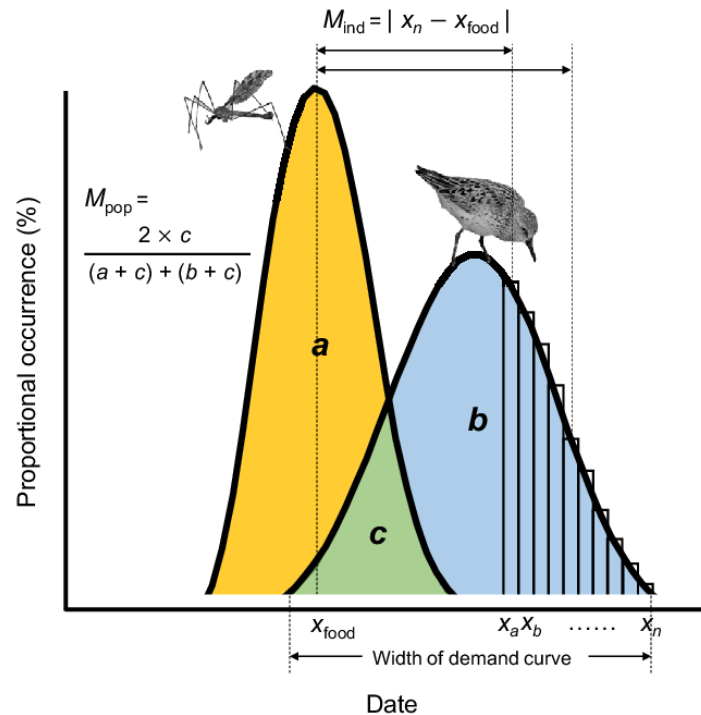


Master Thesis (Forst / Ingöko / Biologie / SRM) at Professur für Ökoklimatologie

Multilevel phenological mismatches driven by a climate change

What is it about?

Ongoing climate change is significantly affecting processes in the Biosphere, including organismal phenology. However, the effect of climate change differs between various organisms, and trophic and ecological levels. This may cause complex and multilevel phenological mismatches in important life-stages of interacting organisms. Whereas mismatches between two ecological levels (e.g. predators and prey) received considerable research effort, three- or more-level mismatches (e.g. between predators, prey, and primary producers) are more elusive.



Research Question

What empirical evidence do we have for multilevel phenological mismatches in wild-living organisms?

Tasks

- Comprehensive review of literature on the multilevel phenological mismatches
- Basic data processing, analysis and visualization skills are required
- Basic R or other statistical software skill is required

Starts immediately / until end-May

If you are interested, please contact:

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