

DECIDE

Putting biodiversity recorders' motivations at the heart of data collection for decision-making

Led by the UK Centre for Ecology and Hydrology (CEH), the project - Delivering Enhanced Biodiversity Information with Adaptive Citizen Science and Intelligent Digital Engagements (DECIDE) - aims to **improve the accuracy and accessibility of biodiversity models for environmental decision-making.**

Co-design is at the core of SEI's contribution to the DECIDE project. **Volunteer naturalists** have been working alongside the DECIDE team to create a new web-based tool. Focusing initially on butterflies and moths, this new tool suggests locations for volunteers to visit where new species records will have the greatest benefit for improving the accuracy of biodiversity models. Co-design helps us to **understand the motivations of members of the recording community** to ensure we are **designing a tool that people will want to use.**

DECIDE also aims to make these biodiversity models more useful for data-users. Again, using co-design processes, users of fine-scale species data, from local NGOs to UK Government agencies, will work with the DECIDE team to co-create **biodiversity model outputs that are fit for purpose for data-users.**

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