

2025 Bee and Butterfly Seasonal Technician

Organizational Background

The Vermont Center for Ecostudies (VCE) is a preeminent conservation organization in New England that strives to advance the conservation of wildlife and their habitats through research, monitoring, and community engagement. Our biologists investigate the intricate networks of ecological relationships across many scales from mercury pollution in songbirds to the migratory ecology of insects. VCE is located along the Connecticut River in the vibrant community of Hartford, Vermont. Our staff is committed to creating a compassionate and inclusive workplace culture that values the physical and emotional well-being of all employees.

Position Summary

VCE seeks to hire a seasonal technician to conduct field work throughout Vermont. This is a 15 week position that is expected to run from **May 5th to August 15th**. This seasonal technician will work on two VCE projects:

1) Assessing the wild bee community on pollen limited crops. The seasonal technician will conduct pollard walks for bees on apple, blueberry, pastures, mixed vegetable and soy fields to compliment other passive forms of bee collection. This field work will be conducted during peak flowering (May through August) and will help identify the wild bee communities on farms with different management regimes.

2) 2025 is the third year of <u>Vermont's second butterfly atlas</u>. The seasonal technician will conduct butterfly surveys and checklists in priority survey blocks to improve pour sampling effort across the state.

The successful applicant will use their application to demonstrate their experience conducting independent field work, insect identification skills and express their interest in working for VCE.



Responsibilities

- Report to the project P.I. and assist with field logistics and planning
- Lead both passive and active surveying of wild bees on farms
- Conduct butterfly checklists in a variety of habitats across Vermont
- Work independently as well as lead interns in fieldwork
- Collect and manage insect samples
- Collect, manage and enter data in an organized manner
- Coordinate with land owners prior to surveys

Minimum Qualifications

- Experience conducting independent fieldwork in a variety of conditions
- Familiarity with iNaturalist and eButterfly
- Experience with Pollard walks or other survey techniques
- Experience with insect identification
- Valid Driver's License and vehicle

Preferred Qualifications

- Butterfly and bee identification
- Experience leading field crew members

Compensation

The hourly rate for this position is \$19 per hour plus reimbursement for work-related travel at the current federal mileage rate. The seasonal technician is expected to work 40 hours per week.

How to Apply

To apply, please submit the following materials in one pdf document to Dr. Ryan Rebozo

(rrebozo@vtecostudies.org). Applications will be reviewed as they are received

- Cover letter describing previous insect sampling experience, relevant independent fieldwork, and leadership experience.
- 2. C.V.
- 3. Contact information for at least two references.