

## **Academic Personnel Short Profile / Short CV**

University:	Frederick University
Surname:	Onisiphorou
Name:	Christakis
Rank/Position:	Assistant Professor
School:	Engineering
Department:	Civil Engineering
Scientific Domain:	Geotechnical Engineering – Specialization: Stochastic &Reliability of Soils

Academic qualifications					
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)	
Ph.D.	2000	UNIVERSITY OF MANCHESTER (UK)	CIVIL ENGINEERING	Stochastic Analysis of Saturated Soils Using Finite Elements	
M.Sc.	1997	UNIVERSITY OF MANCHESTER (UK)	CIVIL ENGINEERING	Validation of a one dimensional random field generator	
B.Eng. (Hons.)	1996	UNIVERSITY OF MANCHESTER (UK)	CIVIL ENGINEERING		

Employment history in Academic Institutions/Research Centers						
Period of	employment	F	Laadian	Doc!tion		
From	То	Employer	Location	Position		
2016	now	Frederick University	Cyprus	Assistant Professor		
2007	2016	Frederick University	Cyprus	Lecturer		
1997	1999	University of Manchester	UK	Research Associate		

	Key <u>refereed</u> journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages	
1	2012	Risk-Based Analysis Of Waste Landfill Slopes	Georgiou, P. & Anastasiou, C	11th International Conference on the Protection and Restoration of the Environment, Thessaloniki, Greece, 2012		1328- 1335	
2	2012	Sustainable Measures For Reducing Hazard Of Slope Failure	Michael, C., Ioulianou, I. & Papadopoulos, P	11th International Conference on the Protection and Restoration of the Environment, Thessaloniki, Greece, 2012		1336- 1344	
3	2011	Reliability analysis of bearing capacity for shallow foundations based on Eurocode 7		3rd International Symposium on Geotechnical Safety and Risk, Munich, Germany		463- 469	
4	2010	Design by pile load testing of drilled shafts in Cyprus alluvial deposits in accordance to Eurocode 7	Papadopoulos P. & Lees, A.	6th Panhellenic Conference on Geotechnical and Geoenvironmental Engineering, Volos, Greece			
5	2010	Reliability based assessment of rock slope stability		European Symposium on Rock Mechanics in Civil and Environmental Engineering (EUROCK 2010),		563- 566	

				Lausanne, Switzerland		
6	2009	Seismic stability of tall retaining walls with traffic surcharge		7th International Conference on Earthquake Resistant Engineering Structures, Cyprus	Transa ctions on the Built Enviro nment Vol. 104.	65-72
7	2005	Stochastic Evaluation of Static Liquefaction in a predominantly dilative sand fill	Hicks, M.A.	Geotechnique	55	123- 133
8	2005	Implications of soil variability for geo- computation	Hicks, M.A, Samy K. & Spencer W.A.	13th Conf. of Assoc. for Computational Mechanics, Sheffield, UK.		1-4
9	2001	Application of Monot to the modelling of spatially varying soils	Hicks, M.A.	10th International Conference on Computational Methods and Advances in Geomechanics, Tucson, USA		379- 382
10	2000	Stochastic finite element analysis of the Nerlerk underwater berm		6th Young Geotechnical Engineers Symposium, London, UK.		

	Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees						
Ref. Number	Period	Organization	Title of Position or Service	Key Activities			
1	2018-now	CYS Eurocode Committees	Member of National Committee for Eurocode 7	Review and propose/approve changes in EC7 National Annex			
2	2009-2011	Cyprus Association of Civil Engineers	Vice President of Lemesos District Council	Organization of scientific seminars, contact with members, committee participation etc.			
3	2007-2009	Cyprus Association of Civil Engineers	Secretary of Lemesos District Council	Keeping and filing minutes of meetings and member records, Organization of scientific seminars, committee participation etc.			
4	2003-2007	Cyprus Association of Civil Engineers	Member of Central Council	Participate in central meetings, inform district council.			
5	2003-2011	Cyprus Association of Civil Engineers	Member of Geotechnical Engineering Committee	Review geotechnical engineering topics			

Awards / International Recognition					
Ref. Number	Date	Title	Awarded by:		
1	2005	Award for contribution in the Committee for Publication of Construction Site Diary	Cyprus Association of Civil Engineers		
2	1996	Scholarship awarded for the course of MSc Geotechnical Engineering	School of Engineering, University of Manchester		
3	1996	Gilbert Cook Award for the best overall performance in all Mathematics courses in the Manchester School of Engineering	School of Engineering, University of Manchester		