CURRICULUM VITAE

PERSONAL INFORMATION

Family Name, First Name	Glytsos Thodoros
Address	G.Papadaki 6, Chania
Tel:	(28210)- 37815
Date of birth:	17 - 6 - 1973
Place of birth:	Athens
Marital Status	Married

EDUCATION

2010: Doctoral Diploma (PhD), School of Environmental Engineering, Technical University of Crete
Topic: «Characterization of Indoor Air Quality, using microenvironmental models».

2000: Master in Atmospheric Physics (M.Sc.), Department of Physics, Faculty of Sciences, Aristotle University of Thessaloniki
Grade: 8.37/10
Topic of Master Thesis: «Validation of PAUR II project measurements: Fluctuations of Solar Radiation due to the Presence of Aerosol in the Atmosphere»

1997: Diploma in Physics, Department of Physics, Faculty of Sciences, Aristotle University of Thessaloniki
Grade: 7.35/10
Topic of Diploma Thesis: «Effects of the Anisotropic Distribution of the Solar Radiation to the data obtained by of a UV-Spectrometer»

PROFFESIONAL EXPERIENCE

2014 until today: Teaching Laboratory Stuff, School of Environmental Engineering, Technical University of Crete

2007 - 2014: State Employee, School of Environmental Engineering, Technical University of Crete

2018 – 2020 Researcher in EU Project «MOYSEIA_II – Protection and promotion of the cultural heritage of Greece & Cyprus in museum collections».

2014 - 2015: Researcher in EU Project «MOYSEIA – Protective actions of vulnerable works of art in Museum environments».

2013 - 2014: Researcher in EU Project «HEXACOM – Human Exposure to Aerosol Contaminants in Modern Offices».

2011 - 2013: Researcher in EU Project «LIFE+ Environment Policy & Governance / ACEPT-AIR»

2011 - 2012: Researcher in National Project «Environmental Impact Assessment for the installation of a 50 MW solar thermal power station at Akrotiri location, Chania».

2005 - 2007: Researcher in National Project «Environmental Monitoring of PM and gaseous emissions in the Municipality of Chania Landfill»

2005 - 2007: Researcher in National Project «EPAN-Competitiveness/Developing Technologies for optimizing Indoor Air Quality in Industrial Buildings».

2004 - 2005: Researcher in EU Project «MASTER».

2004 - 2005: Researcher in EU Project «Urban Exposure».

2003 - 2004: Researcher in EU Project «NEPAP».

2002 - 2003: Researcher in EU Project «Urban Exposure».

2002 - 2004: 2 year contract for laboratory Teaching Stuff, Laboratory of Atmospheric Aerosol, Department of Environmental Engineering, Technical University of Crete

TEACHING EXPERIENCE

2015 until today: «Physics I», School of Environmental Engineering, Technical University of Crete

2016 until today: Laboratory Exercises for the course «Environmental Technology», School of Environmental Engineering, Technical University of Crete

2014 until today: Laboratory Exercises for the course «Physics I», School of Environmental Engineering, Technical University of Crete

2005 until today: Laboratory Exercises for the course, «Indoor Air Quality», School of Environmental Engineering, Technical University of Crete

2012 - 2015: Laboratory Exercises for the course, «Atmospheric Pollution» School of Environmental Engineering, Technical University of Crete

2002 - 2010: Laboratory Exercises for the course «Air Quality Models», School of Environmental Engineering, Technical University of Crete

2002 - 2011: Laboratory Exercises for the course «Environmental Meteorology - Air Quality Models», School of Environmental Engineering, Technical University of Crete

2002: Laboratory Exercises for the course «Φαινόμενα Μεταφοράς», School of Environmental Engineering, Technical University of Crete

SUCCESSFUL GRANT APPLICATIONS

Competitive Research Grant for PhD studies from the Ministry of Education, Greece. Action: «Heraklitos-Research scholarships with priority to Basic Research»

PUBLICATIONS IN PEER REVIEW JOURNALS

1. Serfozo, N., Ondráček, J., Glytsos, T., & Lazaridis, M. (2018). Evaluation of nanoparticle emissions from a laser printer in an experimental chamber and estimation of the human particle dose. Environmental Science and Pollution Research, 1-15.
2. Lazaridis, M., Eleftheriadis, K., Ždímal, V., Schwarz, J., Wagner, Z., Ondráček, J., Drossinos, Y., Glytsos, T., Vratolis, S., Torseth, K. and Moravec P. (2017). Number Concentrations and Modal Structure of Indoor/Outdoor Fine Particles in Four European Cities. Aerosol and Air Quality Research, 17(1), 131-146.
3. Chatoutsidou, S. E., Serfozo, N., Glytsos, T., & Lazaridis, M. (2017). Multi-zone measurement of particle concentrations in a HVAC building with massive printer emissions: influence of human occupation and particle transport indoors. Air Quality, Atmosphere & Health, 1-15.
4. Kopanakis, I., Glytsos, T., Kouvarakis, G., Gerasopoulos, E., Mihalopoulos, N., & Lazaridis, M. (2016). Variability of ozone in the Eastern Mediterranean during a 7-year study. Air Quality, Atmosphere & Health, 9(5), 461-470.
5. Chalvatzaki, E., Glytsos, T., & Lazaridis, M. (2015). A methodology for the determination of fugitive dust emissions from landfill sites. International journal of environmental health research, 25(5), 551-569.
6. Lazaridis, M., Serfozo, N., Chatoutsidou, S.E., Glytsos, T. (2015). New particle formation events arising from painting materials in an indoor microenvironment. Atmospheric Environment, 102, pp. 86-95.
7. Kopanakis, I., Chatoutsidou, S.E., Torseth, K., Glytsos, T., Lazaridis, M. (2013). Particle number size distribution in the eastern Mediterranean: Formation and growth rates of ultrafine airborne atmospheric particles. Atmospheric Environment 77, pp. 790-802.
8. Glytsos T., Ondráček, J., Džumbová, L., Eleftheriadis, K., Lazaridis, M. (2013). Fine and coarse particle mass concentrations and emission rates in the workplace of a detergent industry. Indoor and Built Environment, 23(6), 881-889.
9. Chalvatzaki, E., Aleksandropoulou, V., Glytsos, T., Lazaridis, M. (2012). The effect of dust emissions from open storage piles to particle ambient concentration and human exposure. Waste Management 32 (12), pp. 2456-2468.

10. Chalvatzaki E.; Kopanakis I.; Kontaksakis M.;Glytsos, T., Kalogerakis, N., Lazaridis, M., (2010). Measurements of particulate matter concentrations at a landfill site (Crete, Greece). Waste Management, Volume 30, 2058-2064.
11. Glytsos T., Ondráček J., Dzumbova L., Kopanakis I., Lazaridis M., (2010). Characterization of particulate matter concentrations during controlled indoor activities. Atmospheric Environment, Volume 44, pp. 1539-1549.
12. Lazaridis M., Dzumbova L., Kopanakis I., Ondracek J., Glytsos T., Aleksandropoulou V., Voulgarakis A., Katsivela E., Mihalopoulos N., Eleftheriadis K. (2007). PM_{10} and $PM_{2.5}$ levels in the eastern Mediterranean (Akrotiri Research Station, Crete, Greece). Water, Air & Soil Pollution, Volume 189, pp 85-101.
13. Hussein T., Glytsos T., Ondráček J., Dohányosová P., Ždímal V., Hämeri K., Lazaridis M., Smolík J., and Markku Kulmala (2006). Particle size characterization and emission rates during indoor activities in a house. Atmospheric Environment, Volume 40, Issue 23, pp. 4285-4307
14. Lazaridis M., Aleksandropoulou V., SmoliK J., Hansen J.E., Glytsos T., Kalogerakis N and Dahlin E. (2006). Physico-chemical characterization of indoor/outdoor particulate matter in two residential houses in Oslo, Norway: measurements overview and physical properties – URBAN-AEROSOL Project. Indoor air, Volume 16, Issue 4, pp. 282-295.

PUBLICATIONS IN INTERNATIONAL PERR REVIEW CONFERENCES

1. Lazaridis, M., Costa, C.N., Katsivela, E., Glytsos, T., Kopanakis, I., Raisi, L., Babatsouli, P., Theologides, C.P., Piskopianou, C., Chatziona, V.K., Konstantinou, B.K., Violaki, E., Kalogerakis, N. (2015). Indoor/Outdoor particulate matter and bioaerosol measurements in museum microenvironments. European Aerosol Conference (2015), Milan, Italy, September 2015.
2. Lazaridis, M., Costa, C.N., Katsivela, E., Glytsos, T., Kopanakis, I., Raisi, L., Babatsouli, P., Theologides, C.P., Piskopianou, C., Chatziona, V.K., Konstantinou, B.K., Violaki, E., Galenianou, A., Kaloutsakis, A., Kalogerakis, N. (2015). Indoor air quality measurements in museum microenvironments. 14th International Conference on Environmental Science and Technology, Rhodes, Greece, September 2015.
3. Lazaridis, M., Eleftheriadis, K., Ždímal, V., Schwarz, J., Wagner, Z., Ondracek, J., Drossinos, Y., Glytsos, T., Vratolis, S., Torseth, K., Smolík, J. (2013): Number concentration and modal Structure of indoor/outdoor fine particles in four European Cities. European Aerosol Conference (2013), Prague, Czech Republic, September 2013.
4. Kopanakis, I., Glytsos, T., Pentari, D., Perdikatsis, V., Lazaridis, M. (2012). Mineralogical composition and origin of airborne particles during dust events in the Eastern Mediterranean. European Aerosol Conference (2012), Granada, Spain, September 2012.
5. Kopanakis, I., Chatoutsidou, S.E., Torseth, K., Glytsos T., Lazaridis, M., (2011). Analysis of the ambient particle number size distributions characteristics during nucleation events in the Eastern Mediterranean. European Aerosol Conference (2011), Manchester, England, September 2011.

6. Glytsos, T., Ondráček, J., Smolík, J., Lazaridis, M., (2010). Changes in the modal structure of indoor aerosol due to simulated indoor activities. International Aerosol Conference (2010), Helsinki, Finland, September 2010.
7. T. Glytsos and M. Lazaridis, (2009). An application of a microenvironmental model in a detergent industrial workplace. Proceedings of the 14th International Conference on Environmental Science and Technology, September 2009, Chania, Greece.
8. T. Glytsos and M. Lazaridis, (2008). Development of a physical size-resolved indoor aerosol model. European Aerosol Conference (2008), Thessaloniki, Greece, September 2008.
9. J. Ondracek, L. Dzumbova, T. Glytsos, I. Kopanakis and M. Lazaridis, (2007). Characterization of particulate matter during simulated indoor activities European Aerosol Conference 2007, Salzburg, Austria, 9 September- 14 September 2007.
10. Indoor/Outdoor aerosol measurements at different activities indoor, (2005). Smolik J., Zdimal V., Schwarz J., Lazaridis M., Dohanyosova P., Aleksandropoulou V. and Glytsos T., Abstracts of the 5th International Conference on Urban Air Quality, pp101.
11. Glytsos T., Aleksandropoulou V., Smolik J. and Lazaridis M (2005). Estimating the strength of indoor sources using a comprehensive microenvironmental model, Abstracts of the European Aerosol Conference 2005, pp. 533.
12. Glytsos T., Lazaridis M. and Smolik J., (2004). Development and application of a comprehensive microenvironmental model for estimating indoor air quality, Abstracts of the European Aerosol Conference 2004, pp. S747-S748.
13. Glytsos, T., Lazaridis, M., Smolik, J. (2004). Development and application of a comprehensive microenvironmental model for estimating indoor air quality Journal of Aerosol Science 35 (SUPPL. 2), pp. S747-S748.
14. T. Glytsos and M. Lazaridis (2003). Modeling indoor particulate matter using a comprehensive mathematical model, Proceedings of the 8th International Conference on Environmental Science and Technology, Full paper Vol A, pp. 270-277.
15. Lazaridis, M., Dahlin, E., Hansen, J.E., Smolik, J., Schmidbauer, N., Moravec, P., Zdimal, V., Hermansen, O., Glytsos, T., Svendby, T. and Dye, C. (2003). Indoor/Outdoor particulate matter measurements in two residential houses in Oslo, Norway, Proceedings of the European Aerosol Conference, Madrid, Spain J. Aerosol Sci., pp. S1367–S1368.