

| Organizzazione capofila   | Sede legale | Provincia | Titolo  | Contributo € |
|---|-------------|-----------|---|--------------|
| Consiglio Nazionale delle Ricerche - Istituto di biologia e biotecnologia agraria | ROMA        | ROMA      | Biotechnologies for sustainable production of bio-based commodities and specialty products in a Cardoon-based biorefinery   | 300.000 €    |
| Consiglio Nazionale delle Ricerche - Istituto per lo Studio degli Ecosistemi      | ROMA        | ROMA      | Novel wastewater disinfection treatments to mitigate the spread of antibiotic resistance in agriculture (WARFARE)   | 290.000 €    |
| Fondazione Istituto Italiano di Tecnologia - IIT                                  | GENOVA      | GE        | Low-cost and reusable photonic crystals for optical detection of bacterial contaminants   | 300.000 €    |
| Politecnico di Milano   | MILANO      | MI        | COMPOSER - Carbon-fiber reinforced cOMPOsites for Sustainable circular Economy models based on Repair and Remanufacturing for Reuse   | 297.150 €    |
| Politecnico di Milano   | MILANO      | MI        | ReNetTA (Re-manufacturing Networks for Tertiary Architectures). New organisational models and tools for re-manufacturing and re-using short life components coming from tertiary buildings renewal. | 300.000 €    |
| Politecnico di Milano   | MILANO      | MI        | Wast4Bioplast - Turning wastewater into valuable bioplastics  | 298.000 €    |
| Università degli Studi del Piemonte Orientale "Amedeo Avogadro" (Vercelli)        | VERCELLI    | VC        | High added-value bioactive polyphenols recovered from waste of olive oil production.  | 248.500 €    |
| Università degli Studi di Brescia   | BRESCIA     | BS        | Circular economy in olive oil and wine sectors. Valorisation of by-products and residues through innovative processes and new business models   | 299.985 €    |
| Università degli Studi di Milano  | MILANO      | MI        | Field to field: valorisation of biomolecules from soybean drink by-products as defence products and biostimulants for an improved sustainability of crops cultivation                               | 297.000 €    |
| Università degli Studi di Milano  | MILANO      | MI        | Sustainable feed design applying circular economy principles: the case former food in pig nutrition (SusFEED)   | 296.625 €    |

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| Università degli Studi di Milano - Bicocca | MILANO | MI | PROtein THERmoplastlcs from FOod Refuse for food packaging Materials -PROTHEIFORM  | 282.316 € |
| Università degli Studi di Pavia            | PAVIA  | PV | PHYVER: Sustainable recycling of vegetable and fruit wastes to recover phytochemicals with nutraceutical and/or cosmeceutical properties | 272.600 € |