## BayCEER Kolloquium

Lectures in Ecology and Environmental Research

<u>WS</u> 2017/18



Thursday 11.01.2018 12:00 in H6, GEO

## Prof. Dr. Björn Reu

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## Biodiversity conservation under complex socioecological settings - the Colombian case

Colombia hosts more than 10% of all species on Earth and ranks among the three most biodiverse countries. In this talk, I will provide some of the geo-ecological background important for understanding Colombia's biological richness and highlight some of the major threats. Then I will discuss the challenges that emerge for biodiversity conservation from the countries complex socio-ecological settings and the dynamics that are currently generated through the peace process. I argue that integrated and trans-disciplinary research is needed to address the challenges for biodiversity conservation. Finally, I will provide an overview of my own research as well as opportunities for potential collaboration.

Bayreuth Center of Ecology and Environmental Research



The lectures are an inter-disciplinary platform for students, junior and senior scientists. Abstracts and further information: www.bayceer.uni-bayreuth.de/kolloquium/