




Potential supervisors Life Sciences (LS)

Supervisor	Email	Department	Free key words	Website
Andrea Alimonti 	andrea.alimonti@unipd.it	Department of Medicine	Prostate Cancer, Ageing, Senescence	Link personal page Link project
Gualtiero Alvisi	gualtiero.alvisi@unipd.it	Department of Molecular Medicine	Protein-protein interactions, Antivirals, Nucleocytoplasmic transport	Link
Vincenzo Amendola	vincenzo.amendola@unipd.it	Department of Chemical Sciences	Nanoparticles, Plasmonics, Laser	Link personal page Link project
Barbara Arfé	barbara.arfe@unipd.it	Department of Developmental Psychology and Socialisation	Hearing loss, Listening effort, Writing and writing disorders	Link personal page Link project
Francesco Argenton	francesco.argenton@unipd.it	Department of Biology	Zebrafish, Disease, Genetics	Link personal page Link project



Supervisor	Email	Department	Free key words	Website
Laura Astolfi	laura.astolfi@unipd.it	Department of Neurosciences	Hearing and Deafness, Tissue engineering, Head and Neck	Link personal page Link project
Luisa Barzon	luisa.barzon@unipd.it	Department of Molecular Medicine	Emerging viruses, Pandemic preparedness, Virus-host interaction	Link
Milena Bellin  	milena.bellin@unipd.it	Department of Biology	Stem cells, Cardiac diseases, Gene editing	
Elisabetta Bergantino	elisabetta.bergantino@unipd.it	Department of Biology	Synthetic biotechnology, Cyanobacteria, Biocatalysis	Link
Enrico Bernardo 	enrico.bernardo@unipd.it	Department of Industrial Engineering	Recycling of inorganic waste, Glass-ceramics, Silicate bioceramics	Link
Marco Bertamini	marco.bertamini@unipd.it	Department of General Psychology	Vision, Visual perception, Neuroscience	Link



Supervisor	Email	Department	Free key words	Website
Marco Bisaglia	marco.bisaglia@unipd.it	Department of Biology	Neurodegenerative disorders, Drosophila melanogaster models, Redox homeostasis	Link
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Erika Borella	erika.borella@unipd.it	Department of General Psychology	Cognitive and psychological aging, Cognitive interventions, Individual differences	Link personal page Link project
Maurizio Borin	maurizio.borin@unipd.it	Department of Agronomy, Food, Natural Resources, Animals and the Environment	Sustainable agriculture, Wetland treatments, Agricultural water management	Link
Mario Bortolozzi	mario.bortolozzi@unipd.it	Department of Physics and Astronomy	Biophysics, Imaging and electrophysiology, Mechanism of neurodegeneration	Link personal page Link project



Supervisor	Email	Department	Free key words	Website
Alessandra R. Brazzale	brazzale@stat.unipd.it	Department of Statistical Sciences	Astrostatistics, Biostatistics, Epidemiology	Link personal page Link project
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Luigi Bubacco	luigi.bubacco@unipd.it	Department of Biology	Neurodegeneration, Synapsis, Synuclein	Link
Stefano Cagnin	stefano.cagnin@unipd.it	Department of Biology	Non-coding RNAs, RNA therapeutics, neuromuscular pathologies	Link
Tito Cali	tito.cali@unipd.it	Department of Biomedical Sciences	Organelle contact sites, Mitochondria, GFP	Link
Enrica Calura	enrica.calura@unipd.it	Department of Biology	Cancer computational genomics	Link



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Laura Cendron	laura.cendron@unipd.it	Department of Biology	Structural Biology, Antibiotic resistance, Drug Discovery	Link
Francesca Cima	francesca.cima@unipd.it	Department of Biology	Tunicates, Antimicrobial peptides, Innate immunity	Link
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Supervisor	Email	Department	Free key words	Website
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Giuliana Cortese	giuliana.cortese@unipd.it	Department of Statistical Sciences	Biostatistics, Environmental Statistics, Survival Analysis and Event-history data	Link
Mauro Dacasto	mauro.dacasto@unipd.it	Department of Comparative Biomedicine and Food Science	Mechanistic and molecular toxicology, Xenobiotic metabolism and transport, Nutrigenomics	Link personal page 1 Link personal page 2 Link project
Alessandra Del Felice	alessandra.delfelice@unipd.it	Department of Neurosciences	Neurorehabilitation, Robotics, Neurophysiology	Link
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Michele Drigo	michele.drigo@unipd.it	Department of Animal Medicine, Production and Health	Epidemiology, Virology, Animal Health	Link
Sirio Dupont	sirio.dupont@unipd.it	Department of Molecular Medicine	Mechanobiology, Signaling pathways, Metabolism	Link
Andrea Facchetti	andrea.facchetti@unipd.it	Department of General Psychology	Neurodevelopmental disorders, Neuropsychological rehabilitation	Link personal page Link project
Gian Paolo Fadini	gianpaolo.fadini@unipd.it	Department of Medicine	Diabetes, Stem cells, Cardiovascular disease	Link




Supervisor	Email	Department	Free key words	Website
Francesco Filippini	francesco.filippini@unipd.it	Department of Biology	Synthetic biotechnology, Neural regenerative medicine	Link
Livio Finos	livio.finos@unipd.it	Department of Developmental Psychology and Socialisation	Multiple testing, Permutation tests, Quantitative neurosciences	Link
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Guglielmina Froidi	g.froidi@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Pharmacology, In vitro assays, Natural compounds	Link personal page Link project
Monika Fuxreiter	monika.fuxreiter@unipd.it	Department of Biomedical Sciences	Protein interactions, Protein dynamics, Liquid-liquid phase separation	Link



Supervisor	Email	Department	Free key words	Website
Clelia Gasparini 	clelia.gasparini@unipd.it	Department of Biology	Climate change, Reproduction and sexual selection, Animal behaviour	Link
Barbara Gatto 	barbara.gatto@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Nucleic acids, Alkylating agents, Drug development	Link personal page Link project
Claudio Gentili	c.gentili@unipd.it	Department of General Psychology	Psychophysiology, Mental disorders	Link
Judit Gervain  	judit.gervain@unipd.it	Department of Developmental Psychology and Socialisation	Developmental cognitive neuroscience, Language acquisition, Brain imaging	Link personal page Link project




Supervisor	Email	Department	Free key words	Website
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Alessio Giacomini	alessio.giacomini@unipd.it	Department of Agronomy, Food, Natural Resources, Animals and the Environment	Fermented foods, Probiotics, Bioactive compounds	Link
Mery Giantin	mery.giantin@unipd.it	Department of Comparative Biomedicine and Food Science	Toxicogenomics, Gene regulation, Nutrigenomics	Link




Supervisor	Email	Department	Free key words	Website
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Maria Cecilia Giron	cecilia.giron@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Gastrointestinal pharmacology, Enteric nervous system, Microbiota-Gut-Brain axis	Link
Elisa Greggio	elisa.greggio@unipd.it	Department of Biology	Neuroscience, Neurodegeneration, Protein kinases	Link personal page
Dario Gregori	dario.gregori@unipd.it	Department of Cardio-Thoracic-Vascular Sciences and Public Health	Biostatistics, Predictive modeling, Public health	Link personal page LinkedIn



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Annamaria Guolo	annamaria.guolo@unipd.it	Department of Statistical Sciences	Meta-analysis and meta-regression, Measurement error models, Likelihood inference	Link
Laura Iop	laura.iop@unipd.it	Department of Cardio-Thoracic-Vascular Sciences and Public Health	Cardiovascular regenerative medicine, disease modeling, tissue engineering	Link
Luigi Leanza	luigi.leanza@unipd.it	Department of Biology	Ion Channels, Mitochondria, Cancer	Link
Arianna Loregian	arianna.loregian@unipd.it	Department of Molecular Medicine	Drug discovery, Antivirals, Antitumorals	Link personal page



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Riccardo Manganelli 	riccardo.manganelli@unipd.it	Department of Molecular Medicine	Bacteriology, Gene expression, Tuberculosis	Link
Lucia Manni	lucia.manni@unipd.it	Department of Biology	Tunicates, Stem cells, EvoDevo	Link
Roberto Mantovani	roberto.mantovani@unipd.it	Department of Agronomy, Food, Natural Resources, Animals and the Environment	Quantitative genetics, Genomic, Animal breeding, Local cattle breeds	
Francesco Marinello	francesco.marinello@unipd.it	Department of Land, Environment, Agriculture and Forestry	Precision Agriculture, Proximal and remote sensing, Machine learning	Link personal page Link project



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Maria Elena Martino	mariaelena.martino@unipd.it	Department of Comparative Biomedicine and Food Science	Host/microbe symbiosis, Evolutionary biology, Gut microbiota	
Antonio Masi	antonio.masi@unipd.it	Department of Agronomy, Food, Natural Resources, Animals and the Environment	Proteomics, Plant, Stress	Link_personal page Link
Sara Montagnese	sara.montagnese@unipd.it	Department of Medicine	Circadian disorders (pathophysiology), Circadian disorders (management), Metabolic encephalopathy	Link





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Stefano Moro	stefano.moro@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Molecular modeling, Drug design, Computational medicinal chemistry	Link
Tomas Morosinotto	tomas.morosinotto@unipd.it	Department of Biology	Photosynthesis, Algae biotechnology, Biofuels	Link personal page Link project
Margherita Morpurgo	margherita.morpurgo@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Drug delivery, Nanotechnology, Controlled release of drug	Link



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Morten Gram Pedersen 	mortengram.pedersen@unipd.it	Information Engineering Department	Mathematical cell biology, Applied dynamical systems theory, Biophysical modelling	Link
Maria Pennuto 	maria.pennuto@unipd.it	Department of Biomedical Sciences	Gene expression, Transcription factors, Nuclear steroid receptors	Link Link project
Ilaria Piccoli	ilaria.piccoli@unipd.it	Department of Agronomy, Food, Natural	Soil science, Soil physics, Soil organic carbon	Link




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		Resources, Animals and the Environment		
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Andrea Pilastro	andrea.pilastro@unipd.it	Department of Biology	Sexual selection, sperm competition, environmental variability	Link personal page
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Leonardo Salviati	leonardo.salviati@unipd.it	Department of Women's and Children's Health	Genetics, Mitochondrial and metabolic disorders, Model organisms	Link
Zimi Sawacha	zimi.sawacha@unipd.it	Department of Information Engineering	Human movement Biomechanics, Computer vision, Neurological musculoskeletal disease	Link personal page Link project
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Teresa Maria Seccia	teresamaria.seccia@unipd.it	Department of Medicine	Cardiovascular, Hypertension	
Laura Secco	laura.secco@unipd.it	Department of Land, Environment, Agriculture and Forestry	Governance of natural resources, Climate change, Innovation in rural areas	Link personal page Link project Link project
Claudia Sissi	claudia.sissi@unipd.it	Department of Pharmaceutical and Pharmacological Sciences	Nucleic acid structures, Selective targeting of nucleic acids, Anticancer drugs	Link personal page Link project
Carla Stecco	carla.stecco@unipd.it	Department of Neurosciences	Fascia, Connective tissue, Myofascial pain, Low back pain	
Roberto Steiner	roberto.steiner@unipd.it	Department of Biomedical Sciences	Structural Biology	Link




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Valerie Tikhonoff	valerie.tikhonoff@unipd.it	Department of Medicine	Nutrition, Epidemiology, Cardiovascular risk factors	Link
Natascia Tiso	natascia.tiso@unipd.it	Department of Biology	Developmental Genetics, Cardiac disease, Zebrafish model	Link
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Angela Trocino 	angela.trocino@unipd.it	Department of Comparative Biomedicine and Food Science	Animal welfare, Product quality, Poultry, rabbits, aquaculture	Link personal page Link project 1 Link project 2
Antonino Vallesi  	antonino.vallesi@unipd.it	Department of Neurosciences	Executive functions, Prefrontal cortex, Hemispheric asymmetries	Link personal page Link project
Teofilo Vameralli	teofilo.vameralli@unipd.it	Department of Agronomy, Food, Natural Resources, Animals and the Environment	Agroforestry, Intercropping, Phytoremediation	Link



Supervisor	Email	Department	Free key words	Website
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Stefano Vassanelli 	stefano.vassanelli@unipd.it	Department of Biomedical Sciences	Brain-computer interfaces, Neuroengineering, Brain-inspired nanodevices	Link
Paola Venier	paola.venier@unipd.it	Department of Biology Functional Genomics Research Unit, head of Unit: PROF. Gerolamo Lanfranchi	Aquaculture Food safety, Bivalve holobiomes in health and disease, Bacteria and viruses of edible bivalve molluscs	Link personal page Link project
Mattia Veronese	mattia.veronese@unipd.it	Department of Information Engineering	Neuroimaging, Data analysis, Brain disorders	Link personal page Link project



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Marco Zorzi	marco.zorzi@unipd.it	Department of General Psychology	Cognitive Psychology, Computational Neuroscience, Cognitive Neuroscience	Link
Michela Zottini	michela.zottini@unipd.it	Department of Biology	Plant mitochondria, Plant Calcium signaling, Endophyte in Vitis vinifera	Link



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