



**Southern Piedmont Agricultural
Research and Extension Center**
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Entomology Summer Internship Southern Piedmont AREC Blacksburg, VA 23824

Undergraduate research assistant position is available in the Entomology Program of Dr. Arash Rashed at Virginia Tech- Southern Piedmont Agricultural Research and Extension Center (Blackstone, Virginia), College of Agriculture and Life Sciences, in Summer 2025. The selected candidate will help with field, greenhouse, and laboratory experiments for several projects related to insect ecology and pest management projects.

The selected candidates will work primarily at the research station but will also travel to tobacco farms in the region to work with on-farm research projects and assist with Extension education activities.

Job responsibilities will vary but can include the following:

- Assist with scoring for pest damage, drone imaging, and data handling
- Plant, insect, and soil sampling
- Molecular and analytical (biochemistry) assays involving DNA/RNA extraction, qPCR, GC-MS, and HPLC
- Data collection, entry, and analysis
- Presenting results to stakeholders and peers
- General cleaning and preparing supplies for laboratory or fieldwork
- Communicating the results of experiments to peers, supervisors, and the scientific community

Work Schedule: M-F 7:30-4:30 May 19,2025 – August 08,2025

Apply: <https://app.joinhandshake.com/emp/jobs/9670424>
or send cover letter and Resume/CV to: mtmcghee@vt.edu