

Announcement for 2016 Summer Student Interns at NWS Taunton

The National Weather Service (NWS) in Taunton, MA is accepting applications for our volunteer Summer Student Intern Program until **4 pm EST Tuesday, March 1, 2016**. Two positions are available this year.

Background:

- This volunteer program gives students the opportunity to learn about NWS careers by gaining on-the-job experience.
- Students can earn academic credit if approved by their academic institution.

Eligibility:

- Undergraduate students majoring in meteorology (or any of the physical sciences), or graduate students with a background in meteorology.
- ***You must be an enrolled student over the summer of 2016.***
- ***Applicants must be U.S. citizens and are required to complete a security and background investigation.***

Volunteer Duties:

- Work on a research project.
- Shadow forecasters on the job and learn duties of the Public Service desk.
- Visit a Co-Op station, ASOS site, and river gauge site.
- Assist with Skywarn Spotter Training sessions.
- Job shadows with the Northeast River Forecast Center (located in our facility) and the NWS Center Weather Service Unit (CWSU), which is located at the Boston Air Route Traffic Control Center in Nashua, NH and provides direct weather support to the FAA.

Projects for 2016:

- ***Develop New Outreach Materials with the Outreach Team***
 - The student will work on a variety of projects, including helping to create YouTube videos, an interactive “New England Weather History” webpage, and a presentation for the deaf and hard of hearing.
 - Knowledge of MS Office is required. The ability to edit web pages and video is preferred.
- ***Ensure Consistency of Blue Hill Observatory Data with the Climate Team***
 - The student will help ensure consistency of national, regional and local datasets of climate records for Blue Hill Observatory. Differences exist due to a discrepancy in the NCEI (NCDC) archive between the LCD data at Blue Hill (midnight to midnight) and Co-Op data (7am to 7am).
 - Knowledge of Excel, attention to detail, the ability to work independently, and an interest in climate are preferred. Good communication skills are a plus as there will be coordination with personnel at Blue Hill Observatory and regional/national climate centers.

How to Apply:

- Applications should consist of a letter of interest and resume, which highlights your skills and interests in meteorology. Please include which project(s) you are interested in.
- There are two ways to apply:
 - ***Email:** Joe DelliCarpini, NWS Taunton Science and Operations Officer (Joseph.Dellicarpini@noaa.gov).
 - **Mail (Postmarked by March 1, 2016):**
Summer Student Intern Program
NOAA/National Weather Service
445 Myles Standish Blvd
Taunton, MA 02780

*** NOTE:** If you choose to email your application, we request that you avoid sending personally identifiable information for your own security. This would include your place of birth, date of birth, social security number, medical/financial information, and any other information that you would consider sensitive.