



université PARIS-SACLAY

THE OBJECTIVES OF THE OVSQ

The Versailles Saint-Quentin-en-Yvelines Observatory, under the dual auspices of the University of Versailles Saint-Quentin-en-Yvelines (UVSQ) and the National Centre for Scientific Research (CNRS), has 4 main missions:



Observation

OVSQ coordinates the national observation services (NOS), NDACC and ICOS. It also

manages shared resources, including a platform for integration and testing, the PIT, and data platforms for certain space missions.

Education

Through its master's educational programme, the observatory offers initial and continuing training courses, apprenticeships and block-release training using innovative teaching methods. It offers four masters courses at Paris-Saclay and one course at UVSQ. OVSQ is part of the UVSQ.



Research

In addition to the research conducted in the laboratories, OVSQ supports transversal and multidisciplinary research projects. Transversal activity networks have been established in several areas. Their main objective is to promote multidisciplinary research and teaching activities by encouraging dialogue between researchers and teams from different laboratories.

Communication

The observatory is open to the general public through participation in national events such as the European Heritage Days (Journées Européennes du Patrimoine) and the Science Fair (Fête de la Science). Explaining our research topics and activities and opening the doors of our laboratories are essential steps to fulfil our public service obligations.

OVSQ proposes a series of conferences open to the general public called OVSQ Fridays

on a wide variety of themes ranging from our research activities (space, climate, the environment, etc.) to gender equality, arts and science initiatives, and updates from our laboratories. These conferences take place throughout the year and allow us to welcome a wide variety of audiences.

The cross-cutting themes of OVSQ

History of the environment (*G. Quenet*): Relationships of societies with their environment as they evolve over time

Arctic Network (*A. Lavrillier, J-D Paris*): The environment and societies faced with global changes in the Arctic

Health and the Environment (*Y. Remvikos*): Pollution - Health, UV radiation - Health, Public health policies[1]

Arts and Sciences (*J.P. Vanderlinden*): Integrated approaches to scientific and artistic initiatives

Adaptation to environmental changes ACE-ICSEN (*S. Godin-Beekmann*): Study of adaptation processes to global changes by living organisms, environments and human activities

The Observatory is a key player in ensuring expertise in decision-making on environmental policy.