

## **Dr. Quentin Geissmann Biography**

Dr. Geissmann is a Postdoctoral Research Fellow working jointly with Dr. Cara Haney and Dr. Juli Carrillo, at the University of British Columbia. Dr. Geissmann's research focuses on the effect of plant microbiome on the behaviour of herbivorous insects. He received MScs in Organismic biology in University Pierre et Marie Curie, Paris, and in Bioinformatics in Imperial College London. During his PhD, he worked on the computational characterization of sleep in fruit flies, focusing on the automatic and high-throughput scoring of behaviour. Currently, his main project aims at identifying the mechanisms by which plant-associated bacteria either recruit or deter herbivorous insects, which could have critical implications for sustainable agriculture.