

Supervisors: Julia Kuzovkina (professor, Department of Plant Science and Landscape Architecture) and John Campanelli (graduate student); office: WBYoung #130

Title: Determining Historical Use of and Future Demand for Native Plant Material by New England Departments of Transportation

Duration: May 20 -August 18, 2022; work hours flexible

Learning objectives: extension program development, design and analysis of surveys and focus group interviews; effective communication with government agencies

The “ownership” commitment for mentoring the intern will include:

- a. Learning Agreement
- b. Mid-summer evaluation
- c. End of Summer Evaluations
- d. AGNR 3681 Course Requirements, including Reflection paper and Updated résumé

Project Overview: New England Departments of Transportation (DOTs) historically have revegetated roadsides using introduced cool-season turfgrasses. Recent policy changes encourage the use of native plants to revegetate roadsides because they provide greater ecological benefits and require more sustainable maintenance practices. However, because no large-scale native seed production exists in the New England region, the New England Transportation Consortium (NETC), which pools the research funds of all six New England DOTs, awarded us a grant to help develop a native plant material supply chain for our region and strategies for managing native plant communities along roadsides.

As part of our research for this project, we need to determine the history of how each state DOT has used native plant materials, the demand that will exist in the future for native plant material, and the amount of funds DOTs have spent and plan to spend on roadside maintenance. We will collect such data using focus groups and surveys, most of which we currently plan to conduct remotely and virtually using COVID prevention protocols.

We plan to assign an intern the following tasks:

1. Assist in the administering of focus group and individual surveys of DOT departments associated with roadside revegetation efforts
2. Transcribe recordings of focus group interviews
3. Collect data from focus groups and surveys
4. Assist in the analysis of collected data

As part of the internship, we plan on introducing the intern to the native seed production supply chain that currently exists in our region by visiting those farms and organizations with which we are partnering. We also plan to provide the intern with visits to experimental trials

and demonstration plots we will be conducting along roadsides. These trips will familiarize the intern with an overall vision of the scope of project and research.

Summer Internship Job Description
Fairfield County Extension Center
Internship Supervisor: Heather Peracchio MS, RDN, CD-N

Dates: May 23, 2022– August 5, 2022 (10 weeks)

Hours: 15-20 hours/week (maximum: 200 hours, will vary weekly depending on programming needs)

Responsibilities and opportunities will include:

- working with adults and children
- conducting cooking demonstrations
- assisting in preparing materials for programming
- leading small and large groups virtually and/or in-person, with supervisor and staff support

An intern working in community nutrition programming in Fairfield County will work with two Registered Dietitian Nutritionists on two federal nutrition programs EFNEP (Expanded Food and Nutrition Education Program) and SNAP-Ed (Supplemental Nutrition Assistance Program Education). The Supervisor will meet virtually or in-person with the intern, to monitor progress on projects and work with the intern to develop a meaningful internship plan with consideration to the intern's career interests. The Supervisor will work with the intern to complete the required Learning Agreement, Mid-Summer Evaluation and End of Summer Evaluation. The Supervisor will also serve as instructor for the AGNR 3681 course and oversee completion of the course requirements. This internship will provide an opportunity to engage in community nutrition education with the public. EFNEP works in the community to help income-challenged parents learn how to shop for and make nutritious meals and snacks, budget, access food resources, and improve physical activity, all for better health and quality of life. This summer the intern will participate in EFNEP youth programming for summer camps, SNAP-Ed nutrition education for seniors, as well as nutrition education for the public at the farmers' market. The ideal candidate will be in pursuit of a health or nutrition field career, have prior experience working with youth, customer service experience and have an interest in food and/or gardening. This will be an ideal summer experience for a student planning to pursue a degree in nutrition or dietetics, apply for a dietetic internship, and/or plans to become a Registered-Dietitian Nutritionist. Some flexibility is available to schedule hours around summer classes, other employment or travel. Some night and weekend hours are anticipated. Weekly check-in meetings will be scheduled, typically between 8am-5pm, in conjunction with the supervisor and occur in WebEx or in-person.

Contact information: phone: 203-207-3266, heather.peracchio@uconn.edu

Fairfield County 4-H Supervisor: Edith Valiquette, Fairfield County 4-H Educator or new 4-H Educator

Position Description: The Fairfield County 4-H Intern will have the opportunity to engage in various aspects of 4-H STEM education in Fairfield County. This intern will assist with the planning, delivery and evaluation of STEM education programs to youth in Fairfield County. Intern activities will include but not be limited to: engaging in virtual or in-person 4-H STEM programs and creating, delivering and evaluating STEM educational content. The intern will also utilize social media to market 4-H STEM education. The goal of this internship is to provide the intern with a broad experience in some of the career skills associated with being a 4-H Extension Educator.

Learning Objectives:

- Increase knowledge of the 4-H youth development model
- Gain experience working collaboratively with youth and adults
- Strengthen skills in planning, implementing and evaluating STEM education programs
- Design marketing materials to engage the public in 4-H programming

The Fairfield County 4-H Extension Educator will meet virtually or in-person with the intern, to monitor progress on projects and work with the intern to develop a meaningful internship plan with consideration to the intern's career interests. The Supervisor will work with the intern to complete the required Learning Agreement, Mid-Summer Evaluation and End of Summer Evaluation. The Supervisor will also serve as instructor for the AGNR 3681 course and oversee completion of the course requirements.

Qualifications:

- Desire to work with youth and adults in an informal educational setting
- Experience working with youth and adults
- Ability to work independently with limited supervision
- Effective communication skills
- Prior experience with 4-H and educational programming delivery (preferred)

This is an ideal experience for those interested in STEM or education.

Schedule/Hours: Anticipated length of internship is June 1 through August 12. Candidates requiring flexibility with these dates are still encouraged to apply. The intern will work an average of 15-20 hours per week for approximately 10 weeks. Some flexibility is available to schedule hours around summer classes, other employment or travel. Some night and weekend hours are anticipated.

Expected Availability: Work times to be scheduled based on the intern's availability. Weekly check-in meetings will be scheduled, typically between 8am-5pm, in conjunction with the supervisor and occur in-person or in WebEx. Employment of the successful candidate is contingent upon the successful completion of a pre-employment criminal background check

Edith Valiquette at Edith.valiquette@uconn.edu

**2022 Extension Internship Proposal- Hartford County 4-H Hartford County 4-H Program Intern
Supervisor: Jen Cushman, Hartford County 4-H Extension Educator**

Location: Farmington, CT

Position Description:

The Hartford County 4-H Intern will have the opportunity to engage in various aspects of Hartford County 4-H programming. Annually, Hartford County 4-H averages over 15,000 youth who are engaged in numerous programs. This intern will assist with the planning and delivery of various Hartford County 4-H programs. Activities will include engaging in Extension/4-H programs to learn more about UConn Extension and the 4-H youth development model, assisting with preparations for the annual 4-H Fair, creating and delivering educational content and marketing the 4-H program. The goal of this internship is to provide the intern with a broad experience in some of the career skills associated with being a 4-H Extension Educator. This position will be based out of the Farmington office with time spent at the annual 4-H fair in Somers and 4-H Education Center at Auerfarm in Bloomfield.

Learning Objectives:

- Expand understanding of 4-H and other UConn Extension programs
- Gain experience working collaboratively with youth and adults
- Strengthen skills in planning and implementing 4-H positive youth development programming
- Design marketing materials to engage the public in 4-H programming

The Hartford County 4-H Extension Educator will meet regularly with the intern to monitor progress on projects and work with the intern to develop a meaningful internship plan with consideration to the intern's career interests. The Supervisor will work with the intern to complete the required Learning Agreement, Mid-Summer Evaluation and End of Summer Evaluation. The Supervisor will also serve as instructor for the AGNR 3681 course and oversee completion of the course requirements.

Qualifications:

- Desire to work with youth and adults in an informal educational setting
- Experience working with youth and adults
- Ability to work independently with limited supervision
- Effective communication skills
- Reliable transportation
- Prior experience with 4-H and educational programming delivery (preferred)
- Agricultural experience (preferred)

This is an ideal experience for those with career interests in agriculture, environmental education, education, family studies, communications and/or marketing. All majors are welcome to apply.

Schedule/Hours:

Work times will be scheduled based on program needs, typically between 8am-5pm. Anticipated length of internship is June 1 through August 24. The intern will work an average of 15 hours per week for approximately 13 weeks. Some flexibility is available to schedule hours around summer classes, other employment or travel. Candidates requiring flexibility with these dates are still encouraged to apply. Some night and weekend hours are required.

Employment of the successful candidate is contingent upon the successful completion of a pre-employment criminal background check.

Summer 2022 Extension Internship Program
Litchfield County 4-H Summer Intern

Supervisor:

William Davenport

UConn Extension

william.davenport@uconn.edu

Project Title: Litchfield County 4-H Summer Intern

The 4-H Summer Intern works under the supervision of the 4-H Educator.

The 4-H Summer Intern will work at the Litchfield County Extension office in Torrington, CT.

Tasks:

The Summer Intern will:

- Be responsible for developing, planning for, teaching and evaluating in person programs at various summer recreational programs, day camps and other related settings throughout Litchfield County.
- Be responsible for helping to plan for, organize, run, and evaluate the Litchfield County 4-H Fair to be held in Goshen on August 5th through 7th, 2022.

Needs:

Proposed dates and times for the Summer Intern:

Wednesday, June 1, 2022 through Friday, August 12, 2022

Approximately 20 hours per week on average, generally 9 am to 3 pm each day on average.

Learning Objectives:

The Summer Intern will:

- Learn how to present and teach programs to children ranging in age from 6 to 12 years old, with a goal to reach no less than 500 children throughout the summer.
- Learn how the Litchfield County 4-H fair is managed, from planning, ordering supplies and awards, and coordinating work crews, members and adults, by working with Extension staff and 4-H volunteers.
- Learn how to properly evaluate both programs including suggestions for expanding and improving the outreach for the summer programs and the County 4-H Fair.

Supervisory Ownership Commitment:

As supervisor, I plan to mentor the intern by developing a learning agreement, conducting periodic evaluations including a mid-summer evaluation and an end of summer evaluation, along with providing feedback and advice throughout the summer.

Additional Compensation:

None available

Additional Qualifications:

- Must have a valid driver's license, and must have a vehicle for work related travel
- Should have a desire to work with youth in an informal educational setting
- A working knowledge of the Litchfield County 4-H program is preferred

Summer Internship – Middlesex County 4-H Program

Name(s): Emily McCabe Alger/Margaret Grillo

Office Locations: Middlesex County Extension Center, 1066 Saybrook Road, Haddam, CT and New Haven County Extension Center, 305 Skiff Street, North Haven, CT 06473

Contact Information: emily.alger@uconn.edu and Margaret.grillo@uconn.edu

As much of our year-round programming, along with our combined county, 4-H Fair program is being conducted in tandem, we would like to combine 2 interns to work together with us to stay nimble, as we navigate the ever-changing times.

Duties would include but not be limited to:

- Providing summer programming opportunities for 4-H youth in both counties, either through virtual platforms or in person, within the current COVID guidelines at the time
- Plan, implement and evaluate 4-H educational workshops on STEM and/or Healthy Living topics for 10 – 15 youth at a time
- Assist in all outreach efforts which would include promotion and recruitment of volunteers and members
- Data entry for both the 4-H fair database and the Sponsorship data sheets
- Creation or updating of forms, programs, handouts, signage and other written materials as they pertain to the 2021 Summer 4-H Programs in both counties
- Instructional video preparation for items that need explanation in the virtual platform
- Phone call follow-up or outreach when needed, as well as email correspondence with clientele

Applicants MUST:

- Enjoy children and working with families
- Have strong digital communication skills
- Be available to work the entire week of the fair –August 1-7, 2022
- Be self-motivated and task oriented to complete tasks assigned by their deadlines.
- Check in weekly with advisors through whatever means is deemed acceptable by the summer
- Reliable transportation to office locations, programs and event sites

Applicants Preferred Items:

- 4-H Experience or other youth group work
- Teaching or Professional work with children

Summer Internship – New Haven County 4-H Program

Name(s): Margaret Grillo/Emily McCabe Alger

Office Locations: Middlesex County Extension Center, 1066 Saybrook Road, Haddam, CT and New Haven County Extension Center, 305 Skiff Street, North Haven, CT 06473

Contact Information: emily.alger@uconn.edu and Margaret.grillo@uconn.edu

As much of our year-round programming, along with our combined county, 4-H Fair program is being conducted in tandem, we would like to combine 2 interns to work together with us to stay nimble, as we navigate the ever-changing times.

Duties would include but not be limited to:

- Providing summer programming opportunities for 4-H youth in both counties, either through virtual platforms or in person, within the current COVID guidelines at the time
- Plan, implement and evaluate 4-H educational workshops on STEM and/or Healthy Living topics for 10 – 15 youth at a time
- Assist in all outreach efforts which would include promotion and recruitment of volunteers and members
- Data entry for both the 4-H fair database and the Sponsorship data sheets
- Creation or updating of forms, programs, handouts, signage and other written materials as they pertain to the 2021 Summer 4-H Programs in both counties
- Instructional video preparation for items that need explanation in the virtual platform
- Phone call follow-up or outreach when needed, as well as email correspondence with clientele

Applicants MUST:

- Enjoy children and working with families
- Have strong digital communication skills
- Be available to work the entire week of the fair –August 1-7, 2022
- Be self-motivated and task oriented to complete tasks assigned by their deadlines.
- Check in weekly with advisors through whatever means is deemed acceptable by the summer
- Reliable transportation to office locations, programs and event sites

Applicants Preferred Items:

- 4-H Experience or other youth group work
- Teaching or Professional work with children

UConn Summer Intern- 2022

Pamela M Gray

New London County 4-H Program

New London County Extension Center

562 New London Turnpike

Norwich, CT 06360

Pamela.gray@uconn.edu

860.885.2824

The Intern will assist the New London County 4-H Program Coordinator in providing outreach through the delivery of 4-H, assisting in the preparation and weekend duties of the New London County 4-H Fair, assist in 4-H promotion through social media, and assist in managing administrative duties as required by the 4-H program. They may lead 4-H experiential learning activities in community settings, such as libraries, local youth-serving agencies, and churches.

All of the programs are planned for virtual and distanced in-person activities, if needed.

The intern will learn planning, preparation, and youth/classroom management skills for outreach programs. Topics for 4-H programs include STEM and Nutrition/Healthy Lifestyle programs. They will learn to be proactive in planning for activities and programs and in working as a team player. They will learn communication skills, in reporting on their program, in communicating effectively with youth, and in working with community agencies to set up 4-H programs.

The right intern for the position understands the importance of reliability, enthusiasm, and cooperation. Prior experience working with children is expected, and familiarity with 4-H and/or the military an added bonus. This position provides valuable experience for students in education or family studies, or who wish to explore Extension outreach through families and youth.

The New London County 4-H Program Coordinator provides mentoring and guidance throughout the internship. We strive for an atmosphere of learning and doing. We keep an open dialogue with the intern so they can carry out their responsibilities within a safe framework but also be able to learn from mistakes and succeed in the future.

As the supervisor for the above position, I will commit completing all paperwork requested in a timely manner, including supporting the intern to fulfill their obligation to the AGNR 3681 Course.

Dates for internship requested: May 13-August 25, 2021. This internship will be 13 hours per week, for 15 weeks, at \$15.00/hour.

UConn Extension: Tolland County 4-H Food Revolution – Summer Internship 2022

Location: Tolland County 4-H Extension Center and grounds

Supervisor: Maryann Fusco-Rollins

This internship is planned as an in-person opportunity, but it may become remote and conducted via online channels if needed, due to COVID-19.

Anticipated Start and End Date: May 27, 2022. (The intern must be available to work in June and July of 2022). End date August 4, 2022 – 10 week experience

Schedule/Hours: The work schedule is Tuesday, Wednesday, and Thursday from ~9-3:30 with ½ hour unpaid lunch break for 18 hours per week with some flexibility in scheduling. The week of July 18 will be fixed Monday- Friday schedule and an approximately 40-hour week as part of the Tolland County 4-H Food Revolution Program. The program is scheduled to run July 18-21 with a staff wrap up on July 22.

Expected Availability: We will have weekly meetings to provide training, resources, cover projects, and answer any questions the intern has. These will be scheduled depending on the intern's availability. Summer internship will also attend the half day workshop, transferable skills learning program scheduled by the university.

Position description: The Tolland County 4-H Food Revolution program is a great learning opportunity. The Summer Intern is responsible for taking the lead in planning and executing this very popular summer program. The Tolland County 4-H Food Revolution program focuses on food justice issues and healthy living activities. In addition, this program is an opportunity for the Intern to learn about volunteer management, curriculum planning and program evaluation. The Tolland County 4-H Food Revolution program explores local resources to help identify and eliminate disparities and inequities in our food systems.

Responsibilities:

1. Plan, promote, implement, and evaluate Tolland County 4-H Food Revolution summer program.
2. Develop a strategy for staff reflection and appreciation.
3. Create a volunteer staffing program, including recruiting, and training volunteers.
4. Develop a communication and marketing campaign for Tolland County 4-H Food Revolution that promotes our resources to current and new audiences. This may include social media posts, videos, stories, press releases, and other communication initiatives.
5. Measure and track analytics for the website, social media, and participation in Tolland County 4-H Food Revolution summer program.
6. Use of Microsoft office suite for other office duties as required.
7. Complete Intern Reflection paper and update résumé to reflect this experience.

Previous experience working with youth from diverse audiences, creating educational content, promotion, and running a youth program is desired. Employment is contingent upon the successful completion of a pre-employment criminal background check.

Windham County Extension Office Summer Internship
2022 Job Description

Extension Mentor/Supervisor

Marc Cournoyer, Windham County 4-H Education Program Coordinator

Name of the Internship

Windham County 4-H STEM Internship

Job Description

200 hour paid internship (*10 weeks at 20 hours per week*):

- 4-H Youth Development: 200 hours (*\$15.00 per hour*)
 - Under the supervision of Marc Cournoyer, 4-H Education Program Coordinator

Intern will participate in UConn Extension community outreach programs by assisting Extension Educator in the area of 4-H Youth Development as outlined below. They will also learn through interaction with the public through the use of electronic media and in-person programming opportunities through community-based outreach.

4-H:

- **STEM mini-camps:**
 - assist 4-H educator with development and facilitation of live and virtual 4-H STEM outreach program
 - Assist with research and development of programming with/for partner agencies and employ using in person and virtual means
 - Creation for short video segments to provide content instruction to audiences for use in individual, at home learning
 - Assistance with continuation of existing 4-H content and program delivery
- **County 4-H Fair:**
 - Assist 4-H staff and volunteers with planning, data management and securing necessary materials for all fair related activities in whatever format they may take
- **4-H Program:**
 - Assist 4-H educator with other program related tasks as necessary

Learning Objectives: Interns will demonstrate learning by:

- Developing a greater understanding of 4-H and other programs offered by UConn Extension
- Explore and become proficient at delivery of summer 4-H content
- Learning more about UConn Extension's mission and possible career opportunities through participation in programs and interactions with Extension personnel

Compensation and Time Commitment:

- This internship is for 10 weeks at 20 hours per week at the rate of \$15.00 per hour.
- The internship will run from late May – early August

Additional Requirements:

- Intern will work from the Windham County Extension Center (*unless covid health protocols dictate otherwise at time of internship*)
- Will participate in daily meetings with 4-H educator to review program progress, troubleshoot and brainstorm new ideas
- Must be willing to provide educational content to target audiences either through in person or virtual formats as necessary
- Should enjoy working with children, youth and community groups
Occasional nights and weekend work required.

Supervisor's name - Jacqueline Kowalski, Associate Extension Educator

Office location – Fairfield County Extension Center, 67 Stony Hill Rd., Bethel, CT 06801-8440

Project Title - Supporting Connecticut Urban Agriculture

Position description:

Interest in Connecticut urban agriculture continues to grow. To support this effort, we invite applicants for this intern position. The primary duties will include:

- 1) aggregating data to help develop UConn urban agriculture priorities
- 2) researching urban agricultural-related policy in CT
- 3) assisting with urban agriculture programming involving both youth and adults
- 4) other duties as critical priorities arise

Time frame - May 20, 2022-August 18, 2022 (20 hours per week)

Compensation - \$15/hour

Schedule will be agreed upon by the supervisor and intern. The intern should expect to work one evening per week (9 pm at latest) and occasional weekends.

The ideal candidate would have experience in community development, urban planning or local food systems. This will be an ideal summer experience for a student planning to pursue a degree in community development, sustainable agriculture, or other associated areas. Must have reliable transportation.

Learning objectives:

- 1) develop a better understanding of urban food systems
- 2) gain experience working with diverse audiences
- 3) acquire familiarity with urban food production

The supervisor agrees to 2x weekly planning and progress meetings, providing a mid-summer and end of summer evaluation, and will review the intern's reflection paper and updated resume.

If you have questions about this position contact Jacqueline Kowalski, jacqueline.kowalski@uconn.edu or (203) 207-3267.

Summer Intern Proposal for Extension New Haven County

Supervisor name: Umekia R. Taylor, MS, RDN, CDN, Educator/EFNEP Supervisor

Office location: New Haven County (virtual)

Project Title: Promotion and Marketing Campaign 4-H FANs Course

Intern Tasks/Project Responsibilities (Distance Learning Internship)

1. Assist with targeted outreach and social media campaign to promote online curriculum
2. Assist with video script and creation of curriculum content PSA's (YouTube)
3. Assist with Salesforce email marketing campaign to target audiences (draft text and images that will be used in the email marketing campaign). Audiences include Extension educators, parents, teachers, youth leaders, and volunteers.
4. Participate in virtual committee meetings and other virtual community-related meetings

Dates and work times:

1. May 20 to August 18th, 2022 for 10 weeks (20 hours week@ \$15 hour for a total of \$3,000.00)
2. Monday to Friday 10 am to 2 pm

Learning objectives:

1. To identify best practices for curriculum promotion and marketing
2. To determine and implement three strategies for identifying prospects for a promotional campaign
3. To develop three PSAs for YouTube posting and evaluate the results.

Supervisory/Mentoring Support:

1. Learning Agreement
2. Mid-summer evaluation
3. End- summer evaluation
4. Weekly WebEx meetings
5. AGNR 3681 Course Requirements (a. Reflection paper b. updated resume)

**Summer 2022 Extension Internship
Financial Literacy for Youth and Young Adults (FLY)**

Supervisor: Faye Griffiths-Smith, Associate Extension Educator
Family Economics and Resource Management

Location: New Haven County Extension Center, 305 Skiff Street, North Haven

Project Title: Financial Literacy for Youth and Young Adults (FLY)

1. Specific task/project responsibilities:

The FLY intern will support the UConn Extension Financial Education Program and the extension educator by:

- A. assisting with finalizing content for an online financial game for UConn students designed to increase their financial knowledge in preparation for life after college. Input is needed to make the game relevant to students' lives today. The intern may assist in script refinement and researching prices and other options for the game.
- B. identifying, organizing, and helping in the development of curricula to support youth programs with financial literacy. The intern will also assist in the development of materials and assist the educator at workshops when possible.
- C. working with the supervisor in planning the Connecticut Jump\$tart Coalition for Financial Literacy Forum or financial education workshops, newsletter, and social media messaging.
- D. develop social media messaging for the Connecticut Saves Campaign and formulating a marketing campaign to encourage college students to save money.
- E. research financial literacy-related topics and assist with adult financial literacy programming as assigned.

2. Date Range and Work Times

The intern will start May 20th and complete this 10-week internship by August 18th, 2022 (The student will work two seven-hour days and one six-hour day each week. The student will work approximately 20 hours per week generally between the hours of 9:00 am and 5 pm.

When possible, the intern should try to be available to assist the supervisor as needed with daytime online workshops scheduled at least two weeks in advance. This is likely to occur six or less times during the internship period.

Financial Literacy for Youth and Young Adults (FLY) Internship

3. Learning Objectives for the FLY Intern

To identify and explain the factors that impact personal financial beliefs, values, and attitudes

To clearly articulate the importance of financial knowledge in the life of a young adult
To increase knowledge of personal finance issues likely to be faced by recent college graduates

4. Supervisor's Commitment to Mentoring the Intern

The supervisor will complete all required supervisory paperwork and responsibilities associated with the internship such as the learning agreement, mid-summer and end-of-summer evaluations, and the AGNR 3681 course requirements of a reflection paper and an updated résumé.

GIS Intern for the CT Trail Finder

Geospatial intern to support the CT Trail Finder and related projects

<https://www.cttrailfinder.com/>

Supervisor: Emily Wilson, Geospatial Educator, University of Connecticut (UConn) Extension and Center for Land Use Education (CLEAR), emily.wilson@uconn.edu.

Intern Office Location: Primarily remote with option to work at the Middlesex County Extension office in Haddam, CT. There may be occasional in-person meetings if possible. Weekly virtual meetings are required.

Schedule: Flexible start and end date, but hours must be completed between May 20, and August 18, 2022. Work hours should primarily be during normal business hours.

Background

The Connecticut Trail Finder (<https://cttrailfinder.com>) is a statewide trails website managed by UConn Extension that provides easy searching and access to information about the wide spectrum of active outdoor opportunities throughout Connecticut. The goal is to help people get out, be active, and explore Connecticut's interesting places.

One critical piece of each Trail Finder posting is the trail map. The mapping information (trail lines and points of interest) come to us in many different formats ranging from high quality GIS to downloads from a smart phone and everything in between. The files have varying attribution and quality. In all cases, the line and point files need to be imported, checked, and processed before they can be uploaded to Trail Finder. A secondary objective is the creation of a statewide trails GIS layer. The lines and points of each trail posting are contributing to this statewide layer which will eventually be made available through the CT ECO¹ website.

Job description

The primary task is to support Trail Finder GIS data collection and processing. After training, the intern will work with existing GIS files from organizations like the CT Dept. of Energy and Environmental Protection (DEEP), the CT Forest and Parks Association (CFPA), Councils of Governments (COGs), municipalities, land trusts and more. GIS work for Trail Finder postings includes:

- Assess and analyze the data for quality, missing and extraneous information and coverage,
- Review and synthesize trail data from multiple sources and in comparison with existing maps,
- Edit and digitize point and line features including moving, merging, splitting and exploding,

¹ <https://cteco.uconn.edu>

- Clearly note any issues or uncertainties during data processing to be shared with supervisor and trail manager, and
- Add attribution to points and line segments.

Depending on location and ability to travel, there may be opportunities to collect trail data and photos in the field and work on field data collection methodology.

The intern will be part of the UConn Trails team and will attend meetings and learn about the many facets and impacts of the trails projects.

Requirements:

1. Basic knowledge of GIS.
2. Proficient with desktop ArcGIS software (ArcGIS Pro), especially editing and basic data management operations.
3. Demonstrated ability to work independently.
4. Access during work hours to a computer that either has ArcGIS Pro software installed or can be installed.

Learning Objectives

- Improve geospatial skills while contributing to a large, statewide website.
- Learn about the multiple values of community and long-distance trails.
- Learn about and interact with trail managing organizations across Connecticut.
- Learn about the UConn Extension Trails Team and the UConn Center for Land Use Education and Research (CLEAR).

Supervisor Commitment

In addition to assisting with the required learning documentation and resume review, the supervisor will work closely with the intern to train him/her/they on the GIS tasks and methods required. She will also discuss the students interests and, together, determine internship objectives. She will revisit the objectives mid-way through the internship and re-evaluate if necessary. The intern will participate in weekly Trail Team meetings as well as weekly CLEAR Team meetings. The supervisor will encourage the intern to participate in relevant trainings, meetings and activities where connections and career contacts with partner organizations can be made. She will also support the student in identifying additional related learning and career opportunities following the internship experience.

Compensation

\$15/hour, for 200 hours for a total of \$3,000. Scheduling is flexible and will be agreed upon before the start date.

**Extension Marketing Intern
Summer 2022
Location: Online/Hybrid**

Due to COVID-19 this internship may have remote aspects and be conducted via online channels only.

Anticipated Start Date: May 20, 2022

Anticipated End Date: August 18, 2022 (the end date is dependent on any time off the intern needs). The internship is a 10-week experience, with 20 hours per week. Depending on hours worked, the intern may finish before or after this date.

Schedule/Hours: 20 hours per week during normal business hours (8 AM – 5 PM) beginning in May 2022.

Expected Availability: We will have weekly meetings via WebEx to provide training, resources, cover projects, and answer any questions the intern has. These will be scheduled depending on the intern's availability.

Position Description:

The marketing intern will develop a marketing campaign for our turf and sustainable landscape programs, including the FertAdvisor app, the School IPM program, Turfgrass Field Day, and existing resources. The intern will work in collaboration with our clients – two Extension educators that designed the app and manage these programs. Necessary skills include marketing experience, social media, design (Canva, InDesign, Photoshop, etc.), videography skills, and analytics.

The intern will work remotely/online to meet with the clients, create marketing plans, and then implement, and evaluate the marketing plans. The goal of the marketing campaigns is (a) to increase awareness and use of the app to homeowners and landscape professionals on the local, state, and national levels, (b) increase attendance at the two programs, and (c) increase use of the existing turf and landscape resources.

About Extension:

UConn Extension is the premiere public engagement program at the University of Connecticut. Extension has eight offices in strategic locations statewide as well as the Sea Grant office at the Avery Point campus and the administrative office on the Storrs campus. Extension programs cover the full spectrum of topics related to food, health and sustainability. Programs delivered by Extension reach individuals, communities, and businesses in each of the 169 municipalities across the state. Extension has approximately 100 faculty and staff in the Department of Extension with another 20 faculty and staff with partial Extension appointments in the academic departments of CAHNR.

Responsibilities:

1. Meet with the clients (Victoria Wallace and Jason Henderson, Extension educators) and users to learn about the app, School IPM workshop, turfgrass field day and other resources.
2. Develop and implement marketing campaigns for the programs, app and resources. This can also be one overall campaign with sub-campaigns for the various initiatives.
3. Implement and evaluate the marketing campaign.
4. Develop a report for the Extension educators with the results of the campaign.
5. Develop resources that can be used to continue marketing the FertAdvisor app, resources, and programs after the internship concludes.
6. Create a second campaign for a landscape app still in production.

Learning Objectives:

1. Expand application of marketing concepts to a specific product.
2. Gain experience working in a team setting and with clients.
3. Enhance ability to analyze customer practices and attitudes.
4. Strengthen ability to create messages/content and place in chosen media channels.

Supervisor: Stacey Stearns

One Health Strategic Working Group Internship
2022 Job Description

Extension Mentor/Supervisor

Marc Cournoyer, UConn 4-H Education Program Coordinator

Kristen Govoni, Associate Professor, UCAHNR Dept. of Animal Science

Name of the Internship

UConn One Health Summer Internship

Job Description

200 hour paid internship (*10 weeks at 20 hours per week*):

- One Health Summer Internship: 200 hours (*\$15.00 per hour*)
 - Under the supervision of Marc Cournoyer, 4-H Education Program Coordinator & Kristen Govoni, Leader CAHNR One Health strategic working group

Intern will work with the One Health Strategic Working Group to assist in the following areas:

- **Creation of CAHNR One Health involvement measurement**
 - Assist team members in the continuation of a survey tool started in 2021 to:
 - Identify faculty/staff working in the area of One Health
 - Identify areas for potential collaboration between CAHNR faculty/staff
 - Compile survey results into a spreadsheet to facilitate future collaboration opportunities
- **One Health Expo**
 - Assist with the creation and establishment of a One Health community expo in partnership with members of the One Health strategic working group
 - Open initial conversation with potential expo participants and partners
 - Create working database of Expo participants and partners
- **One Health website**
 - Assist team members in messaging and layout for a new UConn One Health website to be marketed to diverse audiences within the University and beyond

Learning Objectives: Interns will demonstrate learning by:

- Developing a greater understanding of One Health and the college's mission to deliver to diverse University and community-based audiences
- Explore and become proficient at host of technology-based teaching tools to be used with the delivery of One Health outreach initiatives
- Learning more about UConn Extension's mission and possible career opportunities through participation in programs and interactions with Extension and CAHNR personnel
- Develop understanding of event management and mission of partner programs/agencies

Compensation and Time Commitment:

- This internship is for 10 weeks at 20 hours per week at the rate of \$15.00 per hour.
- The internship will run from late May – mid August

Additional Requirements:

- Intern will work remotely and at either UConn Storrs campus or through a UConn Extension center. Opportunities to meet in person will be dictated by health protocols at the time of internship.
- Will participate in 2-3 times weekly video conferencing or in person meetings with program supervisors to review program progress, troubleshoot and brainstorm new ideas.
- Must be willing to provide occasional educational content to target audiences through use of electronic media or in person delivery
- Should enjoy working with faculty, staff and community groups.

Extension Internship Program 2022

Position Description: Interns for UConn School and Family,
Supplemental Nutrition Assistance Program – Education Program (SNAP-Ed).

Overview

This is a 10-week, 24 hour/week internship at the hourly rate of \$15 per hour. *There is an opening for two interns.*

Supervision

The intern, working in person or remotely, will be under the direct supervision of Valerie Duffy, PhD, RD, Professor within the UConn Department of Allied Health Sciences/Supplemental Nutrition Assistance Program – Education Program (SNAP-Ed).

Duties

- Work within a team environment of Registered Dietitians and student peers— or independently—to assess, develop, implement and evaluate tailored direct nutrition education to SNAP recipients and eligibles at multiple diverse sites in numerous CT towns.
- Work may include virtual, independent activities to develop fact-based and tailored online information to support healthy eating and physical activity.
 - Work location is subject to change according to community partner needs and COVID-19 transmission rates.
- Work may include assistance with ongoing research studies and community outreach as needed. Duties may include in-person or virtual participant recruitment and data collection.



Specific Duties

- Identify your learning needs toward academic and professional goals
- Create fact-based and tailored nutrition education and physical activity messages to support healthy behaviors to reach our target audiences across the state, specifically East Hartford, Willimantic, Manchester and Enfield
 - Outreach assignments can and will be selected to align as best possible to where you live

- You will need your own car
- Work with the SNAP Ed team to monitor and update our website (<https://healthyfamilyct.cahn.uconn.edu/>) and assist to enhance our social media (SM) outreach (e.g., www.facebook.com/uconnhealthyfamilyct, Twitter, Insta) to reach income-challenged adults, families and children with interactive and tailored, fact-based nutrition education to support our mission.
 - Post fact-based SM posts, including videos, to Facebook and Instagram (see our Healthy Family CT website <https://healthyfamilyct.cahn.uconn.edu/> and Facebook and Instagram pages
 - Monitor and track website and SM analytics in support of outreach goals
 - Evaluate the impact to the target audience and stakeholders who work with the target audiences, including online surveying of the target audience
 - Assist with SNAP-Ed research project as needed, including participant recruitment and data collection
 - Perform community outreach in East Hartford, Willimantic, and other Connecticut cities

Learning Objectives

- **Work collaboratively** as part of a team – within the SNAP-Ed team, and with SNAP-Ed stakeholders to **plan and implement community nutrition education outreach**.
- **Document self-progress** toward shared goals and objectives.
- **Uncover fact-based information to create multiple styles of effective social media posts** that address the stakeholders' needs.
- **Determine ways to evaluate the impact** of the Healthy Family CT social media posts (awareness, knowledge, intent to change behavior), **including analysis of Google analytics**, Insights, etc.
- **Enroll participants in research studies and collect potentially confidential data**.
- **Consistently and accurately document** participant data.

Qualifications

- Undergraduate majoring in nutrition, health promotion sciences, or related field
- Knowledge of behavior change principles related to nutrition and physical activity
- Experience and high comfort level working with websites and social media platforms, including Facebook, Instagram, and Twitter to deliver effective tailored messages to SNAP-Ed audiences
- High comfort level creating short videos and doing Facebook Live! events, as appropriate
- Experience with writing communications for website materials and social media posts
- Ability to work remotely (if necessary) as part of a team with a high degree of independence
- Excellent communication skills both verbal and written, especially in communication with the team and reporting progress toward meeting goals and objectives
- Research experience is a plus
- Desire to work with diverse audiences who are income disadvantaged is a plus
- Experience with Google analytics, Facebook/Instagram Insights is a plus

Logistics

This is a 24-hour per week job that is envisioned as 5 days per week Monday through Friday, but could be otherwise configured upon agreement with the supervisor(s). The intern's home office will be the designated workstation most days of the week. Dependent on COVID rates, the team may meet each Monday in Koons Hall on campus. The intern will need a networked computer and smartphone to perform the specific duties. The intern may be asked to perform some duties in-person. The intern will need access to transportation. The time period is 10 weeks, from early June to mid-August, but again some accommodation can be made.

Summer 2022 Extension Internship Program

Summer Intern Position Description/Application

Supervisor: Thomas E. Worthley, Associate Extension Professor

Location: Intern has the choice to be based at Storrs or Middlesex County Extension Center. Other work sites (in-state field locations) might be assigned during the course of the summer.

Proposed Project Title: “Woods Talk” a woodland management video series.

Specific Task/Responsibilities: Videography - camera work and video editing. We are seeking an intern with videography skills, both collecting video footage and editing. Video footage will be woodland scenes with on-camera and off-camera narration, instructional and informational in nature.

Time Frame: Time frame is flexible but can begin as early as the end of Spring Semester 2022 and end as late as the start of Fall Semester 2022. Daily schedule can also be flexible and established as agreed between the Intern and the Supervisor. Video footage will be during daylight hours, editing can be accomplished on days and at times when video collection is not ideal.

The opportunity exists for the Intern to perform other work beyond the 20 hours per week estimated, using other financial resources available to the Supervisor. A full-time summer position is an option.

Learning Objectives:

1. Student will be able to organize, plan and creatively implement a day or half day of field-based video collection and edit collected files into a short instructional series segment.
2. Student will be able to manage equipment, software, video files, etc. necessary for the task.
3. Student will be comfortable and prepared for work in remote, forested settings.

“Ownership”: As the supervisor I am willing to provide the following “ownership” commitment toward mentoring the intern:

- a. Learning Agreement – Draft language and signature
- b. Mid-summer evaluation – Written, within recommended guidelines
- c. End of Summer Evaluation – Written, within recommended guidelines
- d. AGNR 3681 Course Requirements:
 - i. Reflection paper – Will review and provide comments
 - ii. Updated résumé – Can offer guidance based on personal experience

2022 Extension Summer Internship Program

Supervisor

Sherry Gray MPH, RD,

Extension Educator/ EFNEP Supervisor Hartford County Extension

Farmington, CT 06032

Intern Project Title: Community Nutrition/Clinical Outpatient experiences

1. Intern's specific task/project responsibilities

Will observe and assist with Summer program outreach via the Expanded Food and Nutrition Education Program – assist EFNEP staff in carrying out programs to families/youth in summer programs in Hartford, Bristol or New Britain. May take photos of programs for marketing of EFNEP and/or do program write up for newsletters. May develop program materials as needed at office location. Would assist EFNEP staff in carrying out summer youth or adult community nutrition workshops. Programs could be virtual. May also shadow RD (Sherry Gray) at CT. Children's Medical Center in outpatient Genetics setting – including clinical shadow experiences in Metabolic clinics and follow up activities for patient population (inborn errors of metabolism). This would be at an office at 11 South Road in Farmington, CT. This experience would be a specialized interdisciplinary clinical experience operating out of the Genetics Service at CT. Children's Medical Center. As the Supervisor works out of both offices – this gives a unique experience in both community nutrition and outpatient clinical nutrition

CT. Children's does require a criminal background check, verification of HIPPA training and documentation of vaccines for student shadow experiences that would need to be met; this would be separate from the Intern application. This is time sensitive and would need to be done before the Internship began. This Internship would be a good experience for a Nutrition Undergraduate who would like exposure to both community and specialized clinical nutrition settings. The ideal candidate will be in pursuit of a health or nutrition field, have previous experience working with youth, and have an interest in food or gardening. This will be an ideal summer experience for a student planning to pursue a degree in nutrition or dietetics, apply for a dietetic internship and /or plans to become a registered dietitian/nutritionist. The intern will need his/her own transportation.

2. Intern – 20 hours per week starting in mid- to late May to mid-to late August 2022

3. Learning objectives

Gain awareness and understanding of the unique learning needs of low-income, multi-cultural audiences enrolled in EFNEP

Gain understanding of the nutritional concerns of this population and how to best address outreach

Gain some understanding of the nutritional needs of patients with metabolic disorders through clinical experiences at CT. Children's Medical Center

4. Supervisor would meet with the Intern on a regular basis to answer questions, guide on any projects and adjust the experience to best meet their interests during the experience. Supervisor would be on site any day that the Intern would be working so that schedules overlap.

Intern would also shadow two EFNEP Program staff in the Hartford Extension office – would drive to community sites for programs or attend virtual programs.

5. This Internship could be Remote (Virtual) pending decisions regarding Summer Internships made by the Dean of the College of Agriculture, Health and Natural Resources.

1. Supervisor's name, title, office location and the intern's proposed project title.

Dr. Ana Legrand. Asst. Extension Professor. Storrs campus location.

Vegetable Entomology Extension Intern

2. What will be the intern's specific task/project responsibilities?

Intern will work with Dr. Legrand and graduate students in developing extension educational materials and assisting in extension outreach activities like the 2022 Vegetable IPM Field Workshop and IPM demonstrations. Intern will also provide assistance in applied research projects that gather the information disseminated through extension work. Current projects deal with evaluation of trap crops for cole crop pest management and monitoring of potato leafhopper using remote sensing. An example of internship projects is the creation of pest and beneficial insect identification gallery posters for vegetable crops. Posters will be distributed at extension events, etc.

When will you need the intern (provide specific and detailed date ranges and work times)?

First week of June 1 to Aug. 10, 2022. 20 hours per week. Work time 8am – 12 pm

3. What will be the top two or three learning objectives for the intern?

- a. Intern will learn about integrated pest management research and extension activities.
- b. Intern will learn about identification and management of important vegetable pests and beneficial insects.
- c. Intern will learn about design and organization of educational documents and extension outreach activities.

4. As the supervisor, what type of "ownership" commitment will you be making toward mentoring the intern?

All of the items below:

- a. Learning Agreement: including internship MOU so that student can get credit for the SPSS Sustainable Agriculture internship requirement if the intern is a SPSS student. Otherwise I will be happy to work with student so that they can get credit for the AGNR 3681 course.
- b. Regular meetings with student intern
- c. Mid-summer evaluation
- d. End of Summer Evaluations

Summer 2022 Extension Internship Program

Environmental Education (EE) Intern

Position Description

1. Supervisor's name, title, office location and the intern's proposed project title:

- Nicole Freidenfelds, Visiting Assistant Extension Educator
- Storrs Campus, Young Bldg., Room 230
- Environmental Education (EE) Intern

2. What will be the intern's specific task/project responsibilities?

UConn Natural Resources Conservation Academy (NRCA; <http://nrca.uconn.edu/>) comprises innovative conservation programs that engage teens and adult volunteers in natural resource science and mapping technology. The NRCA challenges traditional models of leadership, increases innovation and capacity to implement environmental solutions, and crosses age and ability boundaries to develop a more inclusive and equitable environmental sector. We are looking to further that mission by incorporating more undergraduate student leaders into the development and running of NRCA programs. The EE intern's responsibilities will be to:

- Assist with developing hands-on field activities, lessons and materials for UConn Natural Resources Conservation Academy programs (NRCA; <http://nrca.uconn.edu/>) and the UConn Pre-College Summer (PCS) Environmental Conservation course (<https://precollege-summer.uconn.edu/courses/environmental-conservation/>). These programs cover a range of environmental topics, including wildlife & fisheries, water & green infrastructure, and forestry, but we are open to exploring environmental topics of interest to the EE intern.
- Implement environmental education programming in collaboration with the Supervisor and NRCA coordinators. The EE intern will primarily be involved with the PCS Environmental Conservation course (July 31-August 6), but there is potential for the EE intern to assist with other NRCA programs, such as Urban Forestry workshops.
- Contribute to the development of an NRCA database that will be used to organize data on program participants and community conservation project impacts. The data will be used in future publications, presentations, and grant proposals.

3. When will you need the intern (provide specific and detailed date ranges and work times)?

- The EE intern is needed for 10 weeks, from June 6-August 12, 2022. During this time, work hours will average 20 hours per week, but may be distributed unevenly depending on which programs the EE intern helps implement.
 - i. During non-environmental education programming weeks, the EE intern will complete their hours within the standard work week (e.g., Monday-Friday 9am-5pm).
 - ii. During the PCS Environmental Conservation course (July 31-August 6), the EE intern will work Monday-Friday 9am-5pm.

- iii. If the EE intern chooses to assist with the Urban Forestry Workshops, the dates and times are yet to-be-determined. It is possible that one or more of these events will take place during non-standard hours (e.g., weekend and/or evening). The workshops will be located off campus and travel will be provided.
- iv. Overall, hours during the June 6-July 30 period are flexible and can be negotiated to accommodate the hours that the intern will be working during non-standard work hours with the NRCA programs.

4. What will be the top two or three learning objectives for the intern?

Upon successfully completing the internship, the intern will be able to:

- Demonstrate various field techniques used by environmental professionals and taught in NRCA environmental education programs (e.g., water quality sampling, small mammal trapping, invasive plant identification)
- Develop environmental education materials for diverse teen audiences (e.g., resource guides, activities, infographics)
- Enter and organize data from multiple sources into a Microsoft Access database

5. As the supervisor, what type of “ownership” commitment will you be making toward mentoring the intern?

As the supervisor, I commit to working collaboratively with the intern on the development of environmental education materials and database. At a minimum, the intern will have weekly check-in meetings with me, but more often than not, we will have check-ins daily or every other day, especially as we near the dates of the environmental programs. The student will be stationed in the Natural Resources Conservation Academy office, and so these check-ins may occur informally as we work together to develop program materials.

As supervisor, I also commit to the following mentorship responsibilities:

- a. Initial goal-setting plan
- b. Mid-summer evaluation
- c. End of summer evaluation