Module title: The Value of Nature
Abbreviation: 07-MGPN-182-m01

Module coordinator: holder of the Chair of Animal Ecology and Tropical Biology
Module offered by: Faculty of Biology

ECTS: 5
Method of grading: numerical grade
Duration: 1 semester
Module level: graduate
Other prerequisites: --

Contents:
In this course students will be provided with basic information on threats to biodiversity and ecosystem services as well as the economic dimension of their loss. Students discuss different methods on how to evaluate the monetary values of biodiversity and ecosystem services and will be presented different examples on how ecosystem services can generate financial revenues. In addition we will discuss new, market-based approaches on the protection of biodiversity and ecosystem service.

Intended learning outcomes:
Students gain insight in the complex of problems of biodiversity loss and the economic consequences coming along with this development. They are familiar with the current monetary evaluation methods, studies, initiatives (from politics, businesses, and society) and economic approaches aiming to solve the occurring problems; and are able to participate in current discussions on the topic in a competent way.

Courses (type, number of weekly contact hours, language — if other than German):
Ü (3)
Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus):
a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 45 minutes).
Students will be informed about the method, length and scope of the assessment prior to the course.
Language of assessment: German and/or English

Allocation of places:
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Additional information:
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Referred to in LPO I (examination regulations for teaching-degree programmes):
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Module appears in:
Master's degree (1 major) Biosciences (2018)