

# Mountain Crop Improvement Lab

NC STATE UNIVERSITY

## YEAR-LONG RESEARCH INTERNSHIP-2024

Dive deep into the development of new nursery, bioenergy, and specialty crops!

Spend a transformative year in Mills River, NC, assisting faculty and staff at the MCIL. Responsibilities include assisting the team with:

- Plant breeding and development: setting up and performing pollinations in diverse crops
- Plant production: collecting and sowing seed, transplanting seedlings, maintaining breeding and production container operations, taking cuttings, etc.
- Field Trials: trial maintenance, data collection, etc.
- Plant tissue culture, flow cytometry and cytology
- Participating in horticultural research: manage an independent research project
- Attend field trips and relevant conferences.

We are looking for a motivated individual with passion and enthusiasm for plants, horticulture, and scientific research. Applicants must have a B.S. degree from a plant science program. Position is located at Mountain Horticultural Crops Research and Extension Center in Mills River, NC. \$16-18/hr. On-site housing is possible.

If you would like to apply, please submit a resume, list of courses and grades, list of references, and a short letter stating your background, interests and career goals at: <https://jobs.ncsu.edu/postings/191674> #: 11ASO3137.

Application deadline: **December 15, 2023** or until a suitable candidate is found.



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