

# SSWM - Sustainable Sanitation and Water Management



With focus on decentralised sanitation solutions for practical implementation

5 days training workshop

A training implemented by:

**cewas middle east**



**Mosul, Iraq** (exact location will be communicated to selected participants)

**November 18<sup>th</sup> to 22<sup>nd</sup> 2018** (9:00 a.m. - 5:00 p.m.)

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You can register using the registration form in WORD attached or filling in the online version available in this [link](#) until November 1<sup>st</sup>, 2018

## Invitation for registration

cewas Middle East, the Swiss-based organisation promoting sustainable practices in water and sanitation in the region, and BORDA, the Bremen Overseas Research and Development Association, with the support of the WASH Cluster Iraq, are proud to offer for the first time in Mosul, Iraq, the 5-day training course in Sustainable Sanitation and Water Management -SSWM-, with a focus on decentralised sanitation solutions for practical implementation.

The training, which has been successfully taken by more than 600 participants in Europe, Asia, Africa and Latin America, builds on the SSWM Toolbox ([www.sswm.info](http://www.sswm.info)) and aims at linking up sustainable sanitation, water management and agriculture at the local level and in practice. The SSWM Training course enables participants to fully exploit the benefits of the SSWM Toolbox and develops a thorough understanding of Sustainable Sanitation and Water Management. This 5-day SSWM Training Course follows a participatory, cross-institutional and interdisciplinary approach. While outlining the training programme, great emphasis is laid on participants' interaction: besides face-to-face lectures, group works and case studies, field visits to existing projects and role-plays reveal creativity and make participants think in a holistic way.

The Sustainable Sanitation and Water Management Training course is ideal for professionals working as: technical staff of Municipalities and governmental offices, Non-governmental organisations (NGOs) and civil society groups dealing with water management and sanitation issues, engineers and practitioners from the private sector, local and international service providers, University professors, students and researchers, members of local and international NGOs and entrepreneurs working in the water and sanitation sector.

## Goal of the training

The goal of the SSWM Training course is to activate a change in the planning, implementation and maintenance of sustainable sanitation, water and resource management systems at local level, through a holistic and participatory approach. The training course will empower participants, who will understand the concepts behind SSWM and who will acquire relevant tools for planning and implementing local initiatives in the field of sanitation and water management.

## Learning targets

The SSWM course strengthens the capacity of participants and allows them to:

- Understand the underlying philosophy and principles of the concept of sustainable sanitation and water management.
- Understand the water and nutrient cycles as a key departing point for planning interventions to improve the management systems.
- Recognise the need of involving the different stakeholders and ensuring their participation in local interventions and achieve this effectively through participatory methodologies.
- Apply the sustainability criteria of sustainable water management and sanitation, as a reference tool for assessing interventions.
- Appreciate the value of the SSWM Toolbox and how it can be used as a support for the planning, implementation and sustainability of local interventions.
- Plan, implement and maintain local initiatives in water, sanitation and resource management with an integral and balanced selection of hardware, software and participatory planning tools.
- Select technology options for SSWM initiatives, understanding the financial, technical, social, environmental and health implications of their choice.
- Develop action plans to optimise the water and sanitation system in a given locality.

## Training approach

During a total of 5 days participants are active in their learning process, developing projects in groups in which they implement all the new knowledge and skills obtained during the SSWM training. The aim of the group work is to optimise a decentralised water and sanitation system in a given case study, having the SSWM Toolbox as their information support tool.

At the end of the training, participants will have prepared and presented an action plan for the implementation of a balanced combination of hardware, software and participatory tools in their localities.



## Agenda

	Day 1	Day 2	Day 3	Day 4	Day 5
Session A 9:00-10:30	<b>Welcome Introduction to participants and the workshop</b>	Recap	Recap	Feedback and Recap	Recap
		<b>SSWM Project Design</b>  Presentation and group work	<b>Field Visit</b>	<b>Introduction to Sanitation</b>  Presentation and discussions	<b>Sanitation systems</b>  Group Work
Coffee Break		Coffee Break			
Session B 11:00-12:30	<b>Introduction to Sustainable Sanitation and Water Management</b>  Introduction and group work	<b>Introduction to the SSWM Toolbox and participatory approaches</b>  Introduction and group work		<b>Sanitation Systems and Technologies</b>  Short presentations and exercises	<b>Zooming my water and sanitation system</b>  Group Work
	Lunch Break				
Session C 13:30-15:00	<b>Understanding my water and sanitation system</b>  Group work	<b>SSWM Hardware and Software Tools</b>  Presentation and group work	<b>Evaluation of the Field Visit</b>  Plenary discussion	<b>Sanitation Systems and Technologies</b>  Short presentations and exercises	<b>Optimisation and action plan description to optimise the SSWM system</b>  Group Work
	Coffee Break		Coffee Break		
Session D 15:30-17:00	<b>Stakeholder Analysis</b>  Presentation and group work	<b>Sustainability Criteria</b>  Presentation	<b>Sanitation Ladder</b>  Group work	<b>Sanitation Systems and Technologies</b>  Short presentations and exercises	<b>Presentations of group works</b>
					<b>Closure</b>  Certificate awarding and final comments
	Feedback	Feedback	Feedback	Feedback	Feedback