CSIR-CNR PROGRAMME 2016-2018

The following is the list of projects that was selected and finalized after being assessed by independent Evaluation Committees at CSIR and CNR under the CSIR-CNR Programme for the duration 2016 - 2018.

| Joint Project Title | Italian Coordinator and Institute | Indian Coordinator and Institute |
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| Development of catalytic renewable processes by converting Indian origin non-edible oil to valuable chemicals | Dr. Matteo GUIDOTTI CNR – Institute of Molecular Science and Technologies (ISTM) Via Camillo Golgi, 19 20133, Milano | Dr. Vijay BOKADE CSIR-National Chemical Laboratory |
| A Rapid High Performance Biosensor based on Gold Nanoparticle Anchored Graphene Sheets for the Electrochemical Detection of Biomarkers and DNA mutations for clinical and environmental applications | Dr. Roberto PILLOTON CNR - Institute of Atmospheric pollution Research (IIA) Via Salaria Km 29,300 C.P. 10 00015 Monterotondo | Dr. Subbiah ALWARAPPAN CSIR-Central Electrochemical Research Institute |
| Sonochemical Synthesis of Biobased Composite Materials for Energy Applications | Dr. Andrea SORRENTINO CNR -Institute for Polymers, Composites and Biomaterials (ICPB) Via Campi Flegrei, 34 80078, Pozzuoli | Dr. David VELAYUTHAM CSIR –Central Electrochemical Research Institute |
| Improved Safe Management of Arsenic-rich Waste Generated from Arsenic Removal Plant | Dr. Barbara CASENTINI CNR - Water Research Institute (IRSA) Via Salaria Km 29,300 C.P. 10 00015, Monterotondo | Dr. Biswajit RUJ CMERI (Central Mechanical Engineering Research Institute) |
| Design, Materials Development and Fabrication of Capacitive Micromachined Ultrasonic Transducer (CMUT) | Dr. Luca MAIOLO CNR - Institute for Microelectronics and Microsystems (IMM) Ottava strada, 5 (Zona Industriale) 95121, Catania | Dr. Ravindra MUKHIYA CSIR-Central Electronics Engineering Research Institute (CEERI) |

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