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Currículo Lattes: <http://lattes.cnpq.br/8318193114423178>

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Título do Projeto: “Regulação de doenças: interações helmintos parasitas - besouros coprófagos – mamíferos domésticos e a dinâmica de transmissão de parasitas”.

Área de interesse ou de pesquisa: Estou interessada em como as decisões de gestão da terra influenciam as interações entre hospedeiros e parasitas, e possivelmente resultam em trade-offs em serviços ecossistêmicos relacionados à saúde (e.g. a regulação de doenças infecciosas). Atualmente, eu vinculo abordagens experimentais e observacionais para investigar como as mudanças ambientais influenciam o risco de transmissão de helmintos em animais domésticos.

Palavras chaves: Doenças Tropicais Negligenciadas (DTN); Ecologia de paisagem; Funções ecológicas; Mata Atlântica; Parasitas; Scarabaeine; Serviços ecossistêmicos; Relações biodiversidade-transmissão;

Orientador(es): Jean Paul Metzger / Kenneth Wilson

Financiador(es): National Science Foundation (EUA)

Project title: “Background regulation of parasitic diseases: dung beetle-helminth-mammal interactions and the dynamics of parasitic disease”

Research interests: I am broadly interested in how land management decisions influence the interactions between free-living and parasitic biodiversity and potentially result in trade-offs across health-related ecosystem services. Currently, I join experimental and observational approaches to quantify how environmental changes influence the risk of parasitic helminth transmission in a tropical dung beetle-fecal helminth system in Brazil.

Key-words: Atlantic Forest; Biodiversity-transmission relationships; Ecological functions; Ecosystem services; Globally neglected tropical disease (NTD); Landscape ecology; Parasites; Scarabaeine.

Supervisor(s): Jean Paul Metzger / Kenneth Wilson

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Publicações:

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