Specialist Group GfÖ

Desert Ecology

ABOUT DESERT / DRYLAND ECOLOGY

Drylands covering more than 40% of the earth surface. Extreme climate conditions are characteristic for these ecosystems. These fragile ecosystems are endangered by climate change and desertification. Therefore, understanding of ecological processes in time and space is important for a sustainable land-use and the protection of biodiversity.

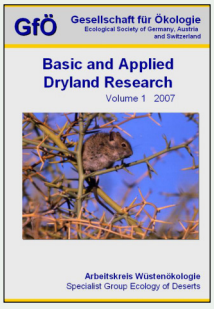
The aim is to integrate basic and applied ecological research questions and to link ecology with the human dimensions in the drylands.

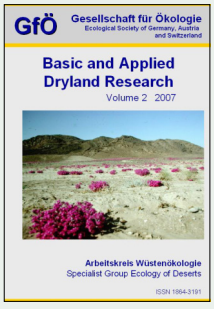
Key subjects of the group are e.g.:

√ Desert / Dryland Ecology
√ Dryland Biodiversity
√ Desertification and Global Change
√ Natural Resource Management

PUBLICATIONS

Basic and Applied Dryland Research is the open-access e-journal of the specialist group "Desert Ecology". BADR is a peer-reviewed international journal and publishes original scientific and technical research articles, written versions of contributions presented at scientific meetings and conferences, and selected review articles. BADR is focussed on all aspects of dryland research. Two issues are online under **www.badr-online.de.**





Gesellschaft für Ökologie

Ecological Society of Germany, Austria and Switzerland


Foto: Joh Henschel

WORKSHOP 2008
Rangeland Ecology and Management

Global climate and institutional changes are a huge challenge for sustainable use of rangelands. Aim of the workshop is to bring together various disciplines dealing with rangelands in drylands (including Europe). Topics are e.g. rangeland ecology, biodiversity, socio-economy, human ecology, and sustainable management. The workshop will take place at the UFZ-Kubus in Leipzig in the 1st quarter of 2008.

Detail information and timetable will be announced in October 2007 on the GfÖ-homepage. For pre-registration please send an email to maik.veste@t-online.de.

WORKSHOP 2008
Plant life in extreme and changing environment

Joint workshop with the specialist group *Experimental Ecology* in Tharandt, March 31 – April 2, 2008.
Topics:
e.g. salt and drought stress, temperature tolerance, adapation strategies and others.
Info: gfoe.2008@tu-dresden.de


Foto: Maik Veste

http://www.gfoe.org **http://www.badr-online.de**

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September 2007