

7th World Water Forum: Thematic Process Issue Sessions – Reporting Template

Thematic Session 4.5.3 Reporting (v.20 April 2015)	
Session Title	4.5.3 Ensuring sustainability of water infrastructures by investing in Water Training Centers: it pays back!
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1. The goal is to increase our success in implementing and scaling solutions for this issue. What are considered to be the <u>most critical enabling conditions</u> to achieve this success? (See examples in Annex 1)	<ul style="list-style-type: none"> • The most critical enabling condition is a comprehensive diagnosis of the situation of professional training in the water sector. This session has provided some valuable insights in this perspective. Here is the assessment of the situation: <ul style="list-style-type: none"> ○ Many investments in the water sector don't meet their targets due to lack of skills (planning, design, operation, maintenance), ○ It is crucial to upgrade skills in the water sector: appropriate training of professionals of the water sector can help reduce by up to 20 % operating costs of water and sanitation utilities, ○ Water Training Centers (WTC) are relevant tools for skills enhancement, and can ensure sustainability of infrastructures, • Other enabling conditions include: <ul style="list-style-type: none"> ○ Assessment of the professional training needs and evolutions in water utilities, ○ Creation and sustainability of professional water training centers.
2. What are some key <u>global</u> action ideas from your discussion that can help make the efforts to implement and scale solutions for this issue more successful?	<ul style="list-style-type: none"> • Assess globally benefits of training professionals of the water sector, in terms of performance of water and sanitation services and in terms of infrastructure sustainability, • Assess the global needs and evolutions in training for water professionals, • Set up financing programs in support of the creation and development of water training centers, • Promote a large scope of training programs in existing and new water training centers, targeted to those in charge of operation, management, executive and information in the water sector. • Promote globally (through tenders and call for proposals from international donors) the development of national training master plans, • Support existing networks dedicated to the capacity building of water training centers (International Network of Water Training Centers, Cap-Net, etc.), and promote the development of regional components,
3. What are some key <u>local</u> action ideas from your discussion	<ul style="list-style-type: none"> • Assess at national level benefits of training professionals of the water sector, in terms of performance of water and sanitation services and in terms of infrastructure

<p>that can help make the efforts to implement and scale solutions for this issue more successful?</p>	<p>sustainability,</p> <ul style="list-style-type: none"> • Assess at national level the needs and evolutions in training for water professionals, • Carry out legal reforms to foster training of water professionals and the creation of dedicated, self-financed institutions, • Define and implement national training master plans, • Create and development water training centers with the support of dedicated existing networks (International Network of Water Training Centers, Cap-Net, etc.),
<p>4. Based upon the outputs from this session, how could the <u>Implementation Roadmap</u> be further strengthened?</p>	<p>The implementation roadmap could be further strengthened with inclusion of the action ideas mentioned above and a greater focus on:</p> <ul style="list-style-type: none"> • The need to provide support to existing networks dedicated to the capacity building of water training centers (International Network of Water Training Centers, Cap-Net, etc.),