

## **BL5324 Ecological Perspectives on Global Change (4 MCs)**

The ways that humans have shaped the biodiversity of this planet are complex, multi-faceted and heterogeneous. Efforts to protect biodiversity and ecosystems thus requires a critical understanding of how ecological processes are disrupted by anthropogenic impacts and its implications across various spatial and temporal scales. This module will cover the foundations of ecology and biodiversity theory, how human impacts are affecting ecological processes, and the downstream implications of these effects.