

SWIM Demonstration Projects – On-going activities

Project	Activity	When?	SWIM Partner Countries involved
SWIM-Sustain Water MED	Regional Coordination Meeting	5-6 December 2013	Egypt, Jordan, Morocco and Tunisia
SWIM-ACLIMAS	Field day on the promotion of the ACLIMAS cereal products from Bekaa Valley in cooperation with women associations and cooperatives	3 December 2013	Lebanon
SWIM-Sustain Water MED	Jordanian Steering Committee Meeting on the 'Progress of the Construction Work' of the decentralized wastewater treatment plant at the Public Security Directorate in Moqablane, near Amman, Jordan (last week of November).	Last week of November	Jordan
SWIM-Sustain Water MED	2nd Regional Training Course to provide participants representing relevant public and private organizations with the theoretical and technical knowledge on the principles, diverse technologies and benefits of Decentralized Wastewater Treatment and Reuse as a key component of Integrated Water Resources Management Click to download the article	3-7 November 2013	Egypt, Jordan, Morocco, Tunisia
SWIM-ACLIMAS	Sowing activities at the demonstration fields and in the on-farm implementation areas	November – December 2013	Algeria, Egypt, Jordan, Lebanon, Morocco and Tunisia
SWIM-ACLIMAS	Annual Meeting and Steering Committee Meeting	23-24 October 2013	Algeria, Egypt, Jordan, Lebanon, Morocco and Tunisia
SWIM-Sustain Water MED	Workshop to inform the project's beneficiaries in the rural village of Ait Idir in the Souss-Massa and Draa region of the results of the baseline assessment previously carried out. The pilot project in this rural community will foresee the construction and application of technologies to convert human excreta into nutrients for their reuse in agriculture or for the production of biogas. These	September 2013	Morocco

	<u>"ECOSAN" interventions will contribute to the reduction of health risks related to sanitation, reduce the consumption of freshwater, reduce the contamination of ground and surface water and give a value to the nutrients found in waste</u>		
SWIM-Sustain Water MED	<u>Start of the construction work of the decentralized wastewater treatment plant in Jordan will start in late August. The plant will benefit the new Head Quarters of the Public Security Directorate and demonstrate an effective and cost-efficient way of treating and reusing wastewater at a building level in a semi-urban area</u>	August 2013 (starts)	Jordan
SWIM-IMPROWARE	<u>Stakeholders' analysis in Egypt and Tunisia and organisation of two focus groups with the identified stakeholders</u>	August-September 2013	Egypt, Tunisia
SWIM-IMPROWARE	<u>Preparation of a plan detailing additional potential activities (according to future decisions of the Egyptian Security) for the hydrogeological characterization of aquifers in Wadi El-Natron area using geophysical methods</u>	August-September 2013	Egypt
SWIM-IMPROWARE	<u>Investigation of the Wadi El-Natron area in terms of capability of the geophysical methods in mapping the groundwater system specifically in the areas where the information of the groundwater system is to be improved</u>	August-September 2013	Egypt
SWIM-IMPROWARE	<u>Sketch of the GIS structure for the Wadi El-Natron area</u>	August-September 2013	Egypt
SWIM-IMPROWARE	<u>Finalisation of the GIS for the Korba site (Tunisia) and its upload on the project's website;</u>	August-September 2013	Tunisia
SWIM-IMPROWARE	<u>Site characterization strategy for the Nubaryia Wadi El-Natron area (Egypt) that will take into account technical aims and economical project constraints;</u>	August-September 2013	Egypt
SWIM-IMPROWARE	<u>Missions and meetings with relevant stakeholders in Tunisia and Egypt (as far as the general conditions of the countries will allow them) with the aim to finalise the tender processes for the upgrade of the Korba (Tunisia) wastewater treatment plant and the Nubariya (Egypt) wastewater treatment plant and constructed wetland;</u>	August-September 2013	Egypt, Tunisia
SWIM-All Across the Jordan	<u>First Jordanian National meeting to present the findings of the baseline report and the data collected in relation to the Lower Jordan River Basin to relevant stakeholders in order to get their comments and feedback before starting with the national master plan preparation.</u>	August 28 2013	Jordan

SWIM-All Across the Jordan	First Palestinian National meeting to present the findings of the baseline report and the data collected in relation to the Lower Jordan River Basin to relevant stakeholders in order to get their comments and feedback before starting with the national master plan preparation	August 26 2013	Palestine
SWIM-ACLIMAS	Video about Canola cultivation in Morocco		Morocco
SWIM-ACLIMAS	Video about the training on 'Climate Smart Agriculture'		Lebanon
SWIM-ACLIMAS	Interview with farmers after the first year of implementation of ACLIMAS best management practices in Settat area (Morocco)		Morocco
SWIM-IMPROWARE	Technical mission in Egypt and Tunisia to agree with the local Partners the strategies necessary for the acquisition of any needed further information/data	July 2013	Egypt, Tunisia
SWIM-IMPROWARE	Capacity building activities for the local Development Authority Officers of Nubariya (Egypt) and for relevant Authorities in Korba (Tunisia) in interviewing local stakeholders to understand their needs and expectations regarding the pilot activities and reporting interview results	June/July 2013	Egypt, Tunisia
SWIM-IMPROWARE	Processing of data related to the hydrologic/hydrogeologic system description in the two study sites (Nubariya Wadi Al-Natron, Egypt and Korba, Tunisia) and set up of a GIS archive	June 2013	Egypt, Tunisia
SWIM-IMPROWARE	Design of the upgrading project for Nubariya Water Treatment Plant	June 2013	Egypt
SWIM – Sustain Water MED	Selection of a qualified company to design and construct a wastewater treatment plant based on the sequencing batch reactor (SBR) technology that is going to serve the Public Security Directorate (PSD) campus in the Mugablane area (near the City of Amman, Jordan) with 150 m3 treated wastewater to be reused for irrigation purposes	June 2013	Jordan
SWIM-ACLIMAS	Field Day on the first year results of ACLIMAS demonstration activities	18 June 2013	Lebanon
SWIM – Sustain Water MED	Organisation of a Jordanian Stakeholder Consultation Workshop	12 June 2013	Jordan
SWIM – Sustain Water MED	Organisation of the Jordanian National Steering Committee meeting of the project	13 June 2013	Jordan
SWIM – Sustain Water MED	Organisation of the 1st Regional Training Course on Eco-Sanitation	24 - 28 June 2013	Egypt, Jordan, Morocco, Tunisia
SWIM-ACLIMAS	Training Course on Conservation Agriculture	15-17 May 2013	Jordan

SWIM – WADIS-MAR	A Public Participatory GIS (PPGIS) workshop in Medenine involving beneficiary farmers of the identified micro-catchments and other stakeholders (representatives of local authorities, researchers, professionals, representative of civil society, NGO)	13 June 2013	Tunisie
SWIM – WADIS-MAR	Preparation of a questionnaire to be compiled by farmers in Algeria and Tunisia within the Public Participatory GIS (PPGIS) and agronomic activities to identify socioeconomic characteristics, farming practices and farmers' perceived environmental and climate change impacts.		Algeria, Tunisia
SWIM – WADIS-MAR	Preparation of a tentative hydrogeological and agricultural intervention plan. 3 micro-catchments of Oum Zessour watershed have been defined for intervention: Chaabet El Anaz site (up-stream area), Loudayette site (mid-stream area), Oued Moussa site (Down-stream area)		Tunisia
SWIM – WADIS-MAR	Field visits to: 1) make short interviews and briefings with selected local beneficiaries (farmers); 2) collect salinized soils samples for hyperspectral remote sensing analysis		Tunisia
SWIM – WADIS-MAR	Technical meetings and field visits in Biskra to perform a water sampling campaign; make new hydrogeological surveys and a video of possible identified intervention sites; define an agronomic intervention plan in synergy with the local agricultural extension agency ITDAS.	10-17 May 2013	Algeria
SWIM-ACLIMAS	Presentation of the performance of introduced varieties and management practices to farmers, extension agents, researches and decision makers	14 May 2013	Jordan
SWIM – Sustain Water MED	Organisation of the 2nd Regional Meeting of the Project	13 - 14 May 2013	Egypt, Jordan, Morocco, Tunisia
SWIM – Sustain Water MED	Organisation of a Workshop on Experience and challenges of wastewater treatment and reuse in Jordan and Tunisia	9 May 2013	Jordan and Tunisia
SWIM – WADIS-MAR	Technical meetings and field visits in Medenine with relevant stakeholders to discuss about aquifer artificial recharge solutions, agronomic, Public Participatory GIS (PPGIS) activities and tender procedures	5-10 May 2013	Tunisia
SWIM - ACLIMAS	Training Course on Crop growth modeling under water limited conditions using Aquacrop model in Tunis, Tunisia	24-27 April 2013	Tunisia
SWIM - ACLIMAS	Training Course on Wheat under full-package practices - comparing full-package with conventional practices	23 April 2013	Jordan
SWIM – WADIS-MAR	Three days training on Database and Groundwater Modeling during which participants of Institut des Région Arides - Tunisie (IRA) and Agence nationale	22-26 April 2013	Algeria, Tunisia

	des Ressources Hydrauliques – Algerie (ANRH) shared experience with the Système Aquifère du Sahara Septentrional project (SASS) and SASS consultation Mechanism		
SWIM - ACLIMAS	Training Course on the Use of modern technologies (GIS) for spatial elaboration and analysis of agro-ecological and sustainable management of Mediterranean agricultural systems	16-18 April 2013	Tunisia
SWIM - ACLIMAS	Training Course on Conservation agriculture as an active measure to cope with climate change	1-3 April 2013	Jordan
SWIM - ACLIMAS	Training course on Principles and concepts of Conservation Agriculture	26-28 February 2013	Morocco
SWIM - ACLIMAS	Training course on Canopy Sensors	25-27 February 2013	Jordan
SWIM - ACLIMAS	ACLIMAS Protocol for Wheat Phenology Measurements to be used in demonstration/implementation/training activities.		
SWIM - ACLIMAS	ACLIMAS Farmers sheet for monitoring of on-ground implementation		
SWIM - ACLIMAS	ACLIMAS EXCEL-IRR software for the estimation of reference evapotranspiration (with 5 different methods), simulation of soil water balance, irrigation scheduling, estimate of yield (with single and multi Ky approach), water productivity, irrigation costs, product added value, etc.		
SWIM – All Across the Jordan	Drafting of the Inception Report related to the FOEME’s Master Plan for the Jordan River	January - February 2013	Jordan, Israel, Palestine