

Open Positions

MSc thesis or semester projects



Flower traits and pollination network of Buckwheat

Buckwheat has a long history of human cultivation resulting in hundreds of breeding lines all over the world. It is a nutritional rich crop and its flowers provide important resources (incl. nectar and pollen) for diverse pollinators. This project aims to study the importance of flower traits in mediating plant-pollinator network in various important breeding lines of buckwheat.

Work description

60% fieldwork (at Lindau near Zurich, fieldwork includes flower trait measurement (e.g., color, scent, pollen, nectar) and pollination network construction (e.g., pollinator observation, camera trapping), 20% lab work (chemical analysis from scent, nectar and pollen), and 20% data analysis.

When?

Start from May 2024, last for 3-6 months

You?

Highly motivated for fieldwork and lab work

Driving license will be a plus but not a requirement

If you are interested,

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