

## **Climate Change**

**Chair, Elli Groner, Dead Sea and Arava Science Center, Israel, Moderator: Yeshayahu Bar-Or, EnvConsult, Israel**

**Monday, November 17, 17:30-18:45    Biology 1**

Dr. Hanan Ginat, Dead Sea and Arava Science Center, Israel, *“Fluctuation in precipitation levels and out of ordinary rain events in the Southern Arava Valley 1949-2014.”*

Prof. Sharon Megdal, University of Arizona, USA, *“Connecting Climate Change and Surface Water Flows to Aquifer Recharge and Groundwater Management.”*

Dr. V. Vijay Kumar, Gujarat Institute of Desert Ecology, *“Climate Change and its Uncertainty in Drylands of Kachchh, Gujarat, India.”*

Dr. Martin Baumgart, AFC Consultants International Bonn, Germany, *“Erosion control, restoring soil fertility and agro-economic valorization of degraded land by inclusive watershed management: The case of South West of Burkina Faso,”*