

**MARD Approved Projects
2009 - 2014**

FG-9501-09F	Eradication of the newly identified mutation causing blindness in sheep from Israeli and Jordanian Improved Awassi Flocks	MARD App. Duration: 1 year
	Gootwine, E. ARO, Min. Ag. Jawasreh, K.K. INDEPENDENT Seroussi, E. ARO, Min. Ag.	
FG-9502-09F	Constructed Wetlands and UV disinfection for wastewater treatment and reuse in small communities	MARD App. Duration: 1 year
	Azaizeh, H.A. Galilee Society Kalbouneh, S. BERC Gerchman, Y. U Haifa Linden, K.G. U of Colorado, Boulder CO Tellawi, A. CARDNE	
FG-9503-09F	Enhanced safety and product quality from on-farm Thermization/Pasteurization of goat milk in the Middle East	MARD App. Duration: 1 year
	Sahlu, T. Langston U OK Leitner, G. Isr. Vet. Inst. Abdeen, Z. Al Quds U Ereifej, K.I. JUST Goetsch, S. Langston U OK Goetsch, A.L. Langston U OK Silanikove, N. ARO, Min. Ag. Fanun, M. Al Quds U Kifaya, A. Al Quds U Alrousan, L. JUST Al-Qudah, K. JUST	
FG-9504-09F	Genetic characterization of East Mediterranean traditional olive cultivars	MARD App. Duration: 1 year
	Barazani, O. ARO, Min. Ag. Malter, A. U of Il at Chicago IL Hijawi, T. AIRD Kerem, Z. Hebrew U Dag, A. ARO, Min. Ag.	
FG-9505-09F	Tracing the Occurrence and Fate of the Agrochemicals in the Shallow Groundwater Aquifer along the Agricultural ‘Ghor Area’ (Faria- Jiftlek-Jericho) of the Jordan valley. (TAGO Project- Tracing Agrochemical Occurrence)	MARD App. Duration: 1 year
	Nasser, A. ARO, Min. Ag. Marie, A. Al Quds U Cheney, M. U MD, Eastern Shore MD Mingelgrin, U. ARO, Min. Ag. Khayat, S. Al Quds U Al-Zoubi, A.S. Al-Balqa U	

**MARD Approved Projects
2009 - 2014**

FG-9507-14F	Use of fungal endophytes to increase cucurbit plant performance by conferring abiotic and biotic stress tolerance	MARD App. Duration: 1 year
	Freeman, S. ARO, Min. Ag.	
	Rodriguez, R.J. Symbiogenics	WA
	Al-Abed, A. NCARE	
	Cohen, R. ARO, Min. Ag.	
	Ezra, D. ARO, Min. Ag.	
	Redman, R. Symbiogenics	WA
FG-9510-14F	Establishing a germplasm collection of East Mediterranean crucifer plant genetic resources	MARD App. Duration: 1 year
	Barazani, O. ARO, Min. Ag.	
	Conner, J. Michigan St. U	MI
	Ziffer-Berger, J. Hebrew U	
	Al-Oqla Daradkah, A. NCARE	
	Hijawi, T. AIRD	
	Samara, N. AIRD	
	Dworkin, I. Michigan St. U	MI
FG-9513-14F	Impairing larval exsheathment in parasitic nematodes by using Mid-Eastern plants as resource of anthelmintics compounds	MARD App. Duration: 1 year
	Azaizeh, H.A. Galilee Society	
	Al-Ahmad, H. Al Najah U	
	Markovics, A. Isr. Vet. Inst.	
	Jamous, R.M. BERC	
	Miller, J. LSU, Ag Center	LA
	Awabdeh, S.A. NCARE	
	Abu-Eid, M. NARC	
FG-9514-14F	Identifying and monitoring emerging viral (plant) diseases in the Jordan and Arava Valleys	MARD App. Duration: 1 year
	Dombrovsky, A. ARO, Min. Ag.	
	Abu Shirbi, A. NCARE	
	Hammond, J. USDA, ARS	MD
	Abu Obaid, I. NCARE	

* Indicates an early career scientist (less than 5 years from first institutional appointment)