

<b>DATE:</b>	From March 14 to 18, 2005
<b>LOCATION:</b>	Sophia Antipolis (France)
<b>SUBJECT</b>	<b>INFORMATION AND TRAINING SEMINAR FOR INFORMATION TECHNOLOGY MANAGERS</b>
<b>VERSION</b>	2005-01-26
<b>PARTICIPANTS (INVITÉD) :</b>	<ul style="list-style-type: none"> <li>☞ Information and Communication Technology (ICT) experts of the National Focal Points –NFP-</li> <li>☞ Representatives of the EMWIS Technical Unit (TU)</li> <li>☞ Experts (trainers)</li> </ul>

### INTRODUCTION

Today 15 NFP have published their web site on the Internet. Following the survey carried out among NFP in spring 2004, a number of themes related to the IT managers training have been identified and validated by the coordinators at their meeting in Rabat in July 2004. This seminar will provide complementary information and training to help the NFP in improving their web site(s) and to develop a longer term strategy for a better integration with the EMWIS framework and for the management of relations with existing national water information systems.

This seminar aims at presenting various standards, techniques and technologies to allow NFPs to analyse the opportunity to implement them. The following topics will be on the agenda:

- Reminder on the XML standards family for web architecture (see Rome seminar, June 2002)
- Open architectures for web applications
- Web services and distributed architectures
- Enterprise Applications Integration
- Open source software : concepts, definitions, benefits
- Native XML databases
- Common metadata management: progress on event and news management between volunteer NFPs (DZ, FR, SP) and the Technical Unit
- Presenting the new web application for consulting and updating of the EMWIS thematic directory;
- Discuss technical progress and possible implementation difficulties in each country;
  - Implementation of the thematic directory by the NFP
  - Progress of national web server implementation: technology used, difficulties faced, etc.
  - Training and technical support needs
  - Evolutions planned

