

ITALY DAY

ABSTRACT TABLE OF  
PROJECT PROPOSAL

**PROJECT Nr. 9**

<b>SECTOR:</b>	RENEWABLE ENERGIES, PHOTOVOLTAIC
<b>PROJECT IDEA IN A HEADLINE:</b>	INCREASE PHOTOVOLTAIC INSTALLATIONS EFFICIENCY UP TO +80%
<b>INNOVATIVE POINTS:</b>	A NEW ARCHITECTURE OF PV INSTALLATION ADDING INTELLIGENT ELECTRONICS AND CONTROL SOLVING INTRINSIC PV INSTALLATION PROBLEMS, PREVENT AGING
<b>POTENTIAL BUSINESSES AND APPLICATION FIELDS:</b>	RETROFIT EXISTING PV INSTALLATION AND NEW INSTALLATION FOR BEST EFFICIENCY. THE TECHNOLOGY COULD BE INTEGRATED IN THE PANELS JUNCTION BOX
<b>CHARACTERISTICS OF POTENTIAL PARTNERS:</b>	OEM, EPC, PV PANELS MANUFACTURERS, INVESTOR IN PV INSTALLATION, VENTURE CAPITAL
<b>EU PROGRAMMES TO PARTECIPATE:</b>	TO BE DEFINED WITH POTENTIAL PARTNERS
<b>BRIEF PROJECT DESCRIPTION:</b>	THE POWER OPTIMIZER