Form 500.1.3

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Savva
Name:	Maria
Rank/Position:	Adjunct Faculty
Faculty:	School of Life and Health Sciences
Department:	Pharmacy Programme, Department of Health Sciences
Scientific Domain: *	Chemistry

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD in Chemistry	2019	University of Cyprus	Chemistry	Synthesis and Characterization of new heterometallic 3d/4f (3d = 3d transition metal ion, 4f = lanthanide ion) clusters based on polyols and / or di(2-pyridyl)ketone derivatives
MSc in Green Chemistry	2011	The University of Leicester	Chemistry	Preparation and Properties of Luminescent Cyclometallated Iridium Complexes
BSc in Chemistry	2009	University of Ioannina	Chemistry	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
2017	Present	University of Nicosia	Nicosia	Adjunct Faculty
2017	2019	Cyprus College	Nicosia	Adjunct Faculty

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	2023	Heterometallic clusters based on an uncommon asymmetric "V-shaped" $[Fe^{3+}(\mu\text{-}OR)Ln^{3+}(\mu\text{-}OR)_2Fe^{3+}]^{6+}$ (Ln = Gd, Tb, Dy, Ho) structural core and the investigation of the slow relaxation of the magnetization behaviour of the $[Fe_2Dy]$ analogue	**Maria Savva**, Dimitris I. Alexandropoulos, Michael Pissas, Spyros P. Perlepes, Constantina Papatriantafyllopoulou, Yiannis Sanakis and Anastasios J. Tasiopoulos	Dalton Transuction	52	6997-7008
2	2017	$Mn^{III}_4Ln_2$ (Ln = Dy, Gd, Tb) and $Mn^{II}_2Mn^{III}_4$ cross-shaped clusters: Synthesis, Structure and Magnetism Studies	**Maria Savva**, Katerina Skordi, Adeline Fournet, Linh Pham, Annaliese Thuijs, George Christou, Spyros P. Perlepes, Constantina Papatriantafyllopoulou, Anastasios J. Tasiopoulos	Inorganic Chemistry	56	5657-5668
3	2013	$Mn^{III}_2Ln^{III}_2$ (Ln = Gd, Dy, Ho) Complexes From The Initial Employment of 1,3-Propanediol In Mixed 3d/4f Metal Cluster Chemistry	**Maria Savva**, Constantina Papatriantafyllopoulou, Zacharias Viskadourakis, John Giapintzakis and Anastasios J. Tasiopoulos	Current Inorganic Chemistry Special issue "Emerging young scientists in Molecular Magnetism"	3	86-93

Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	**Date**	**Topic**	**International / Local**	**Location***	**Role in Exhibition**
1	2018	Heterometallic $Mn^{III}_4Ln_2$ (Ln = Dy, Gd, Tb) and Homometallic $Mn^{III}_4Mn^{II}_2$ Cross-shaped Clusters:	XXXIII Panhellenic Conference on Solid	University of Cyprus	Present a poster

		Synthesis, Structure and Magnetism Studies	State Physics and Materials Science		
2	2017	Multiple-decker and cross-shaped metal clusters with interesting magnetic properties	Joint North America – Greece- Cyprus, Workshop on Paramagnetic Materials (NAGC 2017) and current trends in molecular and nanoscale magnetism (CTMNM 2017) workshop	Paphos	Member of conference organization committee/ Present at a conference
3	2016	Heterometallic 3d/4f cluster chemistry	2nd Postgraduate Conference, Chemistry Department	Agros, Cyprus	Present at a conference
4	2015	New Structural Types from the Use of Polyol Type Ligands in Mn, Mn/Ni and Mn/Ln Cluster Chemistry	6th North – Greece-Workshop on Paramagnetic Materials	Athens	My work presented there
5	2014		5th Workshop on Current Trends in Molecular and Nanoscale Magnetism	Larnaca	Member of conference organization committee

**Specify venue, geographic location etc*

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	2014	Working as an exchange visitor to the group of Prof. G. Christou at the Chemistry Department, University of Florida	European Union 7th Framework Programme (EU FP7) Research Grant Marie Curie IRSES 'PIRSES-GA-2011-295190' entitled 'Magnetic Nanoparticles and Thin Films for Spintronic Applications and High performance Permanent Magnets'	Researcher

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