



Academic Personnel Short Profile / Short CV

University:	Neapolis University Pafos
Surname:	Kapellakis
Name:	Iosif
Rank/Position:	Assistant Professor in Environmental Fluid Mechanics
Faculty:	School of Architecture, Engineering, Land and Environmental Sciences
Department:	Department of Civil Engineering
Scientific Domain: *	Environmental Engineering

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD Thesis on Solidification Process and Agro-industrial Wastewater Treatment and Water Resources Management	2005	Glasgow Caledonian University, UK	School of the Built and Natural Environment	Olive Mill Wastewater Management and Treatment through Soil, Aquatic and Solidification Processes
MSc in Structural Engineering	2019	Frederick University, Cyprus	School of Engineering and Applied Sciences	
MSc in Energy and Environmental Management	2000	Glasgow Caledonian University, UK	Department of Energy and Environmental Management	
BSc in Civil Engineering	2018	Frederick University, Cyprus	School of Engineering and Applied Sciences	
BSc(Hons) in Environmental Civil Engineering	1999	Glasgow Caledonian University, UK	Department of Energy and Environmental Technology	
BEng in Structural	1999	Technological Educational	Department of Building and	

Engineering		Institute of Crete, Greece (Hellenic Mediterranean University)	Surveying	
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Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
10/2025	Today	Neapolis University Pafos	Pafos, Cyprus	Assistant Professor
10/2019	09/2025	Neapolis University Pafos	Pafos, Cyprus	Lecturer
10/2018	09/2019	Neapolis University Pafos	Pafos, Cyprus	Visiting Academician
11/2014	12/2015	Hellenic Agricultural Organisation-“DEMETER” (Former NAGREF)	Iraklio, Crete, Greece	Post-Doctoral Fellow
02/2010	06/2010	1 st Institute of Professional Training (IEK)	Iraklio, Crete, Greece	Visiting lecturer
02/2009	06/2009	1 st Institute of Professional Training (IEK)	Iraklio, Crete, Greece	Visiting lecturer
07/2008	08/2010	National Agricultural Research Foundation, Division of Water Resources	Iraklio, Crete, Greece	Researcher
12/2007	06/2008	National Agricultural Research Foundation, Division of Water Resources	Iraklio, Crete, Greece	Researcher
03/2007	06/2007	National Agricultural Research Foundation, Division of Water Resources	Iraklio, Crete, Greece	Researcher
08/2003	12/2003	National Agricultural Research Foundation, Division of Water Resources	Iraklio, Crete, Greece	Researcher

Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2026	Circular economy in the legal framework: The case of olive mill by-product management in Greece	Daglis, Th. and Tsagarakis, K.P.	Desalination and Water Treatment	326, 10177 0	9
2	2025	Book of Abstracts of the 6 th International Conference on Water Economics, Statistics and Finance (WESF)	Tsagarakis, K.	Book	-	x, 86
3	2025	Circular economy and olive mill wastewater management -From production to direct land application and short-term effects on soil properties	Tzanakakis, V.A, Kabourakis, E.M.	Frontiers in Sustainability	6: 15458 06	01-17
4	2025	Ancient hydraulic engineering and urban development: Insights from the Roman aqueduct of Gortyna in Crete	Stevens, Fr., Spyridakis, M., Tsagarakis, K.	10 th Leading Edge Conference for Strategic Asset Management (LESAM), Paphos, Cyprus, 28-30 April	-	82
5	2024	Historical evolution of olive oil production processes focusing on the role of water, the contribution of energy sources, and the by-product management: The case-study of Crete, Greece.	Tsagarakis, K.P.	The Science of the Total Environment	953	01-20
6	2024	Retrofitting of an existing cultural hall into a net-zero energy building	Constantinides, A., Katafygiotou, M., Dimopoulos, Th.	Energies	17	01-23
7	2023	Different Contribution of Olive Groves and Citrus Orchards	Eleni Sofoulaki, Vasileios A. Tzanakakis, Georgios	Sustainability	15, 1477	01-16

		to Soil Organic Carbon Sequestration: A Field Study in Four Sites in Crete, Greece	Giannopoulos, Emmanouil Kabourakis, Theocharis Chatzistathis, and Nikolaos Monokrousos			
8	2015	Land application-based olive mill wastewater management	Tzanakakis, V.A., and Angelakis, A.N.	Water	7(2)	362-376
9	2008	Olive oil history, production and by-product management	Tsagarakis, K.P., and Crowther, J.C.	Reviews in Environmental Science and Biotechnology	7	1-26
10	2006	Olive Mill Wastewater Management in River Basins: A Case Study in Greece	Tsagarakis, K.P., Avramaki, Ch., and Angelakis, A.N.	Agricultural Water Management	82(3)	354-370

**Research Projects. List the five (5) more recent and other five (5) selected
(max total 10)**

Ref. Number	Date	Title	Funded by	Project Role*
1	2014-2015	Research & Technology Development Innovation Projects- AgroETAK, MIS 453350, in the framework of the Operational Program 'Human Resources Development' Hellenic Agricultural Organization – DEMETER (Institute of Iraklio, Department of viticulture, vegetable crops, floriculture and plant protection / Scientific supervisor: Dr Emmanouil Kabourakis).	Co-funded by the European Social Fund through the National Strategic Reference Framework (Research Funding Program 2007-2013)	Researcher
2	2007-2010	EU INCO FP6-INCO-517612 entitled «Mediterranean Dialogue on Integrated Water Management (MELIA)».	EU	Assistant Researcher
3	2002-2005	Olive Oil Mill Wastewater Management Using Land Treatment Systems, 2002-2005. Joint Research and Technology Programs Greece-Turkey.	Ministry of Development, General Secretariat of Research and Technology	Researcher

4	2002	EU LEONARDO DA VINCI INCO-ERB IC 18 CT 98-0272 entitled «Development of a Transational Pilot Project Supporting Vocational Training on Advanced Wastewater Treatment and Reuse Technologies».	EU	Assistant Researcher
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**Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
1	2025	10 th Leading Edge Conference for Strategic Asset Management (LESAM)	International	Paphos, Cyprus	Chair
2	2025	6 th International Conference on Water Economics, Statistics and Finance	International	Paphos, Cyprus	Chair
3	2024	5 th International Conference Strategies toward Green Deal Implementation: Water, Raw Materials & Energy in Green Transition	International	Cracow, Poland	Participant
4	2024	5 th International Conference on Environmental Design (ICED2024)	International	Athens, Greece	Participant
5	2024	5 th Symposium on Circular Economy and Sustainability	International	Chania, Greece	Participant
6	2024	26 th INFER Annual Conference	International	Chania, Greece	Participant
7	2023	4 th Symposium on Circular Economy and Sustainability	International	Iraklio, Crete	Organizing Committee
8	2007	Water Culture and Water Conflict	International	Hammamet, Tunisia	Participant
9	2005	IWA 5 th International Symposium on Wastewater Reclamation and Reuse for Sustainability	International	Ramada Plaza, Jeju Island, Korea	Presentation

10	2004	IWA 9 th International Specialist Conference on Wetlands Systems for Water Pollution Control	International	Palais des Papes, Avignon, France	Presentation
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**Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.
List the five (5) more recent (Optional Entry)**

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2002- Today (various periods)	Water International Biodeterioration and Biodegradation Journal Journal of Hazardous Materials Journal of Environmental Management Environmental Engineering Science British Journal of Environment and Climate Change Water Science and Technology Frontiers in Sustainability	Referee	
2	2007- Today	Technical Chamber of Greece	Member	Civil Engineer
3	2023-Today	Cyprus Scientific and Technical Chamber	Member	Civil Engineer

**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Awarded by:
1	2014-2015	Post-Doctoral Fellowship	Ministry of Rural Development and Food
2	1999-2000	Awards for postgraduate studies (Full fee coverage)	Students Award Agency for Scotland (SAAS)
3	1998-1999	Awards for undergraduate studies (Full fee coverage)	Students Award Agency for Scotland (SAAS)

**Other Achievements. List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Key Activities:
1	November 2025	Google Scholar	i10-index: 6 Citations: 660 h-index: 8
2	November 2025	Semantic Scholar	Highly Influential Citations: 13 Citations 408 h-index 5
3	November 2025	Research Gate	Research Interest Score 375.6 Citations 499 h-index 7
4	March 2004	Hytiris, N., Kapellakis, I.E., La Roij de, R., and Tsagarakis, K.P. (2004). The potential use of olive mill sludge in solidification process. Resources, Conservation and Recycling, 40: 129-139	It has been selected for inclusion in the electronic Virtual Journal of Environmental Sustainability, Volume 2, Issue 3, March 2004
5	2023	Kapellakis, I.E., Tsagarakis, K.P., and Crowther, J.C. (2008). Olive oil history, production and by-product management. Reviews in Environmental Science and Biotechnology, 7, 1-26.	In the 84 st percentile (ranked 10,373 rd) of the 87,820 tracked articles of a similar age in all journals
6	2007-Today	Designed and constructed and/or supervised more than 40 building structures with various uses, elaborated more than 2,500 surveying plans, Performed more than 100 energy inspections,	Civil Engineering