Activities realised on November - December 2014

From 11 to 13 November 2014: Technical and Administrative mission in Algiers, Algeria (NRD-UNISS, ANRH with the participation of the Bureau d’Études, Biskra, charged to ultimate the cahier de charges for the water recharge interventions). Terms of reference were discussed and the cahier de charge was ultimate and ready to be published.

From 10 to 12 December 2014: Field Workshops concerning agronomic and PPGIS Activities and South-South Experience exchange have been held in Tunisia involving 27 people including 19 Tunisian and Algerian farmers, 4 middle managers from Algeria, 2 executives from OSS and 3 from IRA. The workshop consisted of Power Point Presentations and discussions on actions taken in each target sites. The proposed action concerns the application and dissemination of integrated and sustainable water and agriculture management in two arid pilot areas of Maghreb based both on a participatory approach and the development of appropriate technologies in the framework of adapting to climate change.

November and December 2014: Processing of hydro geological, iso-chemical and isotopic data related to water quality. Activity carried out by the University of Barcelona (UB);

DISSEMINATION ACTIVITIES


23 December: Production of the following reports:

✔ “Rapport sur les activités agronomiques dans le site Oum Zessar, Médenine, Tunisie” concerning agronomic activities, aiming at disseminating the results of research obtained at pilot demonstration scale on irrigation water management, which is a real contribution to the development of operational recommendations for sustainable water resource management. Demonstration sites were selected to highlight the best agricultural practices to farmers facing water scarcity linked to an arid climate. This will highlight the effects of using different irrigation management techniques with salt water, especially deficit irrigation on crop yields;

✔ “Projet WADIS-MAR: Collecte de l'eau et techniques agricoles en milieu aride: un modèle intégré et durable dans les régions du Maghreb” concerning PPGIS and South South experience exchange activities aiming at disseminating the results obtained in the demonstration sites and exchanging experiences between farmers from the selected sites of OumZessar basin (Medenine) and farmers of Biskra (Algeria).
Photo 1: Agronomic site Bedoui: Deficit irrigation with salt water on different crops

Photo 2: PPGIS Workshop