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Host: Dr. Sophie von Merten

Patterns and consequences of individual variation in landscapes of fear: who takes the risk and does it matter?

To eat or to feed others - that is one of the most fundamental problems governing animal behaviour. Besides direct predation risk, the mere presence of predators might change prey foraging behaviour. This perceived predation risk varies in space and time creating a landscape of fear. Hitherto, landscapes of fear have been studied as species-specific layers, assuming that each individual of a species perceives the same risk. However, individuals differ in risk-taking behaviour. In this talk, I will present results of empirical studies in which we illuminated patterns and consequences of individualised landscapes of fear.

Friday, June 28 2 PM NLW-Faculty, Room 413, 1st floor



