

CESAB CENTRE FOR THE SYNTHESIS AND ANALYSIS OF RIODIVERSITY

DRAGON

Dragonflies as bellwether for the human impact on interface ecosystems

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The DRAGON project focuses on odonates (dragonflies and damselflies), a charismatic and important but often neglected taxonomic group that provides a unique opportunity to **study anthropogenic impacts on interface ecosystems linking terrestrial and freshwater environments**. The characteristics of this group make it a good candidate for the development of a new indicators to inform and support environmental management.

The project aims to mobilise and use opportunistic and standardised data on odonates in France and Europe to obtain temporal trends of populations and species distributions at different spatial scales. These trends will then be linked to various anthropogenic pressures such as climate change or land use change, in order to better understand the causes and drivers of change and variations and thereby provide answers to stakeholders working to protect wetlands and habitats at the landwater interface.

Throughout its duration, the project will **engage** and work in close collaboration with managers and other stakeholders involved in odonates and wetland conservation across France and Europe to enable relevant outcomes and successful implementation of the results.

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