

## **IP3-B1: Lab tour & Workshop "Multiple Stress for pollinating insects"**

Pollinating insects like bees fulfil crucial ecosystemic functions but are under multiple stress caused by biodiversity loss of food sources, the loss of breeding places, and chemicals used for plant protection in agriculture. The ongoing activities at the UFZ range from aspects of biodiversity of bees, the impact of chemicals on bee's health, the modelling of colony growth of honeybees to the utilisation of honeybees for assessing the available pollen sources. Here we will present an overview of the actual UFZ activities with demonstrations from the various research topics.

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