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## **PRESS RELEASE**

### **MAJORANA HIGH SCHOOL WINS THE MED-DESIRE AWARD**

***The video “Posidonia Oceanica\_Unexpected Resource” realized by four Apulian students wins the special mention of the Apulia Innovation Contest***

Eduardo Antelmi, Francesco Capriati, Nicholas Gernone e Francesco Turchiano from Majorana High School (Bari – Italy) are the authors of “*Posidonia Oceanica\_Unexpected Resource*”, the winning video of the MED-DESIRE Award for the best video on sustainable energy.

The competition, organized by ARTI – Apulian Regional Agency for Technology and Innovation, was addressed to young people and it was based on videos expressing an idea or an innovative project related to the five challenges of the SmartPuglia 2020, the Puglia Region Smart Specialization Strategy: sustainable cities and territories; health, well-being and socio-cultural dynamics; sustainable energy; creative industries and cultural development; food security and sustainable agriculture.

Only 5 videos over 15 (4 on sustainable energy) reached the final, held on May 21 within the **Innovation Festival**. The jury rewarded two videos: "Solar car", realized by the Fermi High School, which won a day on a movie set shot in Puglia, and "Posidonia Oceanica\_Unexpected Resource" realized by Majorana High School, winner of the MED-DESIRE special mention.

Always considered a waste, the Posidonia Oceanica is, however, an unexpected resource. In the video, the students show how it is possible to build a kennel for pets (represented by Lucky) insulated, comfortable and efficient from an energy point of view, by mixing the algae with water and glue and integrating it into the roof of the building. The Posidonia Oceanica is an excellent insulator that keeps buildings cool in summer and protected from heat during all day long.

The Majorana students have won a solar power station offered by MED-DESIRE project within the project awareness raising activities.

**MED-DESIRE** ("MEDiterranean DEvelopment of Support schemes for solar Initiatives and Renewable Energies") is a strategic project funded by the ENPI CBC Mediterranean Sea Basin Programme and implemented by a consortium of nine partners from five countries (Egypt, Italy, Lebanon, Spain and Tunisia), led by Puglia Region – Economic Development Regional Ministry - Industrial Research and Innovation Department: the Italian Ministry for the Environment, Land and

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Sea; the Italian National Agency for New Technologies, Energy and Sustainable Economic Development; the Andalusian Energy Agency; the Andalusian Institute of Technology; the Center of Energetic, Environmental and Technological Investigations - Solar Platform of Almeria; the Tunisian National Agency for Energy Conservation; the Lebanese Center for Energy Conservation; the Egyptian New and Renewable Energy Authority. The Apulia Regional Agency for Technology and Innovation - ARTI is the co-actuator of the project for Puglia Region.

More information on [www.med-desire.eu](http://www.med-desire.eu) .

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