



IMREDD: new reference centre

Institut Méditerranéen du Risque, de l'Environnement et du Développement Durable

As part of its development, University Cote d'Azur with the support of the UCA-JEDI excellence initiative, IMREDD, part of the University of Nice Sophia Antipolis, is responsible for setting up 'reference centres'. Created to provide links and interactions between fundamental research and innovation via very high level technological platforms set up as public-private partnership, these reference centres address three social issues:

- Health, well-being and ageing**
- Digital challenge**
- Smart urban area, risk prevention and management**

Deployed within IMREDD itself, the smart urban area, risk prevention and management Reference Centre, is developing its business by focusing on **four strategic business sectors**:

Urban energy	district/buildings	and	Risks
Water and environment cycle			Smart and sustainable mobility

IMREDD is helping to develop the ecosystem for the Nice Méridia urban science park by focusing on **three areas: Companies/ Research /Urban area** and by developing areas where public and private research bodies can cooperate and pool resources:

COMPANIES

In the immediate vicinity of CEEL-NCA, the business incubator, the competitive clusters and the Chamber of Commerce and Industry (CCI)

Accessible to startups in the context of technology platforms, supported by research centres and business incubators

Through the Metropole Nice Côte d'Azur, close collaboration with industrial partners: EDF, GDF, Suez, IBM, Cisco, etc.

RESEARCH

Collaboration between the university laboratories and companies on the site or partners in the urban area on research projects which will form the basis for the Institute's scientific programme and higher education courses.

URBAN AREA

IMREDD will be actively involved in the strategic operations of Metropole Nice Côte d'Azur and the EPA (Public Development Body) of the Plaine du Var, including the PIA programme, Ecocity, City of the Future, the Smart City and interconnected projects championed by the Metropole and the major urban development projects.

Objectives:

- ▶ **Get public and private research organisations to work together**
- ▶ **Offer innovative training programmes tailored to the employment market and business needs**
- ▶ **Improve the area's expertise in the sectors of green technologies and Smart Cities**



PROJET LAUNCHÉ

Key figures

- 250** students
- 12** research laboratories
- 20** Research partnership agreements
- 1** collaborative technology platform (Smart City Innovation Centre)
- 10** Training modules

Schedule

- ▶ IMREDD is planned to take possession of its new 4,500 square metre premises in the heart of the 2018
- 2012
- ▶ Inaugurated in February 2012, located on the 4th floor of the Nice Premium building, with in the Nice Méridia district, while it waits for its own building.