



Behavioral Variation across Latitudinal Gradients

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Message from the Guest Editors

Dear Colleagues,

Latitudinal environmental gradients have been of broad interest due to their impact on the ecology and evolution of species and species interactions. Traditionally, in the study of life history, morphological and physiological traits along latitudinal gradients have received much attention.

Latitudinal gradients can also directly or indirectly affect the behavior of species. Behavior can be plastic and heritable. Different behavioral traits can be also genetically linked to each other, either constraining or promoting adaptation. The study of behavioral variation along latitudinal gradients can thus inform us of species resilience in the context of current environmental change.

This Special Issue will broadly address studies on the behavior of insects along latitudinal environmental gradients. Some interesting topics include, but are not limited to, sexual selection, species interactions, differences between core and edge populations and behavior at expanding range limits. Original research as well as reviews are welcome. All manuscripts will be peer-reviewed.

