



## MASLOWATEN WORKSHOP & VISIT

### Friday 16<sup>th</sup> FEBRUARY 2018

**Location:**  
**University of Sassari (UNISS)**  
**Department of Agriculture Sciences (main hall)**  
**Viale Italia 39, 07100 Sassari (Italy)**

#### Technical Workshop and Technical visit to the Photovoltaic Irrigation System in Uri

09:30 – 10.00	Attendee Registration
10.00 – 10.10	<b>Opening Ceremony</b>
10.10 – 10.35	<b>Photovoltaic Irrigation Solutions developed by MASLOWATEN Project.</b> Mr. Luis Narvarte. Project Coordinator. Polytechnic University of Madrid (UPM).
10.35 – 10:50	<b>Electric pump units selection and sizing in Photovoltaic Irrigation Systems</b> Mr. Lauro Antipodi, R&D Director (Caprari S.p.A. - Modena)
10.50 – 11:00	<b>The user perspective.</b> Mr. Roberto Simula (URI - Sarciofo Farm)
11.00 – 11.10	<b>Irrigation and energy in Sardinia.</b> Mr. Luigi Ledda (UNISS)
11.10 – 11.20	<b>Uri PV irrigation system.</b> Mr. Isaac Carrelo (UPM), Dr. Paola Deligios (UNISS)
11.20 – 11.40	Coffee Break
11.40	Bus departure to MASLOWATEN Project Photovoltaic Pumping Facilities
12.00 – 13.15	<b>Guided tour through the facilities</b>
13.15	Return to Sassari

Please REGISTER your participation at the meeting and at the visit in URI in [www.maslowaten.eu](http://www.maslowaten.eu)

**MASLOWATEN** is a project that has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No640771. The general objective of MASLOWATEN is the introduction to the market of a new eco-solution consisting of PV pumping systems for productive agriculture irrigation consuming zero conventional energy and 30% less water. To show MASLOWATEN's long-term viability, a set of 5 real scale first application units have been installed in Portugal (1), Spain (2), Morocco (1) and Italy (Uri), adapting the solution to different irrigation methods.

**UNISS** main campus is based in Sassari (population 130,000), the main city in the North of Sardinia. It lies on a range of hills overlooking the strait between Northern Sardinia and the Southern coast of Corsica. The island enjoys a mild and temperate climate during the whole year, being located in the middle of the Western Mediterranean sea and at a 225m altitude.

## TRANSPORTATION

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### How to reach Sassari

#### **By plane: Alghero Airport**

The nearest airport to Sassari is ALGHERO - FERTILIA.

The city of Sassari, 33 km from the airport, can be reached through public transport.

Airport bus stops, for all directions, are located on the right end side, just 150 mt. outside the arrival area.

In order to get up-to-date and further information about destinations and time tables, please contact the bus companies listed below.

Departure and arrival times can be subject to changes during bank holidays, please check in advance for possible changes with the transportation company.

To/from SASSARI Extra urban line (all year)

#### **ARST (Sardinian Regional Transportation Company)**

Sassari: Viale Porto Torres, 40 - 07100 Sassari

**Sassari ticket desk:** via Padre Zirano - 07100 Sassari

**Airport ticket desk (only for ARST services):** in the terminal hall is available an automatic ticket machine.

**Sassari (start& end of line):** Via Padre Zirano

Bus service from/to Alghero Airport is with a daily frequency.

›Consult the bus timetable

(N.B. In winter times could be changed, please contact ARST office).

›For fares consult ARST web page

For planning your travel consult web page Travel planner Sardegna

**Phone** (+39) 079 2639200

**E-mail:** informazioni.ss@arst.sardegna.it

**Web:** <http://arst.sardegna.it>

#### **By plane: Other Sardinian Airports**

Sardinia has other two airports which serve different destinations: OLBIA COSTA SMERALDA (in the North-East of the island) and CAGLIARI-ELMAS (in the South of the island)

#### **By ferry**

The nearest seaport to Sassari is Porto Torres (about 20 Km from Sassari). Ferries sail from Genoa and Civitavecchia (Rome). The Porto Torres-Sassari stretch is served by a frequent bus service. You can also travel to other seaports of the island, such as Cagliari, Olbia or Arbatax, which are connected to Sassari by several bus and railway companies.