



## ES Seminar

Desert Ecological Integrity: Is there a "right" ecology

Dr. Elli Groner

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**Abstract:**

In the midst of the discussion between the anthropocentric approach to the environment that evaluates nature by looking at ecosystem services to the holocentric approach lies the new concept of ecosystem integrity. It is defined by the capacity of ecosystems to self-organize. As the ecosystem is organized its characteristics change and become more complex, effective and richer. Ecosystems with high integrity should have higher stability and resistance and support more services. Ecological integrity in deserts has not been studied a lot. Our study develops tools to study ecological integrity in deserts.

**Dr. Elli Groner** is the scientific director of the Dead Sea and Arava Science Center that operates under the science ministry. He is a desert ecologist working on the difference between arid and hyper-arid ecosystems. His main work is on beetle biodiversity, but he also works on ecosystem services and Acacia conservation.

**Date & Location:**

Tuesday, November 28, 2017, 13:00-14:00  
Department of Man in the Desert Seminar Room

