

Welcome from the Centre Scientifique de Monaco

Dear Colleagues

The difficulties encountered in responding to the outbreak of the global COVID-19 pandemic have highlighted the need for a multidimensional and coordinated approach between different actors of health systems, laboratories, States and more broadly populations, to deploy quick and effective responses on a large scale.

In the Principality of Monaco, the Scientific Centre (CSM) was strongly involved during the pandemic by providing screening and molecular monitoring, including the surveillance of variants and individual immunological status in order to individualize vaccination scheme. This pro-active and evidence-based policy has only been possible thanks to the collaboration between the CSM team and the experts of the Global Virus Network.

Today, it is important to learn the lessons of this pandemic and prepare ourselves for the emergence of new forms of epidemics and vector diseases related to the effects of global warming and changes in our environment.

We are pleased that the GVN has chosen Monaco to hold its annual meeting, which will surely help to identify avenues for future action.

Bienvenue à Monaco !



Prof. Patrick Rampal
President of the Centre Scientifique de Monaco
GVN Center Director

About the CSM

The CSM is the Principality of Monaco's scientific research agency. The CSM was founded in 1960 by Prince Rainier III as a single-discipline marine biology agency. The Centre was considerably developed by Prince Albert II, who wished to see it transformed into a multidisciplinary research agency. The CSM currently has three departments: marine biology, polar biology and medical biology, which are located in new premises in the port of Monaco and employ around 70 researchers, technicians and administrative staff. The laboratories are mainly financed by the Monegasque government and private funds. The 'historic' department of Marine Biology has achieved internationally recognized expertise in coral research. The Polar Biology department, in partnership with various French and foreign polar institutes, studies the behavior of certain animal species subject to the rarefaction of the polar ice pack. The Bio-Medical Department has a wide range of activities, including translational laboratory research within 4 teams, public health, and was heavily involved in the COVID pandemic, providing molecular biology screening and monitoring of the pandemic in the Principality. The CSM institutional strategy is divided into three areas: a strong environmental dimension, the will to encourage transdisciplinary research, and the desire to work in partnership with the best scientific teams in the world.