



**Progetti finanziati in corso (aggiornati al 20/02/2026)**

| TITOLO   | BANDO                      | Anno | Referente Scientifico (PI)  |
|--|----------------------------|------|---|
| OSH-RO@D: UN INCROCIO TRA SALUTE, SICUREZZA E LA GUIDA   | BRIC INAIL                 | 2025 | MATTIOLI Stefano  |
| Developing a novel, biobased coating from agricultural waste and seaweed with high barrier properties and heat sealability for the production of single-use cups to displace and eradicate plastic cups - NO-PLASTI-CUPS | Horizon Europe             | 2025 | BURATTI Elena   |
| Recovery of Endangered Sturgeons Through Optimized Restocking Efforts – LIFE-RESTORE   | LIFE24                     | 2025 | CASTALDELLI Giuseppe  |
| LIFE for FReshwater Eutrophic Swamp Habitats restoration – LIFE-FRESH  | LIFE24                     | 2025 | GERDOL Renato, BRANCALEONI Lisa, GIARI Luisa, CASTALDELLI Giuseppe, RIZZO Roberta |
| Valutazione stato ecologico fiume Po tramite Habitat Fish Biological Index   | AdBPO                      | 2024 | CASTALDELLI Giuseppe  |
| Studio fattibilità per riuso acque reflue  | AdBPO                      | 2024 | ALVISI Stefano, PASTI Luisa   |
| PRISMA_Promuovere Risorse Individuali e Sociali nel Mondo Accademico   | MUR_PRO-BEN 2023           | 2024 | BASTIANONI Paola  |
| Soil, water, sun: Exploring Ungrafted indigenous Italian Vitis vinifera L. varieties as a resilient resource against the effects of global climate change (EU-Vitis)   | PRIN 2022                  | 2024 | FERRONI Lorenzo   |
| Modular system for water Purification and REUse_PURE   | Fondazione Ecosister       | 2024 | PASTI Luisa   |
| Adriatic Sea and plastic and microplastic pollution from freshwaters – an Adriatic territorial challenge - ADRIPLAST   | Interreg IPA-ADRION        | 2024 | COLTORTI Massimo  |
| Innovative solutions to prevent, reduce and remediate nutrient pollution along the land-river-sea system in the Mediterranean basin - SEASURE -  | Horizon Europe             | 2024 | CASTALDELLI Giuseppe  |
| Sistema gestionale per il benessere e la promozione del Total Worker Health nei luoghi di lavoro   | PNC Ministero della Salute | 2023 | MATTIOLI Stefano, MURGIA Nicola   |
| Save Olive: in vitro propagation and preservation (SO-live)  | PRIN 2022                  | 2023 | ALLEVATO Enrica   |
| SHOVELING into the North Italian Bronze Age with an integrative approach to unearth the evolutionary origins of a non-metric dental trait  | PRIN 2022                  | 2023 | BRAMANTI Barbara  |
| microALgae- and Bacteria-mediated Valorization of fruit processing by-products/wAstes in a green, circular economy perspective (ALBA-VITA)   | PRIN 2022                  | 2023 | BALDISSEROTTO Costanza  |
| SARS-CoV-2-induced endothelial cell dysfunction: mec+D3:D40hanisms and therapeutic approaches  | PRIN 2022                  | 2023 | BORTOLOTTI Daria  |
| Advanced mechanical models and computational methods for large-scale 3D printing of innovative concrete structures (COM^3D-CREATE)   | PRIN 2022                  | 2023 | CHIOZZI Andrea  |
| Response of arctic and alpine ecosystems to photo period-climate interaction in the context of climate change  | PRIN 2022                  | 2023 | BRANCALEONI Lisa, GERDOL Renato   |
| Repurposing of PPAR modulators: a novel STRategy to awaken T-cell IMMunity in the Elderly (PAST TIME)  | PRIN 2022                  | 2023 | NICOLI Francesco  |
| NO3EXCESS - Nitrogen Origin, EXport and Cycling in coastal irrigatEd SettingS  | PRIN 2022                  | 2023 | SOANA Elisa   |
| Dissecting the oxinflamatory mechanisms involved in Rett Syndrome pre-symptomatic/symptomatic switch: focus on mitochondria and inflammasome activation  | PRIN 2022                  | 2023 | VALACCHI Giuseppe   |
| EnzyMime – Biocompatible and sustainable enzyme mimics based on metal complexes with peptide derivatives: synthesis, characterization and potential biological applications  | PRIN 2022 PNRR             | 2023 | BELLOTTI Denise   |
| SHUTTLE: nutrientS Hotmoments dUe To exTreme hydroLogic Events   | PRIN 2022 PNRR             | 2023 | CASTALDELLI Giuseppe  |
| Accessing SUSTainable polyCARbonates from bio-based diols via organo- and biocatalytic Ring-Opening Polymerization (ASUCAROP)  | PRIN 2022 PNRR             | 2023 | DI CARMINE Graziano   |
| APHRODITE-155_Accelerator-based Production of tHeranostic radionuclides: Investigations on TErbium-155   | PRIN 2022 PNRR             | 2023 | MARTINI Petra   |
| Trattamento dei digestati per ridurre le emissioni e recuperare un fertilizzante, la Struvite - STRUVITE -   | FESR 2021/2027             | 2023 | COLTORTI Massimo  |
| Produzione di ingredienti ad alto valore aggiunto dai sotto-prodotti della filiera della frutta attraverso un approccio di bio-raffineria a cascata – FRUREFINERY -  | FESR 2021/2027             | 2023 | CATANI Martina  |
| Solar Hydrogen via INtegration of Energy conversion technologies (SHINE)   | FESR 2021/2027             | 2023 | CARAMORI Stefano  |
| Rilevazione di composti ODORigeni e molestie olfattive tramite GasCromatografo portatile e compatto ODOR-GC  | FESR 2021/2027             | 2023 | FRANCHINA Flavio Antonio  |
| Valorizzazione della filiera dell'acquacoltura attraverso l'utilizzo di scarti del mare - VALDIMAR-ER  | FESR 2021/2027             | 2023 | PASTI Luisa   |
| SISTEMA MODULARE DI ABBATTIMENTO ASSORBIMENTO INQUINANTI DELL' H2O - SMART H2O -   | FESR 2021/2027             | 2023 | PASTI Luisa   |
| INtegrated TECHnologies for pollutants in (waste)WATERservices (INTECH4WATER)  | FESR 2021/2027             | 2023 | PANCALDI Simonetta  |
| Non solo carbonio: un approccio multifunzionale per servizi ecosistemici e produzione di alimenti di qualità in sistemi agroforestali dell'Emilia-Romagna C+ AgroForER   | FESR 2021/2027             | 2023 | STAZI Silvia Rita   |
| BioFunctional IntraNeural Electrodes - BioFINE-  | Horizon Europe             | 2023 | CARLI Stefano   |
| MULTI-MISSION EFFICIENT AND SECURE HIGH CAPACITY END-TO-END EO - MESEO-  | Horizon Europe             | 2023 | SCHIFANO Sebastiano   |
| Urgent measures in the Eastern Mediterranean for long term conservation of endangered European eel - LIFEEL  | LIFE19                     | 2020 | CASTALDELLI Giuseppe  |

Importo totale dei progetti in corso: circa 7.000.000

Accordi, convenzioni, progetti locali etc non sono mappati in questa tabella