



The Defence and Climate Observatory, launched in December 2016, is tasked with studying climate-related security and defence issues.

Launch in december 2016, the Observatory is coordinated by IRIS under the contract carried out on behalf of the French Ministry of the Armed Forces' Directorate General for International Relations and Strategy (DGRIS). The observatory's work is organised into three research focuses:

Observatory	Risk mapping	Analysis	Anticipation	Ministry of the Armed Forces

The Observatory's multidisciplinary and cross-disciplinary team is made up of researchers specialised in international relations, security, defence, migrations, energy, the economy, climatology and health. It is **led by two scientific coordinators**: Julia Tasse and François Gemenne.



# **OBJECTIVES**

5 3 6 Identify the risks Understanding the Predicting Analysing the impacts Adapting Anticipate to France and correlations between geophysical on the spectrum of policy capacities requirements its zone of strategic climate changes missions of the and doctrines. theatres of and normatives influence and security. operations. armed forces constraints

# **FIELDS OF ACTIVITIES**

### **/** PUBLICATIONS

#### • PROSPECTIVE STUDY REPORTS BY GEOGRAPHICAL AREA

Analysis and forecasting of the impacts of climate change through the development of crisis scenarios; study of national climate and natural risk management policies; analysis of the ways in which the armed forces are involved in the natural disaster response system.

#### • COUNTRY FACT SHEETS

Synthetic identification of climate risks and trends on the basis of the analyses made in the study reports by geographical area.

#### • THEMATIC STUDY REPORTS

Analysis of specific issues, such as health risks related to climate change or the integration of climate and environmental issues by foreign armed forces.

#### • FORWARD-LOOKING AND STRATEGIC THINKING NOTES

Analysis of emerging trends in relation to climate change; anticipation of challenges for the armed forces in the medium and long term; formulation of lessons for the preservation of French security and defence interests.

#### • ANALYSIS NOTES

In-depth thematic analysis of strategic and/or operational issues related to climate change.

#### OPERATIONAL NOTES

Insights into the security, operational and organisational implications of climate change for the military through a focused study on a specific defence issue.

### **/**EVENTS

The Defence and Climate Observatory regularly runs invitation-only **seminars** and **public lectures**, with the aim of advancing dialogue and stimulating debate on the security and defence challenges posed by current and future climate change. The conferences, which are open to all, can be viewed in replay on the Observatory's YouTube channel.

### **/** PODCAST

In view of the swift change in climate conditions, researchers from the Observatory of Climate Change Impacts on Defence and Security are questioning specialists and stakeholders in every field about the changes in the international strategic landscape, the security challenges that accompany it, and the impacts on Defence and the armed forces. A **bi-monthly podcast**, it is available on most podcast

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## PARTNERS

The Observatory has initiated many collaborative endeavours with European partners (Netherlands, Luxembourg), international partners (Australia, United States, India), international NGOs, and national and international public bodies. These initiatives have enabled it to strengthen cooperation on climate issues and their security implications.



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IRIS is a public-interest association and one of the main French think-tanks specialised in geopolitical and strategic issues. It is the only one to have both a research centre

and an accredited teaching arm, the IRIS Sup' school, which delivers diplomas. This model is a major factor in its national and international appeal.



The General Direction of International and Strategic Relations (DGRIS) contributes to the international politic coordinated by the Ministry of Europe and Foreign Affairs and manages the international action of the Ministry of Army.

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