

INCREASED NUMBER OF SCHOLARSHIPS FOR PHD COURSE 2019/2020

PHD COURSE	CURRICULUM	N. POSITIONS	FUNDER
CROP SCIENCE	Common	1	Dipartimento di Agronomia Animali Alimenti Risorse Naturali e Ambiente - DAFNAE
ANIMAL AND FOOD SCIENCE	Common	1	Dipartimento di Agronomia Animali Alimenti Risorse Naturali e Ambiente - DAFNAE su fondi cofinanziamento Fondazione Mach

PHD COURSE	CURRICULUM	N. POSITIONS	PRIORITY RESEARCH GRANT	FUNDER	PROPOSING COMPANY
ANIMAL AND FOOD SCIENCE	Common	1	Development and transfer of cage-free system for layers	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	Officine Facco spa
BRAIN, MIND AND COMPUTER SCIENCE	COMPUTER SCIENCE FOR SOCIETAL CHALLENGES AND INNOVATION	1	R.A.D.A.R Service: Robust Anomaly Detection and Automated Response	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	Yarix srl
BRAIN, MIND AND COMPUTER SCIENCE	NEUROSCIENCE, TECHNOLOGY AND SOCIETY	1	Hospital bed which future: from passive support to integrated assistance system	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	Malvestivo spa
ECONOMICS AND MANAGEMENT	MANAGEMENT	1	Lean management application to molecular biology industry	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	AB Analitica srl
INFORMATION ENGINEERING	INFORMATION SCIENCE AND TECHNOLOGY	1	Machine/Deep Learning-based Smart Monitoring for Industry 4.0	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	Statwolf data science srl
INDUSTRIAL ENGINEERING	ELECTRICAL ENERGY ENGINEERING	1	Advanced compressor drives optimized for green refrigerants	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	Carel spa
INDUSTRIAL ENGINEERING	ELECTRICAL ENERGY ENGINEERING	1	Development of innovative and smart conductors for the upgrading ad the reduction of joule losses in the transmission of energy	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	De Angeli srl
MOLECULAR MEDICINE	BIOMEDICINE	1	Evidence-based probiotics: from university research to new market scenario	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	Labomar spa
SCIENCES OF CIVIL, ENVIRONMENTAL AND ARCHITECTURAL ENGINEERING	RISK, VULNERABILITY, ENVIRONMENT, HEALTH AND TERRITORY	1	Aquifer carachterization and protection strategies in the venetial plain between the Brenta and Piave rivers	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	Alto Trevigiano Servizi srl
SPACE SCIENCES, TECHNOLOGIES AND MEASUREMENTS	SCIENCES AND TECHNOLOGIES FOR AERONAUTICS AND SATELLITE APPLICATIONS	1	Computational strategies for the design of safety barriers made n plastic material with high flexibility for impact energy absorption	Fondazione Cassa di Risparmio di Padova e Rovigo Intesa Sanpaolo Spa Unismart Padova Enterprise Srl	MPM srl