

Personal Data

Name: **Plageras Panagiotis**

Position: **Professor**

Adrees: **Department of Animal Science
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Education

1. Biochemist – Clinical Chemist, University of Sofia, Bulgaria, 1986. .
2. Ph.D. / Biochemistry – Clinical Chemistry, Molecular Biology, University of Sofia, Bulgaria, 1989.

Research interests

Biochemistry, Biotechnology, Genetics, Environment, Public Health, Quality Control of Diagnostic Laboratories, Evaluation of education & development of policies and programs.

Academic Career

1. Professor of Biochemistry – Clinical Chemistry, Department of Animal Science, University of Thessaly, 2021.
2. Professor of Biochemistry – Clinical Chemistry, Department of Medical Laboratories, Tecnological Institute of Thessaly, 2009.
3. Associate Professor of Biochemistry – Clinical Chemistry, Department of Medical Laboratories, Tecnological Institute of Thessaly, 2005.
4. Assistant Professor of Biochemistry – Clinical Chemistry, Department of Medical Laboratories, Tecnological Institute of Thessaly, 2001.

Selected Publications

1. L. Kalaydjieva, P. Plageras, I. Kremenski. "Prenatal Diagnosis of Cystic Fibrosis". Bulgarian J. of Modern Medicine, 38, 1987, 3-7.
2. L. Kalaydjieva, P. Plageras, I. Kremenski. "Molecular Genetics of Cystic Fibrosis". Bulgarian J. of Pediatrics, 28, 1989, 21-27.
3. L. Kalaydjieva, I. Kremenski, P. Plageras. "Prenatal Enzyme Diagnosis of Cystic Fiabrosis. II. Investigation of Diagnostic Reliability of Enzyme Methods". Bulgarian J. of Pediatrics, 26, 1987, 19-25.

4. I. Kremenski, P. Plageras, L. Kalaydjieva. "Prenatal Enzyme Diagnosis of Cystic Fibrosis. I. Methods of Enzyme Diagnosis - Examination of Analytical Reliability". Bulgarian J. of Pediatrics, 26, 1987, 12-18.
5. P. Plageras, L. Kalaydjieva, I. Kremenski. "Prenatal Enzyme Diagnosis of Cystic Fibrosis - Our Experience". Bulgarian J. of Modern Medicine, 29, 1988, 5-10.
6. L. Kalaydjieva, P. Plageras. "DNA Analysis in Congenital Disease Diagnostics - Possibilities and Limitations. II. Direct DNA Analysis". Bulgarian J. of Pediatrics, 28, 1989, 8-13.
7. L. Kalaydjieva, P. Plageras, I. Argiris. "DNA Analysis in Congenital Disease Diagnostics - Possibilities and Limitations. I. Indirect DNA Analysis". Bulgarian J. of Pediatrics, 28, 1989, 8-13.
8. L. Kalaydjieva, P. Plageras, A. Kufardzieva, I. Galeva, I. Ivanov. "Indirect DNA Analysis in CF - First Investigation in Bulgarian Families". Bulgarian J. of Pediatrics, 28, 1989, 40-48.
9. P. Plageras, L. Kalaydjieva. "Polymorphism DNA Analysis of Bulgarian Families with Cystic Fibrosis". Bulgarian J. of Modern Medicine, 30, 1989, 9-14.
10. P. Plageras, L. Kalaydjieva, I. Kremenski. "Problems of Prenatal Diagnosis of Cystic Fibrosis - Experience from 43 Pregnancies". Bulgarian J. of Pediatrics, 28, 1990, 19-28.
11. L. Kalaydjieva, P. Plageras*, J. Horst. "Further Evidence for Cystic Fibrosis in Southern Europe". Human Heredity, vol. 41, 1991, p. 65-68.
12. A. Papaioannou, P. Plageras, P.Th. Nastos, D. Grigoriadis, E. Dovriki, Th. Spanos, S. Koutseris and A.G. Paliatsos. «Assessment of Soil and Groundwater Quality and Hydrogeological Profile of Drama's Prefecture, North Greece». WSEAS Transactions on Environment and Development, Issue 10, vol. 2, pp 1276 – 1280, October 2006.
13. A. Papaioannou, P. Plageras, E. Dovriki, K. Kakavas, P.Th. Nastos and A.G. Paliatsos. Quality Control of Drinking Water and Public Health. WSEAS Transactions on Environment and Development, Issue 6, vol. 2, pp 845 – 850, June 2006.
14. A. Papaioannou, P. Plageras, E. Dovriki, A. Minas, V. Krikelis, P.Th. Nastos, K. Kakavas and A.G. Paliatsos. Groundwater quality and location of productive activities in the region of Thessaly (Greece). Desalination, 213 (2007), pp 209 – 217.
15. A. Papaioannou, P. Plageras, K. Kakavas, G. Karamanis, I. Pappas, M. Labronikou, E. Dovriki and A. Noulas. "Quality Control of Groundwater of Region Thessaly – Greece". Fresenius Environmental Bulletin, PSP Vol. 15, No 9a, pp 1015-1022, 2006.
16. Ivo Kremenski and Panagiotis Plageras. "Molecular Diagnosis of Genetic Diseases". J. of Practical Pediatrics, vol. 6, 2004, p. 10/17.

17. Bilyana Georgieva, Albena Todorova, Ivaylo Tournev, Vanyo Mitev, Panagiotis Plageras, Ivo Kremenski. "550delA mutation in the caplain 3 (CAPN3) gene. DMD/BMD, SMA or LGMD2A-clinically misdiagnosed cases". American Journal of Medical Genetics, Part A. Volume 136A, Issue 4, Date: 1 August 2005, Pages: 399-400.
18. Albena Todorova, Birgit Halliger-Keller, Wolfram Kress, Ivailo Tournev, Panagiotis Plageras, Marie-Christine Dabauvalle, Ivo Kremenski, Clemens R. Mueller. "The mutation spectrum of the Lamin A/C gene (LMNA): a single gene – multiple diseases". Progress in Medical Genetics, Editors Marlene A. Horry, 2006, 229 - 257, Nova Publishers.
19. Pappaioannou, P. Plageras, E. Dovriki, A. G. Paliatsos, A. Minas and Zoe Roupa. "Determination of Sodium and Potassium Electrolytes in Human Serum by Indirect and Direct ISE Methods in Clinical and Biochemical Laboratories". Research Journal of Medical Sciences 1 (2) : 95-101, 2007, Medwell Journals 2007.
20. A. Pappaioannou, V. Simeonov, P. Plageras, E. Dovriki, Th. Spanos. "Multivariate statistical interpretation of laboratory clinical data". Central European Journal of Medicine 2(3) : 319-334, 2007.
21. Anastasios Minas, Evanthia Petridou, Eleftheria Bourtzi-Chatzopoulou, Vasiliou Krikelis, Aggelos Papaioannou, Panagiotis Plageras. Antibiotic resistance in intestinal commensal bacteria isolated from faecal samples from pigs and pig farm workers in Greece. Research Journal of Biological Sciences 3 (2) : 193-200, 2008, Medwell Journals 2008.
22. Kakavas V. Konstantinos, Plageras Panagiotis, Vlachos T. Antonios, Papaioannou Agelos, Noulas Argiris. "PCR-SSCP: a method for the molecular analysis of genetic diseases. An overview". Molecular Biotechnology, p. 155 – 163, 2008, vol 38, No 2, 2008 (print) & on line 2007.
23. Nastos, P. T., A. Papaioannou, A. Paliatsos, K. Kakavas, P. Plageras, E. Dovriki. "Wet deposition in two greek sites: Larissa and Athens". Fresenius Environmental Bulletin, PSP Vol. 17, No 10a, pp 1648-1654, 2008.
24. A. Papaioannou, N. Rigas, G. Rigas, A. Paliatsos, P. T. Nastos, P. Plageras, Z. Roupa, K. V. Kakavas and E. Dovriki. "Multivariate Statistical Interpretation of Soil Quality Data in the Context of Public Health". Fresenius Environmental Bulletin, PSP Vol. 18, No 2, pp 1-9, 2009.
25. Papaioannou, A., Dovrik, E., Rigas, N., Plageras, P., Rigas, I., Kokkora, M., Papastergiou, P. "Assessment and modelling of Groundwater Quality Data by Environmetric methods in the Context of Public Health". Water Resources Management, VOL. 24, No 12, pp. 3257-3278, 2010.
26. S. Kella, P. Plageras, A. Papaioannou, I. Anastassopoulou, Th. Theofanidis. "Brief overview of the biological role and pharmaceutical properties of taurine". Pharmakeftiki, VOL. 24, No I-II, pp. 34-39, 2012.

27. A. Papaioannou, G. Rigas, P. Plageras, G. Karikas, G. Karamanis. "Assessment and Modeling of Routinely Used Biochemical Laboratory Data of Healthy Individuals and End-Stage Renal Failure (ESRF) Patients by Three Different Chemometric Methods". *Journal of Clinical Laboratory Analysis*, Vol. 27, 211-219, 2013.

Discussion Papers

1. Angelos Kotios, Panagiotis Plageras, Georgios Galanos, Manolis Koutoulakis and Yiannis Saratsis (2009). "The Impact of Tourism on Water Demand and Wetlands: Searching for a Sustainable Coexistence" *Discussion Paper Series*, 15(4): 71-88, University of Thessaly.
2. Αγγελική Αναγνώστου, Άγγελος Κότιος, Παναγιώτης Πλαγεράς, Μανώλης Κουτουλάκης και Γιάννης Σαράτσης (2009). "Χωρική κατανομή των υδροτόπων στην Ελλάδα και η συμβολή τους στην περιφερειακή ανάπτυξη" *Discussion Paper Series*, 15(5): 89-118, University of Thessaly.
3. Athanassios Sfougaris, Dimitrios Pikiotis, Olga Christopoulou, Angelos Kotios and Panagiotis Plageras (2009). "Managing Wetlands – Tourism Interactions" *Discussion Paper Series*, 15(6): 119-138, University of Thessaly.
4. Vasileios Tsiridis, Athanasios Kougiolos, Angelos Kotios, Panagiotis Plageras, and Yiannis Saratsis (2009). "Wastewater Reclamation and Reuse" *Discussion Paper Series*, 15(7): 139-148, University of Thessaly

Selected Publications / Abstracts to National and International Conferences

1. D. DeVallance, A. Farkaš, I. Giavasis, K. Horvatinčić, A. Muñoz, G. Ntalos, P. Plageras, A. Ruk, S. Tišma. Comparative analysis on general needs by vocational education and training towards key enabling technologies. <https://www.researchgate.net/publication/340119285>. Conference Paper, March 2020 DOI: 10.21125/inted.2020.0980.
2. Christidou, A., Plageras, P., Fradelos, E. C., Tsaras, K., Papagiannis, D., & Papathanasiou, I. V. (2019). Emotional Intelligence and Caring Behaviors of Mental Health Nurses in Greece. *Mental Health: Global Challenges Journal*, 1(1), 19. <https://doi.org/10.32437/mhgcj.v1i1.9>
3. P. Plageras, P. Papaioannou, X. Spiliotis, E. Dovriki, M. Gialama, Z. Georgiou, A. Plageras, G. Dounias, N. Kikemenis, V. Petrova, A. Dizdar, K. Kousoulaki. Survey for the needs of waste management training transfer to health care sector. Experience from four countries: Greece, Turkey, Bulgaria, Norway. 4th International Congress of EESDA "Management of Solid Waste in Crisis – New Challenges and Prospects". National Technical University, Athens, 30/11 – 1/12/2012, p. 539-546.
4. N. Rigas, E. Dovriki, I. Rigas, I.M. Goula, D. Kantas, P. Plageras, & A. Papaioannou. "Multivariate analysis of seven years drinking water quality data from Thessaly region – central Greece ". 11th International on Environmental Science and Technology". Chania, Crete, Greece, 3-5/9/2009.

5. E. Kotrotsiou, I. Papathanasiou, Z. Roupa, P. Plageras, & A. Papaioannou. "Investigation of Variables Related with Breast Cancer ". International Conference "New Frontiers in Primary Health Care: Role of Nursing and Other Professions". February 4th – 6th, 2008, Chiang Mai, Thailand.
6. P. Plageras, A. Papaioannou, A. Noulas, V. Krikelis, A. Minas, G. Anifandis, P. Papaggeli, Ch. Kondouli, S. Apostolou, M. Labronikou. "Identification of DMD – BMD Gene Deletions by Multiplex PCR ". FEBS Advanced Lecture Course Matrix Pathobiology, Signaling and Molecular Targets. May 21-26, 2007, Patras, Greece.
7. Alben Todorova, Panagiotis Plageras, Birgit Halliger-Keller, Wolfram Kress, Ivailo Tournev, Marie-Christine Dabauvalle, Ivo Kremensky, Clemens R. Mueller. "Spectrum of mutations in the LMNA gene, causing muscular dystrophy with conduction system disease (EDMD-AD or LGMD1B)". 20th IUBMB International Congress of Biochemistry and Molecular Biology. 18-23 June 2006, Kyoto, Japan. Journal Title: Seikagaku (Journal Code: G0184A), ISSN: 0037-1017, Vol.; No.;Page. A13329 (4P-C-225), 2006, Figure & Table & Reference, Pub. Country: Japan, Language: English.
8. P. Plageras, P. Papaioannou, A. Noulas, P. Papageli, K. Kakavas, B. Georgieva, A. Todorova, I. Kremensky. "Molecular Characteristics of Muscular Dystrophies: Duchenne (DMD) and Becker (BMD)". 2nd International Greek Biotechnology Forum". 1-3 July 2005, Athens, Greece.
9. Alben Todorova, Panagiotis Plageras, Nadja Bogdanova, Ivo Kremensky, Jurgen Horst and Bernd Dworniczak. "MLPA analysis for deletions/duplications detection in Bulgarian DMD/BMD patients". XI International Congress of Neuromuscular Diseases. 2-7 July 2006, Istanbul, Turkey. Neuromuscular Disorders, 16 (2006) S48 – S196. (ISSN 09608966) I.F. 3,340.
10. Papaioannou, A., K. Kakavas, P. Plageras, E. Dovriki, A. Minas, V. Krikelis, Z. Roupa, P. Th. Nastos and A.G. Paliatsos. «Multivariate Statistical Interpretation of Physical, Chemical and Microbiological Variables of Potable Water in the Context of Public Health». The 6th WSEAS International Conference on ENVIRONMENT, ECOSYSTEMS and DEVELOPMENT (EED'07), Tenerife, Canary Islands, Spain, December 14-16, 2007.
11. Papaioannou, P. Plageras, E. Dovriki, A. Minas, V. Krikelis, A. G. Paliatsos, P. Th. Nastos, and S. Mpetsios. "Assessment and Monitoring the quality of drinking water in the context of public health". 10th International Conference on Environmental Science and Technology (CESR 2007). Kos Island, Greece, 5 – 7 September 2007.
12. Papaioannou, P. Plageras, E. Dovriki, D. Lavdas, Z. Roupa, A. Minas, V. Krikelis, A.G. Paliatsos, P.T. Nastos. "Assessment and Monitoring the Quality of Potable Water in the Prefecture of Trikala (Central Greece) in the Context of Public Health". Sixth International Conference in Computer Simulation Risk Analysis and Hazard Mitigation, 5 - 7 May, 2008, Cephalonia, Greece.
13. Anifandis, G.M.; Plageras, P.; Louridas, C.; Kanakas, N.; Mantzavinos, T.; Koutselini, H.; Vamvakopoulos, N.C. "Comparing elective single versus

double embryo transfer conception rates in women with limited number of embryo production. Potential role of leptin". 14th World Congress on In Vitro Fertilization & 3rd World Congress on In Vitro Maturation. Montreal - September 15 - 19, 2007.

14. Anifandis, G.M.; Plageras, P.; Louridas, C.; Kanakas, N.; Vamvakopoulos, N.C.; Mantzavinos, T. "Comparison Between Caffeine and Kallikrein on the Motility and Viability of Asthenospermic and Normospermic Specimens". 14th World Congress on In Vitro Fertilization & 3rd World Congress on In Vitro Maturation. Montreal - September 15 - 19, 2007.
15. P. Plageras. "Proposals for the development of social entrepreneurship". 1st International Congress: Present and Future of Social Economy. University of Thessaly, Volos, 11-12/11/2004.
16. L. Kalaydjieva, P. Plageras, I. Kremenski, I. Galeva and N. Markova. "Perspectives for Prenatal Diagnosis of Cystic Fibrosis in Bulgaria". 7th International Congress of Human Genetics, 22-26 September, West Berlin, ICC, 1986. Abstracts: Special Diseases, S VI: Cystic Fibrosis, part II, p. 733-734.
17. P. Plageras, L. Kalaydjieva, I. Kremenski. "Προγεννητική Διάγνωση της Κυστικής Ίνωσης". 1ο Βουλγαρο-Σοβιετικό Συμπόσιο: "Οργάνωση, προβλήματα και επιτεύγματα της Ιατρικής Γενετικής Καθοδήγησης", 3-4 Οκτώβρη, Βάρνα, 1987. Πρακτικά: σελ. 37.
17. A. Papaioannou, P. Plageras, P. Th. Nastos, A. G. Paliatsos, E. Dovriki, Z. Roupa, K. Kakavas, and I. Papas. "Multivariate Statistical Interpretation of Soil Physical and Chemical Data in the Context of Public Health". First International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) Conference June 24 – 28, 2007, Skiathos Island, Greece. Proceedings of CECOTOX Conference and the International Conference on Environmental Management Engineering, Planning and Economics, vol. IV, p. 2667 – 2672, 2007. ISBN 978-960-89818-1-2.
18. A. Papaioannou, P. Plageras, E. Dovriki, M. Ktouridis, P.Th. Nastos, A.G. Paliatsos, S. Koutseris, I. Eskioglou, A. Vondas and I. Pappas. "Assessment and Monitoring the Quality of Magnesia Prefecture's Groundwater". 2nd International Conference in the context of the WATER FRAMEWORK DIRECTIVE: Water Status Monitoring of Aquatic Ecosystems in the context of the Water Framework Directive. Le Nouveau Sciecle, Lille, France, 12th – 14th March 2007.
19. A. Papaioannou, P. Plageras, S. Beltsios, E. Dovriki, P.Th. Nastos, and A.G. Paliatsos. "Physical Chemical and Microbiological Profile of Portable Water in the Thessaly". International Conference on New Water Culture of South East European Countries (AQUA 2006), 21-23/11/2006, Athens, Greece.
17. A. Papaioannou, P. Plageras, K. Kakavas, E. Dovriki, P.Th. Nastos, A. Minas, V. Krikelis, and A.G. Paliatsos. Monitoring and Control the Quality of Drinking Water, the necessary action for the protection of Public Health. The 5th WSEAS International Conference on ENVIRONMENT, ECOSYSTEMS and DEVELOPMENT (EED'06), Vouliagmeni, Athens, Greece, 2006.

18. A. Papaioannou, P. Plageras, K. Kakavas, E. Dovriki, P.Th. NASTOS, A. Minas, V. Krikelis and A.G. Paliatsos. Hydrogeological Profile and Assessment of Groundwater Quality in yhe Prefecture of Drama, North Greece. The 5th WSEAS International Conference on ENVIRONMENT, ECOSYSTEMS and DEVELOPMENT (EED'06), Venice, Italy, November 20-22, 2006.
19. A. Papaioannou, K. Kakavas, P. Plageras, E. Dovriki, A. Minas, A. Noulas and A. Paliatsos. Quality control of soils and groundwater in the region of Thessaly. Protection and Restoration of the Environment VIII, Chania, Greece 3 – 7 July 2006.
20. A. Papaioannou, P. Plageras, K. Kakavas, E. Dovriki, A. Paliatsos. "Classification and Diversion of Soils in Central Greece". 18th World Congress of Soil Science. 9-15/7/2006, Philadelphia, Pennsylvania, USA.
21. Pappas, E. Dovriki, P. Plageras, A. Noulas, A. Minas, A. Paliatsos, and A. Papaioannou. "Location of productive activities in the region of Thessaly (Greece) on the basis of the groundwater quality". International Conference on New Water Culture of South East European Countries (AQUA 2005), 21-23/10/ 2005, Athens, Greece.
18. A.V. Noulas, S.S. Skandalis, P.A. Plageras, E. Feretis, D.A. Theocharis, N.K. Karamanos. "Glycosaminoglycans in the vitreous gel from different mammalian species". XIXth FECTS Conference (Federation of the European Connective Tissue Societies", 9-13 July, Taormina – Giardini Naxos, Italy, 2004.
19. E. Kotrotsiou, E Argyroydis, Th. Paralikas, S. Roupa, E. Kampoura Nifli, P. Plageras. "Zur Bedeutung der Gesundheit fur die griechischen nomadischen weiblichen Roma". Erster internationaler Kongress fur angewandte Pflegeforschung – Pflegeforschung fur die Anwendung, 7-8 Mai, Freiburg, Germany, 2004.
20. E. Kotrotsiou, P. Plageras, Th. Paralikas. Reorganisation, Upgrading & Modernisation Undergraduate Programme of Studies of the Nursing, Department of TEI Larissa. Congress Praga, September 2004.
21. P. Plageras, A. Todorova, N. Bogdanova, I. Kremensky, J. Horst, B. Dworniczak, A. Papaioannou, A. Minas, K. Kakavas, G. Anifandis, V. krikelis, and A. Noulas. "MLPA analysis for deletions/duplications detection in Bulgarian DMD/BMD patients". 59o Hellenic Congress of Biochemistry and Molecular Biology, 7-9/12/2007, Athens, Greece.
22. P. Plageras, A. Papaianou, A. Noulas, V. Krikelis, A. Minas, P. Papaggeli, A. Anyfandis, S. Kella, K. Sotopoulos, A. Todorova, B. Georgieva, I. Kremenski. "Multiplex PCR for Identifying DMD – BMD Gene Deletions". 58o Hellenic Congress of Biochemistry and Molecular Biology, 9-11/11/2006, Patra, Greece.
23. S. Kella, P. Plageras, P. Papalexis, I. Anastassopoulou. Synthesis and spectroscopic study of acetyl taurine-calcium salt. A potential therapeutic agent. "Regional European Congress of Biomedical Laboratory Science" &

“4th Greek Medical Laboratory Technologists Conference”. Athens, Greece, 5 - 8 December 2013.

24. G. Karamanis, G. Rigas, G. Karikas, P. Plageras, S. Kella, A. Papaioannou. “Assessment and modeling clinical laboratory data of healthy individuals and end-stage renal failure patients”. 8th Panhellenic Clinical Chemistry Congress, 2-4/10/2009, Patras, Greece. Clin Chem Lab Med 2009, 47(9): A85-A86
25. S. Kella, A. Papaioannou, P. Plageras, K. Georga, Ch. Tsolaki. “Study of the resulting product from the interaction of antioxidant taurine with calcium ions, A potential metallopharmaceutical”. 8th Panhellenic Clinical Chemistry Congress, 2-4/10/2009, Patras, Greece. Clin Chem Lab Med 2009, 47(9): A87
26. P. Plageras. "Indirect DNA analysis in families with child affected of Cystic Fibrosis. 1st National Congress of Gene Processing. 27-28 May, Bulgaria, 1988.
27. L. Kalaydjieva, P. Plageras, I. Kremenski. "Prevention of Cystic Fibrosis. 6th International Pediatric Congress, Sozopol, Bulgaria, 1988.
28. P. Plageras, L. Kalaydjieva, I. Kremenski. "Enzyme Prenatal Diagnosis of Cystic Fibrosis". 4th Congress of Clinical Chemistry" with International participation. 22-26 Sep., Sofia, 1986.
29. P. Plageras, L. Kalaydjieva, I. Kremenski. "Enzyme Prenatal Diagnosis of Cystic Fibrosis". 4th Congress of Biochemistry and Biophysics" with International participation. 3-9 May, Varna, Bulgaria, 1988.
30. L. Kalaydjieva, P. Plageras, I. Kremenski. "Enzyme Prenatal Diagnosis of Cystic Fibrosis". 4th Congress of Clinical Chemistry" with International participation. 22-26 Okt., Sofia, 1986.
31. A. Papaioannou, G. Karamanis, M. Kalietzidou, Th. Pliakogiannis, P. Plageras, Z. Roupa, E. Kotrotsiou and E. Dovriki. “Multivariate Statistical Interpretation of “Under Hemodiafiltration” Renal Failure Patients Biochemical Data”. EUROMEDLAB Amsterdam 2007. 17th IFCC - FESCC European Congress of Clinical Chemistry and Laboratory Medicine, Amsterdam RAI Congress Centre, 3-7 June 2007. Clinical Chemistry and Laboratory Medicine (ISSN 1434-6621), vol. 45, T217, 2007. I.F. 1.918
32. A. Papaioannou, G. Karamanis, M. Kalietzidou, Th. Pliakogiannis, P. Plageras, Z. Roupa, E. Kotrotsiou and E. Dovriki. “Multivariate Statistical Interpretation of “Under Hemodiafiltration” Renal Failure Patients Biochemical Data”. EUROMEDLAB Amsterdam 2007. 17th IFCC - FESCC European Congress of Clinical Chemistry and Laboratory Medicine, Amsterdam RAI Congress Centre, 3-7 June 2007. Clinical Chemistry and Laboratory Medicine (ISSN 1434-6621), vol. 45, T217, 2007. I.F. 1.918
33. Kakavas K. V., A. Papaioannou, Plageras P., Noulas A. “Quality and maturation characteristics of wines in central Greece”. 3rd International Conference for Enology and Viticulture, Somerset West, Cape Town, South Africa. 14-17 November 2006.

34. GM. Anifandis, T. Mantzavinos, P. Plageras, and NC. Vamvakopoulos. "Differential effect of caffeine and L-arginine on Y- and non Y-microdeleted oligoasthenospermic specimens". International Symposium of Spermatology, Madrid, Spain, 17-22/9/2006. International Symposium Of Spermatology. Madrid, 12-22/9/2006
35. A. Papaioannou, P. Plageras, K. Kakavas, G. Karamanis, I. Pappas, M. Labronikou, E. Dovriki and A. Noulas. "Quality Control of Groundwater of Region Thessaly – Greece". 13th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region. 8 – 12/10/2005, Thessaloniki, Greece.
36. Pappas, I., E. Dovriki, P. Plageras, K. Kakavas and A. Papaioannou. "Toxic Elements in the Groundwater in the Area of Larissa, Greece". 12th International Symposium on Toxicity Assessment (ISTA12). 12-17 June 2005, Skiathos island, Greece.
37. Pappaioannou, P. Plageras, G Karamanis, K Kakavas, A. Noulas. "Reference values on serum biochemical parameters of Greek individuals". 16th IFCC-FESCC European Congress of Clinical Chemistry and Laboratory Medicine. Focus on the patient at EuroMedLab 2005. 8-12 May 2005, Glasgow, Scotland. Clinica Chimica Acta (ISSN 0009-8981), vol. 355, 2005, p. S375. I.F. 2.149
38. P. Nastos, A. Pappaioannou, At.G. Paliastos, K Kakavas, P. Plageras, E. Dovriki. Wet deposition in two Greek sitesQ Larissa and Athens". 14th International Symposium on Environmental Pollution and its impact on life in the Mediterranean region. 10 – 14 October 2007, Sevilla, Spain.

Academic Books

1. **Basic Themes of Biochemistry**, P. Plageras – A. Papaioannou, Brocken Hills (2011). ISBN 978-960-489-186-3.
2. **Special Themes of Biochemistry**, A. Papaioannou - P. Plageras, Brocken Hills (2011), ISBN 978-960-489-187-0.
3. **Molecular Diagnostic Applications**, P. Plageras – A. Gerovassili - A. Papaioannou, Brocken Hills (2011), ISBN 978-960-489-188-7.
4. **Specialized Issues of Clinical Chemistry**, A. Papaioannou - P. Plageras, Brocken Hills (2011), ISBN 978-960-489-189-4.
5. **"Progress in Medical Genetics"**, Marlene A. Horry. "The mutation spectrum of the Lamin A/C gene (LMNA): a single gene – multiple diseases". Albena Todorova, Birgit Halliger-Keller, Wolfram Kress, Ivailo Tournev, Panagiotis Plageras, Marie-Christine Dabauvalle, Ivo Kremensky, Clemens R. Mueller. Nova Publishers, 2006, ISBN : 1-59454-489-1.
6. **"University and Labor Market"**, D. Oikonomou, G. Petrakos, P. Plageras, I. Psycharis. Offer – Demand and Employment Prospects of University Alumni, University of Thessaly Press, 2002, ISBN: 960-8029-20-1.

7. **Waste management in General and Healthcare Waste: A guide to the management of general and healthcare waste (2013)**, Martin Steiner and Ulrich Wiegel. Co-authors: **P. Plageras**, A. Papaioannou, X. Spiliotis. [This book is also available in, English, Greek, Bulgarian, Norwegian and Turkish].
8. **Laboratory Exercises of Clinical Chemistry (2015)**, Karkalousos, P. (TEI OF ATHENS), Chr. Kroupis (EKPA), Ag. Papaioannou (TEI OF THESSALY), P. Plageras (TEI OF THESSALY), V. Spyropoulos (TEI OF ATHENS), G. E. Tsotsou (TEI OF ATHENS), Chr. Fountzoula (TEI OF ATHENS). Greek Academic Textbooks and Aids.
9. **The “CRITHINKEDU” European Course on Critical Thinking Education for University Teachers: from conception to delivery**. ISBN: 978-989-704-274-4.
10. **HARPER’S Illustrated Biological Chemistry**, Robert K. Murray – Kathleen M. Botham – Victor W. Rodwell - David A. Bender – Peter J. Kennelly – P. Anthony Weil. Coordination - General Curator: Athanasios G. Papavassiliou, Curator of Greek Edition: Dimitrios Galaris, Dionysios Drainas, Evangelos Kavoukopoulos, Dimitrios Kalpaxis, Irini Koidou, Georgios Koliakos, Lefkorganos Leforgas Papapanagiotou, Panagiotis Plageras, Georgios Simos, Christos Stournaras, Dionysios Synetos, Theodoros Fotsis. Brocken Hills (2011). ISBN: 978-960-489-047-7
11. **Clinical Chemistry**, W. J. Marshall – S.K. Bangert. Coordination - General Editing: Athanasios G. Papavassiliou. Translation - Editing Sub-sections: Eleni Georgatsou, Panagiotis Liakos, Sofia Bonanou, Lefkothea Dova, Angelos Papaioannou, Angeliki Papapanagiotou, Panagiotis Plageras, Georgios Simos, Konstantina Togia. Brocken Hills (2011). ISBN: 978-960-489-056-9.
12. **LEHNINGER’S Basic Principles of Biochemistry**, David L. Nelson - Michael M. Cox. Coordination - General Editing: Athanasios G. Papavassiliou, Editing Greek Edition: Christos D. Georgiou, Zoi F. Karetsou, Konstantinos T. Konidaris, Stavroula A. Koulocheri, Christos D. Kroupis, Dimitrios D. Leonas, A. I. Mavromara, Paraskevi Ch. Moutsatsou, Angelos V. Papaioannou, Thomas L. Papamarkaki, Angeliki A. Papapanagiotou, Panagiotis A. Plageras, Georgios M. Simos, Andreas D. Skorilas, Konstantinos I. Konstathopoulos, Mar. V. Trougos, Christina C. Foutzoula, Theodora A. Choli - Papadopoulou. 7th English, 2nd Greek Edition. Εκδόσεις Π.Χ. Πασχαλίδης - BROKEN HIL Publishers LTD. ISBN: 978-992-556-320-3.

Monographies

1. "Research in the Application of Enzymatic and Polymorphic DNA Analysis for the Application of Prenatal Diagnosis of Cystic Fibrosis" 1989: Ph.D. Sofia University - Sofia Medical Academy.
2. "Enzymatic Prenatal Diagnosis of Cystic Fibrosis" 1986: M.Sc. Sofia University - Sofia Medical Academy.

3. "Quality Control in Diagnostic Laboratories", 2020, under publication.

Manuals - Research Papers

1. Panagiotis Plageras and Angelos Kotios. "Proposals for the development of social entrepreneurship". Volos, November 2004.
2. Angelos Kotios and Panagiotis Plageras. "Guide for policy making for the social economy at local and regional level". Volos, September 2005.
3. Angelos Kotios and Panagiotis Plageras. "Investigation of possibilities of outsourcing services from public and private law bodies to social enterprises", Volos, May 2007.
5. Panagiotis Plageras. "Virtual Businesses in TEE". Volos, December 2006.
6. Angelos Kotios and Panagiotis Plageras. "Basic concepts of entrepreneurship and virtual business in education". Volos, October 2006.

Guides - Newsletters

1. Panagiotis Plageras. "Professional Guide for Graduates of Medical Laboratories" Larissa, September 2007.
2. "The News of Medical Laboratories", 2005 - 2012 (84 issues). Monthly Edition of the Department of Medical Laboratories.
3. "Project Implementation & Management Guide". Creation of virtual companies in TEE - EPAL, 2007.

Collective Volumes Group of Experts:

D. Velissariou, C. Gonzou, Chr. Papadimitriou, P. Plageras, M. Stampoulis, M. Trantallidi, I. Halas

1. "Synthetic Report for the Evaluation of Greek Programs Leonardo Da Vinci I", First Year 1995 - 1997. National Labor Institute, Athens, June 1999.
2. "Monitoring Reports of Greek Programs Leonardo Da Vinci I", First Year 1997 - 1999. National Labor Institute, Athens, June 2000.

Expert Reports on the European Union

1. Interim Activity Reports of the Leonardo Da Vinci National Coordination Unit (National Labor Institute) for the European Union for the Placement / Exchange programs, for the following periods:
from 1/6/97 to 31/5/98 (EXA 98 contract)

(EXA Convention 97)
from 1/6/98 to 31/5/99 (EXA 98 contract).

2. Final Activity Reports of the Leonardo Da Vinci National Coordination Unit (National Labor Institute) for the European Union for the Placement / Exchange programs:
EXA Convention 97
EXA 98 contract

Feasibility Studies - Technical Studies

1. P. Plageras, G. Mouravas, T. Papakyritsis, T. Vaiopoulos, K. Koukousakis. "Energy saving in agriculture by looking at agricultural production as an energy system in combination with solar, wind and bioenergy, Hellenic Productivity Center, 1991, Part I, p. 191.
2. P. Plageras, G. Mouravas, T. Papakyritsis. "Energy saving from agricultural residues". Hellenic Productivity Center, 1992, Part II, p. 166.
3. P. Plageras, G. Mouravas, T. Papakyritsis. "Energy from cotton stems". Hellenic Productivity Center, 1992, Part III, p. 50.
4. P. Plageras. "Comparative presentation of municipal solid waste management methods". Municipality of N. Ionia Volos & Hellenic Productivity Center, 1992, part I, p. 71.
5. P. Plageras, N. Synatikas. "Comparative presentation of municipal solid waste management methods". Municipality of N. Ionia Volos & Hellenic Productivity Center, 1992, Part II, p. 71.

Labor Market Studies

1. D. Economou, Ag. Kotios, P. Plageras. "Viability Study of the Liaison Office of the University of Thessaly". Business Education & Initial Vocational Training Program". University of Thessaly, Ministry of Education, Volos 1998.
2. P. Plageras and D. Economou. "Development of a Mechanism for Monitoring the Professional and Scientific Development of the Graduates of the University of Thessaly". Business Education & Initial Vocational Training Program". University of Thessaly, Ministry of Education, Volos 1999.
3. D. Economou, Ag. Kotios, P. Plageras. "Investigation of the employment prospects and special access problems of the graduates of New Specialties of the University of Thessaly". Business Education & Initial Vocational Training Program". University of Thessaly, Ministry of Education, Volos 1999.
4. D. Oikonomou, P. Plageras, G. Petrakos, I. Psycharis. "Physiognomy Sheets of University Alumni". "Supply - Demand and Employment Prospects of AEI Alumni". Business Program of Education & Initial Vocational Training". University of Thessaly, Panteion University, Ministry of Education, Volos 2000 - 2001. Co-financed by the National Labor Institute.

5. P. Plageras and A. Noulas. "Development of a Mechanism for Monitoring the Professional and Scientific Development of the Graduates of the Department of Medical Laboratories of the TEI of Larissa". University of Thessaly, Ministry of Education. Volos 2006.

Participation in the writing of national development and strategic programs: Municipalities, Prefectures, Regions (participation in modules on health and environment issues):

- "Strategic development plan of the Region of Thessaly (4th CSF 2007 - 2011)
- "Utilization of Municipal Resources and Municipal Property of the Municipality of Trikala"
- "Operational Program of Western Aisonia"
- "Property Management Plan of the Municipality of Aisonia"
- "Development Research - Operational Action Plan of Pieria Prefecture 2006 - 2013"
- "Configuration of the Organization Chart of the Primary Educational Organization of Volos"
- "Business Plan for the operation of the Folklore & History Museum of Larissa and its networking with all the folklore collections of the Thessalian area"
- "Preparation of an economic and technical study for the reorganization of the organizations and companies of the Municipality of Volos"
- "Creation of a New Organization Chart of the Inter-Municipal Water Supply & Sewerage Company of Major Volos - DEYAMV"
- "Investigation of Creation of Ecological - Livestock Park of D. Sofada"
- "Local Development Program of the Municipality of Sepiada"
- "Regional Environmental Plan for Sustainable Tourism of Magnesia"
- "Preparation of an Economic and Technical Study for the Establishment of the Municipality of Anchialos"
- "Local Development Program of the Municipality of Artemis"
- "Drafting of a Strategic Plan of the Municipality of Kalampaki"
- "Development study of the province of Almyros and Magnesia"

Teaching Notes

1. Medical Biotechnology - Molecular Base of Genetic Diseases: Didactic notes of the respective course taught at TEI. Larissa, in the Department of Medical Laboratories, of SEYP, May 2006.
2. Laboratory Exercises of Medical Biotechnology - Molecular Base of Genetic Diseases: Didactic notes of the respective course taught at TEI. Larissa, in the Department of Medical Laboratories, of SEYP, April 2006.
3. Laboratory Exercises of Biochemistry I: Didactic notes for the laboratory part of the respective course taught at TEI. Larissa, in the Department of Medical Laboratories of SEYP, p. 100.
4. Laboratory Exercises Clinical Chemistry II: Teaching notes for the laboratory part of the respective course taught at TEI. Larissa, in the Department of Medical Laboratories of SEYP, p. 90.

5. Biochemistry: Didactic notes of the respective course taught at TEI. Larissa, in the Department of Medical Laboratories and in the Department of Nursing, of SEYP, p. 199, July 1992 (First Edition), September 2007 (Second Edition).
6. Elements of Biology - Genetics: Didactic notes of the respective course taught at TEI. Larissa, at the Department of Medicine of SEYP, October 2003.
7. Hygiene and Safety at Work and Environmental Protection: Didactic notes of the respective course taught at I.E.K. Volos, of O.E.E.K. (in the Geotechnical Sector, Specialty: Florist ", p. 120, April 1995.
8. Analytical Chemistry I: (with: Karagianni Th., Papazisi M.) Didactic notes of the respective course taught at I.E.K. Volos, of O.E.E.K. (in the Department of Chemistry, Specialty: Medicines and cosmetics and similar products), p. 220, Jan. 1996.
9. Physical Pharmacy: (with Papargiris A.) Didactic notes of the respective course taught at I.E.K. Volos, of O.E.E.K. (in the Department of Chemistry, Specialty: Medicines and cosmetics and similar products), p. 100, Feb. 1997.
10. Biochemistry Elements: Teaching notes of the respective course taught at the Public I.E.K. VOLOS, (in the Department of Chemistry, Specialty: Medicines and cosmetics and similar products), 1996.

TEACHING EXPERIENCE

POSTGRADUATE STUDIES

Head of the Elective Course entitled "Complementary Treatment Methods" in the Postgraduate Program of the University of Thessaly, Department of Medicine, 2006 – 2007, 2007-2008, 2008-2009 and 2010-2011, entitled "Primary Health Care".

Course Officer entitled "Complementary Methods of Treatment in Mental Health" in the Postgraduate Program of the University of Thessaly / TEI of Thessaly, General Department of Larissa / Department of Nursing, 2018 and 2019-2020, entitled "Mental Health".

Lecturer in the Postgraduate Program of the University of Thessaly, General Department of Larissa, 2019 - 2020, entitled "Modern Technologies of Environmental Management Projects".

GRADUATE STUDIES

Department of Animal Science

- Chemistry
- Biochemistry
- Genetics

Department of Medical Laboratories

- Biochemistry
- Clinical Chemistry
- Biotechnology

➤ Biology

TRAINER IN TRAINING PROGRAMS FOR GRADUATES OF UNIVERSITY
FUNDED BY THE EUROPEAN UNION

"Simple Biotechnology Applications",
"Energy Saving with Biotechnological Applications in Agriculture and Housing",
"Simple Biotechnology Applications in Agriculture, Livestock and Environmental Protection",
"Training of Health Professionals",
"Environmental Protection",
"Renewable Energy Sources",
"Training of Office Executives", Marketing "Marketing - Management",
"Training of Manufacturing Executives",
"Training of Primary Sector Executives",
"Training of Executives of Agricultural Holdings",
"Local and Regional Development Executives",
"Processing of fishery products",
"Agriculture Machinery",
"Organic crops",
"Diet and Healthy Eating"
"Paper recycling" etc.

ADMINISTRATIVE POSITIONS & SCIENTIFIC COMMITTEES

UNIVERSITY OF THESSALY

Member of the Plenary Session of the Research Committee of the University of Thessaly from 1/6/2019 to 30-9-2020 as a representative of the General Department of Larissa.

Member of the Plenary Session of the Research Committee of the University of Thessaly from 29/1/2019 to 31-5-2019 according to Law 4589 [Government Gazette 13 / A / 29-1-2019].

Lecturer for the academic issues in the Integration Council of the University of Thessaly for the study program of the Department of Medical Laboratories, 2018 - 2020.

Member of the Assembly of the General Department of Larissa of the University of Thessaly [from 10/1/2020 – 4/3/2021].

UNIVERSITY OF AEGEAN

Member of the Research Ethics and Ethics Committee of the University of the Aegean from 19/6/2019 for a three-year term.

Technological Educational Institute of Thessaly [TEI of Thessaly]

Vice Rector for Research and Lifelong Education of the TEI of Thessaly from 1/12/2017 [Government Gazette 627 / 28-12-2017] to 28/01/2019 [N. 4589 / 29-01-2019].

First Deputy Rector of the TEI of Thessaly from 1/12/2017 [Government Gazette 627 / 28-12-2017] until 28/01/2019 [N. 4589 / 29-01-2019].

Chairman of the Research Committee of the Special Account for Research Funds (ELKE) of the TEI of Thessaly 2017 - 2019.

President of the Training and Lifelong Learning Center (K.E.ΔI.BI.M.) of the TEI of Thessaly.

Member of the Rector's Council of the TEI of Thessaly 2017 - 2019.

Member of the Senate of the TEI of Thessaly 2017 - 2019.

Member of the Senate Special Composition of the TEI of Thessaly 2017 - 2019.

Member of the Disciplinary Council of the TEI of Thessaly (decisions 2017).

Member of the Postgraduate Studies Committee of the TEI of Thessaly (decision 2017) with responsibilities of par. 5 of article 32 of Law 4485/2017.

Member of the Regional Vocational Training Committee of Thessaly, from 13/6/2012 (representing the TEI of Thessaly).

Dean (Director) of the School of Health and Welfare Professions, TEI of Thessaly, from 1/9/2014 to 31/8/2018.

Member of the Assembly of the TEI of Thessaly, from 1/9/2014 to 31/8/2018.

Member of the Assembly of Special Composition, TEI of Thessaly, from 1/9/2014 to 31/8/2018.

Member of the Academic Council, TEI of Thessaly, from 1/9/2014 to 31/8/2018.

Member of the Student Welfare Committee of the TEI of Thessaly, for the acad. year 2014 - 2015 & 2015 - 2016.

Member of the Committee of the New Organization of the TEI of Thessaly (2014).

Member of the Ethics Committee of the TEI of Thessaly (decisions 2016 & 2017).

Head of the 2nd Department of Courses of the Department of Medical Laboratories, of SEYP. of TEI Larissa, from 1/9/2005 to 31/8/2006 and from 1/9/2010 to 31/5/2011.

President (Head) of the Department of Medical Laboratories, of SEYP. of TEI Larissa, from 1/9/2006 to 31/8/2008 and from 1/9/2008 to 31/8/2010.

Duties of the Deputy Director of the School of Health & Welfare Professions of the TEI of Larissa from 5/9/2007 to 31/8/2008 and from 1/9/2008 to 31/8/2009.

Member of the Council of the School of Health and Welfare Professions of the TEI of Larissa, from 1/9/2006 to 31/8/2008 and from 1/9/2008 to 31/8/2010.

Member of the Assembly of the TEI of Larissa, from 1/9/2006 to 31/8/2008 and from 1/9/2008 to 31/8/2010.

Regular member as a Representative of the Department of Medical Laboratories in the 15-member Council of the Education and Research Committee (EEE) from 1/9/2005 to 24/10/2010. Alternate member: 13/10/2004 - 31/8/2005. Alternate member from 1/9/2013.

Elected member of the 7-member Body of the Education and Research Committee of the TEI of Larissa. from 18/10/2005 to 10/09/2007 & from 11/09/2007 to 24/10/2010.

Member of the 5-member Scientific Committee of the TEI of Larissa for the preparation of the study program of the Department of Medical Laboratories, with a three-year term, from 11-04-2006 to 10-04-2009 and 10-09-2010 to 09-09-2013.

Chairman of the Evaluation Committee (Internal Evaluation Team) of the Department of Medical Laboratories from 13-09-2006 until today.

Member of the Reform Committee of the Undergraduate Curriculum of the Department of Medical Laboratories from 28-06-2007 until today.

Deputy Head, member of the Department Council, Head of the 2nd Department of Courses of the Department of Medical Laboratories, of SEYP. of TEI Larissa, from 1/9/2005 to 31/8/2006.

Member of the Classification Examination Committees of the Department of Medical Laboratories and the Classification Examiner of the Department of Food Technology of the Karditsa Branch 2001 - 2007.

Deputy Head of the 2nd Group of Courses, of the Department of Medical Laboratories, of SEYP. of TEI Larissa, from 1/9/2003 to 31/8/2004.

Member of the Council and Head of the 2nd Group of Courses, of the Department of Medical Laboratories, of SEYP. of TEI Larissa, from 1/9/2002 to 31/8/2003.

OTHER ORGANIZATIONS [UNIVERSITY OF THESSALY, MUNICIPALITY OF VOLOS, etc.]

Member of the Board of the Urban Non-Profit Company with the name "Active Citizens", as a representative of the University of Thessaly, which was established within the Community Initiative "EQUAL", for the implementation of the project entitled: "Integrated Plan - Open Roads for Public Development Of Economics ", from 28/2/2002 to 31/12/2004 [University of Thessaly].

Participation in Committees of the Interdisciplinary Organization for the Recognition of Academic Degrees and Information (DOATAP - Hellenic Naric) as Academic Advisor for the equivalence and correspondence of foreign degrees (27-2-2007).

Member of the Board of the Municipal Enterprise of Studies and Constructions of Volos (DEMEKAV) from 1/1/2003 to 31/12/2006.

Member of the Board of the Municipal Educational Organization of Volos (D.E.O.B.) from 1/1/2003 to 31/12/2006.

Member of the Board of the Municipal Center for Studies of Volos (DIKEMB) from 1/1/2003 to 31/12/2006.

President of the 4th Unified School Committee of Volos, which includes the 20th Primary School of Volos, the 3rd Primary School of Volos and the 18th Kindergarten of Volos, from 1/1/1999 to 31/12/2003.

Member of the Board of the Association of Extraordinary Educational Staff of TEI Larissa, from 1/1/1997 - 31/12/1997.

SCIENTIFIC AND PROFESSIONAL ACTIVITY

NATIONAL & EUROPEAN PROGRAMS EVALUATOR

1. Member of the Register of Authors - Critical Readers - Evaluators of the action "Greek Electronic Books and Aids". 2014-2015.
2. Member of the National Register of Assessors (EMA) of the Ministry of Labor and Social Insurance. Evaluator of relevant actions, in the context of the individual Operational Programs National or Regional part, Community Initiatives or other Programs, community and national funding in the field of human resources, from 6/8/1998 until today (Ref. No. 108618 - 6 / 8/98 and 108783 - 18/8/98, of the Ministry of Labor and Social Insurance).
3. Member of the National Register of Assessors (EMA) of the Ministry of Health and Welfare. Evaluator of relevant actions, in the framework of the individual Operational Programs of National or Regional part, Community and National funding of the human resources sector, from 20/7/1999 until today (Prot. No. of the Ministry of Health and Welfare).
4. Member of the Evaluation Committee of the Ministry of National Education and Religions, proposals for the financing of operations "Equipment to support ECB operations for the reform of undergraduate study programs, action 5.2.7., Co-financed by the European Union through EPEAEK II, from 30/ / 2004 to 30/9/2004.
5. Evaluator of the Ministry of National Education and Religions, proposals for the financing of operations "Research programs in TEI - ARCHMEDES II", of action 5.2.7.g., co-financed by the European Union, EPEAEK II, 3rd K.P. Σ. December 2004 - January 2005.
6. Member of the Thematic Advisory Committee for the final approval of programs, of the Ministry of National Education and Religions, for the financing of "Research programs at TEI - ARCHMEDES II", of action 5.2.7.z., co-financed by the European Union, EPEAEK II, 3rd CSF February 2005.
7. Member of the Thematic Advisory Committee for the final approval of programs of the Ministry of National Education and Religions, for the financing of "Internships for TEI Students" co-financed by the European Union, EPEAEK II, 3rd CSF May 2005.
8. Evaluator of the Ministry of National Education and Religions, proposals for the financing of "Internships for University Students and TEI" co-financed by the European Union, NSRF, January 2010.
9. Evaluator of the Ministry of National Education and Religions, proposals for the financing of operations "Program for Updating the Knowledge of University Alumni", in the thematic field: Medicine, Pharmacy and Biotechnology, co-financed by the European Union, NSRF, June 2012.
10. Member of a Group of Experts in the framework of the project "Expertise of Support of the Managing Authority of the Region of Thessaly for the Preparation of the Plan for the 4th Programming Period 2007 - 2013", University of Thessaly - Region of Thessaly (project code 3229) from 20/5/2005 to 31/12/2005 (the project was completed September 2006).
11. Expert of the National Labor Institute (EIE), National Coordination Unit, of the Department of Vocational Training, in the framework of the LEONARDO DA VINCI I & II Program, from 1/7/1998 to 28/2/2002.

12. Independent National Expert in the National Advisory Committee for the final approval at National level of the Leonardo Da Vinci programs to the EU, from 1/6/2001 to 31/12/2002.

13. Member of a project team of the University of Thessaly, entitled "Investigation of the external environment, synergies and the demand for the Actions of the OP. Competitiveness", in the context of the Interim Evaluation of the OP. Competitiveness, of the Ministry of Development, from 1/8/2003 to 31/3/2004.

14. Scientific Associate of the Laboratory "Evaluation of Policies and Programs" (with Director Mr. Angelos Kotios and then with Professor PS Polyzos) of the Department of Spatial Planning, Urban Planning and Regional Development, / University of Thessaly, 2002.

15. Member of the evaluation team (headed by Professor Ag. Kotios), of the Educational Project and Other Services of the Department of Spatial Planning and Regional Development of the University of Thessaly, whose evaluation is carried out in the framework of the project "Evaluation of the Educational Project and Provided Services of Higher Education Institutions ", which was financed by the Operational Program of Education and Initial Vocational Training (EPEAEK), of the 2nd Community Support Framework (2nd CSF), by 1/10/1998 to 10/9/1999 (Code 2316).

Reviewer in International Journals

1. Reviewer of the American Journal of Biochemistry.
2. Reviewer of the Journal Clinical Medicine and Diagnostics.
3. Reviewer of the Journal Metabolic Brain Disease.
4. American Journal of Medicine & Medical Sciences.

RESEARCH PROGRAMS

1. Scientific Coordinator of the University of Thessaly [TEI of Thessaly] in the framework of the project: "Boosting a novel and innovative training approach of key enabling technologies" with the acronym BRACKET, in the framework of the Erasmus + program, from 1/11/2018 to 30/4 / 2021.
2. Scientific Associate of the University of Thessaly [TEI of Thessaly] in the project: "Critical Thinking Across the European Higher Education Curricula" with the acronym "CRITHINKEDU", in the framework of the Erasmus + program, from 1/9/2016 to 30/8/2019 .
3. Scientific Research Project Manager for the TEI of Thessaly, in the framework of the Leonardo Da Vinci program - Transfer of innovation entitled: "Competence based e-learning in general & health care waste management for new skills development", from 1/10/2011 until 30/9/2013.
4. Scientific collaborator of TEI of Thessaly in the framework of the project "Development and Implementation of a Standard Quality Assurance Program -

External Quality Control of the Diagnostic Laboratories of the Health Centers in the 8 Convergence Regions, the 3 Gradual Exit Regions, the 2012 Regional Regions". - 2014.

5. Scientific collaborator of TEI of Athens in the framework of the project entitled: Design and Development of intervention programs in matters of food management in public catering areas "of the Act" Catering - Quality control and safety of food in public catering areas - Intervention programs "and Code. OPS 372969 of the OP "Human Resources Development 2007-2013". from 1/10/2012 to 31/10/2012. [Scientific Officer: I. Tsaknis].
6. Scientific Head of Research Project in the context of "Archimedes II", of EPEAEK II of the 3rd CSF, entitled: "Molecular Characteristics and Prevention of Neuromuscular Diseases: the case of Muscular Dystrophy DUCHENNE / BECKER5", from 1/1 / 12/2007 - Department of Medical Laboratories TEI of Larissa.
7. Scientific Research Associate in the framework of "Archimedes I", of EPEAEK II of the 3rd CSF, entitled: "Laboratory investigation of activity of trivalent polio vaccine (SABIN)", from 15/5/2004 to 31/8/2006 - Department Medical Laboratories TEI of Larissa.
8. Scientific Research Fellow in the context of "Archimedes II", of EPEAEK II of the 3rd CSF, entitled: "Study of the prevalence of asthma and its relationship with mental disorders in a young population of Thessaly, as well as its outcome in subpopulation of left-handed people ", from 1/1/2005 to 31/12/2006 - Department of Nursing TEI of Larissa.
9. Scientific Research Associate in the framework of "Archimedes II", of EPEAEK II of the 3rd CSF, entitled: "Glycosaminoglycans and proteoglycans as organizers of the vitreous. Isolation and characterization as well as their role in the function of the vitreous ", from 1/1/2005 to 31/12/2006 - Department of Medical Laboratories TEI of Larissa.
10. Scientific Research Associate in the framework of "Archimedes II", of EPEAEK II of the 3rd CSF, entitled: "Development of a system for internal and external control of the quality of drinking water analyzes", from 1/1/2005 to 31 / 12/2007 - Department of Medical Laboratories TEI of Larissa.
11. Scientific Research Associate in the framework of "Archimedes II", of EPEAEK II of the 3rd CSF, entitled: "Occupational fatigue syndrome - BURNOUT in scientists - health professionals - doctors and nurses", from 1/1/2005 to 31 / 12/2006 - Department of Nursing TEI of Larissa.
12. Scientific Research Associate in the framework of "Archimedes II", of EPEAEK II of the 3rd CSF, entitled: "Reinforcement of ceramic materials by dispersion of cements from solid industrial waste", from 1/1/2005 to 31/12/2006 - General Department of TEI of Larissa.
13. Scientific Collaborator of a research project entitled "Test for the Screening of Secondary Breast Cancer Prevention in Women of Thessaly with the Use of Educational Nursing Protocol", which is funded by the Ministry of Health and Social Solidarity, from 1/2/2006 2008.

14. Assistant Researcher of the Biotechnology Department, of the Technological Research Center of Thessaly, from 1/12/2004 until today.
15. Scientific Head of research team in Health and Environment, of the 2nd Department of Courses, of the Department of Medical Laboratories, of the TEI of Larissa, from 24/10/2005 until today.
16. Scientific Research Associate entitled "Management of Water Resources and Wetland protection in tourism developing areas - ACRONYM: MANWATER - CODE: A.1.130", which is funded by INTERREG III B ARCHIMED 2000 - 2006, the European Union & the ERDF, from 1/6/2006 to 31/5/2008.
17. Scientific Officer (with Associate Professor Mr. Angelos Kotios) of the University of Thessaly in the framework of the Community Initiative "EQUAL B 'PHASE", for the execution of the project entitled: "Equality in the Armed Forces", from 1/6 / 2005 until today (Project Code 3247).
18. Scientific Associate of the University of Thessaly in the framework of the Community Initiative "EQUAL B 'PHASE", for the execution of the project entitled: "Social Amfiktionia", from 1/6/2005 until today.
19. Scientific Officer (with Associate Professor Mr. Angelos Kotios) of the University of Thessaly in the framework of the Community Initiative "EQUAL", action III, for the implementation of the project entitled: "Integrated Plan - Open Roads for the Development of Social Economy : Organization of Consultation Events for the Social Economy, from 1/4/2004 to 30/9/2005 (Project Code 3246).
20. Scientific Associate of the University of Thessaly in the framework of the Community Initiative "EQUAL", action II, for the execution of the project entitled: "Integrated Plan - Open Roads for the Development of the Social Economy", from 28/2/2002 to 31 / 12/2004 (Ref. No. E.E. Π.Θ. No 103, Project Code 2945).
21. Scientific Officer of the University of Thessaly in the framework of the Community Initiative "EQUAL", for the execution of the project entitled: "Recording of existing structures to support vulnerable social groups of the Municipality of Larissa", from 11/11/2003 to 31/12/2003.
22. Scientific Collaborator of a Research Project entitled: "Determination of normal values of biochemical parameters in a sample of a population of healthy individuals", from 1/5/2004 to 31/12/2005.
23. Member of the Support Group "BIOTECHNOLOGY", of the program "Technological Perspective Exploration in Greece - Technology Foresight in Greece", in the framework of the Competitiveness Operational Program of the General Secretariat for Research and Technology, funded by the 3rd CSF, from 19 / 6/2002 until today.
24. Scientific Associate of the South and East European Development Center (SEED) of the University of Thessaly, in the project entitled "Regional Integration and Metropolitan Development in Southeastern Europe (RIMED)", which is implemented within the program: "INTEREG III B CADSES PROGRAM ", From 1/5/2003 to 28/2/2004 (code 2908).

25. Scientific Officer of research project on: "Association of γ -GT and ALP with inherited diseases: CF, Down, etc.", Department of Medical Laboratories, SEYP, TEI of Larissa (1/1/2002 until 31/12/2003).
26. Study Coordinator for the Regional Health Council (PESY) of Thessaly for the specialization of the measures 1.4. and 3 of the OP "Health & Welfare" for the Region of Thessaly, from 1/10/2001 to 31/3/2002.
27. Scientific collaborator in a research program of the University of Thessaly (Code no. 58), on the topic: "Production of livestock from the aquatic environment in Thessaly: Historical development and traditional methods of fishing - preservation of the cultural heritage of the sponges of Trikeri, Trikeri" , 1/6/1994 - 30/6/1995.
28. Scientific collaborator in a research program (under the supervision of Professor I. Kremenski), on: Molecular basis of Phenylketonuria in Bulgaria, funded by: "Deutsche Forschungsgemeinschaft and Bundesministerium fur Forschung und Technology (No 0706512/3)" State Committee for Research and Technology (grant No 254 of 1987), duration 1987 - 1988.
29. Collaborator in a research project (under the supervision of Professor L. Kalaydjieva), on: "Molecular basis of β -thalassemia in Bulgaria", funded by The State Committee for Research and Technology (grant No 76 of 1987), 1987 - 1989.
30. Head of the Laboratory Department for routine biochemical analyzes (inspector) with object of activity: "Control and conduct of biochemical diagnosis of inherited diseases". Department of Clinical Genetics, of Sci. Inst. Pediatrics Sofia, Jan. 1987 Jan. 1988.

PROGRAMS FOR THE REFORM, UPGRADE & THE MODERNIZATION OF THE GRADUATE STUDY PROGRAMS OF TEI LARISSA

1. Institutional Head of the program "Reform of Undergraduate Curricula of the Departments of the TEI of Larissa", and Scientific Head of the sub-projects: A) Procurement of Educational Material (subproject 2), B) Supply of Equipment (subproject 3) and C) Teaching New Courses (subproject 4) under the EPEAEK II, which is funded by the 3rd CSF, from 4/4/2002 to 31/12/2005.
2. Scientific Coordinator of the program "Central Support of the Educational Process at the TEI of Larissa for the Reform - Upgrading and Modernization of the PPS of the Departments", within the framework of EPEAEK II, which is funded by the 3rd CSF, from 4/4/2002 to 31/12/2005.
3. Scientific Coordinator of the program "Reform - Upgrading and Modernization of the Undergraduate Program of the Medical Laboratories of the TEI of Larissa", within the framework of EPEAEK II, which is funded by the 3rd CSF, from 4/4/2002 to 31/12 / 2005.
4. Scientific Coordinator of the program "Supply of Equipment to Support the Upgrading - Reform & Modernization of the PPS of the Department of Medical Laboratories of the SEYP of TEI Larissa", which is funded by the ERDF - EPEAEK II, of 25/4 CSF / 2002 to 31/12/2005.

5. Scientific Project Manager entitled: "Internship of Students of the Department of Medical Laboratories of SEYP of TEI of Larissa - Phase B", which is funded by EPEAEK II, of the 3rd CSF, from 1/9/2001 to 31/12 / 2005.
6. Scientific Project Coordinator entitled: "Internship of Students of the Department of Medical Laboratories of SEYP of TEI of Larissa - Phase C", which is funded by EPEAEK II, of the 3rd CSF, from 1/9/2005 to 31/12 / 2007.
7. Scientific Project Manager: Creation of Distance Lessons, entitled: "Instructions for bibliographic detection & elaboration of research & works", for the Departments of TEI of Larissa, in the framework of EPEAEK II, of the 3rd CSF, from 25/4 / 2002 to 31/8/2005.
8. Scientific Responsible Study entitled: "Creation of an Interdepartmental Curriculum for Health Information Systems", which is funded by EPEAEK II, of the 3rd CSF, from 1/6/2004 to 31/10/2004.

INFORMATION PROGRAMS - INFORMATION SOCIETY

1. Scientific Coordinator for the creation of a distance education system entitled: "EDUCATION WITHOUT LIMITS", TEI of Larissa 2005.
2. Coordinator of the Training Support Center of the University of Thessaly with code 022 and Project Coordinator entitled: "Preparation of the teacher of the information society / Initial Training of all Teachers in Information and Communication Technologies (ICT), of the OP. Information society, funded by the 3rd CSF, from 22/5/2002 to 30/4/2003.
3. Scientific Project Manager entitled: "Supply of Informatics Equipment of the 20th Primary School of Volos", in the framework of the OP. Information Society, Measure 1.1. "Equipment and Networking at all levels of Education in application of article 46 of the General Regulation 1260/1999 of the EU", 3rd CSF, from 20/3/2002 to 30/6/2002.
4. Scientific Coordinator of a training program in Informatics, lasting 400 hours, organized by the University of Thessaly - Research Committee, from 1/2/2002 to 31/6/2002. Specifically : Computer Training Program, 400 hours, Volos (Project code 2734)
5. Scientific Coordinator of a training program in Informatics, lasting 400 hours, organized by the University of Thessaly - Research Committee, from 1/2/2002 to 31/6/2002. Specifically : Computer Training Program, 400 hours, Larissa (Project code 2716)
6. Scientific Coordinator of a training program in Informatics, lasting 400 hours, organized by the University of Thessaly - Research Committee, from 1/2/2002 to 31/6/2002. Specifically : Computer Training Program, 400 hours, Trikala (Project code 2716)
7. Scientific Coordinator of a training program in Informatics, lasting 400 hours, organized by the University of Thessaly - Research Committee, from 1/2/2002 to 31/6/2002. Specifically : Computer Training Program, 400 hours, Karditsa (Project code 2717)

8. Scientific Coordinator of a training program in Informatics, lasting 400 hours, organized by the University of Thessaly - Research Committee, from 1/2/2002 to 31/6/2002. Specifically: Computer Training Program, 400 hours, Larissa (Project code 2726)

LIFELONG EDUCATION & VOCATIONAL TRAINING PROGRAMS

1. Responsible for drafting the project for the implementation of the project "Development of the Institute of Lifelong Learning of the University of Thessaly and Operation of Lifelong Learning Programs" - Phase B, which is co-financed by EPEAEK II, the Ministry of National Education and Religions European Union, the ESF & the 3rd CSF 22/12/2007. 1.
2. Responsible Author of the proposal & Scientific Coordinator for the implementation of the project "Preparation of Business Plan - Action Plan for the Organization and Management and Operation of the Institute of Lifelong Learning at the UNIVERSITY of THESSALONIKI" THESSALO of the Ministry of National Education and Religions, from the European Union, the E.K.T. & the 3rd CSF 6/7/2006 - 22/12/2006. 2. 3. Scientific Officer under the title: "Development of prevention and health education actions for employees in areas where people who are experiencing exclusion or at risk of exclusion from the labor market are to work", in the framework of the Plan "Promotion and Ensuring Public Health" ", Which is financed by the Operational Program of the Ministry of Health:" Health - Welfare "2000 - 2006, of the 3rd CSF, Priority Axis 1" Health ", Measure 1.4. "Development of Public Health", from 1/9/2006 to 31/12/2007.
4. Coordinator of Training Activities of the Vocational Training Center of the Municipal Educational Organization of Volos (D.E.O.B.), from 2005 until today.
5. Scientific Coordinator of the Regional Vocational Training Center of the University of Thessaly and Head of Labor Market Promotion Actions, from 1/1/1997 to 2/4/2003.
6. Scientific Coordinator and member of the Coordinating Committee in a "Social Exclusion" program of the University of Thessaly, organized by him in collaboration with the Municipality of Volos (D.O.Y.K.) for the accompanying services, co-financed by Region of Thessaly, the European Social Fund (ECB) and the University of Thessaly (Code 2239), on the subject: "Recycling of Materials", Volos 1997-1998.
7. Scientific Coordinator in a Continuing Vocational Training program of the University of Thessaly, co-financed by the Region of Thessaly, the European Social Fund (ECB) and the University of Thessaloniki, under the 2nd CSF (Code 2423), on the topic: "Spatial & Urban Planning », Volos 1999-2000.
8. Scientific collaborator of the Innovation Center of Volos SA (with the duties of Director of Education) from 1/7/1994 until 31/12/1997. Responsibilities: – Administrative organization and operation of the Center, – Establishment, organization and operation of a Vocational Training Center, (from 1/1/1995 to 31/12/1997: 2 certifications), – Preparation and submission of proposals - vocational training programs for funding from the 2nd Community Support Framework, . Preparation and submission of proposals for European programs funded by the European Union.

9. Scientific Project Manager & Coordinator of Training Programs (for AEI - TEI graduates) of the Volos Innovation Center, co-financed by the Ministry. Of Labor, the European Social Fund (ECB) - 2nd CSF. and EOMMEX, with the following issues:

PLACE OF IMPLEMENTATION: VOLOS 1995-1996

"Environmental Management and Protection" (A)

"Industrial Waste Management and Treatment"

"Quality Control - Assurance"

"Environmental Management and Protection" (B)

10. Scientific Project Manager & Coordinator of the Training Program (for graduates of AEI - TEI) of the Volos Innovation Center, co-financed by the Ministry. Of Labor, the European Social Fund (ECB) - 2nd CSF. and EOMMEX, with the following issues:

PLACE OF IMPLEMENTATION: VOLOS 1996-1997

"Tourism Promotion and Advertising with the Use of New Technologies"

11. Scientific Project Manager & Coordinator of a Training Program (for university graduates) of the Volos Innovation Center, co-financed by the Ministry. Of Labor, the European Social Fund (ECB) - 2nd CSF. and EOMMEX, with the following issues:

PLACE OF IMPLEMENTATION: KARDITSA 1995-96

"Waste Management"

12. Associate of the Hellenic Leather Center (EL.KE.DE. SA) - a subsidiary of EOMMEX based in Athens, in a vocational training program entitled: "Organization and Management of Traditional Crafts", which was implemented in Volos . Participation in the evaluation of the trainees and in the administrative support of the program, Oct. 1995 - Dec. 1995.

EDUCATION AND LABOR MARKET CONNECTION PROGRAMS

1. Scientific Project Manager entitled "Hellenic Open University", from 2018 to 2020.
2. Scientific Project Manager entitled: "Study for the Creation of Network Entrepreneurship Competitions", which was funded by the General Secretariat for Youth, from 1/4/2008 - 30/9/2008.
3. Editor of the "Professional Guide for Graduates of Medical Laboratories" in the context of the project: "TEI Larissa Liaison Office, which is co-financed by EPEAEK II, the Ministry of National Education and Religions, by the European Union. . & the 3rd CSF June - September 2007.
4. Scientific Coordinator for the TEI of Larissa, and member of the Central Group of the project "Creation of Virtual Businesses in Technological Vocational Schools", within the OP. Of Education and Initial Vocational Training (Ε.Π.Ε.Α.Ε.Κ. ΙΙ.) - ΥΠ. Of National Education and Religions, of the 3rd CSF, from 1/9/2005 to 31/8/2008.

5. Scientific Coordinator (with Assistant Professor Mr. Angelos Kotios) in the framework of the project "Internship for students of the Department of Spatial Planning and Regional Development Phase C", of the University of Thessaly funded by the Business and Educational Program Initial Vocational Training (E.Π.E.A.E.K. II), of the 3rd Community Support Framework (3rd Κ.Π.Σ.), from 1/9/2005 to 31/12/2007 (Code 5N 306.10).
6. Scientific Coordinator for the submission of the Institutional Proposal of the Project: "Mediation Office of the TEI of Larissa", in the context of the announcement of the General Secretariat for Research and Technology, 9/2/2004.
7. Scientific Coordinator of Studies entitled: "Monitoring of the Professional and Scientific Development of the Graduates of the Departments of Medical Laboratories & Nursing of SEYP and the Department of Infrastructure, TEI of Larissa", which are carried out in the framework of the project "Reconstruction & Reconstruction" Of Undergraduate Programs of TEI of Larissa", which is financed by the Business Program of Education and Initial Vocational Training (EPEAEK II), of the 3rd KPS, from 1/4 / 2003 to 31/8/2005.
8. Project Coordinator entitled: "Support of Business Ideas through the Liaison Office at the University of Thessaly", in the framework of the OP. Of Education and Initial Vocational Training (E.Π.E.A.E.K. II.), Of the 3rd Κ.Π.Σ., from 1/10/2001 to 2/4/2003.
9. Director of the "Liaison Office" of the University of Thessaly, within the OP. Of Education and Initial Vocational Training (E.Π.E.A.E.K. I. & II.), Of the 2nd Κ.Π.Σ., from 1/10/1996 to 28/2/2000 (Code 2173 & 2482) and the 3rd CSF, from 1/3/2000 to 31/8/2001 (Code 2493) and from 1/9/2002 to 8/4/2003.
10. Deputy Scientific Coordinator (member of the 18-member Coordinating Committee of HEIs) for the University of Thessaly in the context of the implementation of the project "Horizontal Interconnection of the Interconnection Offices of HEIs", of the Ltd. A.E.K. I., of the 2nd CSF, from 1/10/1996 to 2/4/2003 (Code 2295).
11. Deputy Scientific Coordinator (with Mr. I. Pyrgiotis as Executive Officer) in the context of the implementation of the project "Internship of students of the Department of Spatial Planning and Regional Development", of the University of Thessaly funded by the Business and Professional Education Program E.Π.E.A.E.K.), of the 2nd Community Support Framework (2nd Κ.Π.Σ.), from 1/1/1997 to 30/9/2000 (Code 2205 & 2483).
12. Scientific Coordinator (with Assistant Professor Mr. Angelos Kotios) in the framework of the project "Internship for students of the Department of Spatial Planning and Regional Development Phase B", of the University of Thessaly funded by the Business and Educational Program Initial Vocational Training (E.Π.E.A.E.K. II), of the 3rd Community Support Framework (3rd Κ.Π.Σ.), from 1/10/2000 to 31/8/2005 (Code 2494 & 50306.01).
13. Scientific Responsible of Study (with Professor Dim. Oikonomou) entitled: "Development of a Mechanism for Monitoring the Professional and Scientific Development of Graduates of the University of Thessaly", which takes place in the framework of the project "Establishment - Development and Operation of

Office in Thessaly », Which is financed by the Business Program of Education and Initial Vocational Training (Ε.Π.Ε.Α.Ε.Κ.), of the 2nd Community Support Framework (2nd Κ.Π.Σ.), from 1/1/1999 until 29/2/2000 (Code 2173).

14. Deputy Scientific Coordinator and member of the study team (with Professor Dim. Economou as Supervisor), in a study entitled: "Creation of physiognomy cards of graduates of Greek universities." (Offer - Demand and Employment Prospects of University Alumni), in the context of the project "Horizontal Interconnection of University Interconnection Offices", from 1/5/1998 to 29/2/2000 (Code . 2295).
15. Research Associate and Coordinator (with Assistant Professor Assistant Professor Agios Kotios), entitled: "Investigation of employment prospects and special access problems of graduates of New Specialties of the University of Thessaly", funded by the Business Education Program and Vocational Training (Ε.Π.Ε.Α.Ε.Κ.), of the 2nd Community Support Framework (2nd Κ.Π.Σ.), from 1/10/1998 to 29/2/2000 (Code 2173).

PARTICIPATION IN ECONOMICS STUDIES - DEVELOPMENT PROGRAMS - STRATEGIC PLANS

1. Scientific Associate of the University of Thessaly in the framework of the project "Strategic Development Plan of Northern Greece 2006 - 2013", on "Strategies for the Development of Health, Environment & Human Resources", from 21/1/2005 to 15/12/2005.
2. Scientific Associate of the University of Thessaly in the framework of the project "Strategic Development Plan of the Municipality of Volos", on "Environment and Environmental Infrastructure", from 1/10/2004 to 31/5/2006.
3. Scientific Associate of the University of Thessaly in the framework of the project "Development Research - Business Action Plan of Pieria Prefecture 2006 - 2013", from 15/12/2005 to 31/10/2006.
4. Scientific Associate of the University of Thessaly in the framework of the project "Utilization of Municipal Resources and Municipal Property of the Municipality of Trikala", from 15/6/2005 to 15/4/2007.
5. Scientific Project Manager entitled: "Configuration of the Organization Chart of the Municipal Educational Organization of Volos", from 1/9/2005 to 31/12/2005.
6. Scientific Associate of the University of Thessaly in the framework of the project "Business Plan for the operation of the Folklore & History Museum of Larissa and its networking with all the folklore collections of the Thessalian area", from 1/4/2005 to 30/4/2005.
7. Scientific Associate of the University of Thessaly in the framework of the project "Operational Program of D. Aisonia", from 16/4/2007 to 15/10/2007.
8. Scientific Associate of the University of Thessaly in the framework of the project "Property Management Plan of the Municipality of Aisonia", from 16/4/2005 to 15/10/2007.

9. Scientific Associate of the Hellenic Society of Local Development & Local Government SA, in the project entitled: "Preparation of an economic and technical study for the reorganization of organizations and businesses of the Municipality of Volos", from 3/5/2004 to 30/11/2004.

10. Project coordinator entitled: "Preparation of Economic and Technical Study for the Establishment of the Municipality of Anchialos", within the framework of the EPTA program, from 5/6/2001 - 5/8/2001 (contractor : Municipality of Nea Anchialos), Code Project 2635.

11. Project coordinator entitled: "Regional Environmental Plan for Sustainable Tourism" and Assistant Professor Assoc. Kotio, in the framework of the RESTP ECOSERT program (RESITE II), from 29/1/2001 - 30/9/2002 (contractor: KEKANAM SA Prefecture of Magnesia), Code. Project 2632.

12. Scientific Associate in a research program of the University of Thessaly on the subject: "Development study of the province of Almyros and Magnesia" (with the Assistant Professor G. Petrakos) 1/1/1995 - 31/12/1995.

13. Project coordinator entitled: "Investigation of the Creation of the Ecological - Livestock Park of D. Sofada", in the framework of the EPTA program, from 25/7/2002 - 31/12/2002 (contractor: Municipality of Sofada) , Code Project 2794.

14. Project coordinator entitled: "Local Development Program of the Municipality of Artemis", in the framework of the EPTA program, from 1/4/2001 - 31/10/2001 (contractor: Municipality of Artemis - Prefecture of Magnesia), Code Project 2631.

15. Project coordinator entitled: "Local Development Program of the Municipality of Sipiada", in the framework of the EPTA program, from 28/6/2002 - 28/9/2002 (contractor: Municipality of Sipiada, Magnesia), Code Project 2793.

16. Project coordinator entitled: "Drafting of a Strategic Plan of the Municipality of Kalampaki", in the framework of the EPTA program, from 1/9/2000 - 31/1/2001 (contractor: Municipality of Artemis - Prefecture of Drama), Code Project 2535.

17. Project Coordinator entitled: "Creation of a New Organization Chart of the Inter-Municipal Water Supply & Sewerage Company of Major Volos - DEYAMV", which was funded by the Municipality of Volos and DEYA. MB, from 1/10/2003 to 31/7/2004.

PARTICIPATION IN SCIENTIFIC & OTHER ORGANIZATIONS

- Member of the Hellenic Society of Clinical Chemistry - Clinical Biochemistry.
- Member of the Panhellenic Association of Biologists.
- Member of the Hellenic Society of Biotechnology.
- Member of the Hellenic Society of Biochemistry and Molecular Biology.
- Member of the Web Connection Research Team.
- Member of the Greek Non-Governmental Organization "One Earth"
- Member of the National Geographic Society

DISTINCTIONS [indicative]

Scientific Research Project Manager for the TEI of Larissa, in the framework of Leonardo Da Vinci - Transfer of innovation entitled: "Competence based e-learning in general & health care waste management for new skills development", from 1/10/2011 to 30 / 9/2013. This Innovation Transfer project was considered a Good Practice project.

FIELD RESEARCH USING ANONYMOUS QUESTIONNAIRE FOR THE INVESTIGATION OF ISSUES CONCERNING WOMEN SUFFERING BREAST CANCER Anastasia Stoumbou¹, Stella Kotrotsiou², Panagiotis Plageras¹, Christos Zilidis¹, Angelos Papaioannou¹ [Department of Medical Laboratories, School of Health & Welfare Professions, TEI of Larissa / Department of Nursing, School of Health & Welfare Professions, TEI of Larissa]. The work received the 1st PRIZE at the 3rd Panhellenic Scientific Conference of Medical Laboratories with International Participation, was held with great success on March 8, 9 and 10, 2012 in the Amphitheaters of the Main Building of the University of Athens in the Propylaea (March 8 & 9) Of Athens in Goudi (March 10).

Scholarship (for a 5-day study visit) for my participation in the "Community Program of Study Visits for Vocational Training Specialists", organized by CEDEFOP (European Center for the Development of Vocational Training), for Vocational Training Specialists, in the framework of Leonardo Da Vinci European Program, 19/4 - 23/4/1999, The Netherlands.

Scholarship (for a 5-day study visit) for my participation in the "Community Program of Study Visits for Vocational Training Specialists", organized by CEDEFOP (European Center for the Development of Vocational Training), for Vocational Training Specialists, in the framework of Leonardo Da Vinci European Program, 12/5 - 17/5/2002, Ireland.

Postgraduate Scholarship (Ph.D.) from the University of Sofia throughout my postgraduate studies, 1986 - 1989, Bulgaria.