

Climate change and security in Europe

**Ralf Ernst, Deputy Co-ordinator / Head Environmental Activities
Office of the Co-ordinator of OSCE Economic and
Environmental Activities**

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

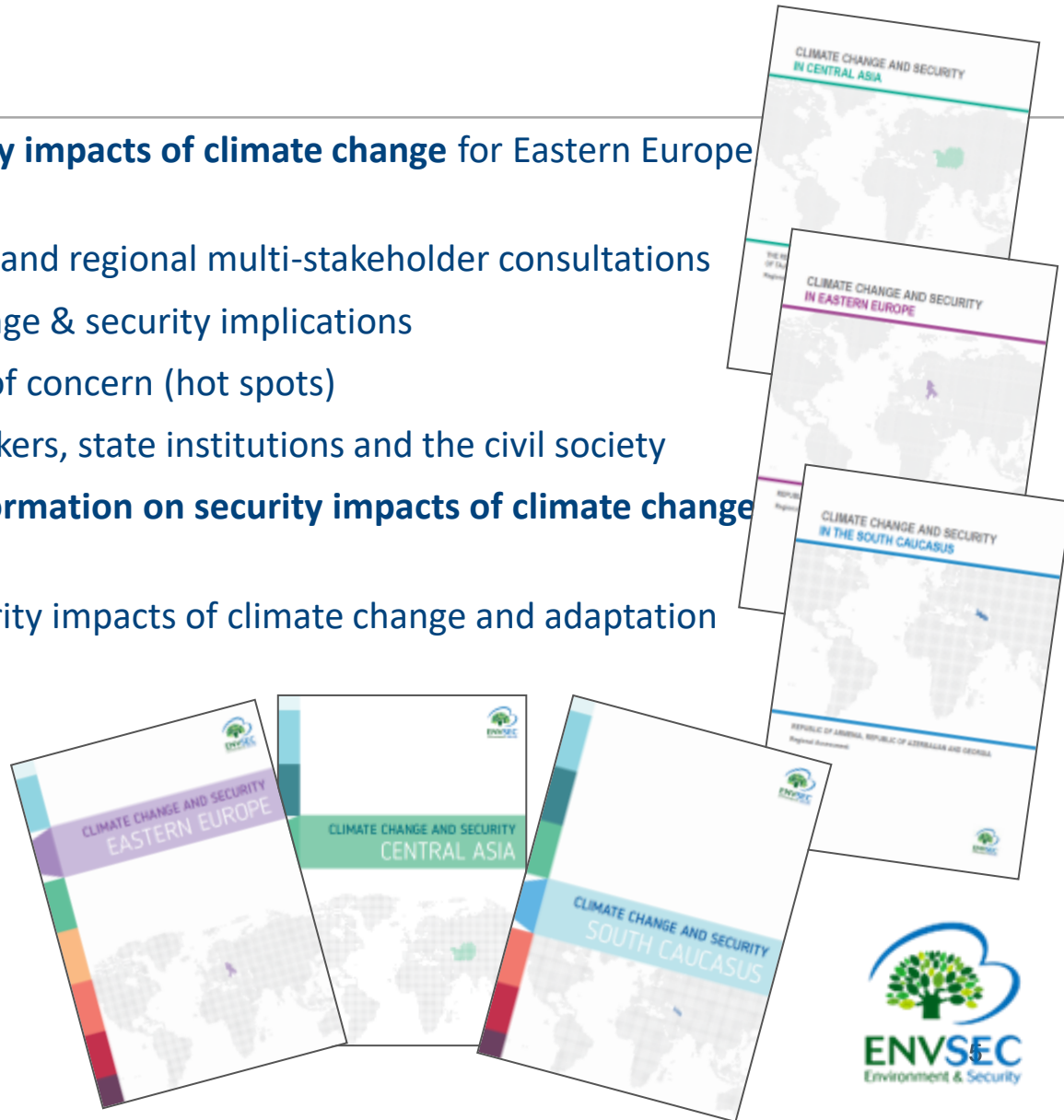
Donors: European Union (Instrument for Stability)
Austrian Development Agency



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

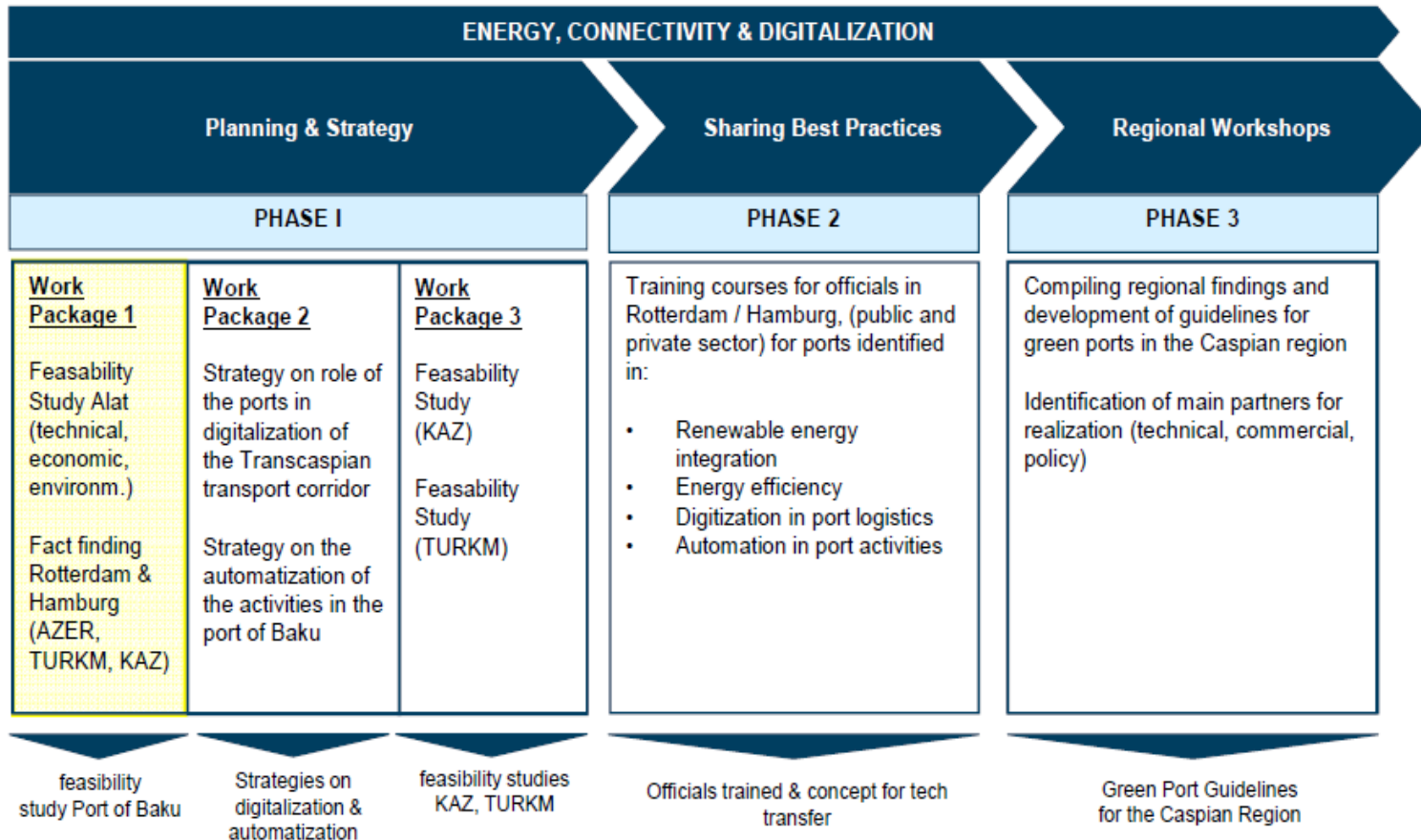
1. Implementation of co-operative responses in selected transboundary hotspots
 2. Increased capacity of different stakeholder groups to understand, prevent and mitigate potential security risks resulting from climate change
 3. Enhanced awareness on climate change and security
- **Separate Project for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



More information

<http://www.osce.org/secretariat/eea>

Ralf.Ernst@osce.org