



**Permanent Mission of the Hashemite Kingdom  
of Jordan to the United Nations and other  
International Organizations**

**Office of the Co-ordinator of OSCE Economic  
and Environmental Activities**

## **Participatory Workshop on Environment and Security Issues in the Southern Mediterranean Region**

**Amman, Jordan, 18-22 June 2012**

### **ANNOTATED AGENDA**

#### **Monday, 18 June 2012**

**16.00 – 17:00          Opening Session**

**Moderator:**

**Mr. Goran Svilanović**, Co-ordinator of OSCE Economic and Environmental Activities

- **H.E. Ahmad Qatarneh**, Secretary General of the Ministry of Environment, Jordan
- **H.E. Ambassador Lamberto Zannier**, Secretary General of the Organization for Security and Co-operation in Europe.

#### **Statements by Delegations**

**17:00 – 18:00          Session I: Region in Focus. Main Environment and Security  
Challenges**

- *The Mediterranean Region has been identified as one of the most vulnerable areas in terms of environment and security linkages. Due to its climatic and topographic features, as well as the cross-boundary dimension of the Mediterranean Basin, intermixed with cultural, political and economic diversity, the region represents an area that poses potential for social and political instability, with repercussions that also affect European countries and neighboring regions. Furthermore, energy security is an important element on the political and economic agenda of the Southern Mediterranean countries, who are not only important exporters of oil and natural gas, but have also vast potential with regard to the development of renewable energy sources, thus affecting future energy security policies in the region and beyond.*

**Moderator:**

**Mr. Ronald A. Kingham**, Director, Institute for Environmental Security (IES)

**Keynote Speaker:**

- **Mr. Munqeth Mehyar**, Chairperson and Jordanian Director, Friends of the Earth - Middle East

**Discussion**

**18:00 - 20:00**            **Welcome Cocktail hosted by Mr. Goran Svilanović, Co-ordinator of OSCE Economic and Environmental Activities**

**Tuesday, 19 June 2012**

**09.00 – 10:30**            **Session II: Water Scarcity and Land Degradation– Identifying the Causes and Looking for Solutions**

- *According to the UNEP Blue Plan Programme, water resources in the region are limited and unequally shared in time and space. The southern countries have only 13% of total resources. Increasing demand for water and increasing pollution through pesticides or nitrate contents leads to pressure on the water resources, thus to changes in the water regime, drop in underground water table levels and depleted resources.*
- *Much of the region is semi-arid and subject to seasonal droughts with high rainfall variability. Also human activities have substantially contributed to further degradation of land. High population densities in certain areas results in heavy concentrations of industry and intensive agriculture thus put even more pressure on the soil. To a great extent poor agricultural practices lead to overgrazing and soil salinization. In addition, the use of fertilizers, pesticides and contamination by heavy metals continues to undermine the quality of the region's soils.*

**Moderator:**

**Mr. Ikaros Moushouttas**, Senior Advisor, IES / Former Member of the Policy Planning and Early Warning Unit in the Council of the European Union

**Speakers:**

- **Mr. Gidon Bromberg**, Director, Friends of the Earth - Middle East
- **Eng. Ali Subuh**, Assistant Secretary General for Technical Affairs, Ministry of Water and Irrigation of Jordan
- **Mr. Yakov Livshitz**, Hydrological Service, The Israeli Governmental Authority for Water and Sewage

**Discussion**

**10.30 – 11.00**            **Coffee/Tea break**

**11.00 – 12.30            Session III: Environmental Implications of Climate Change**

- *The IPCC’s Fourth Assessment Report (Summary for Policy makers) states that “there is also high confidence that many semi-arid areas (e.g. Mediterranean Basin) will suffer a decrease in water resources due to climate change” and examples of some projected regional impacts for Africa range from decrease of up to 50% of agriculture yield by 2020, to raising sea level with an adaptation cost calculated at 5 to 10% of Gross Domestic Product.*

**Moderator:**

**Dr. Nasser Yassin**, Faculty of Health Sciences at the American University of Beirut / Fellow and Beirut Representative, IES.

**Speakers:**

- **Eng. Rania Abdekaleq**, Environmental Ministry of Water and Irrigation of Jordan
- **Dr. Nadim Farajalla**, Associate Professor at the American University of Beirut

**Discussion**

12.30 – 14.00            Lunch Break

**14.00 – 15.30            Session IV: Environmental Implications of Energy and Security Policies**

- *Security policies and measures may have positive or negative impacts on the environment. While military activities often present risks for the environment and human health, decommissioning obsolete ammunition stocks also offers an opportunity to diminish potential environmental damages. Energy security is usually included in national security policies and it might have a strong effect on the environment, precisely in the Southern Mediterranean, the choice of the main energy mix might span from nuclear energy and its potential waste and security management problems, to oil and gas exploration with its inherent environmental risks, but also to the development of new renewable energy sources.*

**Moderator:**

**Mr. Marc Baltes**, Senior Advisor / Vienna Representative, IES

**Speakers:**

- **Mr. Haitham Aladaieleh**, Assistant Secretary General for Technical Affairs, Ministry of Environment of Jordan

**Discussion**

15.30 – 16.00            Coffee/Tea Break

**16.00 – 17.30            Session V: The Role of the Civil Society**

- *The role of civil society in shaping policies and in participating in decision making processes has become more relevant than ever also in the environmental context. It is important to recognize and support civil society involvement at the earliest stages of projects involving the sustainable management of natural resources and in the formulation and implementation on policies affecting environment and security at all levels – local, national and regional.*

**Moderator:**

**Mr. Ronald A. Kingham**, Director, IES

**Speakers:**

- **Eng. Fidaa Haddad**, Regional Office for West Asia, International Union for Conservation of Nature - Jordan
- **Mr. Munqeth Mehyar**, Chairperson and Jordanian Director, Friends of the Earth - Middle East

**Discussion**

**Wednesday, 20 June 2012**

**09.00 – 09.30            Session VI: Mapping Exercise Methodology**

**Moderator/Speaker:**

**Mr. Philippe Rekacewicz**, Cartographer and Fellow, IES / Journalist, Geographer and Cartographer, Le Monde diplomatique, Paris

**Mr. Matthias Beilstein**, Cartographer, Zoi Environment Network

**09.30 – 10.30            Mapping Exercise: Challenges and Opportunities.**

10.30 – 11.00            Coffee/Tea break

**11.00 – 12.30            Mapping Exercise**

12.30 – 14.00            Lunch Break

**14.00 – 15.30            Mapping Exercise (continued)**

15.30 – 16.00            Coffee/Tea Break

**16.00 – 17.30            Session VII: Main findings of the Mapping Exercise**

**Moderator:**

**Mr. Philippe Rekacewicz**, Cartographer and Fellow, IES / Journalist, Geographer and Cartographer, Le Monde diplomatique, Paris

**Discussion**

## **Thursday, 21 June**

*All day* - Visit to Environmental Hotspots

- Zarqa River Project
- Phosphate Hills Area at Zarqa Governorate

## **Friday, 22 June**

**09.00 – 10.30**            **Session VIII: Closing Session: Recommendations and the Role of the OSCE**

**Moderator:**

**Ms. Desiree Schweitzer**, Deputy Co-ordinator of OSCE Economic and Environmental Activities

**Speakers:**

**Mr. Marc Baltes**, Senior Advisor / Vienna Representative, IES

**Discussion**