

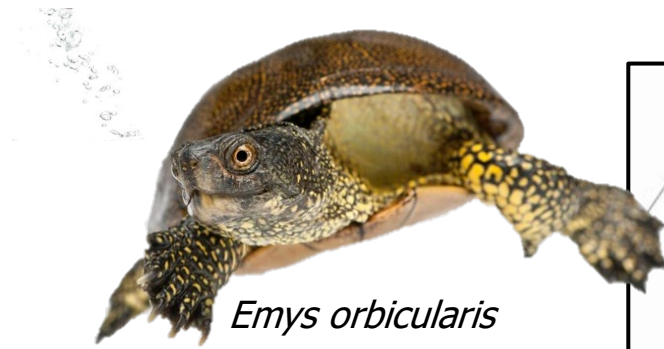


Emys-R: Bringing together people and nature

Jean-Yves Georges & Kathrin Theissinger

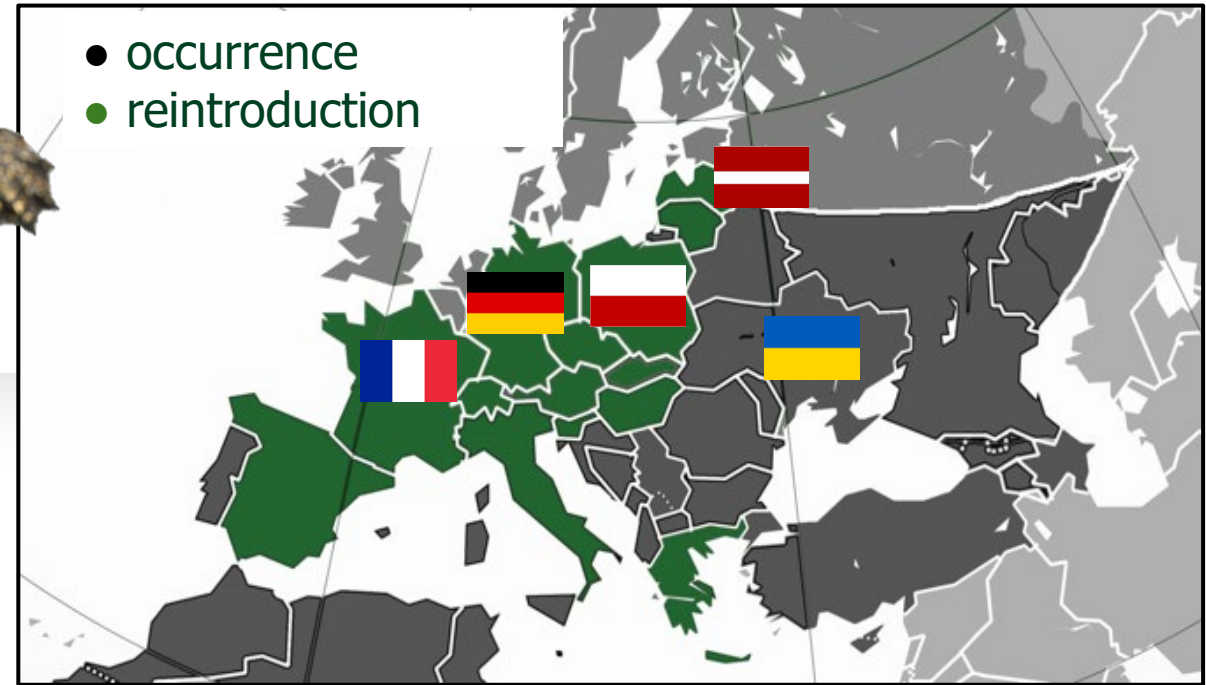
Speed presentations – ARC Platform Meeting – 22nd May –
Santander, Spain

Objectives



BioDivRestore-project **Emys-R**:

- Identify the most effective and socially accepted methods of wetland restoration in favour of the reintroduction of the European pond turtle

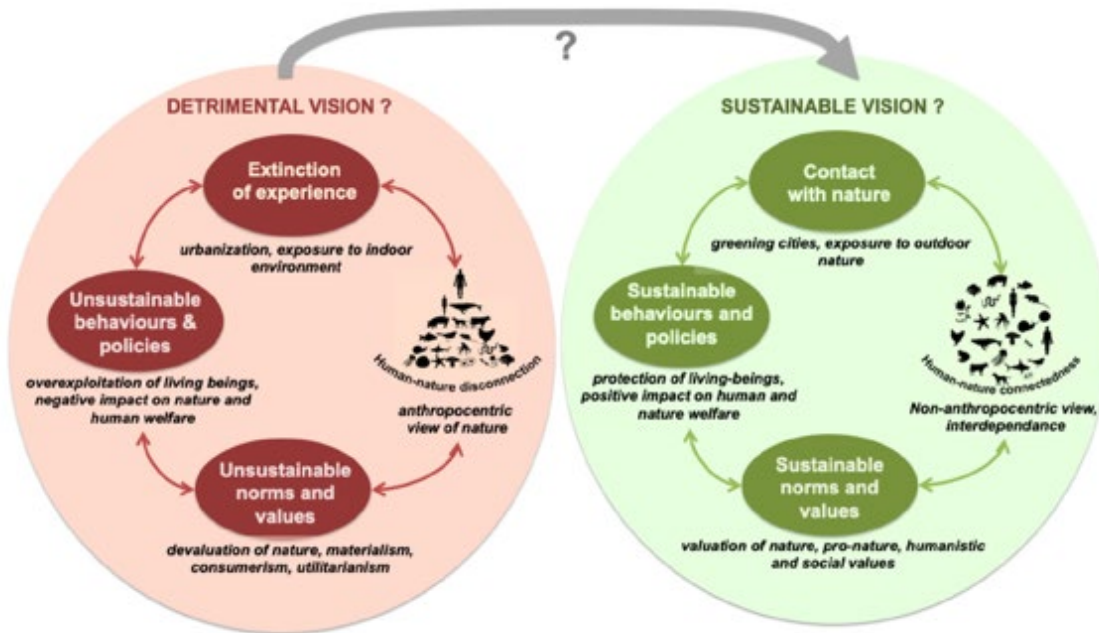


Map of occurrence and reintroduction of the species, and the three study sites of the Emys-R project

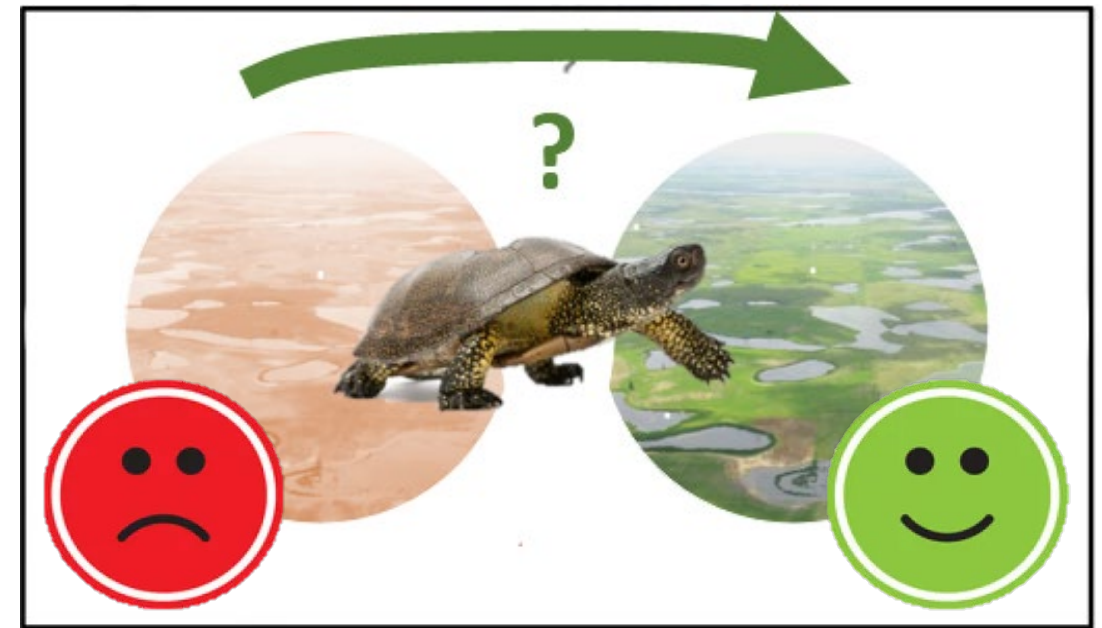
III. ARC and Land Management

Human-nature connectedness is a pathway to sustainability

In Round 1, we will discuss:



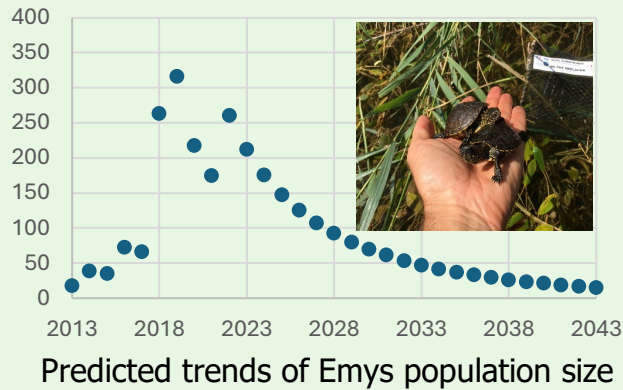
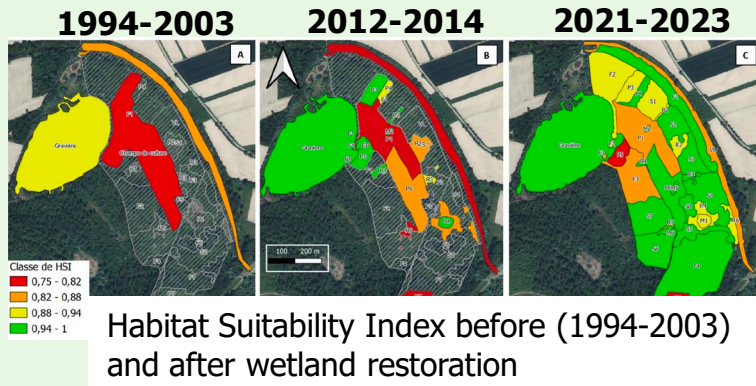
Barragan-Jason et al. (2021, *Cons Lett*)



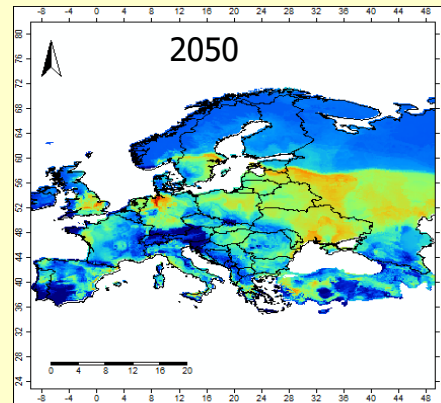
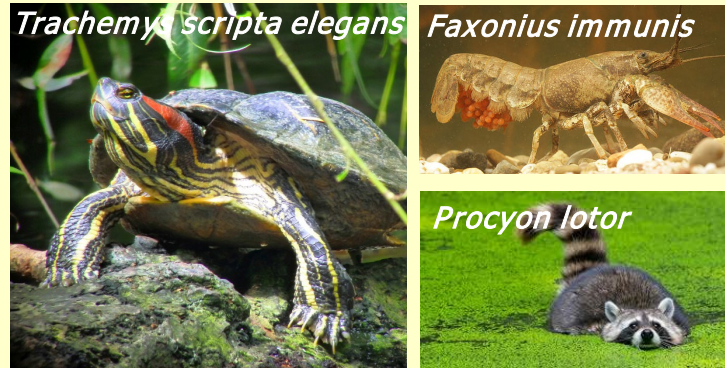
Can Emys be an emissary for wetlands?

III. ARC and Land Management

Consequences of restoration and reintroduction



Increased invasion risks under global change



Habitat predicted to be suitable for Emys with limited competition by exotic turtles

Anthropogenic threats and conflicts



Flooding in the GER site (July 2021)



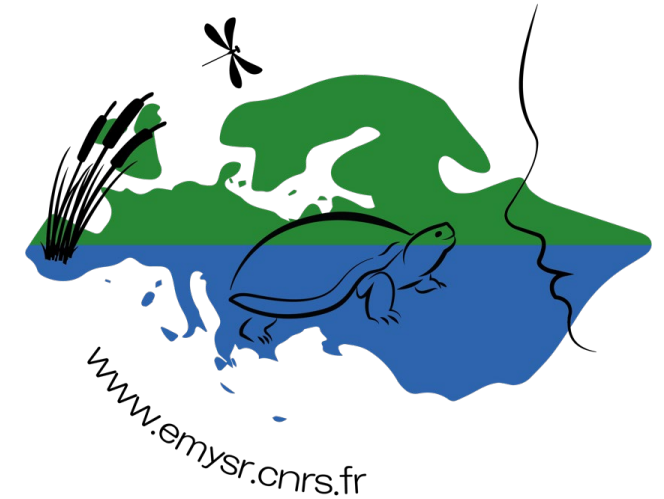
Do species reintroductions globally make sense?

Key Message

***Ex-situ* conservation measures such as habitat restoration and species reintroduction must follow IUCN guidelines yet can only be sustainable if accepted and supported by stakeholders and the broad public.**

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