



Grasslands and pollinators in the UE agenda 2030:

PASTORALP final conference, Network meeting, 17th March 2023, Forte di Bard (IT)

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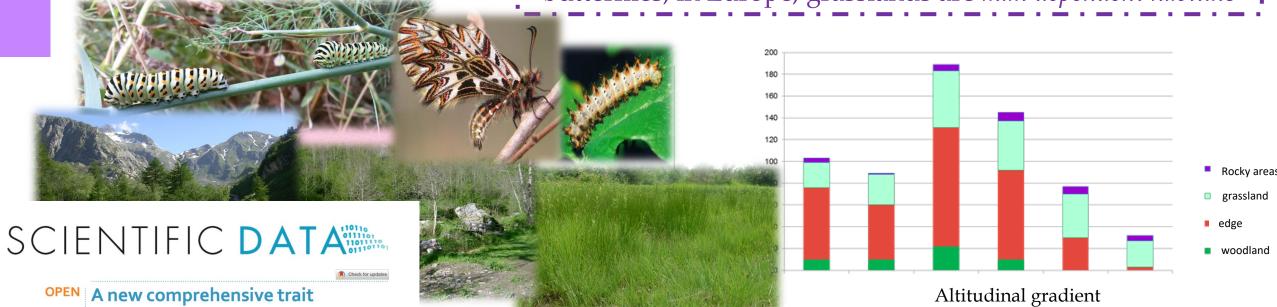


Butterflies represent 10% of all lepidoptera, are well known insects and have an aesthetic value

Butterfly

They are holometabolous and have a relatively short life cycle

Grasslands are the main habitat for most European butterflies, in Europe, grasslands are man dependent habitats



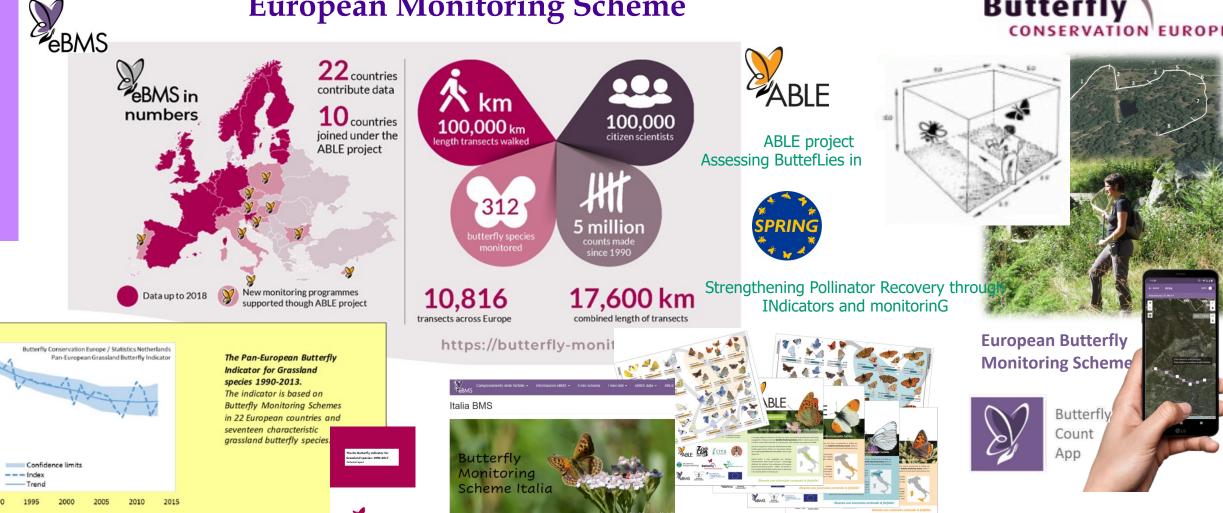
ATA DESCRIPTOR database of European and Maghreb butterflies, Papilionoidea

> Martin Wiemers 64,5, Piotr Nowicki6, Elisa Plazio 6, Simona Bonelli7, Michele Zaccagno7 Martina Šašić⁸, Jana Liparova⁹, Oliver Schweiger⁶, Alexander Harpke⁵, Martin Musche⁵ Josef Settele ^{05,10}, Reto Schmucki ⁰¹¹ & Tim Shreeve ⁰¹

Butterflies are the only group of insects for which we have a published data set of functional traits

Butterflies are the only group of insect monitored under a European Monitoring Scheme





The only pollinators for which trends at EU scale are available

The European Strategy 2030 and the Pollinator Initiative: two concrete tools for butterfly conservation



Environment

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Biodiversity strategy for 2030

The EU's biodiversity strategy for 2030 is a comprehensive, ambitious and long-term plan to protect nature and reverse the degradation of ecosystems. The strategy aims to put Europe's biodiversity on a path to recovery by 2030, and contains specific actions and commitments

It is the proposal for the EU's contribution to the upcoming international negotiations on the global post-2020 biodiversity framework. A core part of the European Green Deal, it will also support a green recovery following the



On 20 May 2020, the Commission published the 'EU Biodiversity Strategy for 2030 - Bringing nature back into our lives', containing specific actions to be delivered by 2030.







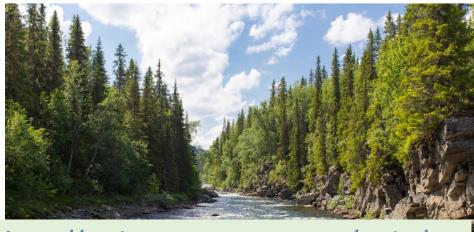






EU Nature Restoration Law: A boost for biodiversity and climate

oday the European Commission proposed a new nature restoration law with binding targets on pollinators, wetlands, rivers, forests, narine ecosystems, urban areas and peatlands. The new law aims to bring nature back across the continent for the benefit o biodiversity, climate and people. It can be a gamechanger if fully implemented. It's now crucial that both the European Parliament and EU Member States endorse the law and move to swift implementation



https://environment.ec.europa.eu/topics/nat ure-and-biodiversity/nature-restorationlaw en

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