

PRIN 2022 PNRR

Cliccando sul titolo del progetto si accede alla pagina Digital University del PI, dove sono disponibili maggiori dettagli sul progetto.

Titolo	Finanziamento MUR	Struttura	Responsabile
A novel market design for the optimal allocation of multiple ancillary services in future low inertia power networks	€ 126.952,00	Dip. Ing. Civile Ambientale Meccanica	VINCENZO TROVATO
AMADEUS: Automatic Modelling and verificAtion of Dedicated sEcUrity deviceS	€ 93.319,00	Dip. Ing. Scienza dell'Informazione	MARCO PATRIGNANI
Amorphous Rheology (AMORHE)	€ 123.908,00	Dip. Fisica	MARCO ZANATTA
Arms, Peace and Sustainability (ArPeSu)	€ 109.336,00	Scuola Studi Internazionali	SONDRA FACCIO
Beyond Workism and the Work-Centered Society. A Gender-Oriented Theoretical and Historical Inquiry into the Vocabulary of Socio-Political Inclusion	€ 113.016,00	Dip. Lettere e Filosofia	TIZIANA FAITINI
Biomips ImmunomodulAting Scaffolds for tissue engineering (BIAS)	€ 113.260,00	Dip. Ing. Industriale	DEVID MANIGLIO
Board Gender Diversity and Resilience of European Firms - genRES	€ 33.700,00	Dip. Matematica	VERONICA VINCIOTTI
BOOSTING HUMAN WELLBEING WITH BEHAVIOURAL INSIGHTS (B-Hu-Well)	€ 68.587,00	Centro Mente-Cervello	STEFANIA PIGHIN
C.RE.TE Toward a Catalogue of Renaissance Terracotta Sculpture in North Italy.	€ 133.311,00	Dip. Lettere e Filosofia	ALDO GALLI



<u>Combining tailored in silico, in vitro and in vivo models to unveil new NKTR functions associated with rare neurodevelopmental disorders (acronym: MONAD)</u>	€ 71.095,00	Centro Interdip. Biologia Integrata	MICHELA ALESSANDRA DENTI
<u>CriArcLi - Italian Professors of Criminal Law's Archives and Libraries: Models, Digitisation and Public Engagement</u>	€ 141.612,00	Dip. Lettere e Filosofia	STEFANO MALFATTI
<u>CROSSGRAPE: Exploiting primed acclimation strategies via cross-tolerance in Vitis vinifera for inducing adaptation under climate-change scenario</u>	€ 120.058,00	Centro Agricoltura, Alimenti, Ambiente	MICHELE FARALLI
<u>Decoding dysfunctional RNA transcription and processing by dominant haploinsufficiency in Autism Spectrum Disorders (ASD): rescue by SINEUP translational regulators.</u>	€ 140.232,00	Centro Interdip. Biologia Integrata	MARTA BIAGIOLI
<u>Defending Art: Italy and the International Security of Cultural Heritage (DEFART.IT)</u>	€ 103.235,00	Scuola Studi Internazionali	ALESSANDRA RUSSO
<u>Defining the Mechanisms that Connects Oncogenic BAP1 Loss of Function Mutations to Environmental Stresses in Cholangiocarcinoma</u>	€ 139.955,00	Centro Interdip. Biologia Integrata	FULVIO CHIACCHIERA
<u>Degradation of space-technology polymers by thermospheric oxygen atoms and ions: an exploration of the reaction mechanisms at an atomistic level</u>	€ 109.669,00	Dip. Fisica	DANIELA ASCENZI
<u>Driving Transformative Environmental Governance (TRANSFORM)</u>	€ 151.256,00	Scuola Studi Internazionali	LOUISA ROSEMARY PARKS



<u>Echo Chambers, Opinions and Behaviors in Italy (ECHO-BIT)</u>	€ 120.837,00	Dip. Sociologia e Ricerca Sociale	MARIO QUARANTA
<u>Envisioning landscapes: geohistorical travel sources and GIS-based approaches for participative territorial management and enhancement</u>	€ 50.547,00	Dip. Lettere e Filosofia	NICOLA GABELLIERI
<u>Epitranscriptomic Control of PIDDosome Activation in Steatohepatitis</u>	€ 112.196,00	Centro Interdip. Biologia Integrata	LUCA FAVA
<u>EXTRA: investigation of the interface between the plasma membrane and the extracellular matrix for biomedical and biotechnological applications</u>	€ 97.000,00	Dip. Fisica	RAFFAELLO POTESTIO
<u>Food connections: intended and unintended consequences of trade on food and nutrition security</u>	€ 93.419,00	Scuola Studi Internazionali	STEFANO SCHIAVO
<u>From tomato industry waste development of a platform for the production of bioactive ingredients. RAPID (fRom wAste Platform bioactive ingreDient)"</u>	€ 83.536,00	Dip. Ing. Civile Ambientale Meccanica	LUCA FIORI
<u>Functional characterization of decisional components in motor responses for young and older adults</u>	€ 107.143,00	Dip. Psicologia e Scienze Cognitive	MICHELE SCALTRITTI
<u>Future DROughts and ARidification in the MEDiterranean region and ecological impacts (DROMEDAR)</u>	€ 66.281,00	Dip. Ing. Civile Ambientale Meccanica	SIMONA BORDONI
<u>Green cellulose-bAsed fire safe and lightweight Insulating mAterials (GAIA)</u>	€ 103.108,00	Dip. Fisica	PAOLO BETTOTTI



<u>Green Rivers</u>	€ 123.220,00	Dip. Ing. Civile Ambientale Meccanica	WALTER BERTOLDI
<u>High-Entropy Materials for advanced Li-Ions Batteries (HEMALIB)</u>	€ 114.000,00	Dip. Ing. Industriale	VINCENZO MARIA SGLAVO
<u>Human well-being in times of tech management of emergency</u>	€ 61.318,00	Fac. Giurisprudenza	UGO MALVAGNA
<u>IDENTIFICATION OF EPIGENETIC FACTORS RELATED TO ACUTE KIDNEY INJURY (AKI) AND PROGRESSION TO CHRONIC KIDNEY DISEASE (CKD)</u>	€ 62.994,00	CISMED - Medicina	SILVIA DE ROSA
<u>IMPact Assessment of extreme climatic events on the Italian agriculture – incentivize Adaptation to Climate change (IMP-ACT)</u>	€ 114.333,00	Scuola Studi Internazionali	GIACOMO PALLANTE
<u>In-Situ Social Interaction and Territorial Use The Relevance of Public Space in Building Social Cohesion</u>	€ 147.248,00	Dip. Psicologia e Scienze Cognitive	MARTINA CVAJNER
<u>Loneliness, non-cognitive skills, and academic achievement in Junior High School: Assessment and intervention based on Big Data, longitudinal, and intensive methods</u>	€ 131.153,00	Dip. Psicologia e Scienze Cognitive	ENRICO PERINELLI
<u>MAKING FOOD DEMOCRACY. Investigating and experimenting with how food policies work.</u>	€ 134.046,00	Dip. Sociologia e Ricerca Sociale	FRANCESCA FORNO
<u>Mirror World for Human Safety in Industrial Contexts</u>	€ 74.600,00	Dip. Ing. Industriale	PAOLO BOSETTI
<u>Mother, stepmother, sorceress: images of nature in Renaissance Europe</u>	€ 90.000,00	Dip. Lettere e Filosofia	SALVATORE CARANNANTE



Non-response and drop-out in psychotherapy of borderline personality disorder: identification of psychological, neural and relational predictors	€ 9.864,00	Dip. Psicologia e Scienze Cognitive	ALESSANDRO GRECUCCI
Nucleo-secretome shortcuts to approach Triple Negative Breast Cancer prognostic markers: Cellular and extracellular vesicles RNA signatures regulated by the chromatin architectural factor HMGA1	€ 78.184,00	Centro Interdip. Biologia Integrata	VITO GIUSEPPE D'AGOSTINO
Place Leaders Of Twin Transition in the Italian local manufacturing systems (PLOTI)	€ 42.283,00	Dip. Economia e Management	ERICA SANTINI
POTION – Policies for Transition: Impact and Governance	€ 61.994,00	Dip. Economia e Management	ROBERTO GABRIELE
REFIT (neUrocognitive effects of Embodiment on Implicit aTtitudes)	€ 102.665,00	Centro Mente-Cervello	SELENE SCHINTU
Remodelling of advanced fuel cell anodes by binder jetting of stainless steel-red mud composites (JETCELL)	€ 55.505,00	Dip. Ing. Industriale	MARCO ZAGO
RePowder: recycled powder for sustainable metal additive manufacturing	€ 112.489,00	Dip. Ing. Industriale	MATTEO BENEDETTI
RESilient hybrid microgrids enabled by COordinated Power Electronic hubs for the GREEN Revolution (RESCOPE4GREEN)	€ 77.300,00	Dip. Ing. Industriale	ELISABETTA TEDESCHI
RESisting the CRISES: forms of political engagement by low-skilled workers	€ 134.792,00	Dip. Sociologia e Ricerca Sociale	KATIA PILATI
Returning Foreign Fighters (ReFF). The Demobilisation of Italian Transnational War Volunteers, 1860s-1970s.	€ 107.498,00	Dip. Lettere e Filosofia	UMBERTO TULLI



Risk Communication and engagement for societal resilience (SCARER)	€ 94.348,00	Dip. Sociologia e Ricerca Sociale	MASSIMIANO BUCCHI
ROSMINI - Analysis and Resources of Rosmini's Thought in a Digital Environment	€ 129.491,00	Dip. Lettere e Filosofia	PAOLO BONAFEDE
SAHARA - StorAge enHANCED droughts management for Resilient river bAsins	€ 71.970,00	Dip. Ing. Civile Ambientale Meccanica	BRUNO MAJONE
SIDDMs: shape-informed data-driven models for parametrized PDEs, with application to computational cardiology	€ 101.831,00	Dip. Matematica	SIMONE PEZZUTO
Smart Materials for Ubiquitous Energy Harvesting, Storage, and Delivery in Next Generation Sustainable Environments (AURORA)	€ 114.768,00	Dip. Ing. Civile Ambientale Meccanica	ANDREA MASSA
Social, Political, and Religious Prognostication and its Roots: Philosophical Strategies for Coping with Uncertainties and Planning the Future	€ 88.319,00	Dip. Lettere e Filosofia	ALESSANDRO PALAZZO
Stochastic particle-based anomalous reaction-diffusion models with heterogeneous interaction for radiation therapy	€ 111.791,00	Dip. Ing. Civile Ambientale Meccanica	FRANCESCO GIUSEPPE CORDONI
T.R.A.N.S. (Transsexuals' Rights and Administrative procedure for Name and Sex rectification)	€ 110.650,00	Centro Interdip. Biologia Integrata	LUCIA BUSATTA
Targeting mitochondria to modulate neuron-astrocyte crosstalk and halt Alzheimer's Disease	€ 107.462,00	Dip. Fisica	BEATRICE VIGNOLI



<u>TELOS: Transparency in Employment and Labour markets for inclusive Organisations and Societies.</u>	€ 31.469,00	Fac. Giurisprudenza	CHIARA CRISTOFOLINI
<u>The cognitive and neural basis of ostensive-referential communication in infants and adults</u>	€ 133.064,00	Centro Mente-Cervello	EUGENIO PARISE
<u>The emergence of proto-arithmetic abilities with empty and non-empty sets</u>	€ 79.437,00	Centro Mente-Cervello	GIORGIO VALLORTIGARA
<u>The Equalizing effect of universal Music school PrOgrams (TEMPO)</u>	€ 73.160,00	Dip. Sociologia e Ricerca Sociale	LUCA PICCOLI
<u>The insula between interoception and abstract thinking</u>	€ 120.685,00	Centro Mente-Cervello	COSTANZA PAPAGNO
<u>The microbiome along the gum-gut axis: biobank creation, multiOMICS phenotyping and effect of periodontal treatment (the Gum-Gut Project).</u>	€ 73.829,00	Centro Interdip. Biologia Integrata	NICOLA SEGATA
<u>The role of liquid-liquid phase separation in suppressing R-loop mediated activation of innate immunity in cancer</u>	€ 132.649,00	Centro Interdip. Biologia Integrata	MARIA CATERINA MIONE
<u>USING FOREIGN LANGUAGE TO TACKLE INEQUALITY IN THE LABOR MARKET</u>	€ 115.256,00	Dip. Psicologia e Scienze Cognitive	LUCA SURIAN
<u>Wellbeing and Fertility Policies (WelferPoli)</u>	€ 160.485,00	Dip. Sociologia e Ricerca Sociale	AGNESE VITALI