Activities of the WG Climate Change and report from the 7th meeting WG on Sustainable Forest Management

6th Meeting of the Carpathian Convention Working Group on Climate Change
9 October 2019, Budapest, Hungary

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UN Environment – Secretariat of the Carpathian Convention
The Carpathian Convention

• A framework Convention for cooperation and multi-sectoral policy coordination
• Adopted on 22nd May 2003
• Entered in force on 4th January 2006
• Ratified by all the seven Carpathian countries
• A platform for joint strategies for sustainable development
• A forum for dialogue between all stakeholders involved
• UN Environment Vienna Office provides the Secretariat for the Carpathian Convention

Goal: Environmental Protection and Sustainable Development of the Carpathian Region
Institutional Structure and Protocols

- Protocol on Conservation and Sustainable Use of Biological and Landscape Diversity *in place*
- Protocol on Sustainable Tourism *in place*
- Protocol on Sustainable Forest Management *in place*
- Protocol on Sustainable Transport *in place*
- Protocol on Sustainable Agriculture and Rural Development *in place*
- Protocol on Cultural Heritage and Traditional Knowledge *in progress*
Carpathian Convention and SDGs

4. Quality Education
   - 4.7

6. Clean Water and Sanitation
   - 6.3, 6.5, 6.6, 6.A

7. Affordable and Clean Energy
   - 7.2, 7.A

8. Decent Work and Economic Growth
   - 8.4

9. Industry Innovation and Infrastructure
   - 9.1

11. Sustainable Cities and Communities
   - 11.4, 11.A

12. Responsible Consumption and Production

13. Climate Action
   - 13.1, 13.2, 13.3

15. Life on Land
   - 15.1, 15.2, 15.3, 15.4, 15.5, 15.7, 15.8, 15.9, 15.A

16. Peace, Justice and Strong Institutions
   - 16.7

17. Partnerships for the Goals
   - 17.14, 17.16
2011 - European Commission – DG Environment, proposed the establishment of a Working Group on Adaptation to Climate Change under the Carpathian Convention supported by the project CARPIVIA

Decision COP3/15 established the Working Group on Adaptation to Climate Change
Projects under the Carpathian Convention

- **CARPIVIA**
  - **Objective**: Carpathian integrated assessment of vulnerability to climate change and ecosystem-based adaptation measures
  - **Duration**: 2011-2013

- **CarpathCC**
  - **Objective**: Climate Change Framework Project to provide an in-depth assessment of the vulnerability of the Carpathian region to climate change and establish a diversified portfolio of sustainable adaptation measures with the active and valuable cooperation of international environmental experts.

- **CARPATCLIM**
  - **Objective**: to improve the basis of climate data in the Carpathian Region for applied regional climatological studies such as a Climate Atlas and/or drought monitoring, investigate the fine temporal and spatial structure of the climate in the Carpathian Mountains and the Carpathian basin with unified methods.
Actions of the Carpathian Convention

• **FUTUE IMPERFECT** – Climate change and adaptation in the Carpathians, a publication bringing together the results of the three projects on climate change in the Carpathians, CARPATCLIM, CARPVIA and CarpathCC (you can find it at www.carpathianconvention.org)

• **Joint Alpine-Carpathian Statement on Adaptation to Climate Change**, jointly presented at UNFCCC COP 20 in Lima by the Czech and Italian Presidencies

• **Strategic Agenda on Adaptation to Climate Change** in the Carpathian Region finalized
The Fifth Meeting of the Conference of the Parties (COP5)
October 2018, Lillafüred, Hungary

New Article 12bis on Climate Change introduced to the Carpathian Convention
– need for implementation!
Cooperation with European Environment Agency
Cooperation with EU Strategy for the Danube Region (EUSDR)

- Priority Area 4 WATER QUALITY
- Priority Area 5 ENVIRONMENTAL RISKS
Cooperation with ICPDR

- Joint Declaration between ICPDR and Carpathian Convention on cooperation in the Tisza Basin

- Close cooperation with ICPDR on the EUSDR in the Danube area: promotion of the implementation of the "Guiding principles on sustainable hydropower development in the Danube Basin" (DECISION COP4/3 par 2)

- Associates Partner in the JoinTisza Project
Table of key content

- Recommendations
- Climate change in the Carpathians
- Key risks from climate change in vulnerable sectors
- Analysis of existing adaptation policies for vulnerable sectors
- Gap analysis

WG Climate Change support:
- Szolnok, Hungary - 30 September – 2 October, 2015
- Vienna, Austria - 26-27 October, 2016

With support from the Focal Points, regional experts, the EEA and the Global Water Partnership
UNFCCC COP24 - 11 December 2018, Katowice, Poland - a high-level side-event “Mountain adaptation: vulnerable peaks and people”

Launching the Synthesis Report!
Recommendations:

1. Close cooperation with the WG Climate Change
2. Discussion on developing an assessment of the impacts of climate change on the Carpathian forests and their ecosystem services
Thank you for your attention!

UN Environment Vienna Office
Secretariat of the Carpathian Convention

www.carpathianconvention.org
https://www.unenvironment.org/