

## **AgroEcology**

**Co-conveners: Dr. Eli Zaady, The Agricultural Research Organization, Israel and Dr. Anat Levengart, The Agricultural Extension Service of Israel**

### **Session 1: Monday, November 17, 11:00-12:30**

Dr. Gillian Maggs-Kölling, Gobabeg Research and Training Centre, Namibia, *“Sustainable farming by indigenous people in the Namib Desert.”*

Dr. Liora Shaltiel Harpaz, Tel-Hai Academic College, Israel, *“Development of IPM tools to control Tuta absoluta in open field tomato crops in Israel.”*

Dr. Yoav Motro, Plant Protection and Inspection Services, Ministry of Agriculture and Rural Development, Israel, *“Economic evaluation of biological rodent control using barn owls Tyto alba in alfalfa.”*

### **Session 2: Monday, November 17, 15:00-17:00**

Prof. Simeon Materechera, North West University, South Africa, *“Land use and management practices used by smallholder agricultural farmers in semi-arid areas of the north-west province in South Africa: a review.”*

Mr. Rami Zaidenberg, The Soil Conservation and Drainage Department, Ministry of Agriculture and Rural Development, Israel, *“Mismanagement of agricultural soil as a cause for desertification.”*

Dr. Utlwang Batlang, Botswana College of Agriculture, *“Comparative analysis of the environment and productivity of cowpea in two contrasting agro-ecological zones: the Kalahari Desert and the eastern hard veld of Botswana.”*