

EINLADUNG

Kolloquium
Wintersemester 2023 / 2024

Asst. Prof. Dr. Bibiana Rojas

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hält am Dienstag, den **17.10.2023**, um 16:15 Uhr im Hörsaal 1, Biolo-
gicum, Campus Riedberg, Max-von-Laue-Str. 13, einen Vortrag über,
**„Protection from predators and habitat diversification: the perks
of being an aposematic frog“**

Chemically defended animals often display conspicuous colour patterns that predators learn to associate with their unprofitability and subsequently avoid. Such animals, known as aposematic, deter predators by stimulating, for example, their visual and chemical sensory channels. In this talk, using a poison frog (*Dendrobates tinctorius*) with intra- and inter-population variation in colour patterns, and elaborate parental care, I explore the behavioural and ecological enablers of the appearance and maintenance of colour pattern variation at different scales, and show the way(s) in which aposematism has also impacted their reproductive biology.



Einladende: Jun.-Prof. Dr. Lisa M. Schulte