





Joint Operational Programme "Black Sea Basin 2007-2013" - Our Projects -



# Creation of Interuniversity centre for risk management and assessment for prevent of ecological and technological risk in the Black Sea

Priority 2 - Sharing resources and competencies for environmental protection and conservation

Measure 2.1 - Strengthening the joint knowledge and information base needed to address common challenges in the environmental protection of river and maritime systems



About the project: Duration: 24 months Total Project Budget: 412,669.60 Euro Total Grant ENPI: 371,402.64 Euro Start / End Dates: 01.09.2013 - 31.08.2015

#### **Overall Objective:**

The project is aiming to achieve a better cooperation for stronger and more sustainable economic and social development of the regions of the Black Sea Basin.



### Specific Objectives:

- 1. Working together to address common challenges related to environmental preserving, educational and research cooperation in the area of monitoring, control and protection of the Black Sea Basin.
- 2. Development of models for interdisciplinary and cooperative actions for education, research, innovation, awareness and scientific partnerships in the fields of assessment of technological and ecological risks and management of preventive measures and sustainable development.
- 3. Creation of an Interuniversity centre for risk management and assessment for prevention of ecological and technological risks in the Black Sea Basin.
- 4. Creation of a postgraduate study program for obtaining a professional qualification on risk management and assessment for prevention of ecological and technological risk.
- 5. Development of activities towards ecological monitoring and sustainable development of the Black Sea basin.

## Main Activities:

- Creation of a common methodology (on paper and CD) for analyses and assessment of the ecological and technological risk and for effect and management outputs of prevention measures in the Black Sea basin.
- Implementation of a WEB based software application with GIS output, created as a database of oil spill risk areas, vulnerable zones and enforced and planned prevention measures for practical needs of education and management.
- Creation, certification and implementation of a Postgraduate study program for obtaining a professional qualification on risk management and assessment for prevention of ecological and technological risks in the Black Sea Basin created for the 3 partner universities.
- Creation of an interuniversity centre and a network for risk management and assessment for prevention of ecological and technological risks in the Black Sea.



#### Expected results:

- 1 interuniversity centre for risk management and assessment for prevention of ecological and technological risks in the Black Sea Basin.
- A network of 4 risk info points, one for each partner, in Bulgaria, Romania and Ukraine.
- A postgraduate study program for obtaining a professional qualification on risk management and assessment for prevention of ecological and technological risks in the Black Sea Basin and pilot education of the first graduates.
- O Implemented 1 WEB based software with GIS output, created as a database of oil spill risk areas, vulnerable zones and enforced and planned prevention measures based on risk assessment for practical needs of education and management of prevention of risk.
- Educational materials (in English, Bulgarian, Romanian and Ukrainian): the brochure "History and analysis of Black sea incidents" and a methodological book for risk assessment and prevention management of ecological and technological risk in the Black sea.

# Partnership: Beneficiary: Prof. Dr. Assen Zlatarov University, Bulgaria Partners:

Constanta Maritime University, Romania NGO Fund Sevastopol, Ukraine

• Odessa National Maritime University, Ukraine Black Sea Institute Association, Bulgaria



# Regions of Implementation:

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Common borders. Common solutions.

Publication edited by the Joint Managing Authority of the Joint Operational Programme "Black Sea Basin 2007-2013", Ministry of Regional Development and Public Administration, Bucharest, 17 Apolodor Street, North Side, 5th Sector, Romania.

> Joint Operational Programme "Black Sea Basin 2007-2013" Joint Managing Authority and Joint Technical Secretariat May 2014

The Black Sea Basin Programme is co-financed by the European Union through the European Neighborhood and Partnership Instrument and the Instrument for Pre-Accession Assistance.

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