
26. Psomiadis E., Migiros G., Parcharidis I., **Poulos S.**, 2004. Short period change detection of Sperchios Lower Delta area using space radar images. Proceedings of the 10th International Congress of the Geological Society of Greece, 14-20/3/04, Thessaloniki (Greece), XXXVI/2, 919-925.
27. Nastos P., **Poulos S.E.** & Nikolakis D., 2005. The relationship between precipitation and runoff in the case of sub-basins of the R. Kalamas (Thiamis). Proceedings of the 7th Hellenic Hydrogeological Conference, 2005, Athens, pp. 375-382. (In Greek with an English abstract)
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ADDITIONAL INFORMATION

Memberships Societies: in Challenger Oceanographic Society
European Federation for Marine Research)
Hellenic Geographic Society
Hellenic Geological Society
Hellenic Association of Greek Oceanographers

Member in Editorial Boards (1) Continental Shelf Research and
(2) Hellenic Journal for Geosciences

Reviewer in Scientific Journals: *Continental Shelf Research (12), Journal of Geomorphology (2), Estuarine, Coastal and Shelf Science (1) Oceanologica Acta, (1), Quaternary International (1), Regional Environmental Change (1) and Geodynamica Acta (1)*

Citation S. Poulos' published work has been cited >300 times, from which 185 are referenced in scientific papers.

Languages: Greek (native), English (very good), Spanish (elementary)