Round Table

Challenge or Obstacle for the future? Climate Change & Environmental Strategy for the Black Sea

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Conference of Peripheral Maritime Regions
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Not just an interest group but a think tank for Europe

Over 150 Member-Regions from 28 countries representing 200Mi inhabitants

Organisation at European level (thematic areas) and at Sea-basin level (Geographical Commissions)

Priorities: Maritime issues, Cohesion, Accessibility

Energy/Climate Change
• The largest **anoxic** water basin in the world

• Coastal development, river diversion, over-exploitation of resources, pollution from agricultural, domestic and industrial sources, introduction of alien species have led to **a marked degradation** in the quality of the marine environment and loss of biodiversity.

• Some of the most significant effects:
  • the **change** in species composition and
  • the **collapse** of certain commercial fish stocks,

• Recent studies have identified **human-induced eutrophication** as the most significant long term environmental problem especially in the coastal areas.

• Oil & Gas: Environmental **rules** according to current European policies on integrated coastal zone management and on marine strategy?
New researches suggest:

• The number of days of plant growth was reduced in these countries as a result of reduced precipitation, increased temperatures and low capacity for irrigation to supplement water needs.

• The impacts of climate change in the Black Sea region are likely to affect agriculture in Ukraine, Romania, Moldova, Hungary, Bulgaria and Turkey.

• A strong legal framework is necessary to deal with conflicting future demands for water.
Regional approach for adaptation

Climate Change Vulnerability and Impact Assessment Review for the Black Sea Region

**Role**: Leadership at regional level  
**Documentation**: Information and knowledge  
**Cooperation**: Sharing and exchange of data  
**Dialogue**: Multilevel cooperation

**International negotiations for post-Kyoto agreement: 3 aims**

- Ensure **recognition** of the role of local/subnational governments: progress in recent COP decisions (2010 and 2013)
- Ensure **engagement** in the global processes and national efforts
- **Empowerment** with financial, institutional and technical resources

- CPMR is networking with other active networks towards COP21 in Paris (December 2015)
Regional approach for mitigation

Sustainable Energy Action Plans

- Covenant of Mayors
- Pact of Islands
- Investments towards 2020
- EU support available
- Renewable Energy Production
- Energy efficiency
- Smart Grids
- Infrastructure in ports
- Ferries / Fuels (LNG, biogas)

-20% CO$_2$ emissions by 2020

- Multilateral and Multilevel Cooperation required
  - Local – Regional – National
General Assembly 2015: CPMR premises and Committee of the Regions, 28-29 May, Brussels

Thematic presentations on:
- Transport
- Cohesion
- Maritime Issues
- Energy & Climate Change
- Macro-Regions

Working Groups on Tourism and Business Cooperation

Project proposal on Ecotourism

Visit: www.balkansblacksea.org/
Thank you for your attention!

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