# Climate change and security in Europe

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## Three Dimensions of the OSCE

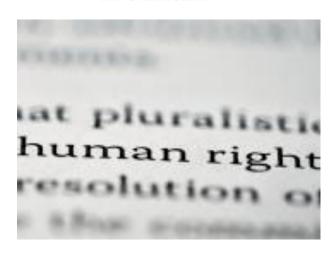
### **Politico-military**



## Economic and Environmental



#### Human



## **Priority issues**

- Climate change and security
- Trans-boundary water cooperation
- Disaster Risk Reduction
- Hazardous Waste Management
- Environmental Good Governance
- Energy Security



## Flagship-Project on Climate Change and Security in Eastern Europe, Central Asia and the South Caucasus

#### **Objectives:**

- Create awareness of climate change as a security challenge and the need for regional and transboundary co-operation in adaptation
- Strengthen capacities to anticipate, prevent and mitigate potential security risks resulting from climate change

Partnership: OSCE (lead), UNDP, UNEP, UNECE, REC

**Donors:** European Union (Instrument for Stability)
Austrian Development Agency















### Project: Climate Change and Security in Eastern Europe, Central Asia and the Southern Caucasus

#### MAIN RESULTS

 Participatory assessments of security impacts of climate change for Eastern Europe Central Asia and the South Caucasus

Regional desk studies, national and regional multi-stakeholder consultations

Visual synthesis of climate change & security implications

Identification of priority areas of concern (hot spots)

Recommendations to policymakers, state institutions and the civil society

 Production and dissemination of information on security impacts of climate change and required adaptation measures

 Training of key stakeholders on security impacts of climate change and adaptation measures

Public outreach activities





## **New Projects**

 Strengthening Responses to Security Risks from Climate Change in South-Eastern Europe, Eastern Europe, the South Caucasus and Central Asia

#### **Objective**

To foster co-operative responses to climate change related security threats

#### **Expected Results**

- 1. Implementation of co-operative responses in selected transboundary hotspots
- 2. Increased capacity of different stakeholder groups to understand, prevent and mitigate potential security risks resulting from climate change
- 3. Enhanced awareness on climate change and security
- Separate Project for Mediterranean Region is under preparation.



## Climate change and Connectivity

#### **New projects:**

- Strengthening national and regional capacities and co-operation on Strategic Environmental Assessment (SEA) in Central Asia, including as a response to climate change
  - Under preparation in cooperation with UNECE and German Environmental Protection Agency
- Promoting Green Ports and Connectivity in the Caspian Sea Region
  - Involving major ports in Azerbaijan, Kazakhstan and Turkmenistan
  - Focus on renewable energy and green economy



## Promoting Green Ports and Connectivity in the Caspian Sea Region

#### **ENERGY, CONNECTIVITY & DIGITALIZATION** Planning & Strategy **Sharing Best Practices** Regional Workshops PHASE I PHASE 2 PHASE 3 Work Training courses for officials in Compiling regional findings and Work Work Rotterdam / Hamburg, (public and development of guidelines for Package 1 Package 2 Package 3 green ports in the Caspian region private sector) for ports identified Feasability Strategy on role of Feasability Study Alat the ports in Study Identification of main partners for (technical, digitalization of (KAZ) Renewable energy realization (technical, commercial, economic. the Transcaspian integration policy) environm.) transport corridor Feasability Energy efficiency Study Digitization in port logistics Fact finding Strategy on the (TURKM) Automation in port activities Rotterdam & automatization of Hamburg the activities in the (AZER. port of Baku TURKM, KAZ)



feasibility

study Port of Baku

Strategies on digitalization & feasibility studies KAZ, TURKM automatization

Officials trained & concept for tech transfer Green Port Guidelines for the Caspian Region

### More information

## http://www.osce.org/secretariat/eea

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