



Academic Personnel Short Profile / Short CV

University:	Frederick University
Surname:	Michaelides
Name:	George
Rank/Position:	Assistant Professor
School:	Engineering
Department:	Civil Engineering
Scientific Domain:	Environmental Engineering & Management (Specialization: Water Resources Management)

Academic qualifications				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Ph.D.	1987	University of Dundee, UK	Civil Engineering	
M.Phil.	2001	University of Loughborough, UK	Civil Eng. and Education	
M.Sc. in Environmental Management	2002	University of London	Imperial College	
M.Ed.	1994	University of Wales, UK	Education	
B.Sc. Hons. (1 st class)	1982	University of Dundee, UK	Civil Eng.	
Diploma	1977	HTI, Cyprus	Civil Eng.	

Employment history in Academic Institutions/Research Centers				
Period of employment		Employer	Location	Position
From	To			
2007	present	Frederick University	Nicosia	Assistant Professor
1988	2007	Frederick Institute of Technology	Nicosia	Assistant Professor

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Key refereed journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	1983	Rainwater harvesting for domestic use in rural areas	R.J. Young	Ekistics	50	
2	1985	Provision in design and maintenance to protect water quality of roof catchments	R.J. Young	International Journal of Environmental Studies	25	
3	1986	Rainwater collector Reservoir storage sizing in Rodrigues, Mauritius	B. Latham	Water Supply	4	
4	1990	A research study on the quality of roof-harvested rainwater for domestic use in developing countries		Science, Technology and Development	8	
5	2006	Investigations into the quality of water supplied for domestic use in a community in Cyprus.	D. Hadjimitsis	Proceedings of the International Conference on "Protection and restoration of the Environment VIII", Chania, Greece		

Research Projects				
Ref. Number	Date	Title	Funded by	Project Role
1	2011-2013	Appraisal of the factors influencing perceptions of water re-use in Cyprus	Research Promotion Foundation of Cyprus.	Scientific Partner
2	2002 – 2005	Metal-bonded magnets for high temperature applications.	Research Promotion Foundation of Cyprus	Scientific partner
3	1999 - 2001.	Storage of hydrogen in metallic alloys for use as a clean and renewable source of energy.	Research Promotion Foundation of Cyprus.	Coordinator
4	2000 – 2001	Investigations into the quality of water supplied for domestic use in Peristerona village, Cyprus	Imperial College of U.K.	Researcher (research dissertation, M.Sc.)
5	1995 – 2000	University education, training and research in water and wastewater engineering in the context of Cyprus	Loughborough University of U.K.	Researcher (research thesis, M.Phil.)
6	1992-1993.	Civil engineering syllabuses and research in university education in the context of the characteristics and needs of Cyprus.	University of Wales of U.K.	Researcher (research dissertation, M.Ed.)
7	1990 – 1994	Water resources, particularly groundwater in Paphos District, Cyprus.	Loughborough University of U.K.	Local (external) supervisor of Mr. G. Christodoulou in his M.Phil. Thesis
8	1982 – 1986	Investigations into the quality of roof-harvested rainwater for domestic use in developing countries.	Carnegie Trust	Researcher (Ph.D. Thesis, University of Dundee, U.K.)

9	1984 – 1985	Water supply management in the island of Rodrigues.	Government of Mauritius	Co-ordinator of joint research project with University of Dundee, University of Mauritius and Central Water Authority of Mauritius
10	1981 – 1982	Prospects of the International Drinking Water Supply and Sanitation Decade.	University of Dundee of U.K.	Researcher (B.Sc. (Hons) Project

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees				
Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1		Chartered Institution of Water and Environmental Management of the U.K.	Professional reviewer	
2		Journal "Science, Technology and Development" published by Frank Cass, London.	Member of the Editorial Board	
3		"Cyprus Journal of Science and Technology" published by Frederick Research Centre	Member of the Editorial Board	
4	1984 – 85 (part-time)	Tea Development Authority in Mauritius	Consultant	1984 – 85 (part-time)