



# The 12th Symposium in Memory of Merav Ziv Regeneration and change in ecosystems after disturbance

19 May, 2011

Evens Auditorium, Blaustein Institutes for Desert Research  
Ben-Gurion University, Sede Boqer Campus  
Midreshet Ben-Gurion

## Program

**09:15** Reception & refreshments

**09:45** Memories of Merav – Keren Or

Ecology Student Award in memory of Merav Ziv

**10:00-10:45** **Keynote:** Carlton J. Rochester and Robert N. Fisher, (U. S. Geological Survey San Diego, CA), Post-fire geological processes and wildlife responses to large scale wildfires in Southern California

**10:45-11:20** **Keynote:** Yohay Carmel (Technion), Disturbance and Mediterranean vegetation dynamics: Stochastic or deterministic processes?

**11:20-11:40** Refreshments

**11:40-12:10** Orna Reisman-Berman, Y. Baraton, Z. Henkin, D. Kaplan, (Ben-Gurion University), Sustainability and Durability of Tabor Oak Park-Forest in the Presence of Wildfires and Grazing.

**12:10-12:40** Pua Bar (Ben Gurion University), Along the Israeli coastal plain – disturbances and challenges.

**12:40-13:00** Ben Drori (Nature and Parks Authority), Rehabilitation of arid ecosystems, an eco-geomorphological approach: Concept and methods from Makhtesh Ramon in the Negev Desert.

**13:00-14:30** Lunch

**14:30-15:00** Leon Blaustein (Haifa University), Disturbance and recovery in temporary pool communities - from individual level to community responses.

**15:00-15:20** Yaron Hershkovitz, A. Gasith and M. Shachak (Tel-Aviv University), The role of in-stream vegetation as 'disturbance mitigators' in a small Mediterranean-climate stream.

**15:20-15:40** Break

**15:40-16:00** Bart Linden and B. Rinkevich (University of Amsterdam IBED and IOLR), Marine Silviculture: Active Restoration of Degraded Reefs using Sexually Produced Planulae of Local Brooder Species

**16:00-16:20** Yael Lubin (Ben Gurion University), Designed for dispersal: spider colonization of disturbed habitats.

**16:20-16:30** Closing remarks, Amos Bouskila

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