



Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Halebian
Name:	Mary
Rank/Position:	Adjunct Faculty (Lecturer)
Faculty:	School of Life and Health Sciences
Department:	Department of Life Science and Department of Health Sciences
Scientific Domain: *	Biology

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD in Interdisciplinary Biomedical Research	2018	University of Warwick, UK	Warwick Medical School, UK	-
MSc. Interdisciplinary Biomedical Research	2014	University of Warwick, UK	Warwick Medical School, UK	-
BSc. (Hon) in Biology	2013	Kingston University London, UK	Department of Applied and Human Science	-
High School Diploma	2010	The Grammar School, Cyprus	-	-



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

Period of employment		Employer	Location	Position
From	To			
Oct 2018	Present	University of Nicosia	Cyprus	Adjunct Faculty (Lecturer) Courses Taught: Elements of Biology General Biology 1 General Biology 1 Laboratories
Oct 2022	Present	University of Nicosia Medical School	Cyprus	Educational Associate for Problem-Based Learning (PBL) sessions on the GEMD Medical Degree of University of Nicosia (Year 2 and Year 3)
Oct 2018	2024	University of Nicosia Medical School	Cyprus	Educational Associate for Problem-Based Learning (PBL) sessions on the MBBS Medical Degree of University of Nicosia in partnership with St George University London, UK. [Tutor for CS and T-years]
2016	2016	University of Warwick	UK	Laboratory Practical supervision and Laboratory Project supervisor for undergraduate degree final-year projects, summer students and MSc. students

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	Innovating STEM Learning with Open-Access Virtual Laboratories for Biology in the Health Sciences – The VHealthLab Project	Nicolaou SA, Nicolaou P, Evagorou M, Nisiforou E, Halebian M , Dafli E, Bamidis P, Puig B, Cadarso A and Lazar G.	Conference publication: Educating the Educators (ETE) 2025 Conference		
2	2019	Cryo-EM of multiple cage architectures reveals a universal mode of clathrin self-assembly	Morris K, Jones R.J., Halebian M. , Shenping Wu, Baker M., Armanche J-P., Ibarra A.A., Sessions R.B, Cameron D.A., Cheng Y., Smith C.	Journal: <i>Nature Structural & Molecular Biology</i>	26	890-898
3	2017	Structure and Assembly of clathrin cages	Halebian M. , Morris K., Smith C.	Book Chapter: <i>SubcellBiochem.</i>	4	551-567
4	2017	Weak Molecular Interactions Implicated in Clathrin-Mediated Endocytosis	Smith S.M., Baker M., Halebian M. , Smith C.	Journal: <i>Front.Mo. Biosci.</i>	-	72
5	2015	Single molecular imaging of clathrin adaptor interactions focusing on a GPCR protn, beta-arrestin	Halebian M. , Brodsky F., Smith C.	Conference publication: European Biophysical Societies' Association (EBSA) Conference (Germany)	44	43



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-present	“Virtual Health Lab in Higher Education – VHealthLab” project	European Union (Erasmus+ Cooperation partnerships in Higher Education)	Research Team member
2	2015-2016	Cryogenic Electron Microscopy of multiple clathrin cage geometries on understanding universal mode of clathrin self assembly	Medical Research Council, UK	Assistant Researcher
3	2014-2017	Biophysical analysis of binding interactions between clathrin and its adaptor protein 1. Developing a new method using Surface Plasmon Resonance (SPR) (dual injection method) for clathrin-adaptor interactions. 2. Using structural and biophysical techniques to investigate certain characteristic of unique clathrin adaptors in binding to clathrin via multiple motifs	Medical Research Council, UK	Researcher (PhD degree)
4	2015-2016	Expression of Vasopressin- V2 G-protein coupled receptor (GPCR) in sf9 insect cells and purification with styrene nucleic acid copolymer (SMALP) technology (collaboration with University of Birmingham, UK)	Medical Research Council, UK	Researcher (PhD degree)

*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other



**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	2019 - present	Nareg Armenian Elementary Schools, Cyprus	Board Committee Member (Educational)	Assisting and guidance on monthly issues regarding the school facilities and educational matters (<i>Educational group member</i>).
2	2013-2018	University of Warwick, UK	Student-Staff Liaison Committee (SSLC) member of my MSc./PhD cohort	Liaise with professors/teachers regarding different matters and issues from students regarding the degree.

**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	2013 - 2014	Fully-funded Studentship to pursue MSc. Degree in Interdisciplinary Biomedical Research	Medical Research Council, UK
2	2014 - 2017	Fully-funded Studentship to pursue PhD Degree in Interdisciplinary Biomedical Research	Medical Research Council, UK
3	2014	European Biophysical Societies' Association (EBSA) Travel Grant for the Biophysical Society conference in Dresden, Germany	European Biophysical Societies' Association (EBSA)



**Other Achievements. List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Key Activities:
1	November 2024	76-hour Training on Professional Instructor (Level 5) taught by Terramedia Interactive Ltd. Credited after final examination from Human Resource Development Authority of Cyprus (HRDA)	Completion and creditation of this program, allows me to train educators for delivering professional and effective instructing training programs on subject of expertise via HRDA.