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 Projets scientifiques Elargir nos connaissances Prise de conscience

Ma contribution concerne ... un projet en cours un projet en construction une idée de projet

Description

Understanding the impact of habitat fragmentation on the dispersal of insect pollinators (Diptera: Syrphidae). While hoverflies (Diptera: Syrphidae) are the most important pollinators besides bees, little is known about their dispersal in general and the effects of landscape fragmentation on their dispersal in particular. It would be important to (use genetic methods to) understand whether urbanisation as well as the structural diversity of agro-ecosystems have an impact on hoverfly dispersal and which landscape features facilitate or hinder gene flow.

De quelle manière cette mesure aide-t-elle les insectes pollinisateurs ?

The proposed project has the potential to make an important contribution in the design of effective habitat management practices for hoverflies, if not insect pollinators in general, since we propose to empirically test dispersal capabilities in different landscapes, taking different biological and ecological characteristics into account.

Quel(s) acteur(s) pour la mise en place ?

Musée National d'Histoire Naturelle, Fondation Faune Flore, Museum König Bonn

Je dispose déjà de ces moyens :

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Ce qui manque / ce dont j'ai besoin :

Molecular markers, funding

Remarques supplémentaires :

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