Form 500.1.3

Academic Personnel Short Profile / Short CV

University:	Cyprus University of Technology
Surname:	Evripidou
Name:	Nikola
Rank/Position:	Lecturer
Faculty:	Geotechnical Sciences and Environmental Management
Department:	Chemical Engineering
Scientific Domain: *	Separation Processes/Multiphase Flows

* Field of Specialization

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2024	University College London	Chemical Engineering	Semi-empirical modelling of separating dispersed pipe flows
MEng	2018	Imperial College London	Chemical Engineering	Jet-mixing of initially stratified oil/water flows

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		**Employer**	**Location**	**Position**
From	**To**			
Jan 2025	Present	Cyprus University of Technology	Limassol, Cyprus	Lecturer

| Sept 2024 | Dec 2024 | Cyprus University of Technology | Limassol, Cyprus | Special Scientist |
| Mar 2023 | Jul 2023 | Cyprus University of Technology | Limassol, Cyprus | 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	2024	Mechanistic modelling of separating dispersions in pipes using model-based design of experiments techniques	Galvanin, F., and Angeli, P.	Chemical Engineering Science	284	119504
2	2023	Effect of coalescence models on the prediction of the separation of dispersed oil-water pipe flows	Galvanin, F., and Angeli, P.	Computer Aided Chemical Engineering	52	1101-1106
3	2022	A mechanistic model for the prediction of flow pattern transitions during separation of liquid-liquid pipe flows	Avila, C., and Angeli, P.	International Journal of Multiphase Flow	155	104172
4	2019	Simplified mechanistic model for the separation of dispersed oil-water horizontal pipe flows.	Voulgaropoulos, V., and Angeli, P.	19th International Conference on Multiphase Production Technology		

Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
1	2023	Effect of coalescence models on the prediction of the separation of dispersed oil-water pipe flows	International	33rd European Symposium on Computer-Aided Process Engineering, Athens, Greece	Poster presentation
2	2022	Separation of Dispersed Liquid-Liquid Pipe Flows	International	Advanced Process Modelling Forum, London UK	Poster presentation
3	2022	Flow Pattern Transitions in Liquid-Liquid Pipe Flows	Local	ChemEngDayUK	Poster presentation
4	2019	Simplified mechanistic model for the separation of dispersed oil-water horizontal pipe flows	International	19th International Conference on Multiphase Production Technology, Cannes, France	Oral Presentation

*Specify venue, geographic location etc