







Potential supervisors Chemistry (CHE)

Supervisor	Email	Department	Free key words	Website
Vincenzo Amendola	vincenzo.amendola@unipd.it	Department of Chemical Sciences	Nanoparticles, Plasmonics, Laser ablation synthesis	Link
Sabrina Antonello	sabrina.antonello@unipd.it	Department of Chemical Sciences	Molecular Electrochemistry, Gold Nanoclusters, Electron Transfers	Link
Lisa Biasetto	lisa.biasetto@unipd.it	Department of Management and Engineering	Metal matrix composites, Additive manufacturing, Biomaterials	Link personal page Link project
Andrea Biffis 	andrea.biffis@unipd.it	Department of Chemical Sciences	Organometallic chemistry, Homogeneous catalysis, Microgels	Link



Supervisor	Email	Department	Free key words	Website
Marcella Bonchio 	marcella.bonchio@unipd.it	Department of Chemical Sciences	Artificial Photosynthesis, Bioinspired catalysis, Small molecule activation	Link
Mauro Carraro	mauro.carraro@unipd.it	Department of Chemical Sciences	Green catalysis, Bioinorganic chemistry, Hybrid nanomaterials	Link
Stefano Casalini	stefano.casalini@unipd.it	Department of Chemical Sciences	Organic Electronics, Sensor, Surface science	Link personal page Link project
Elisabetta Collini	elisabetta.collini@unipd.it	Department of Chemical Sciences	Coherent multidimensional spectroscopy, Quantum energy transfer, Ultrafast dynamics	Link
Fosca Conti	fosca.conti@unipd.it	Department of Chemical Sciences	Materials, Energy, Environment	Link



Supervisor	Email	Department	Free key words	Website
Stefano Corni 	stefano.corni@unipd.it	Department of Chemical Sciences	Computational chemistry, Protein-nanoparticle interaction, Nanoplasmonics	Link
Vito Di Noto	vito.dinoto@unipd.it	Department of Industrial Engineering	Electrochemical energy conversion and storage devices, Secondary batteries, Fuel cells	Link
Alberta Ferrarini	alberta.ferrarini@unipd.it	Department of Chemical Sciences	Soft matter theory and simulations Chirality propagation Lipid vesicles and biomembranes	Link
Dolores Fregona	dolores.fregona@unipd.it	Department of Chemical Sciences	Bioinorganic chemistry, Anticancer and antiphlogistic agents, Metal-based compounds	Link
Barbara Gatto 	barbara.gatto@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Nucleic acids, Alkylating agents, Drug development	Link personal page Link project






Supervisor	Email	Department	Free key words	Website
Chiara Giorio	chiara.giorio@unipd.it	Department of Chemical Sciences	Atmospheric aerosol, Ice cores, Mass spectrometry	Link personal page Link research group
Antonella Glisenti	antonella.glisenti@unipd.it	Department of Chemical Sciences	Solid oxid cell, Perovskites, Heterogeneous catalysis	Link personal page Link impact
Gaetano Granozzi	gaetano.granozzi@unipd.it	Department of Chemical Sciences	Heterogeneous catalysis, Electrocatalysts for fuel cells, 2D materials	Link
Alessandra Lorenzetti	alessandra.lorenzetti@unipd.it	Department of Industrial Engineering	Polymers, Fire behaviour, Green chemistry	Link personal page Link project
Fabrizio Mancin	fabrizio.mancin@unipd.it	Department of Chemical Sciences	Supramolecular chemistry, Chemosensors, Gold nanoparticles	Link





Supervisor	Email	Department	Free key words	Website
Flavio Maran	flavio.maran@unipd.it	Department of Chemical Sciences	Molecular electrochemistry, Monolayer protected nanoclusters, Electron transfer	Link
Moreno Meneghetti	moreno.meneghetti@unipd.it	Department of Chemical Sciences	Laser Ablation Synthesis and Characterization of Nanoparticles and Nanostructures, Nanoplasmonic/SERS for Nanomedicine, Nanostructures for Cultural Heritage and for Energy Conversion	Link
Enzo Menna	enzo.menna@unipd.it	Department of Chemical Sciences	Carbon nanotubes, Graphene, Organic materials	Link
Margherita Morpurgo	margherita.morpurgo@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Drug delivery, Nanotechnology, Controlled release of drug	Link
Antonino Polimeno	antonino.polimeno@unipd.it	Department of Chemical Sciences	Theoretical chemistry, Molecular dynamics,	Link



Supervisor	Email	Department	Free key words	Website
			Computational spectroscopy	
Leonard Prins  European Research Council 	leonard.prins@unipd.it	Department of Chemical Sciences	Supramolecular chemistry, Systems chemistry, Dissipative self-assembly	Link
Stefano Salmaso	stefano.salmaso@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Drug delivery, Nanotechnology, Advanced formulation technologies	Link
Mauro Sambi 	mauro.sambi@unipd.it	Department of Chemical Sciences	Surface supramolecular chemistry, On-surface synthesis, Scanning tunneling microscopy	Link
Francesco Sedona	francesco.sedona@unipd.it	Department of Chemical Sciences	Surfaces, Microscopy, Self-assembly	Link



Supervisor	Email	Department	Free key words	Website
Raffaella Signorini	raffaella.signorini@unipd.it	Department of Chemical Sciences	Nanomaterials, Semiconductors, Optical nanothermometers	Link personal page Link project
Cristiano Zonta	cristiano.zonta@unipd.it	Department of Chemical Sciences	Chirality, Supramolecular chemistry, Catalysis	Link



[Supervisor of Marie Curie Fellows](#)



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For more information about the supervisor see: <http://www.unipd.it/en/researchers-university-padova>

For the complete list of MSCA descriptors see: https://ec.europa.eu/research/participants/portal/doc/call/h2020/msca-if-2015-ef/1645174-if_descriptors_2015_en.pdf