



## Regional Workshop on Climate Change Adaptation and Natural Disasters Preparedness in the Coastal Cities of North Africa

Monday, May 30, 2011

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### **9:00 to 10:45 – Opening session**

Mats Karlsson, Director, CMI  
Eileen Murray, Tunisia Country Manager, World Bank  
Franck Bousquet, Urban Social Sector Manager, MENA region, World Bank

Anthony G. Bigio, Regional Study Coordinator, World Bank  
Yves Ennesser, Team Leader, Egis International  
Mohamed Nbou, Director, State Secretariat for Water and the Environment, Morocco  
Nisreen Lahham, Executive Manager, Information and Decision Support Center, Egypt  
Noureddine Kaabi, General Director of Infrastructure, Ministry of Development and International Cooperation, Tunisia

### ***10:45 to 11:00 – Coffee break***

### **11:00 to 12:45 – Cities session**

**Tunis:** Urban Risk Assessment summary  
Noureddine Kaabi, General Director of Infrastructure, Ministry of Development and International Cooperation

**Alexandria:** Urban Risk Assessment summary  
Tamer Aougharara, Program Manager, Arab Academy for Science, Technology and Maritime Transport

### ***01:00 to 02:00 - Lunch***

### **02:00 to 03:45 - Cities session**

**Casablanca:** Urban Risk Assessment summary  
Mohammed Nbou, Director, State Secretariat for Water and the Environment

**Bouregreg Valley:** Urban Risk Assessment summary  
Rachid Afirat, Director of Urban Planning, Agency for the Development of the Bouregreg Valley

### ***03:45 to 04:00 – Coffee break***

### **04:00 to 06:00 – Regional session**

Climate change in the Mediterranean to 2030 – Fatima Driouech, Principal Engineer, Météo Maroc

Planning for urban resilience in a context of uncertainty – Stéphane Hallegatte, Principal climate change specialist, Météo France

Sustainable Cities in the Mediterranean – Maryse Gautier, Operations Director, CMI/CDC

***07:30 – Dinner hosted by the CMI***  
***Restaurant Madie – Les Galinettes / 138 Quai du Port, Marseille***



Tuesday, May 31, 2011

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**9:00 to 10:45 – Action Plans session: Urban Planning**

Moderator: Anthony G. Bigio

*Measures will be presented by Victor Said (IAU-IDF) and discussed in plenary:*

- Planning future urban expansions in low-risk zones
- Adapting the existing city and reducing urban risks
- Criteria for the design of new urban developments
- Climatic Urban planning approaches

*10:45 to 11:00 – Coffee break*

**11:00 to 12:45 - Action Plans session: Infrastructure**

Moderator: Franck Bousquet

*Measures will be presented by Yves Ennesser (Egis International) and discussed in plenary:*

- Coastal defenses
- Urban flood protection
- Water resources management
- Earthquake and land subsidence mitigation

*01:00 to 02:00 - Lunch*

**02:00 to 03:45 - Action Plans session: Institutional measures**

Moderator: Christine Kessides, urban practice manager, World Bank Institute

*Measures will be presented by Monique Terrier (BRGM), Fabrizio Ferrucci (Egis International) and discussed in plenary:*

- Central and local roles for adaptation and resilience
- Emergency responses and civil protection
- Public information and warning systems
- Climate and natural risks monitoring and mapping

*03:45 to 04:00 – Coffee break*

**04:00 to 06:00 – Regional session: Moving to implementation**

Moderator: Franck Bousquet

Panel of representatives from Algeria, Egypt, Jordan, Lebanon, Morocco and Tunisia

*Summary of the workshop and the way forward – Anthony G. Bigio, WB and Maryse Gautier, CDC*

*06:00 – Closing*