


Vacancy for a Master thesis:
Landscape-wide enhancement of soil-nesting solitary bees

The current discussion of mass mortality of bees should pay more attention to the high number of endangered wild bees, in particular solitary bees. Among the solitary wild bees, the group of soil-nesting species is the most diverse, but least studied. In this Master thesis, we plan to experimentally provide better nesting resources for this group. This focus will also address the question how the fragment size of calcareous grasslands in the surrounding of Göttingen allows spillover into the adjacent agricultural landscapes.

Recent research results suggest that both the size of the source habitat as well as the distance to it are major drivers of diversity patterns in soil-nesting (and above-ground nesting) solitary bees.

Field work is planned between March and June/July 2019.

Students in agriculture, biology or biodiversity are welcome and may contact one of the following people:

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