



WORKSHOP

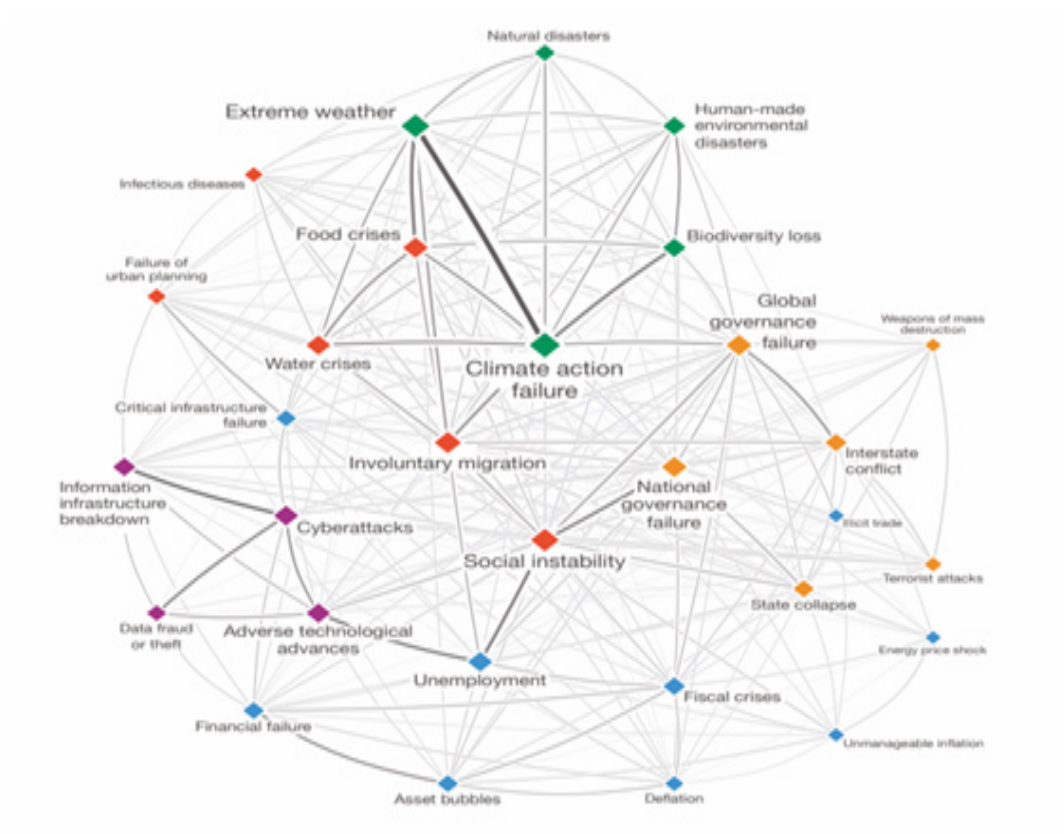
“The Impact of Climate Change on National Security (I)”

December 14th, 2022

Climate change is increasingly recognised as a “threat multiplier” by scientists, politicians and civil society around the world, and is a serious challenge today. While it is difficult to predict the consequences of this phenomenon, it is much easier to identify the steps needed to limit the consequences and slow it down as much as possible.

The workshop on “The impact of climate change on national security”, organised by the CDSSS on December 14th, 2022, is the first stage of the project, planned for the period 2022-2024, according to the Sectoral Research and Development Plan of the Ministry of National Defence.

The scientific event aimed to identify issues related to the need for awareness of the climate change impact and ways to counter the effects of this phenomenon on national security against the backdrop of geopolitical and geo-economic changes, at a time of inflection in the way societies view the desired future. The unavoidable effects of climate change are increasingly visible, both nationally and internationally, whether in terms of intense heat waves, droughts destroying agricultural production, floods or threats to biodiversity from wildfires. The Russian Federation’s war of aggression against Ukraine also threatens European security in an unprecedented way and exerts pressure on all sectors of the Union and its Member States, creating the need for them to become stronger, more resilient and more independent, particularly in the areas of defence, security, cyber security and critical infrastructure, but also energy, including energy efficiency.



Event photo: *Risk matrix according to the World Economic Forum 2020 report and connections between them*

The proposed theme created the scientific framework for substantive presentations and wide-ranging debates, the event bringing together expertise in the field from representatives of Defence, Public Order and National Security System structures, and from civil society, such as: Ministry of National Defence structures (Defence Staff, Land Forces Staff, Maritime Hydrographic Directorate, Air Component Command), Ministry of Internal Affairs (Police Academy), Ministry of Foreign Affairs (Euro-Atlantic Resilience Centre E-ARC), Ministry of Environment, Water and Forests (Directorate General for Impact Assessment, Pollution Control and Climate Change), National Meteorological Administration (Applied Meteorology), Ministry of Agriculture and Rural Development (Authority for the Administration of the National Anti-Hail and Rainfall Increase System). The activity was also shaped by the presence of foreign representatives with expertise in the field of climate change from institutions such as Defence Staff – France and University of Library Studies and Information Technologies – Bulgaria.



Event photo: *Workshop with the theme “The impact of climate change on national security”*

By the topics addressed, the scientific level of the debates, the participants and the results obtained, we can state that the scientific event organized by CDSSS was a success, providing both an academic framework for high quality debate and a real support to the educational process within the “Carol I” National University of Defence.

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