

Name SURNAME: Makram ANANE			
Function:	WP3 Leader		
Institution:	The Centre for Water Research and Technologies - CERTE		<input type="checkbox"/> Funding Agency: Institution de la Recherche et de l'Enseignement Supérieur Agricoles (IRESA) <input type="checkbox"/> Programme Manager:
Email:	makram.anane@certe.rnrt.tn		
Phone:	+216 79 325 044		
Division	Wastewaters and Environment Laboratory (LabEaue) BP, 273, 8020, Soliman, Tunisia		
Areas of Expertise:			
<p>Makram Anane received his PhD from Lérida University, Spain, in 2004, on remote sensing and its applications for irrigated crops. His current research interest includes assessment and mapping of the impact of irrigation on soil and groundwater, conception and building geodatabases on water and wastewater, application of GIS, multicriteria decision analysis and remote sensing for water and reclaimed water use management.</p>			
Short Description of your Institution:			
<p>The Centre for Water Research and Technologies (CERTE) is a public institution with scientific and technological vocation, under the authority of the Tunisian Ministry of higher education and scientific research. It is specialized in Water and Environment and has financial autonomy. It is composed by more than 100 permanent researchers organised in five research laboratories. The project work will be carried out at the Wastewaters and Environment Laboratory (LabEaue). LabEaue is specialized in wastewaters treatment, management and valorization as well as environment preservation against pollution. LabEaue is equipped with the latest analytical apparatus for water and soil analysis and possesses softwares for remote sensing data processing, Geographic Information Systems and subsurface water flows and pollutants transport.</p>			
Role in the project:			
<p>My project tasks consist of identification of SMART indicators for the assessment of the production systems performance and mapping of the production systems efficiencies at catchment scale based on these indicators. In addition I will participate in the development of decision Support Tools for agronomic, environmental and economic evaluation of the production systems.</p>			

Date, 28/02/2017