CYQAA CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION

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FORM NUM: 500.1.03

#### Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Evagorou
Name:	Maria
Rank/Position:	Associate Professor
Faculty:	Education
Department:	Education
Scientific Domain: *	Science Education

\* Field of Specialization

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2009	King's College London, UK	Educational and Professional Studies	Argue-WISE: Exploring young students' features of argumentation within a socio-scientific issue when they engage with an on-line learning environment

Academic Staff Short Profile



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MA	2005	University of Cyprus	Department of Educational Sciences	Using inquiry software to explore undergraduate students' understanding and development of system thinking skills
BA	2000	University of Cyprus	Department of Educational Sciences	Young students' difficulties in the night/day cycle, and moon phase formation

	Employment history in Academic Institutions/Research Centers – List by the three (3) most recent					
Period of em	ployment	Employer	Location	Position		
From	То	p.o.j.c.				
2009	present	University of Nicosia	Cyprus	Lecturer/ Assistant Professor/ Associate Professor		
2015	2016	University of Cyprus	Cyprus	Visiting Lecturer		
2008	2009	King's College London	UK	Lecturer		

Key <u>refere</u>	Key <u>refereed</u> 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	2021	Preparing Culturally Literate Students Through Dialogue and Argumentation: Rethinking Citizenship Education	Rapanta, C,. Vrikki, M	The Curriculum Journal		Open access/ online

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2	2020	Science Teacher Education for Responsible Citizenship:Towards a pedagogy of relevance through socioscientific issues.	Alexis Nielsen, J. & Dillon, J.	Springer (Edited Book)	-	-
3	2020	Engaging Pre-service Teachers in an Online STEM Fair during COVID-19.	Nisiforou, E.	Journal of Technology and Teacher Education	20(1)	58-73
4	2019	Science Teachers' PCK Development During Enactment of Socioscientific Curriculum Materials	Bayram-Jacobs, D. et al.	Journal of Research in Science Teaching (JRST)	56	1207- 1233
5	2017	Engaging elementary school pre-service teachers in modeling a socioscientific issue as a way to help them appreciate the social aspects of science.	Puig Mauriz, B.	International Journal of Education in Mathematics, Science and Technology	5	113- 123
6	2015	Knowledge Generation and Communication through 'Seeing' Science: The Role of Visual Representations in Scientific Practices.	Erduran, S. & Mantyla, T.	Journal of STEM Education	2	1-13
7	2015	Elementary School Students' Emotions when Exploring an Authentic Socio-Scientific Issue with the Use of Models	Nicolaou, C., & Lympouridou, Ch.	Science Education International	24	6-23
8	2015	Pre-service Science Teacher Preparation in Europe: Comparing Pre-service Teacher Preparation Programs in England, France, Finland and Cyprus.	Dillon, J., Viiri, J., & Albe, V	Journal of Science Teacher Education	26	99-115
9	2013	Exploring Young Students' Collaborative Argumentation Within a Socio-Scientific	Osborne, J.	Journal of Research in Science Teaching	50	209- 237
10	2012	'Should we kill the grey squirrels?' A study exploring students' justifications and decision- making.	Jimenez-Aleixandre, M & Osborne, J	International Journal of Science Education	34	401- 428



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	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	2020-2023	STEMKey: Teaching standard STEM topics with a key competence approach	Erasmus+/ KA2	Local Coordinator		
2	2020-2023	<b>GEM:</b> Empower <b>G</b> irls to <b>Em</b> brace their Digital and Entrepreneurial Potential	Pilot Project Horizon 2030/ EU funded	Local Coordinator		
3	2019-2022	ENSITE: Environmental Socio-Scientific Issues in Initial Teacher Education	Erasmus+/ KA2	Local Coordinator		
4	2018 - 2021	DIALLS – Dlalogue and Argumentation for cultural Literacy Learning in Schools	EU/Horizon2020	Local Coordinator		
5	2016-2019	IncluSME: Intercultural learning in mathematics and science initial teacher education	EU/ERASMUS +, Cooperation for innovation and the exchange of good practices	Local Coordinator		
6	2017-2018	(CSRC) Cyprus Science and Research Center	EU/Teaming/Phase 1	Researcher		
7	2013-2017 ENGAGE: Equipping the Next Generation for Active EU/FP7-SCIENCE-IN-SOCIETY Lo		Local Coordinator			
8	2013-2017	MASCIL: Mathematics and Science for Life	EU/ FP7 Science in Society	Researcher		
9	2013-2015	MaT <sup>2</sup> SMc: Materials for Teaching Together: Science and Mathematics Teachers collaborating for better results	EU/ Life Long Learning Program Comenius/Multilateral	Researcher		
10	2012-2014	PreSEES: Preparing Educators for Everyday Science	EU/Comenius	Coordinator		



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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	2016-today	ANEP	Member of the Spanish National Agency for Scientific Evaluation	Evaluation of scientific proposals submitted for funding		
2	2014- today	European Science Education Research Association (ESERA)	ESERA Chair for the Pre-Service Teachers Strand	Responsible for the proposals submitted under this strand, finding reviewers, assigning reviewers and preparing list of accepted papers for the ESERA biannual conference		
3	2012-2015	Journal of Research in Science Teaching	Member of the Editorial Board of the Journal of Research in Science Teaching	Editorial Board member, reviewing and assigning reviewers		
4	2011-2013	National Association of Research in Science Teaching	Member of the NARST Dissertation Award Committee	Evaluating dissertations and awarding the best dissertation during the annual NARST conference		
5	2011-2013	European Science Education Research Association (ESERA)	ESERA Chair for the Argumentation and Discourse Strand	Responsible for the proposals submitted under this strand, finding reviewers, assigning reviewers and preparing list of accepted papers for the ESERA biannual conference		

	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	November 2020	Invited <b>keynote speaker</b> at the Congreso Internacional sobre Educación Científica held in Malaga, Spain in	University of Malaga			

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		November 2020 (held online because of covid-19).	
2	2019	Publication in Journal of Research in Science Teaching (Bayram-Jacobs, D., Henze, I., Evagorou et al., 2019) recognized as in the <b>top 10% most downloaded JRST</b> <b>papers in 2018-2019</b> .	Journal of Research in Science Teaching
3	2019	Invited <b>keynote speaker</b> at the European Science Education Research Association Conference ( <b>ESERA</b> ) held in Bologna, Italy in August 2019	ESERA
4	2019	Evagorou, Erduran and Mantyla (2015) Paper ranked in top 10 most cited open access papers on STEM Education in 2019	STEM Education
5	2014	Research worth reading: Journal of Research in Science Teaching Paper (2013) on argumentation was chosen by NSTA in 2014 as "Research Worth Reading" for its teacher audience	American National Science Teacher Association (NSTA)
6	2011	ESERA Scholarship 2011 to collaborate with Professor Sibel Erduran, University of Bristol	ESERA (European Science Education Research Association)
7	2009	ESERA Travel Scholarship 2009 to collaborate with Professor Maria Pilar Jimenez Aleixandre, University of Santiago de Compostela	ESERA (European Science Education Research Association)
8	2008	Paper Award at the World Conference on Educational Multimedia, Hypermedia and Telecommunications	Educational Multimedia, Hypermedia and Telecommunications
9	2008	Outstanding Paper Award for Graduate Student Research Paper, Science and Teaching AERA SIG	AERA SIG (American Educational Teaching Association)

