1. Field Hygienist - North Haven, CT. Advertised on Feb. 21st
Job Description GENERAL MINIMUM REQUIREMENTS: * BS or BA in Science (Environmental, Biology, Chemistry, etc.), Public Health or Engineering * Vehicle for transportation to job sites throughout CT * Must pass medical evaluation in accordance with OSHA Regulations * Must have a minimum of 30 science credits. * Would prefer someone already CT-DPH licensed as an asbestos project monitor and asbestos inspector. We are looking for air sampling technicians who are interested in environmental testing and are conscientious workers. We prefer a science, public health or environmental major. Other mechanical and computer skills are desirable. Major areas of work include asbestos project monitoring and lead testing at the entry level. For the advanced technician, assignments include laboratory testing, indoor air pollution testing and building inspection. Work is in the state of Connecticut.

Ad from GetBiologyJobs.com

2. Greenhouse Grower Agrivida - Storrs Mansfield, CT
Advertised Feb. 14th
Agrivida is a company founded by MIT scientists and entrepreneurs located in Medford, MA. Our broad mission is to use biotechnology to provide sustainable solutions for diverse industry segments including animal nutrition and feed, biofuels, biochemicals, and industrial enzymes. We are designing products that increase the efficiency of industrial and agricultural processes. The use of Agrivida's environmentally friendly technologies improves local economies, increases revenue from agriculture, and improves national energy security. We continue to build a team of experienced molecular biologists, biochemists, plant scientists, and chemical engineers with varied backgrounds and experiences to play key roles in developing and commercializing our plant biotechnology and bioprocessing capabilities.
Agrivida seeks a qualified person to join our Greenhouse team located in Storrs, CT. Candidates should possess a deep knowledge and experience in the following areas:
- Greenhouse production of research grade plants including controlled pollination, watering, fertilizing, soil mixtures, lighting and environmental control
- Greenhouse operations including heating, cooling, lighting, and automation
- Biological Control and Pesticide Control for Insects

Applicants should have at least a bachelor’s degree in agronomy, plant sciences, biology, biochemistry, or a related field, with a minimum of 2 years’ experience in the greenhouse production of research grade plants. Preference will be given to applicants with expertise in row crops such as corn, sorghum, and soy beans. Candidates must be qualified to work in the United States, understand that weekend hours will be required, and be willing to relocate to Storrs, CT. An enthusiasm for working in the greenhouse (30+ hours/week) and within a positive team environment is necessary. Demonstrated computer literacy and outstanding written, oral, and interpersonal skills are required. To apply, please send cover letter and curriculum vitae to this post with the subject line "Agrivida Greenhouse Position".
Agrivida is an equal opportunity employer.
Job Type: Full-time
Required education:
- Bachelor's
3. Wetlands/Soil Scientist
Tighe & Bond - Middletown, CT 06457
Tighe & Bond, one of the most experienced civil engineering and environmental consulting firms in New England, has an excellent opportunity for a junior level Wetland/Soil Scientist at our Middletown, Connecticut location. The individual we seek will focus on wetland delineation; vernal pool surveys; global positioning system (GPS) mapping, wetland permitting at the local, state and federal level; report writing; construction observation and environmental monitoring.

Position Requirements:
- BS in biology, environmental science, soil science or ecology
- 2 to 5 years of directly related experience in the environmental field
- Registered or soon to be registered Soil Scientist
- Possess applied knowledge of Connecticut and federal wetland regulatory programs.
- Certifications such as a Professional Wetland Scientist, Certified Wildlife Biologist, or Certified Professional in Erosion and Sedimentation Control (CPESC),
- Experience presenting projects to municipal boards would be beneficial
- Preferred candidates must demonstrate the ability to work independently on small projects and as part of a large multidisciplinary team.
- Outstanding verbal and written communication skills are also required.

Tighe & Bond, Inc. is an Equal Employment Opportunity Employer – M/F/Vet/Disabled

Office:
Middletown, CT
Reference Number:
MTO- Wetlands

4. Educator/Deckhand
SoundWaters - Stamford, CT 06902
$250 a week - Contract

Marine Science Educator/Deckhand Aboard 80' Schooner SoundWaters
SoundWaters, a nonprofit education organization based in Stamford, CT, is accepting applications for Marine Science Educator/Deckhand aboard the 80’ Schooner SoundWaters for the 2017 sailing season. SoundWaters, founded in 1989, is the premiere environmental education organization focused on the protection of Long Island Sound and its watershed. SoundWaters works in partnership with individuals, schools, communities, businesses, civic organizations, and other environmental and educational organizations to develop experiences that foster a sense of responsibility and encourage actions that ensure the sustainable future of the Long Island Sound ecosystem.
The Schooner STEM program is designed for local schools, summer camps and community organizations. The crew is responsible for delivery of 3 hour science programs for students ranging from 2nd grade – college while assisting in sail handling during educational programs. STEM learning stations include water quality monitoring, human impact, plankton, marine animals, and navigation. Educators deliver information using an interactive pedagogy. On weekends and throughout the summer the schooner offers public sails, and private charters, and crew members are responsible for passenger safety, sail handling, and guest relations. Throughout the season the crew engages in maintenance of SoundWaters. All crew live aboard.

RESPONSIBILITIES INCLUDE:
- Leading the interdisciplinary on-board education learning stations, including environmental and nautical science.
• Working with the SoundWaters team to create new learning stations to meet group needs.
• Preparing and maintaining education equipment.
• Preparing the schooner for program each morning and sharing in daily chores.
• Assisting with the sailing of the schooner.
• Assisting with various maintenance projects throughout the season.

QUALIFICATIONS:
• Pursuit of degree in, degree in and/or career in science (biology, geology, chemistry, etc.), history, or other field. Some experience teaching young people preferred.
• Enjoy working with people, especially children.
• Strong verbal communication skills and lots of ENTHUSIASM!
• Excellent community member who enjoys living in a close knit, cooperative living and working situation.

START DATE: March 13th 2017
END DATE: November 17, 2017
STIPEND: $250 per week plus room and board aboard the schooner SoundWaters.

SoundWaters does not and shall not discriminate on the basis of race, color, religion (creed), gender, gender expression, age, national origin (ancestry), disability, marital status, sexual orientation, or military status, in any of its activities or operations. These activities include, but are not limited to, hiring and firing of staff, selection of volunteers and vendors, and provision of services. We are committed to providing an inclusive and welcoming environment for all members of our staff, clients, volunteers, subcontractors, vendors, and clients.

Job Type: Contract
Required education:
• Bachelor's

5. Conservationist
Highstead Foundation - Redding, CT
POSITION OVERVIEW AND PURPOSE

Highstead seeks a talented, creative individual who thrives in a collaborative environment and has experience in land conservation, land use planning, environmental education or natural resources management—and very much a people-person—to fill the new position of Conservationist.

The Conservationist will bring much-needed capacity to support the landscape conservation activities of the burgeoning Regional Conservation Partnership (RCP) Network. The Conservationist will work with the Senior Conservationist, other Highstead staff, RCP Network members, Wildlands and Woodlands Initiative partners and other key stakeholders to help advance the pace and practice of large landscape conservation in New England and eastern New York.

Highstead is a regional non-profit conservation organization and an operating foundation dedicated to working with regional partners and the best available science to conserve the New England landscape. With Harvard Forest and others, Highstead seeks to advance the Wildlands and Woodlands vision by partnering with and promoting the efforts of other organizations and agencies. Its principal programs include catalyzing the land protection activities of RCPs and the RCP Network, conservation finance, ecological research, policy analysis, and land stewardship. Highstead employs eight staff members and supports many senior fellows and academic collaborators in advancing its goals. Founded in 1982 and located in the conservation landscape of Redding, CT, Highstead encompasses diverse natural areas,
long-term studies on ecological dynamics, beautiful office and meeting facilities, and unique collections of trees and shrubs.

POSITION RESPONSIBILITIES

The Conservationist will bring strong project management experience and a collaborative spirit to support Highstead staff and numerous non-governmental and public agency partners on initiatives that seek to advance the pace and practice of large landscape conservation in the region. The Conservationist will report to and work with the Senior Conservationist. The Conservationist's primary responsibilities will be in the areas of:

**Project Management:** Support and lead projects that help RCPs and their members increase the pace and connectivity of land conservation.

**Coordination:** Provide support to and help coordinate a variety of collaborative conservation groups and initiatives including working groups of the RCP Network and the Hudson to Housatonic RCP.

**Conservation Training and Conferences:** Develop, organize, and deliver periodic workshops, webinars and other training for Regional Conservation Partnerships and their members on collaborative conservation topics including new planning and conservation finance tools and resources.

**Represent Highstead:** Attend various regional conservation meetings to foster partnerships that advance the objectives of the RCP Network, Highstead, Wildlands and Woodlands, and emerging initiatives.

SKILLS AND QUALIFICATIONS

**Required:**
A Bachelor's degree (Master's preferred) in environmental management, natural resources conservation, forestry, wildlife biology, land use planning, or another conservation-related field.
In addition to degree programs, 3-5 years of experience in land conservation, land use planning, environmental education or natural resources management.
Superb oral and written communication skills.
Proven ability to manage projects.
Demonstrated ability to manage groups and lead and facilitate meetings and planning activities.
A collaborative personality and a willingness to engage with partners who have diverse missions and motivations.
Self-motivation and drive with a focus on delivering results.
An understanding of and willingness to adopt the role of servant leader in all activities involving RCPs and other RCP Network members and others.

**Desirable:**
Experience working in a land conservation trust or government agency. Advanced GIS analysis skills.
Experience working within an RCP. Experience working in the Northeast.

TERMS AND COMPENSATION

The Conservationist is a full-time position that offers a competitive salary and benefits package. The position will be ideally based at Highstead in Redding, CT, and will require frequent travel around New England and eastern New York.

ADDITIONAL INFORMATION

Further information is available about Highstead (http://highstead.net), the Wildlands and Woodlands Vision (http://www.wildlandsandwoodlands.org), RCP Network (http://rcpnetwork.org).
and many collaborating activities centered at the Harvard Forest (http://harvardforest.fas.harvard.edu/) including the Program on Conservation Innovation and the Science and Policy Integration Project.

6. Conservation Resource Manager I - Part-time 25 hours/week
Advertised Feb, 6th
Town of Greenwich, CT - Greenwich, CT
$33.17 - $42.80 an hour - Full-time, Part-time, Commission
Performs professional and technical work in the implementation of the objectives and activities of the Conservation Commission and its specific projects and functions. Reports directly to the Conservation Director.

Qualifications:
Bachelor's degree from an accredited college or university in wildlife/fisheries biology, natural resource management, environmental science, or related discipline plus 2 years experience in environmental field or the equivalent combination of education and experience, including a minimum of 6 months experience working with ArcGIS.

Job Description:
Department: Conservation Commission
Division:
Bargaining Status: LIUNA
Salary Range: L-F
FLSA Status: Nonexempt
Job Code: 1811
Date Created:
Last Amended: May 2015
Class: Classified

7. Stewardship & Outreach Assistant - Stowe Land Trust - Stowe, VT
Full-time, Temporary. Advertised. Feb. 6th
Stowe Land Trust is seeking a Stewardship & Outreach Assistant. This AmeriCorps position offers an exciting opportunity to gain valuable on-the-job work experience with a solid land conservation organization and successful team.
The Stewardship & Outreach Assistant will focus on developing and delivering Stowe Land Trust's Naturalist Program, which provides learning and volunteer opportunities – especially for children - that inspire local citizens to engage with their natural world. This position will also assist with volunteer coordination, outreach and events, land management, and easement stewardship.
This is a full time, temporary Vermont Housing & Conservation Board AmeriCorps member position that runs from mid-March to mid-September and is open until filled.
For a complete position description, compensation, and information on how to apply, please click here: http://www.vhcb.org/americorps/menu_events/positions/

8. Part-time Visitor Center Naturalist - New Canaan Nature Center - New Canaan, CT
$15 an hour - Part-time
The New Canaan Nature Center, a community-based environmental center and 40-acre sanctuary with
forests, fields, ponds and streams, seeks a year-round Visitor Center Naturalist. The Visitor Center Naturalist is often the first point of contact with our community and creates a welcoming, educational and dynamic hub for the public by exhibiting a cheerful attitude and maintaining a clean, friendly, educational, and informative physical space.

Major duties include: connect with and engage the public with nature, animals and environment; effectively maintain the public space (appearance, information dissemination and interpretive displays/activities) of the Visitor Center and surrounding grounds; distribute information regarding the Center’s programs, events, volunteer opportunities, etc.; work with Front Desk volunteers; teach Visitor Center & Education Programs; and perform other miscellaneous duties as required by the New Canaan Nature Center.

Visitor Center Education and Interpretation (50%)

- Welcome, greet and assist all visitors, young & old alike, as a friendly public interface in the Visitor Center.
- Create a positive learning environment for public entering and utilizing the Visitor Center. Promote the exploration of the great outdoors & nature (both inside & outside the Visitor Center).
- Enhance every person's visit to the Visitor Center by providing detailed and accurate information, directions, and/or history about Nature Center activities, offerings, opportunities, and programming.
- Engage visitors in conversation about organization’s mission and our role in being a resource for the community. Promote ways people can support our mission & organization.
- Maintain and provide daily upkeep of self-guided activities, trail maps, exhibits, and equipment including pond nets, discovery packs, etc.
- Collaborate with the Education Department to develop new and innovative self-guided activities and interactive displays for the Discovery Room.
- Teach a range of visitor center programs centered on animals, crafts, stories, etc.
- Design & create pertinent, engaging and educational bulletin boards in the Visitor Center.
- Assist with the care of the nature center’s live animal ambassadors and the cleaning and maintenance of public animal displays.

Front Desk Reception (50%)

- Open & close the Visitor Center on a daily basis.
- Respond to visitor inquiries/questions via the phone, in person and, as needed, e-mail. Connect visitors with appropriate staff members/organizations that can best provide assistance and answers to questions.
- Perform general administration duties in an efficient & timely manner: answering phones, passing along messages, filing program registrations, & statistics tracking.
- Regarding the NCNC Gift Shop: manage sales & money exchange, while helping to track, label & ensure the safety of inventory; re-order & restock supplies when necessary.
- Regarding NCNC business supplies: collect needs from all staff once or twice a month before placing an order with Staples for Business.
- Effectively serve as Incident Manager when the Center’s Emergency Management Plan is activated.
- Ensure that the Visitor Center is properly used and alert the appropriate person(s) when personal safety or the facility is compromised.
- Maintain a general awareness of the all staff calendar to know who is on-site versus off-site, who may be teaching, what rooms are being used/rented, etc.
- Help to maintain a safe, clean and welcoming Visitor Center (this includes the Front Desk, Discovery Room, Community Room, main Visitor Center area, kitchen, bathrooms, and...
surrounding grounds).

- Greet all volunteers (Front Desk, Animal Care, Trail & Grounds Maintenance) and ensure that they have supplies, tools & support needed to complete their tasks.
- Sort mail to proper inboxes and sign for special deliveries.
- Assist with the set up and break down of daily events and meetings.
- Provide support at annual community/special events.
- Participate and contribute in All Staff meetings.

Pay/Compensation:
Hourly pay is $15/hour and is commensurate based on experience and qualifications of the candidate. Payroll is paid according to normal payroll practices with employees paid twice a month.

Hours: Part-time, 3 days/week, Monday–Friday
Job Type: Part-time
Salary: $15.00 /hour
Job Location:
- New Canaan, CT 06840

Required education:
- High school or equivalent

Internships

Summer Internship
There is a variety of summer internships listed with Boehringer Ingelheim. Please go to their website for a complete list

Requisition ID:** 171390**

1. Boehringer Ingelheim Biological Entity Pharmacokinetics, Ridgefield, CT
Advertised Feb. 14th

**Description:** is currently seeking a talented and innovative **Intern** to join our New Biological Entity Pharmacokinetics department located at our Ridgefield, CT facility. As an Intern, you will evaluate cell based assays for use as an in vitro model to evaluate FcRn-mediated half-life extension. As an employee of Boehringer Ingelheim, you will actively contribute to the discovery, development and delivery of our products to our patients and customers. Our global presence provides opportunities for all employees to collaborate internationally, offering visibility and opportunity to directly contribute to the companies’ success. We realize that our strength and competitive advantage lie with our people. We support our employees in a number of ways to foster a healthy working environment, meaningful work, diversity and inclusion, mobility, networking and work-life balance. Our competitive compensation and benefit programs reflect Boehringer Ingelheim's high regard for our employees. **Duties & Responsibilities:**
- Conduct in vitro cell and molecular biology experiments
- Perform basic data analysis and result interpretation
- Communicate and present results

**Requirements:**
- Must be an Undergraduate, Graduate, or Professional Student in good academic standing. Must have completed 12 credit hours within a related major and/or other related coursework. Overall, cumulative GPA (from last completed quarter) must be at least 3.200 (on 4.0 scale) or better (No rounding up). Major must be related to the field of internship. **Desired Experience, Skills and Abilities:**
- Ongoing or recently completed undergraduate degree in biology, biochemistry, pharmacology, pharmaceutical sciences, analytical chemistry or related fields.
- Experience with immunoassays desired
- Experience with functional cell based assays desired.
2. Camp Science (Biology) Specialist/Teacher

Greenwich, CT  ESF Camps

Our Major Camp team consists of Specialists/Teachers with backgrounds in education, art, theater, music, fashion, sports business, science, technology, engineering, etc. The Science (Biology) Specialist/Teacher is dedicated to sharing knowledge, implementing ESF curriculum and teaching methodologies, encouraging campers to solve thought-provoking questions, work collaboratively in teams, and to develop and present a final project. We are seeking motivated team members who believe deeply in the organization’s mission and who display a record of achievement in effective supervision & management of youth, have expertise in content-specific majors and minors, building positive relationships and ensuring the safety and well-being of people of all ages. Program Description: + Experience unique and hands-on science experiments that are as fun, as they are educational! Campers dissect owl pellets, frogs, and sheep hearts; create and observe chemical reactions; build solar powered cars, and more. These interactive learning experiences help campers discover answers to tantalizing scientific questions in worlds of chemistry, biology and anatomy, physics and more. A Major Camp Specialist/Teacher teaches a minimum of 1 class but may also be considered to teach various programs at 1 or more locations (multi-site candidates are preferable).

Local teaching opportunities: + Bronx, NY at The Riverdale Country School. + Greenwich, CT at Greenwich Academy. If you are interested in traveling to any of the locations listed below, ESF will provide hotel accommodations, mileage reimbursement, and a food stipend: + Haverford, PA at The Haverford School. + Chestnut Hill, PA at Norwood-Fontbonne Academy. + Montgomery Springs, PA at Montgomery School. + Newtown Square, PA at Episcopal Academy. + Tinton Falls, NJ at Ranney School. + Lawrenceville, NJ at The Lawrenceville School. + Moorestown, NJ at William Allen Middle School. + Baltimore, MD at The Gilman School. + North Bethesda, MD at The Georgetown Prep School. + Inspire campers to think creatively, critically, and innovatively. + Immense campers in Science (Biology) through hands-on, authentic learning experiences with exposure to “real world” experts, special guests, and field trips. + Empower campers to explore the world around them and solve real-life, practical issues that engage their hearts and minds. + Impart your knowledge and expertise as an instructor, resource and guide while campers navigate the scope of the curriculum. + Lead campers in the learning process through the use of 21st Century skills such as: innovation, creativity, communication, critical thinking, problem-solving, ethical decision making, collaboration, team work, time management, empathy, and leadership. + Guide campers as they prepare for their ultimate group project. + Organize and prepare daily lessons plans. + Participate in exciting field trips. + Create an environment where every camper views him/herself as a vital and critical part of a team. + Develop “hands-on” approaches where campers can grow and experience their Majors first hand. + Use effective classroom management skills to lead the activity and effectively create a fun environment where everyone feels included. + Work effectively with fellow Team members and collaborate on daily responsibilities. + Complete assigned paperwork. + Serve as a positive role model to campers. + Follow the ESF Code and maintain the ESF Look at all times. + Exhibit ESF Core Values at all times and to adhere to all company policies. + Attend all required pre-camp trainings and submit necessary background check paperwork. + Other responsibilities as assigned. + Have fun. + At least 2 years of classroom and/or camp experience (or comparable experience) + Must have previous experience teaching children. Examples include but are not limited to: school teacher, academic/athletic tutoring, college/university instructor, camp counselor, youth volunteer, classroom assistant/aid, religious education teacher. + Outstanding communication skills; the ability to use clear, concise and grammatically correct written and oral language in all aspects of professional interaction with campers, their families, peers, leadership team and the larger community. + Teaching certification
Bachelor’s degree. + Reports to and takes direction from Major Camp leadership staff. In addition, you may take direction from other camp directors. May also take direction from, and is overall accountable to, the Site Director. + Ability to push/pull, lift and carry a minimum of 35lbs. + Endurance to work outside and on your feet for 6-8 hours per day. + Ability to respond to emergency situations which may require running (up to 1 mile in some cases) and climbing stairs. + Good physical condition which enables candidate to execute all responsibilities associated with this position. ESF, Inc. is an Equal Opportunity/Affirmative Action Employer.

2. **Mt. Cuba Center, Hockessin, DE**
   - Mt. Cuba Center has a wide variety of open positions including: Orchid Research Fellow (2 year position); Assistant Horticulturist (FT); Interpretive Specialist (FT); Public Safety Officer (4 PT positions available); One Year Internships in Greenhouse & Production, Natural Lands, Native Plant Curation, and Public Engagement (May 2017 to May 2018); Summer Internships in Greenhouse & Research, Ecological Gardening, and Arboriculture (May-Aug); and Seasonal Positions: Natural Lands Assistant, Grounds Maintenance Assistant, Horticulturist's Assistant, Visitor Experience Assistant (most starting in March weather-permitting). For more information view job postings at: [http://www.mtcubacenter.org/employment/%20](http://www.mtcubacenter.org/employment/%20).

4. **Morris Arboretum, Philadelphia, PA**
   - The Morris Arboretum has nine, one-year internships available starting on June 12, 2017. Positions are full-time, 40 hours per week and the compensation is $12 per hour plus benefits including vacation, health insurance and tuition benefits. Application Deadline: February 15, 2017. The Morris Arboretum of the University of Pennsylvania, a 166-acre public garden in Philadelphia. The positions are open in education, urban forestry, plant protection, plant propagation, arboriculture, botany, horticulture, natural lands and the rose and flower garden. Interns work alongside experts in the public horticulture field, and take two University of Pennsylvania courses, "Understanding Plants" and "Evaluating Public Gardens." This course is offered through the Department of Landscape Architecture and Regional Planning at the University of Pennsylvania. Interns receive academic credit for successfully completing the class. Qualifications include a background in horticulture, biology, botany, landscape design, land management, or education. Complete position descriptions and apply at: [http://www.business-services.upenn.edu/arboretum/ed_internships.shtml](http://www.business-services.upenn.edu/arboretum/ed_internships.shtml)

5. **New England Wild Flower Society, Garden in the Woods, Framingham, MA**
   - New England Wild Flower Society is looking for capable, organized, patient, and enthusiastic educators to promote awareness, understanding, and appreciation of the botanical and natural world in school programs at Garden in the Woods focused on plant life, habitats, and weather and climate. Teacher Naturalists will lead school programs on Tuesdays, Wednesdays, and Thursdays from mid-April to mid-October. Application deadline is February 27th. Learn more at: [http://www.newenglandwild.org/jobs/test.html](http://www.newenglandwild.org/jobs/test.html)
   - Seasonal and Internship positions are also available. Learn more at: [http://www.newenglandwild.org/jobs](http://www.newenglandwild.org/jobs)
   - To apply, please submit a cover letter, resume, and three professional references (with contact information). Please include your full name in the file name of each document. Applications should be submitted by email to: Jessica Pederson, Director of Public Programs
6. **Vector Biology and Vector-borne Zoonotic Diseases.** Go to Goudarz Molaei’s webpage

Goudarz Molaei, Ph.D.
Research Scientist
Department of Environmental Sciences,
and Center for Vector Biology & Zoonotic Diseases
The Connecticut Agricultural Experiment Station & Associate Clinical Professor
Department of Epidemiology of Microbial Diseases
School of Public Health
Yale University

123 Huntington St.
New Haven, CT 06511
Phone: (203) 974-8487
Fax: (203) 974-8502
E-mail: Goudarz.Molaei@ct.gov

7. **R&D Microbiology Summer Internship**
Unilever, Trumbull, CT, USA | Leading Human Resources Company
Biotec/R&D/Science

**Job Description:**
Unilever offers numerous exciting career paths within R&D. Creating new innovations and technologies, and enhancing our existing brand portfolio – it’s all yours in Unilever’s R&D function. Bring your imagination and technical expertise to help develop superior products in an ever-evolving consumer marketplace.

**MICROBIOLOGY INTERN Overview:**
A R&D Microbiologist is generally expected to conduct the following work activities as part of a team: Plans, prioritizes and acquires appropriate resources to complete necessary tests on a sample submission.

- Ability to generate, compile and present laboratory data based on specific project assignments.
- Development of microbiological processes and test methods. This work is conducted jointly with Senior R&D Microbiologists and Line Manager.
- Draws conclusions and makes recommends for next phase of a project.
- Works with cross functional teams (i.e. formulation, supply chain, process engineering) as project requires
- Maintain a safe working environment in laboratory and assigned cubicle.

**Qualifications:**
Undergraduate with sophomore or junior status based with coursework/major in Microbiology, **Biology**, Chemistry, Chemical Eng, Biological Sciences

- Ability to conduct an experimental project to generate relevant, high-quality data with subsequent data analysis and interpretation.
- Flexibility and ability to change week to week priorities to meet business needs.
- Ability to work as part of a team and also think/act independently
- Effectively oral and written communication skills.
Willingness to relocate
Minimum GPA of 3.0


**Title:** Seasonal Wildlife Outreach Assistant (Communications/Social Media)

**Location:** This position is based at the Wildlife Division's Sessions Woods WMA office in Burlington. Sessions Woods consists of over 700 acres of wildlife habitat, 6 miles of trails, and an educational center open to the public.

**Duties:** The employee will assist the Outreach Program with the Wildlife Division’s communication efforts, which includes social media (mainly Facebook, but may involve Twitter); maintenance of the wildlife and hunting webpages of the DEEP website (www.ct.gov/deep/wildlife); development of new web content; preparation and publicity for the Connecticut Hunting and Fishing Day event (in September); assist in developing, promoting, and managing electronic newsletters created for the general public and volunteers; writing and/or editing of articles for Connecticut Wildlife magazine; assisting with the development of publications, including the Connecticut Hunting and Trapping Guide, wildlife fact sheets, and brochures; and other related duties as assigned.

**Qualifications:** The ideal candidate would have a good knowledge of wildlife and natural resource conservation issues, strong writing and organizational skills, experience with social media and web design, and experience with Microsoft Word, Adobe Photoshop, Adobe InDesign, Adobe Acrobat Professional, and Microsoft Expression Web. Must have a valid driver’s license and deemed eligible to drive on state business.

**Hours:** Monday through Friday, 35 hours per week. Work hours will generally fall between 8:30 AM-4:00 PM. Some weekend work may be required.

**Length of Position:** Not to exceed 1,030 hours (approx. 6 months).

**Pay Rate:** $11.00-$13.00 per hour, based on education and experience. No housing and no benefits are provided, with exception of paid holidays after 90 calendar days from start of employment.

*Applications may be accepted sometime this spring (resume and cover letter). Starting date and application deadline have not yet been determined.*
Summer 2017 Intern Research Opportunity

Are you considering a career in scientific research? Are you interested in working to help farms, food, forests, or the environment? Southern Connecticut State University is offering a NEW summer internship program for undergraduates interested in conducting scientific research in areas related to agriculture and crop health.

**Prerequisites:**
2-4 semesters of science classes
Must be 18 years or older
U.S. citizens or permanent residents

**Duration:**
9 weeks of full-time research
June 5th – August 4th

**Accommodations:**
Free housing
2 meals/day
University amenities
$3,925 stipend

**How to Apply:**
Send resume, personal statement, letter of recommendation and transcript to phpfellows@southernct.edu
Applications due March 10th

For details visit our site ➔ www.planthealthfellows.com

This project is supported by the Education and Literacy Initiative of the National Institute of Food and Agriculture, USDA, Grant #2017-67032-26013.
Diversity Outreach Internship

Through its Diversity Outreach Internship, the Virginia Department of Conservation and Recreation (DCR) is offering two college undergraduate students the opportunity to work at the state's lead conservation and recreation agency. This internship is meant for prospective students interested in a career in natural resources protection.

This paid summer internship lasts 10 weeks. Interns will learn first-hand from DCR's technical staff and work in the field or in an office.

Each applicant may choose from four internship tracks:
1. Cultural Resources – Virginia State Parks
2. Engineering – Soil and Water Conservation
3. Naturalist – Natural Heritage
4. Recreation Planning – Planning and Recreation Resources

Virginia’s premier conservation and recreation agency is accepting applications for two internship positions located in downtown Richmond, Virginia.

**Dates of internship**: May 30 to Aug. 4, 2017

**Location of internship**: 600 E. Main Street, Richmond, Virginia

**Work may take place in and around Richmond**

**Pay**: $12/hour at 29 hours per week

**Application deadline**: March 17, 2017

Visit dcr.virginia.gov/internships for more information and to apply. Must have a valid driver's license and be legally allowed to work in the United States. Prior experience is not mandatory, but a background or interest in the outdoors and conservation of the environment is a plus. DCR is an equal opportunity employer.
The Life Science Solutions Group within Thermo Fisher Scientific offers some of the most cited life science reagents and instruments, optimized to work together to help customers accelerate discovery and enable breakthroughs in research sciences, medical sciences, and applied sciences.

**Read below for internship positions coming soon in Guilford!**

**Intern - Molecular Biology**  
Our Mol Bio team is seeking a Molecular Biology Intern to aid R&D in developing new technology for use with the Ion Torrent sequencing platform.

**Intern - Sensor Technology R&D**  
Our Sensor team is seeking an intern to join the Sensor Technology R&D Team in a multidisciplinary role, contributing to our work in semiconductor sequencing.

**Intern - Software Engineer**  
Intern will work in an exciting environment working on the Next Gen Sequencing instrument. Working not only on software programming but will also learn aspect Molecular Biology and Chemistry.

**Intern - Clinical Sequencing Engineering**  
The intern will work on a wide range of projects that require hands-on mechanical skills, experience with 3D design (Solidworks), as well as good organization and communication skills.

**Intern -Software Engineer**  
The Software team is seeking a Software Engineer Intern to work on the Ion Torrent Suite Software package which is part of the Ion Torrent Sequencing System.

**Intern – Systems Engineer**  
We are seeking a strong candidate to work within a multidisciplinary team of engineers and molecular biologists. The job responsibilities will include participating with the Ion Torrent sequencing and sample preparation platforms that lead to new applications, improved quality and performance.

Check out other openings at jobs.thermofisher.com > Search “Guilford, CT”
Main grounds are now closed for the winter.

Purple Peacock Gift Shop Open Daily 10:00am-4:00pm
1-800-258-9182 | 2 Southwick St | Mendon, MA

Internships

Internships with EARTH Ltd and Southwick’s Zoo are a rewarding experience where you will have the opportunity to learn and develop valuable skills while working in a unique setting. Spring/Summer Internships begin in May and end in August. Fall internships begin in August and typically end in November.

We will re-open for our 2017 season in April.
The Purple Peacock Gift Shop will remain open 10:00am-4:00pm daily.

Open daily rain or shine & all holidays during the season.

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<td>Adults</td>
<td>$25</td>
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<td>Children (3-11)</td>
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Internship FAQs

We are currently accepting applications for Spring/Summer 2017 internships.

**Early Acceptance Deadline:** February 15, 2017  
**Final Deadline:** March 10, 2017

Applications will be reviewed as they are received. Applicants will be notified on or before March 27, 2017.

Click here to apply

If you have any questions, email or call Samantha Russak at samantha@southwickszoo.com or 1-800-258-9182 ext 214

Requirements for all internships

- Must be at least 18 years of age.
- Must be a student currently enrolled in college or a recent graduate.
- Must be able to attend internship training orientation and zoo tour in May for Summer internships and August for Fall internships.
- Must be willing and able to work with children of varying ages, as well as adults in a professional manner.
- Must be able to take and follow directions to maintain a safe work environment for
personnel, visitors and the animals at the zoo.

- All interns will be required to complete three assignments during their internships. Assignments are dependent on internship position. *(Spring/Summer internships only)*

- All interns are required to create a project for and attend EARTH Awareness Day on Saturday, August 5, 2017. *(Spring/Summer internships only)*

- Interns are required to assist with EARTH Bash on Saturday, June 30, 2017 and one additional EARTH event. *(Spring/Summer internships only)*

**Benefits of all internships**

- Discounts for food purchased at zoo during work hours

- Discounts for gifts purchased at the zoo gift shop

- Season’s pass to use for yourself and friends for entrance to the zoo on non-work days (after 2nd week of internship)

- The opportunity to gain experience and work with a great group of people!

All Interns will be responsible to their direct supervisors (listed below), in addition to Samantha Russak, Director of Education and Betsey Brewer, Executive Director of Conservation, Education, & Research.
Animal Care Internships

Requirements for all Animal Care Interns:

- For Spring/Summer Internships: Must be available to start by June 1, 2017 and stay through August 15th.

- Must be available to work at least 3 days each week, including at least one weekend day each week.

- Must be able to lift 50lbs.

- Must be able to stand for long periods of time and work in varying weather conditions including heat and rain.

- Must be able to crawl, climb, and reach to clean low and “awkward” areas.

- Must be able to be in close proximity to hay and shavings and other possible allergens, such as: dust, mold, and grass

EARTH Discovery Center Intern

Number of available positions (Spring/Summer): 8

Direct supervisors: EARTH Education Coordinators, Kate Albertini, Lauren Culley, Sarah DiCarlo, and Rachel Defronzo.

Goal/Objective: Interns at the EARTH Discovery Center learn proper animal handling techniques
and assist staff with daily animal care, educational programs, and upkeep of the facility. Interns also interact with the zoo’s visitors and assist with other tasks as needed.

**EARTH interns will:**

- Assist with animal husbandry for reptiles, small mammals, amphibians, and exotic birds (cleaning, food prep, etc.)
- Design and construct animal enrichment
- Help with up-keep of the Discovery Center (raking, sweeping, mopping, dusting, etc.)
- Transport animals from the Earth Discovery Center to numerous locations throughout the zoo
- Work as a conscientious educator interacting with zoo visitors and answering questions
- Assist with planning for educational programs such as Junior ZooKeeping
- Present at the “Ask the Zoo Crew” stage
- Assist with preparation of live animal presentations as needed
- Accompany staff on ZooMobile education programs as needed
- Assist in other zoo areas, such as the deer forest, as needed
- Select and research a topic to present a visual interactive display for **EARTH Awareness Day** *(Spring/Summer internships only)*
**Bird Department Intern**

**Number of available positions**
(Spring/Summer): 6-7

**Direct supervisors:** Head Bird Zookeeper, Danielle Poirier; Bird Keepers: Cheyanne Hanneman and Kristen Gagnon

**Goal/Objective:** Interns in the bird department will learn proper bird handling and training techniques, leaving with a working knowledge of avian behavior and classical and operant conditioning. Interns will learn to apply science based positive reinforcement to train a number of different husbandry, veterinary, and entertaining behaviors. These skills will be developed by providing an exceptional level of care to our show and exhibit birds through relationship building, cleaning, feeding, and enrichment.

**Bird interns will:**

- Clean cages of, and prepare diets for, show birds and exhibit birds
- Assist with daily husbandry projects
- Create and distribute enrichment to all birds on a daily basis
- Train and handle a wide variety of parrots during husbandry and shows
- Assist in training new show and husbandry behaviors
- Provide a support role in educational presentations
• Interact with the public before and after each show

• Keep records of training, enrichment, and daily happenings

• Complete an independent, staff approved training and enrichment project with a bird of your choice, to be presented at EARTH Awareness Day (Spring/Summer internships only)

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**Primate Keeper Intern (Spring/Summer Only)**

**Number of available positions:** 1-2

**Direct supervisors:** Head Primate Zookeeper, Michelle Breen; Primate Keepers: Jess Lanchansky, Ruth Mazeika, and Britney Brosseau.

**Goal/Objective:** Interns in the primate department will actively participate in animal care and help maintain all primate exhibits, along with some grounds maintenance. This position is Friday-Monday and requires availability for both Saturday and Sunday.

**Primate interns will:**

• Ensure the safety of zoo visitors, primate keepers, and primates

• Assist with animal husbandry on numerous primates and other animals throughout the zoo (cleaning, food prep, etc.)
- Design and construct animal enrichment
- Help with upkeep of zoo grounds
- Perform record keeping as needed
- Select and research a topic to present a visual interactive display for EARTH Awareness Day

Education Internships

EARTH Ltd. Wild Adventure Summer Program Intern (Spring/Summer Only)

Number of available positions: 2-3

Direct supervisors: Program Director, Jan Weatherbee; Instructor, Bob Clark

Goal/Objective: Interns in the Wild Adventure Summer Program will help guide and oversee students through their daily adventures.
*Summer Program interns must be able to work Mon-Fri. Please note that this internship begins in mid-June, however Summer Program interns are still required to attend orientation in May.

Summer Programs offered by EARTH Ltd are:

- Adventure and Ecosystems (Grades 4, 5, 6) June 26-June 30
- Introduction to Animal Ecology (Grades K & 1) July 5-7
- Animal Behavior (Grades 2 & 3) July 10-14
• Adventure and Ecosystems (Grades 4, 5, 6) June 17-July 21
• Introduction to Animal Ecology (Grades 1 & 2) July 24-28
• Teen Zoology (Grades 7, 8, 9) July 31-August 4
• Animal Behavior (Grades 2 & 3) August 7-11

Requirements

• Prior experience working with children preferred.
• Students pursuing a degree related to education are preferred.
• Must be able to be in close proximity to hay and shavings and other possible allergens, such as: dust, mold, and grass

Wild Adventure Summer Program interns will:

• Assist with daily tasks
• Enthusiastically engage students in a schedule of crafts, activities, animal encounters, and zoo tours
• Ensure the safety of all students
• Build and maintain a good rapport with students and parents
• Assist with clean-up and organization
• Chaperone students on excursions
• Develop project to present on EARTH Awareness Day
Southwick’s Zoo is Naturally Entertaining

Prepare to be amazed viewing giraffes, lions, tigers, white rhinos, and chimpanzees in our beautiful 200 acres of naturalistic habitats. Southwick’s Zoo is home to 850 exotic animals from around the world and our interactive exhibits are fun for all ages. Stroll leisurely through our 35 acre deer forest, where the deer roam free or ride the Woodlands Express train ride through the North American Elk habitat and wetlands. View the African Plains and other animal exhibits from new heights on our Skyfari Skyride.

Learn about your favorite wild animals, such as a kangaroo, armadillo or chameleon at the EARTH Discovery Center. Get up close and personal with farm animals, featuring chickens, goats and alpacas at our Petting Zoo. Parakeet Landing will offer you the chance to see and hear exotic birds. Don’t miss out on animal presentations, our kid’s play park, pony and camel rides, kiddie rides and so much more!