

## Organisms and environment



Research into interactions between animals, plants and their habitats in the School of Biosciences is co-ordinated through the Organism and Environment research theme.

Our research focuses on the ecology and physiology of adaptations, their evolution and functions in the natural environment, and the applications of ecophysiology. We have particular expertise in the use of birds as model species (sensory, foraging and nutritional ecology; chronobiology; cognition), in animal biomechanics, particularly, the evolution of primate locomotor-ecology, the molecular ecology of plants, the stress physiology of invertebrates, and marine biofouling.

Our research is supported by excellent facilities for research with plants and animals both on and off campus, and we have good access to overseas field sites through international collaborations.