DESAL
DESALINATION DIGITAL TWINS
NEWSLETTER

FEBRUARY 2022
N° 20

ITC collaborates with the United Nations with the aim of promoting desalination as a tool for climate change adaptation through water infrastructure

Desalination is being trialed in the Seychelles and in the Caribbean islands. The ITC, in collaboration with the United Nations, is promoting desalination as a tool for climate change adaptation through water infrastructure.

READ MORE

Proposals from 3 different countries are presented to ITC to host a disruptive desalination pilot plant in the Canary Islands. Plus: Izquierda experimental area

Three proposals from three different countries have been presented to the ITC to host a disruptive desalination pilot plant in the Canary Islands. The ITC is now evaluating the proposals and will decide which one will be the most suitable for the pilot plant. Plus: Izquierda experimental area.

READ MORE

Acquaprio announces collaboration on desalination and wastewater pilot project

Acquaprio announces collaboration on desalination and wastewater pilot project. The pilot project will be carried out in the Canary Islands and will be a joint venture between Acquaprio and the Canary Islands Institute of Technology.

READ MORE

Implementation of solar photovoltaic systems in small-scale desalination plants in local units in the Autonomous Region of Madeira

Implementation of solar photovoltaic systems in small-scale desalination plants in local units in the Autonomous Region of Madeira. The project is being carried out by the Madeira Island Water Company and the Madeira Island Water Company.

READ MORE

A classification desalination pilot plant to arrive pretreatment is the next launch in the DESAL's roadmap

The DESAL project is launching a classification desalination pilot plant to arrive pretreatment in the next launch in the DESAL's roadmap. The pilot plant will be located in the Canary Islands and will be operated by the DESAL project.

READ MORE

Application of Artificial Intelligence in the management of water treatment energies for use in desalination

Artificial Intelligence (AI) is being used in the management of water treatment energies for use in desalination. The use of AI in the management of water treatment energies is being carried out by the Canary Islands Institute of Technology and the Canary Islands Institute of Technology.

READ MORE

The ITC awards the construction of a first-of-a-kind offshore experimental seawater desalination plant

The ITC has awarded the construction of a first-of-a-kind offshore experimental seawater desalination plant to the Canary Islands Institute of Technology. The plant will be located in the Canary Islands and will be operated by the Canary Islands Institute of Technology.

READ MORE

Identification of actions to increase human and technological capacities for training and research on desalination in Latin America

Identification of actions to increase human and technological capacities for training and research on desalination in Latin America.

READ MORE

Workshop on capacity building in desalination in Europe

Workshop on capacity building in desalination in Europe. The workshop will be held in the Canary Islands and will be organized by the Canary Islands Institute of Technology.

READ MORE

Interview with Professor Carolina Álvarez, Arizona State University of Southern Arizona

Professor Carolina Álvarez is a Professor of Chemical Engineering at the Arizona State University of Southern Arizona. She is also the Director of the Center for Water and Energy Research at the Arizona State University of Southern Arizona. Her research interests are in water and energy.

READ MORE

Upcoming Related Events

- 28-31 March, 2022 | Desalination - Water & Energy Nexus | Online