

# Projet TwInSolar

Improving research and innovation to achieve a massive integration of solar renewables



## RÉSUMÉ :

The project TwInSolar aims at strengthening the research and innovation capacities of the public laboratory PIMENT of the University of La Reunion (UR), which is located in one of outermost regions of Europe. TwInSolar will create new opportunities inside and outside of Europe and more specifically in the zone surrounding Reunion Island and in insular territories that face similar challenges. This capacity building will be done through the establishment of effective partnerships with the Technical University of Denmark (DTU) and the Fraunhofer Institute for Solar Energy Systems (Fraunhofer), which are internationally renowned research organizations.

The dissemination and outreach of TwInSolar will be achieved with the support of the Conference of Peripheral Maritime Regions (CPMR) and the regional R&I agency of Reunion Island (Nexa). Particular emphasis will be placed on issues related to the massive integration of solar energy production in insular territories.



**THÉMATIQUE :**  
Energies Durables

**PORTEUR DU PROJET :**  
**Mathieu DAVID**  
Enseignant chercheur (UR)

**FINANCEUR :**  
EUROPE  
*Projet Horizon Europe*

**COORDINATEUR :**  
Université de La Réunion (PIMENT)

**PARTENAIRES :**  
Fraunhofer-ISE  
DTU  
CPMR  
Nexa

**INTERVENANTS :**  
Enseignants chercheurs  
Didier CALOGINE  
Jean CASTAING-LASVIGNOTTES  
Philippe LAURET  
Olivier MARC

**Date de début :** 01/09/2022

**Durée :** 3 ans

**Localisation :**  
Campus de Saint-Pierre