

Climate change, defence and crisis management: from reflection to action



An online event co-organised by the Security and Defence Policy Division of the European External Action Service (EEAS) and the EU Institute for Security Studies (EUISS).

09:30-12:00 - 11 December 2020, online via Zoom

CONCEPT

In its June 2020 Conclusions on security and defence, the Council of the EU invited the High Representative of the Union for Foreign Affairs and Security Policy and Vice-President of the European Commission (HR/VP) to propose, together with the Commission and the European Defence Agency and in close dialogue with member states, a set of concrete short-, medium- and long-term actions that **address the links between defence and climate change**. In particular, such links were to be addressed as part of a wider climate-security nexus, notably in the areas of the Common Security and Defence Policy (CSDP), capability development, multilateralism and partnerships. Following this request, a "**Climate Change and Defence Roadmap**" was produced by the Security and Defence Policy Directorate of the EEAS in early November 2020.

In order to ensure that the Roadmap meets its expected objectives, it is necessary to have an **in-depth discussion on how climate change affects the defence sector** in terms of capability development, industry and military and civilian crisis management. In this respect, this event will allow multiple stakeholders to explore fields of cooperation, for member states to share best practices and for the public and private sectors to discuss technological solutions to mitigate the effects of climate change in the security and defence domain. The event is also offers a chance to focus on partnerships and cooperation on the multilateral level and on the ground, as well as underlining **how integral crisis management and the defence sector is to the EU's approach in addressing the climate-security nexus**.

To this end, the event is structured around three main questions:

- > What is the impact of climate change on CSDP missions and operations?
- > How can partnerships and technologies enhance climate resilience?
- > What are the best practices of member states, partners, CSDP actors and industry?

PROGRAMME

09:30-09:35

Welcoming remarks

Arnout MOLENAAR

Head, Security and Defence Policy Division, European External Action Service

Gustav LINDSTROM

Director, EU Institute for Security Studies

09:35-09:40

Opening video message

Josep BORRELL FONTELLES

High Representative of the Union for Foreign Affairs and Security Policy / Vice-President of the European Commission

09:40-10:40

Session 1: Impact of climate change on military and civilian missions and operations

How does climate change affect the planning and implementation of missions and operations? What possible areas of closer cooperation between international organisations such as the United Nations can be pursued? How can civil and military actors enhance cooperation, including in areas such as early warning and strategic foresight and what does climate change imply for operational tasks and related capability and personnel requirements?

Main statement

Pawel HERCZYŃSKI

Managing Director, CSDP and Crisis Response, European External Action Service

Impulse reactions

Benedetta BERTI

Head of Policy Planning, Office of the Secretary General, NATO

Anna BRACH

Head of Human Security, Emerging Security Challenges Programme, Geneva Centre for Security Policy

Rania DAGASH-KAMARA

Chief of Policy and Best Practices, United Nations Department of Peace Operations

Philippe LE CARFF

Colonel, French Ministry of Armed Forces

Moderator

Daniel FIOTT

Security and Defence Editor, EU Institute for Security Studies

Questions and debate

10:40-10:50

Break

10:50-11:50

Session 2: Partnerships and technologies to enhance climate resilience

How can we make best use of existing technologies and strategies and increase the ability to mitigate and adapt to the effects of climate change on security more effectively? What are best practices among member states and partners? What role can the public and private sectors – individually and in partnership – play in climate mitigation and resilience?

Main statement

Tom MIDDENDORP

General (Retd), The Netherlands' Special Envoy on European Defence Cooperation and Chair of the International Military Council on Climate and Security.

Impulse reactions

Claudia CANEVARI

Head of Unit, Energy Efficiency Policy and Financing, DG Energy, European Commission

George NIKOLAKAKOS

Experimental Physicist in Defence Research and Development, Centre for Operational Research and Analysis, Canada

Jean-François RIPOCHE

Director, Research, Technology and Innovation Directorate, European Defence Agency

Adrian SCHWANTES

Manager, Sustainable Financing and Development, Federation of German Security and Defence Industries (BDSV)

Moderator

Gustav LINDSTROM

Director, EU Institute for Security Studies

Questions and debate

11:50-12:00

Concluding remarks

Arnout MOLENAAR

Head, Security and Defence Policy Division, European External Action Service