



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

<

Innovative training networks ITN

Excellent Science: MSCA - Innovative training networks ITN

2020 CALL

AppQInfo - Applications and Hardware for Photonic Quantum Information Processing

DigitAlgaesation - A knowledge-based training network for digitalisation of photosynthetic bioprocesses

DIRNANO - Directing the immune response through designed nanomaterials

GREENEDGE - Taming the environmental impact of mobile networks through GREEN EDGE computing platforms

MINDSHIFT - Mechanistic Integration of vascular and endocrine pathways for Subtyping Hypertension: an Innovative network approach for Future generation research Training

SIMPPER - MedDev Surface Integrity for Micro/Nano Processing of Polymers: A European Research Training Network for High-Performance Medical Devices

xCTing - Enabling X-ray CT based Industry 4.0 process chains by training Next Generation research experts

2019 CALL

euSNN - European School of Network Neuroscience

MINTS - Millimeter-wave Networking and Sensing for Beyond 5G

RIBES - River flow regulation, fish BEhaviour and Status

ENSE - particle physics experiments at the intensity frontier. A cooperative Europe - United States effort

2018 CALL

HealthAge - Joint Training and Research Program on Lifespan Regulation Mechanisms in Health and Disease

WINDMILL - Integrating wireless communication engineering and machine learning

2017 CALL

CINCHRON - Comparative INsect CHRONobiology - MSCA-ITN

Quantum-enhanced Sensing via Quantum Control

2016 CALL

MMBio - Molecular Tools for Nucleic Acid Manipulation for Biological Intervention - MSCA-ITN

NEW-MINE - EU Training Network for Resource Recovery through Enhanced Landfill Mining - MSCA-ITN

OcuTher - Educational Network in Ocular Drug Delivery and Therapeutics - MSCA-ITN

PAM² - Precision Additive Metal Manufacturing - MSCA-ITN

QUARTZ - Quantum Information Access and Retrieval Theory - MSCA-ITN

2015 CALL

AMVA4NewPhysics - Advanced Multi-Variate Analysis for New Physics Searches at the LHC - MSCA-ITN

QCALL - Quantum Communications for ALL - MSCA-ITN

SCAVENGE - Sustainable Cellular networks harVEstING ambient Energy - MSCA-ITN

2014 CALL

BIOPOL - Biochemical and mechanochemical mechanisms in polarized cells - MSCA-ITN

CoACH - Advanced glasses, Composites And Ceramics for High growth Industries

MULTI-APP - Multivalent Molecular Systems for Innovative Applications - MSCA-ITN

© 2026 University of Padua - All rights reserved P.I. 00742430283 C.F. 80006480281

[About this site](#) | [Privacy](#)