A. Developing the Thematic Process’ Implementation Roadmaps

B. The Role of Issue Sessions

(i) Engage participants in thinking about what factors contribute most significantly to successfully implementing and scaling solutions;

(ii) Gather feedback from participants in the Issue Sessions on the factors that contribute most significantly so that this feedback can be cross-checked against the draft Implementation Roadmaps to verify whether or not the most significant factors have been given sufficient attention and priority, and so that the Implementation Roadmaps can be revised based on contributions from the Issue Sessions.
### C. Reporting on Issue Sessions

<table>
<thead>
<tr>
<th>Session Title</th>
<th>Rapporteur Name/Organization</th>
<th>Thematic Session Reporting Template</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.5.4 - “Facing the changes in due time: Specific training for basin organizations infrastructures</td>
<td>INBO / Alain BERNARD – Deputy Secretary</td>
<td>Politicians, decision-makers, final beneficiaries often care very much about infrastructure, costs, visible issues. Basin organisations work on medium and long term issues. Thus, their governance in general and capacity building in particular are often forgotten. Political awareness and financial means are crucial to have them:  - at due level within the decision making mechanisms;  - technically and financially self-sufficient.</td>
</tr>
</tbody>
</table>

| 1. The goal is to increase our success in implementing and scaling solutions for this issue. What are considered to be the most critical enabling conditions to achieve this success? (See examples in Annex 1) | Capacity building is necessary at both level, for  - River Basin Organization staff;  - Stakeholders involved in the basin. | Today, capacity building is too much Donor driven and over-depending on donor’s assistance. More than “classic” training session, key words for implementation are related to: Networking, Peer-reviewing, Twinning. On the job training, Partnerships and Collaborative learning. On line courses are also an complementary option. |

| 2. What are some key global action ideas from your discussion that can help make the efforts to implement and scale solutions for this issue more successful? | Train: Building regional & national capacity on technical and institutional issues  Retrain: Providing up-do-date and continuous knowledge and training/capacity building on emerging issues  Retain: Building strategy to retain trained staff, strengthening institutional knowledge | Budgets are necessary of course, but not so heavy if compared to cost of no action |

| 3. What are some key local action ideas from your discussion that can help make the efforts to implement and scale solutions for this issue more successful? | Develop training programs for the staff of basin organizations and stakeholders involved in water resources management:  - Develop exchanges of good practices on staff training through networks of basin organizations and twinning between basin organizations  - Develop training programs dedicated to IWRM concrete implementation  - Develop e-learning programs on basin management targeted at emerging and developing countries: web-based seminars, MOOC... | Communication, awareness, education for the youth, politicians ... and even donors must be part of the scheme |
4. Based upon the outputs from this session, how could the Implementation Roadmap be further strengthened? Various specific projects need to be financed in order to implement these local actions.

Annex 1: Examples of factors necessary to increase the success of efforts to implement and scale solutions

1) Governance
   a. Forums, platforms and roundtables that lead stakeholders to reach agreement on the highest priority problems that need to be solved
   b. Laws in place and effective in ensuring that stakeholders rights, roles and responsibilities are clear and that stakeholders are able to participate in problem solving
   c. Incentives encouraging stakeholders to adopt solutions, leading to improved compliance with regulations
   d. Representation of stakeholders working at one level in decision making at other levels, leading to improved consensus on solutions and coordination needed for implementation

2) Achieving Results
   a. Stakeholders working together in partnerships to test solutions in order to adapt solutions to specific needs.
   b. The sharing of results from development and testing of solutions in order to enable others to learn from them.
   c. Partnerships of stakeholders working proactively to create opportunities for results to be discussed in high-level dialogues
   d. Evidence that solutions can be applied to achieve results in order to justify and communicate recommendations for policies and strategies

3) Monitoring
   a. Indicators of progress being measured and indicator data used to show stakeholders that progress is being made

4) Capacity building
   a. Stakeholders are able to take part in learning activities and they are acquiring the skills they need to implement solutions
   b. Young people are learning about solutions and making sure that demand for action is growing louder

5) Financing
   a. Financing needs for scaling up solutions are known and authorities and investors are putting in place the most appropriate financing mechanisms
   b. The business case for financing is based on a clear analysis of costs, benefits and risks, and decision makers are giving priority to the best solutions

6) Coalitions of Champions
   a. Coalitions of champions advocate solutions and the public is aware of and more interested in solutions
   b. Coalitions of champions learn from results and the business case for solutions and using evidence to put forward the agenda for implementing solutions

7) Other? Etcetera...