• 2nd Hydro-chemical-isotopic campaign from 20th to 25th January 2014 in Tunisia by UB-MAIMA, NRD-UNISS and IRA. 14 water samples and 2 solids samples have been collected and chemical and isotopic analysis performed in laboratory at the University of Barcelona.

• 3rd Hydro-chemical-isotopic campaign from 3rd to 6th March 2014 in Algeria by UB-MAIMA, NRD-UNISS and ANRH. 22 water samples, 3 solids samples and 1 rain water sample have been collected and chemical and isotopic analysis performed in laboratory at the University of Barcelona.

Such detailed (hydro)geochemical characterization of the intervention zones has been done (1) to identify and characterize groundwater recharge dynamics, (2) to determine groundwater quality and contaminants sources and (3) to assess the occurrence of natural attenuation processes. However the interpretation of concentration data alone is insufficient, and isotopic data must be also collected and analysed. Multi-isotopic methods were hence used as useful tools to identify the possible sources of contaminants and to more precisely assess and quantify their natural attenuation processes.

• Geoelectrical survey campaign on 6 selected sites of the oued Oum Zessar in Medenine (TN) from 7th to 9th April 2014. Aim of this survey was a precise detection and reconstruction of the aquifers that are planned to undergo to the artificial aquifer recharge intervention.

• Final results of the analysis of water samples two hydro-chemical-isotopic campaigns held in Tunisia and the three held in Algeria between 2012 and 2014, obtained. Results have been promptly shared with partners by email and finally stored within the web-based project facility.

• 3D geological models finalized in Tunisia and Algeria. Aim of such models is the detailed 3d reconstruction of the regional geological setting as well as of the local geological/hydrogeological setting of intervention areas in Tunisia and Algeria.

• Artificial Aquifer Recharge intervention plans finalized in Algeria and Tunisia.

• Cooperation agreement within the framework of WADIS-MAR project has been signed between ANRH and ITDAS.

• Intervention sites selected and agricultural plan finalized in Algeria. The intervention sites are actually representing main agricultural system of the area of Biskra (Cereals, vegetable crops on greenhouses or in open fields and date palms). WADIS-MAR will apply irrigation practices aiming to a more efficient use of water in the area.

• Regional Training on Geoelectrical Prospection of Aquifers held in Medenine (TN) from 7th to 12th April 2014.

• PPGIS activity: I Field workshop planned in October/November 2014. Aim of workshop is involvement of higher number of farmers for disseminating results obtained on greenhouses ariculture activity with the implementation of more efficient irrigation management practices within WADIS-MAR.