

Sommersemester / *Summer Term 2015*

BayCEER Kolloquium

Vortragsreihe Ökologie und Umweltforschung
Lecture series in Ecology and Environmental Research

Donnerstag 07.05.2015, 12:00 Uhr, H6

Anschließend Postkolloquium mit Mittagsimbiss im Foyer H6

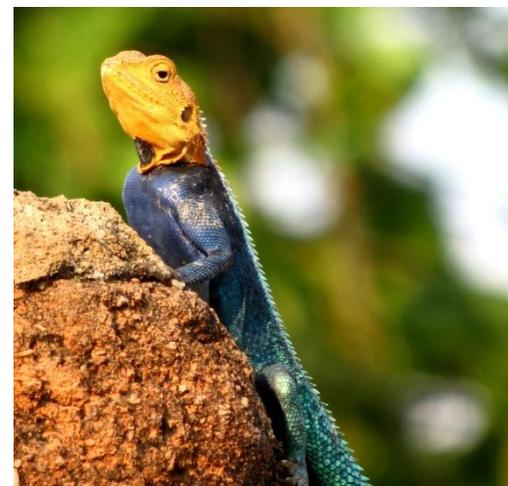
Dr. Philipp Wagner

Head of LBV Ecological Station Lindenhof,
Bayreuth

Distribution Pattern of African Reptiles

The distribution patterns of African reptiles are complex and include refugial areas as well as distribution corridors and recently colonized areas. In the first part of the talk I will present herpetofaunal analyses of rainforest areas in Africa and show the importance of some regions as refugial area for species communities as well as an analysis of species compositions between those areas.

While rainforest distribution patterns of lizards and snakes in humid areas are relatively well known, our knowledge on species in arid regions is sparse, especially their distribution across sub Saharan Africa. Therefore agamid lizards, as typical savannah and dry forest species, are used as model group to analyse arid distribution corridors in Africa. In addition to the distribution patterns I will present a short overview of the group and their phylogeny.



Do. / Thu. 12 st
Gebäude/Building
GEO
Hörsaal/Lecture hall
H6

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ist eine
interdisziplinäre
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Information und
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Studierende,
Forschende und
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Gäste
sind herzlich
willkommen

*The lecture series
serves as an
inter-disciplinary
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students, junior
and senior
scientists.*

*Guests
are cordially
invited!*