

2017 Trail Finder Summer Internship
Hosted by UNH Cooperative Extension

Applications due: March 20, 2017 by 5:00pm

Submission instructions: All applicants are required to submit a resume and one-page cover letter explaining interest in the position and relevant qualifications. Submissions are due to Emma Tutein at: emma.tutein@unh.edu

Internship overview: UNH Cooperative Extension is seeking two UNH undergraduate students to work with Natural Resources and Community Development staff on the *NH Trail Finder Project*. The *NH Trail Finder Project* makes it easy for people to find trails in their communities to increase access to nature, improve health, enhance social connections and positively influence the economy. Trail Finder maps trails across New Hampshire and Vermont on one easy-to-use website. We are currently working to expand www.Trailfinder.info to include more town-owned trails in Rockingham and Strafford Counties. The Extension Community Development team is beginning work to assess potential for trails to serve as economic drivers in NH communities.



Ideal candidates will be majoring in Environmental and Resource Economics, Environmental Conservation and Sustainability, Community and Environmental Planning, or Recreation Management and Policy. Experience with GIS data collection and software is preferred. Strong organizational, communication, and interpersonal skills desired. Students will spend approximately 32 hours/week on a variety of trails-related tasks for 10 weeks. Students will be based in Brentwood, NH at our Rockingham County office, and will also be working in the field throughout Rockingham and Strafford Counties. Students must have personal transportation.

Work schedule and compensation: Each student will work 32 hours/week for ten weeks between June 1, 2017 and August 15, 2016 for a total of \$3,200 per student. Mileage reimbursement is also provided.

Duties, responsibilities, and expected learning outcomes: The Natural Resources and Community Development teams seek two student interns to assist communities in mapping trails, assessing connections between trails and town centers, and facilitating the transfer of trails data to the Trail Finder website. The students will work directly with Conservation Commissioners in communities throughout Rockingham and Strafford Counties to map trails in the field with GPS/smart phones. They will compile the data to create draft Trail Pages to be reviewed by Conservation Commissioner and Extension staff before publishing to www.TrailFinder.info. Interns will contribute content to Trail Finder and UNH Cooperative Extension social media accounts as appropriate. Students will gain hands-on skills in working with communities, GPS and GIS technologies, and data collection. In addition to mapping trails, students will gather data on factors that are important for creating linkages between trailheads and downtowns. The success and impact of the students' work will be documented in a summary report written by the student, made available to Extension and partners. In summary, the students' expected learning outcomes include:

- Greater understanding of Extension's Natural Resources and Community Development programs and services.
- Understanding of the role of Conservation Commissions in NH Communities.
- Increased knowledge of and practical application of various GIS technologies.
- Familiarization with the Trail Finder website.
- Greater understanding of the community needs related to trails, economic development, downtown revitalization and environmental conservation.

For more information about the UNH Cooperative Extension Community Development and Natural Resources programs visit our website and facebook pages: www.extension.unh.edu, www.facebook.com/nhwoods.org, and www.facebook.com/UNHCECommunityDevelopment