



Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Evagorou
Name:	Maria
Rank/Position:	Professor
Faculty:	School of Education
Department:	Department of 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	<i>Argue-WISE: Exploring young students' features of argumentation within a socio-scientific issue when they engage with an on-line learning environment</i>
MA	2005	University of Cyprus	Department of Educational Sciences	<i>Using inquiry software to explore undergraduate students' understanding and development of system thinking skills</i>
BA	2000	University of Cyprus	Department of Educational Sciences	<i>Young students' difficulties in the night/day cycle, and moon phase formation</i>



Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
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 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	2025	Teachers' perceptions on introducing sensitive and controversial issues in the classroom.	Christiana Karousiou Maria Vikki	Frontiers in Education	10	https://doi.org/10.3389/feduc.2025.1481173
2	2025	A systematic review of empirical studies: Outcomes from programs informed by STEM reforms and policies.	Evi Konstantinidou	<i>Eurasia Journal of Mathematics, Science and Technology Education</i>	21	https://doi.org/10.29333/ejmste/15795
3	2025	Reflections on the design of STEAM curriculum for 12-14 year old girls.	Elisavet Pitri Agni Stylianou Georgiou	In Cooper & Lai (Eds.) <i>STEAM Education Intersections and Thresholds</i> .	N/A	https://doi.org/10.1163/9789004714748008
4	2024	Ocean Literacy as a Socioscientific Issue for Hope in the Anthropocene.	Planca Puig Isabel Maria Cruz Lorite	In: Zeidler, D.L. (eds) <i>A Moral Inquiry into Epistemic Insights in Science Education</i> .	61	https://doi.org/10.1007/9



				Contemporary Trends and Issues in Science Education		78-3-031-63382-9_9
5	2024	What is STEM and how to teach it? Engaging kindergarten pre-service teachers in the design and implementation of STEM lessons.		<i>Frontiers in Education</i>	9	https://doi.org/10.3389/feduc.2024.1277835
6	2024	Sin azul, no hay verde: Una propuesta didactica para fomentar la cultura oceanica	Isabel Maria Cruz Lorite	Alambique	118	37-43
7	2024	Addressing the gender gap in STEM education across educational levels	Puig, B., Bayram, D. and Janeckova, H	NESET report, Luxembourg: Publications Office of the European Union		doi: 10.2766/260477.
8	2020	<i>Science Teacher Education for Responsible Citizenship: Towards a pedagogy of relevance through socioscientific issues.</i>	Nielsen, J. A. Dillon, J.	Springer. ISBN 978-3-030-40228-0		
9	2021	Multicultural classroom discourse dataset on teachers' and students' dialogic empathy	Rapanta, Ch., Gonçalves, C., Pereira, J., Cascalheira, D., Gil B., Morais, R., Čermáková, A., Peck, J. Brummernhenrich, B., Jucks, R., Garcia-Milà, M., Miralda-Banda, A.,	<i>Data in Brief</i>	39	



			Luna, J., Vrikki, M., & Macagno, V.			
10	2021	Preparing Culturally Literate Students Through Dialogue and Argumentation: Rethinking Citizenship Education	Rapanta, C., Vrikki, M.	<i>The Curriculum Journal</i>	3	475-494

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	2024-2027	SENSES: Science Education through Novel teaching Strategies for Environmental Sustainability	Erasmus+/ KA2	Local Coordinator
2	2023-2024	Empowering students to act for climate through Nature Based Solutions	Erasmus+/ KA2	Local Coordinator
3	2023-2025	Upskilling Prospect Teachers in STEAM for elevating out of school learning for all	Erasmus+/ KA2	Local Coordinator
4	2023-2026	Meta-Scientific Literacies in the (Mis-)Information Age	Erasmus+ Teacher Academy	Local Coordinator
5	2023-2026	A European Academy for integrating Nature-based Solutions (NBS) in teacher education	Erasmus+ Teacher Academy	Local Coordinator
6	2023-2025	Combat a shortfall of scientists and citizens versed in science	HORIZON/WIDERA/2022ERA01	Local Coordinator
7	2022-2025	European collaboration and mobility in professional development of pre- and in-service STEM Teachers	Erasmus+ Teacher Academy	Local Coordinator
8	2020-2023	STEMKey: Teaching standard STEM topics with a key competence approach	Erasmus+/ KA2	Local Coordinator



9	2020-2023	GEM: Empower G irls to E mbrace their Digital and Entrepreneurial Potential	Pilot Project Horizon 2030/ EU funded	Local Coordinator
10	2019-2022	ENSITE: Environmental Socio-Scientific Issues in Initial Teacher Education	Erasmus+/ KA2	Local Coordinator

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	2023-today	ESERA	ESERA elected board member	Responsible for the SIG and publications portfolio of the organization
2	2016-today	ANEP	Member of the Spanish National Agency for Scientific Evaluation	Evaluation of scientific proposals submitted for funding
3	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
4	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
5	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
6	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 keynote speaker at the Congreso Internacional sobre Educación Científica held in Malaga, Spain in November 2020 (held online because of covid-19).	University of Malaga
2	2019	Publication in Journal of Research in Science Teaching (Bayram-Jacobs, D., Henze, I., Evagorou et al., 2019) recognized as in the top 10% most downloaded JRST papers in 2018-2019 .	Journal of Research in Science Teaching
3	2019	Invited keynote speaker at the European Science Education Research Association Conference (ESERA) 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)