

Report on Selected Proposals

The following is the list of the selected and funded proposals for the R&I Programme 2011:

Proposal Number	Proposal Title	Consortium	Area of Focus
R&I-2011-002	Fabrication of advanced hybrid composite sandwich panels – testing & simulation (FACTS)	Dept of Mechanical Engineering (UoM) Buccaneer Boats Ltd.	Value-Added Manufacturing
R&I-2011-010	Digital Gaming Clouds for Mobile Users (DiGiMoCloud)	Dept of Communications & Computer Engineering (UoM) iMovo	ICT
R&I-2011-011	Development of a family of Augmented Lift - Self Adjusting - Vertical Axis Wind Turbines (VAWT) for urban wind context (SATVAWT)	Econetique Ltd. Alurwind Ltd. Dept of Mechanical Engineering (UoM) Architecture Projects Ltd.	Energy & Environment
R&I-2011-018	MARine LOGging Notebook (MARLON)	S-TEC Ltd. MCAST	ICT
R&I-2011-019	Realtime Portable Reconfigurable Power Management Interoperable System (REAL PRoMISe)	S-TEC Ltd. MCAST	ICT
R&I-2011-021	Cleaner flight operations in departure and approach in Maltese Airspace (CLEAN-FLIGHT)	Dept of Electronic Systems Engineering (UoM) QuAero Ltd.	ICT
R&I-2011-022	Research on the use of infiltration boreholes for flood mitigation and to enhance groundwater recharge (GEO-INF)	Sustech Consulting Dept of Civil and Structural Engineering (UoM) Solid Base Lab. Ltd. Malta Resources Authority (MRA) St. Theresa College	Energy & Environment

R&I-2011-024	Stent – manufacture, architecture, research, treatment (SMART STENT)	Metamaterials Unit (UoM) Tek-Moulds Precision Manufacturing Ltd. HM RD Ltd	Value-Added Manufacturing
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