

ROSES PROJECT – Cross Border Risk Awareness in Western Balkans



Prof. Bakouros Ioannis
Dr. Kouskoura Amalia
Kalliontzi Eleni, MSc
Civil Protection Institute



University of Western Macedonia, Greece



“Boosting disaster risk management financing”

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ROSES PROJECT - Cross Border Risk Awareness in Western Balkans



- **Develop a co-creation and co-design approach for risk awareness and communication in the Western Balkans.**
 - Disaster Risk Reduction:
 - Risk Communication:.
 - Host Nation Support:.
 - Community Empowerment:.
 - Bilateral Collaboration:.
 - Vulnerable Groups Inclusion:
 - Education & Risk Awareness:.
 - Cultural Heritage Protection:.
 - Business Continuity & Preparedness:



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ROSES PROJECT

► Challenges in the Western Balkans

❖ Ongoing Risks:

- Persistent and increasing natural and man-made disasters in the Western Balkans (e.g., floods, wildfires, earthquakes, industrial accidents).
- Cross-border challenges in disaster response due to political, logistical, and cultural barriers.
- Limited coordination between countries and local authorities in disaster preparedness and response.
- Vulnerability of marginalized groups (e.g., minorities, elderly, disabled) in disaster scenarios.



ROSES PROJECT

▶ Challenges in the Key Objectives of ROSES:

- Cross-Border Coordination:
 - Resource Limitations:
 - Vulnerable Groups:
 - Public Awareness:
- Cultural Heritage Protection:
- Disaster Response Interoperability:

▶ Empowering Communities

- Building Local Capacity:
- Involving Communities in Decision-Making:
 - Strengthening Local Leadership:



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ROSES PROJECT

❖ Measures for Success

- **Increased Awareness:**
- **Effective Collaboration:**
- **Community Empowerment:.**
- **Protection of Cultural Heritage:**
- **Sustained Impact:**



ROSES PROJECT

ROSES
Cross Border Risk Awareness
in Western Balkans

► Educational Integration:

- Curriculum Development:
- Teacher Training:

Protecting Cultural Heritage & Business Continuity

- Cultural Heritage Protection:
- Business Continuity Planning:

**A master degree course on
disaster and civil protection management**



Institute of Civil Protection



► Role of Civil Protection:

- Civil Protection refers to the actions and measures taken to prevent, prepare for, respond to, and recover from disasters, both natural and man-made.
- It is essential at national and local levels for ensuring the safety, security, and resilience of communities during emergencies.

Natural Disasters: Focuses on disaster management for earthquakes, floods, wildfires, and other environmental risks.

Man-Made Hazards: Manages risks related to industrial accidents, chemical spills, nuclear incidents, and other human-induced disasters.

Institute of Civil Protection



► Strategic Connection

- **Collaborations:** Partners with research centers, universities, and international organizations like **UNDRR** and **EUCPM**.
- **Benefits:** Gains global expertise, shares best practices, and collaborates on joint research and training.

► Purpose of the Institute

- **Hub for Education & Innovation:** Provides training, conducts research, and develops new disaster management methods.
- **Support for Local Authorities:** Offers research-driven solutions and tools to enhance local disaster preparedness and response.



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▶ Research Projects

▶ BALANCE (2021-2022):



- **Objective:** Organize a pan-European exercise focused on earthquake preparation.
- **Actions:** Scenario-based exercises with participation from 8 European countries to improve earthquake preparedness..
- **Website:** <https://balance-project.info/>

▶ SOLVE (2021-2023):



- **Objective:** Address flood and wildfire risks in the cross-border area of Greece and North Macedonia.
- **Actions:** Training for public officials and development of innovative technologies for disaster response.
- **Website:** <https://solve-project.eu/>

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▶ ROSES (2023-2024):



- Objective: **Develop risk awareness mechanisms for disasters across cross-border areas.**
- Actions:
 - Public awareness campaigns to educate communities on disaster risks and preparedness.
 - Collaborations with schools to integrate disaster risk reduction into educational programs.
- Website: <https://civil-protection-knowledge-network.europa.eu/projects/roses>

▶ SAILOR (2023-2024):



- Objective: **Conduct risk assessment of forest fires in the Georgia-Azerbaijan region.**
- Actions:
 - Collaborations with national authorities to strengthen forest fire risk management.
 - Development of forecasting models to predict and mitigate forest fire impacts.
- Website: <https://civil-protection-knowledge-network.europa.eu/projects/sailor>

GEORGIA and AZERBAIJAN last month had an agreement in Baku on how to cooperate at strategic, tactical and operational levels on forest fires within SAILOR FRAMEWORK and even more. As Azeris work on their 1st National Civil Protection Law, we have now the opportunity to make some concrete steps the will be capitalised by GE and AZ the following years.

Civil Protection Observatory of South Western Balkans

► Objective

• Monitor, Analyze, and Improve Emergency Response:

- Focus on enhancing emergency response systems within civil protection frameworks.
- Contribute significantly to **disaster risk reduction** and **resilience building** through strategic planning and collaboration.

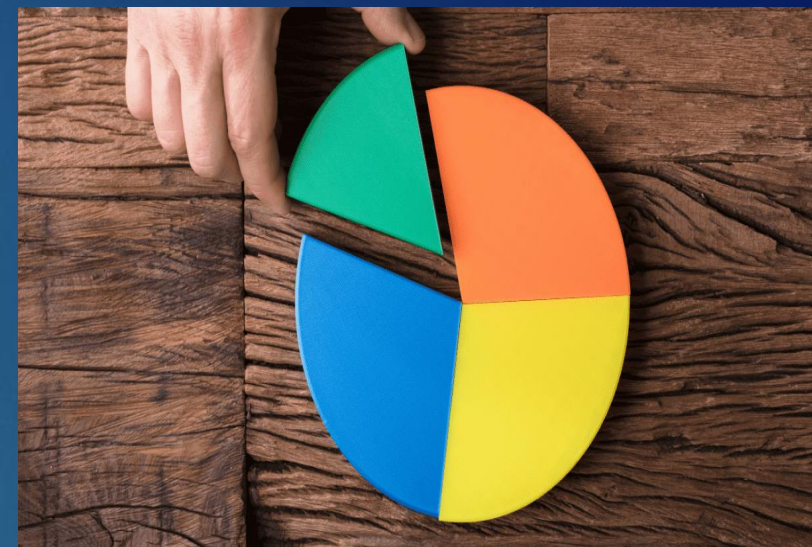
► Research and Analysis

• Studies on Disaster Risk Reduction & Emergency Preparedness:

- Conduct research to identify key vulnerabilities and develop effective preparedness strategies to minimize disaster impacts.

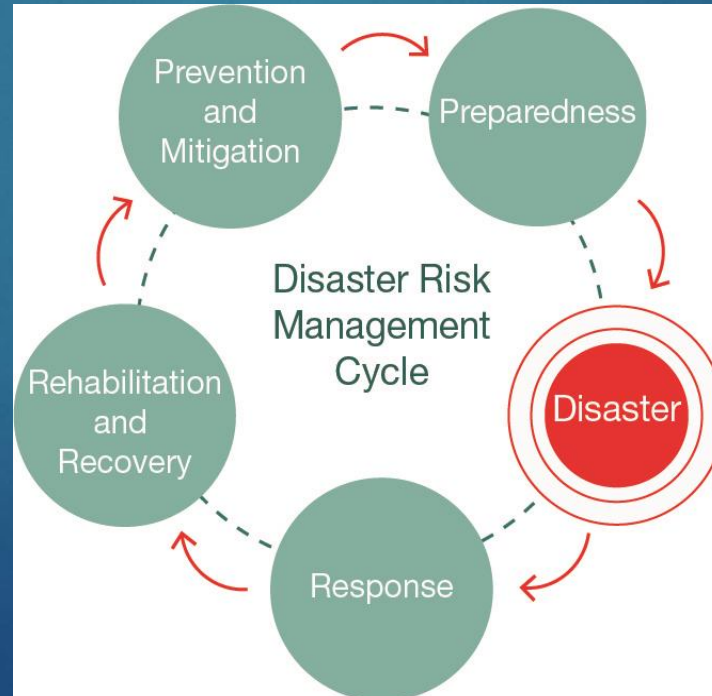
• Analysis of Past Disaster Data:

- Review historical disaster data to assess past responses, identify gaps, and improve future disaster management and response strategies.



Region of Western Macedonia

Civil Protection Observatory



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Civil Protection Observatory

Public Awareness and Education

Risk Awareness: Educate the public on disaster risks and safety

Monitoring and Very Early Warning

Challenges

- **Collaboration:**
- **Data Accuracy:**
- **Funding:**

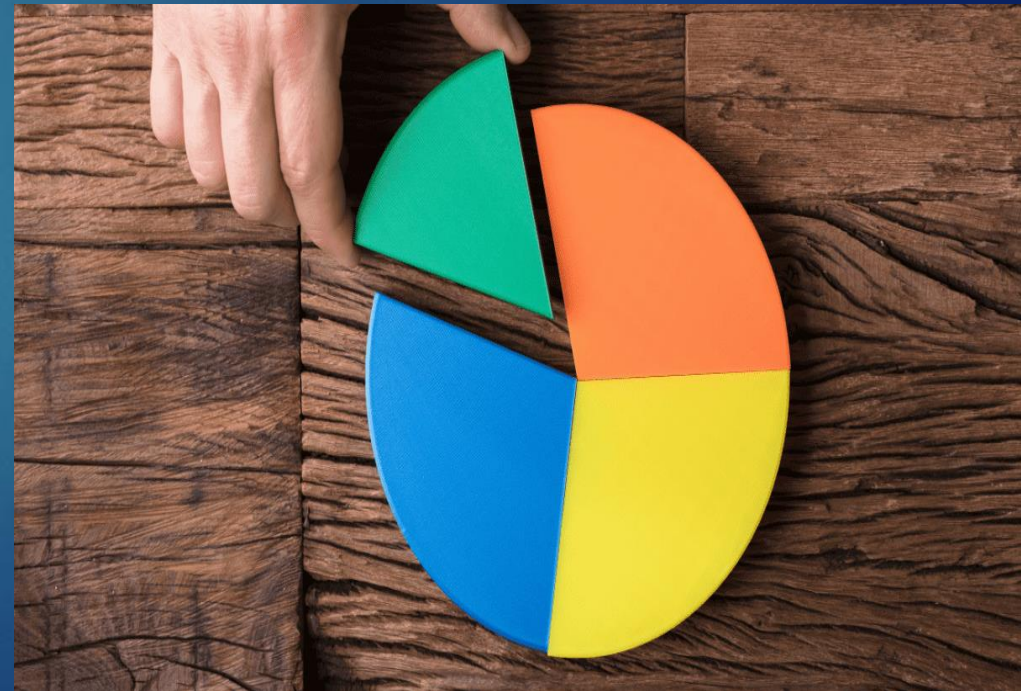


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ROSES further OUTCOMES

- Will contribute to Host Nation Support (HNS) Revision with the Cross Border element.
- Project will report on training events at all borders of the partners, the challenges still remaining and the need for the national policies/improvements to be aligned with/ and diffused to local bordering areas.
- Although we engaged most key stakeholders in discussions/training, we missed the private sector and media.
- There is a gap in linking civil protection activities to local/border policies and action plans.
- ROSES understood the driving forces to make civil protection priority at border areas (become a pillar that links disaster risk reduction and resilient activities with development and social policies, practically securing the benefits of any cross border cooperation policy).
- Cross Border Master Degree on Civil Protection Management (in english)
- **Civil Protection Observatory**



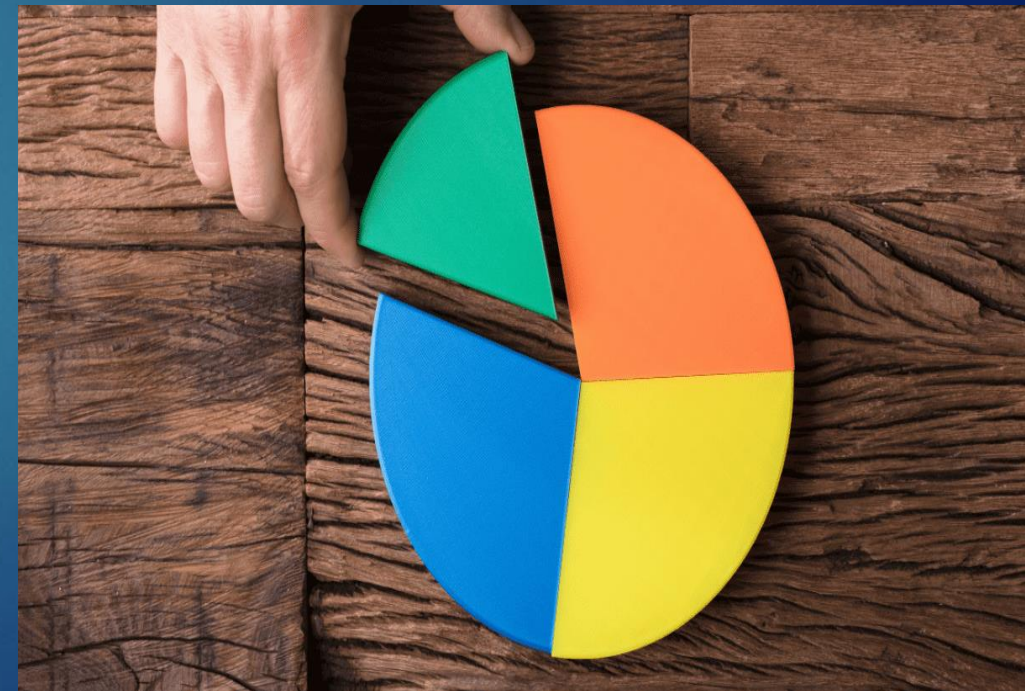
ROSES FUTURE

Select 3 border areas to work with

1. common risk assessment,
2. common operational picture,
3. joint (both countries) communication campaigns to strengthen the existing informal cooperation,
4. conduct 2 small scale exercises at each border (early as diagnostic tool and later to verify work done),
5. create a joint crisis management plan and joint action plan, exploiting further bilateral projects,

(ROSES outputs
and resilientborders.eu initiative results)

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- Civil Protection Observatory





Thank you for your
attention



Thanks to DG Echo for the funding
opportunities

Thanks to our officer for the support

