

Brice Giffard

Research topics

I am a post-doctoral researcher in the Department of Agroecology. During my PhD (UMR BIOGECO, Bordeaux, 2011) I studied how insectivorous birds and neighbouring plants influence herbivorous insects feeding on oak seedlings. The following post-doctoral positions (INRA Bordeaux, INRA Toulouse) focused on insects associated with forestry (pine nematode vector *Monochamus galloprovincialis*) and agricultural landscapes (carabids as pest control providers). Since my arrival at Bordeaux Sciences Agro in 2014, I'm involved in different European and national projects concerning services providers, particularly arthropods, and the positive effects of this biodiversity for vine fields such as organic matter decomposition or pest control. My teaching activities focus on biodiversity and principally arthropods and the services they can provide for agriculture.

Research projects

- Project FP7-BiodivERsA [PromESSinG](#) : Promoting Ecosystem Services in Grapes
- Project ERA-Net Core-Organic [ReSolVe](#) : Restoring optimal Soil functionality in degraded areas within organic Vineyards

Keywords

Biodiversity, ecosystem services, arthropods, landscape, farming practices