



# Graduate Assistantship

Enhancing Pollination Services on Specialty Crops

North Dakota State University | School of Natural Resource Sciences

# NDSU



**Salary:** \$20,000 annually plus full tuition waiver

**Location:** Fargo, ND with research in Carrington, ND and Hettinger, ND (Research Extension Centers)

**Screening will begin November 1, 2018.**

**Start date:** Spring 2019 (January preferred, but potentially as late as June) with expected completion in May 2021

*North Dakota State University is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, disability or veteran status.*



## Position Description

We are seeking a motivated and experienced student to investigate insect pollinators and ways of promoting their services in North Dakota. The successful candidate will be part of a highly collaborative team that will attempt to promote pollination through annual flowering forb plantings adjacent to crop lands, particularly plots of edible dry beans. The student will be in charge of collecting data each summer, including pollinator abundance and diversity, visitation rates, pollen composition, and factors associated with dry bean yield quality and quantity. The student will be assisted by numerous faculty with varying expertise so experience in all facets of the research will not be necessary. However, the most competitive applicants will have experience with pollinator research, particularly monitoring and capturing bees. This research will be an important step in better understanding pollination services, particularly in specialty crops that are commonly thought of as self-pollinated and unaffected by native pollinators.

## Preferred Qualifications

Candidates must have a bachelor's degree from an accredited university and a valid driver's license. The most competitive applicant's will have multiple years of field experience including previous work with pollinator communities, pollinator handling, and plant species identification. Students will be expected to work well independently and with a team and should have experience using common data management and word processing programs. Evidence of written work may be requested during the interview process.

## To apply

Submit one document to [torre.hovick@gmail.com](mailto:torre.hovick@gmail.com) that includes: 1) a cover letter discussing your qualifications and future goals, 2) curriculum vitae, 3) transcripts (unofficial), 4) GRE scores (if available) and 5) contact information for three professional references. Review will begin November 1<sup>st</sup> but the position will remain open until a suitable candidate is found.

## Contact Person:

Torre Hovick | [torre.hovick@gmail.com](mailto:torre.hovick@gmail.com)

## Faculty Websites

[https://www.ndsu.edu/range/faculty\\_and\\_staff/torre\\_j\\_hovick\\_phd/](https://www.ndsu.edu/range/faculty_and_staff/torre_j_hovick_phd/)  
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