

PRESENTING THE SOLAR STILL SOLWA IN THE KAOLACK REGION IN SENEGAL

On April 30, at the Caritas' Conference Hall of Kaolack (Senegal), the inventors of the [Solar Still SOLWA](#) presented to the Regional actors the main features of this innovative technology for the treatment of salt and polluted water.

The Director of the Agency for Regional Development of Kaolack, representatives of the Kaolack municipality and region, representatives of the Chamber of Commerce and the Chamber of Trades and some other relevant actors of public, private and associative sector participated in the meeting.

The technology of the Solar Still Solwa was presented by the engineers Matteo Pasquini, [SOLWA Company](#)' responsible for research and development, Davide Franceschetti, responsible for Communication and Ibrahim Fall, Focal Point for Senegal. In particular, engineer Fall graduated in electronic engineering in the university of Padova where he contributed to the development of the Solar Still and actually works for creating an enterprise to build and install these technological innovation in his country.

The workshop was organized in the framework of the project for designing an incubator of innovative enterprises in the Kaolack region, promoted by the program PLASEPRI of the National Direction of Small and Medium Enterprises, and realized by the National Institute of Farming Technology, the University of Sine Saloum and the KIP International School KIP with the collaboration of the IDEASS program. The project also foresaw the presentation of international innovative technologies to the region's actors, to underline the importance of innovation for territorial development and to create a potential interest for his use.

The Solar Still Solwa caused a big interest in local actors, who already identified in their plans the water desalinisation, the soils watering for farming and the drying of products with solar energy as strategic fields for the regional economic and social development.

The perspective of using a new technology as SOLWA, featured by low cost of installation and maintenance resulted suitable for the Kaolack actors' demand and more in general for the country. SOLWA also represents a concrete instrument to orient local actors to strategies of green economy that can generate chains of value in the region. The features of SOLWA company oriented to sustainability and social responsibility, represents for the Kaolack's enterprises an example how to pursue economic growth with an



attention to the environment, local culture and a new ethic of development.

The Solwa engineers collected samples of salt water in Kaolack to develop more specific studies to facilitate the application of this technology in Senegal, with the support of local and national institutions.

The incubator for innovative enterprises of Kaolack, a territorial service designed to promote and assist local enterprises oriented to innovation, could support the transfer of know how to use this technology of great impact in the regional territory.

To know more

[article on SOLWA applications](#)

[article on the Incubator of Kaolack](#)

