The National Water Research Center of Egypt & METAP- World Bank
FRAMEWORK THEME
Water Management for Food and the Environment

SESSION TITLE:

National and Regional Water Quality Management

CONVENER
National Water Research Center of Egypt
& METAP- World Bank

4th World Water Forum- Mexico City
March 20, 2006
THE QUALITY OF WATER RESOURCE IS DECLINING IN MENA COUNTRIES

Cost of Environmental Degradation of Water

<table>
<thead>
<tr>
<th>Country</th>
<th>Algeria</th>
<th>Egypt</th>
<th>Iran</th>
<th>Jordan</th>
<th>Lebanon</th>
<th>Morocco</th>
<th>Syria</th>
<th>Tunisia</th>
</tr>
</thead>
<tbody>
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<td>Share of GDP</td>
<td>0.5</td>
<td>1</td>
<td>1.5</td>
<td>3</td>
<td>1.5</td>
<td>1.5</td>
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SESSION OBJECTIVES

• Disseminate case studies on successful national and regional experiences in water quality management.

• Expand cooperation that foster south-south and north-south technology transfer.

• Seek full cooperation with international organizations regarding water quality management within the Arab region.
National Water Research Center TS Program
National and Regional Water Quality Management

Local Actions:
1. Management of Water Quality in Egypt  Prof. Dr. Shaden Abdel-Gawad  (10 minutes)
1. Water Quality Monitoring and Information  Prof. Dr. Nahla Abu El-Fotouh  (10 minutes)
   Dissemination in Mashraq & Maghreb Countries
3. Water Quality Management, Guidelines for  Mr. Mohamed Makhokh  (10 minutes)
   Policy Coordination in Mashraq & Maghreb Countries
4. Joint APP/MWRI Cooperation for Water  Dr. Magdy Salah El-Deen  (10 minutes)
   Quality Management Assessment

Panel Statements (4 Panelists):
   Dr. Ellysar Baroudy  METAP Operations Officer  (10 minutes)
   Dr. Samia El-Guindy  Director APP Central Office  (10 minutes)
   Eng. Ir. Henk Tiesinga  Chairman of Union of Water Boards (10 minutes)
   Mr. Mohamed Makhokh  Director DRPE  (10 minutes)

Questions and Comments:
Open  (25 minutes)

Summary and Final Statement  Prof. Dr. Shaden Abdel-Gawad  (5 minutes)
EXPECTED OUTPUT

• Feedback and comments regarding the national and regional activities.

• Exchange experiences.

• Innovative recommendations for improving the results.

• International Cooperation for water quality management improvement in the Arab region.
MESSAGE

• The history of Arab civilization witnessed remarkable achievements that faded with time.

• Arab distinction can be regained by combining their innovative capacities, resources, skills and experiences.

• Together we can form and shape better future for our nations.
THANK YOU