

NWS WFO Wilmington, NC

College Student Volunteer Application

As a reminder, all applicants must be actively enrolled in a full time meteorology/atmospheric science/hydrology/climate, or another related scientific, mathematic or engineering study program to be eligible for selection.

The applicant must provide all three of the following items:

- (1) This form, completed in full.
- (2) A one-page resume.
- (3) A current college transcript (unofficial is acceptable, but we will ultimately need an official one if you are selected)

Students will need to provide a resume, transcript, or other supporting documentation (letter of recommendation, etc.) These can be sent via email to the Student Volunteer Coordinator Donald Hawkins at Donald.Hawkins@noaa.gov

If there are any questions, please contact Student Volunteer Coordinator Donald Reid Hawkins at Donald.Hawkins@noaa.gov

- Student Name * _____
- Student Email * _____
- Student Phone Number * _____
- Student Local Address * _____

*** Required**

Please Note: Students who apply for this position are doing so on a volunteer basis. As such, it is strongly recommended that students have a local tie to the Wilmington, NC. We cannot provide a housing stipend or any sort of payment. The address provided should be the one where the applicant plans to be during the semester/term if selected for this opportunity.

- College or University * _____
- Current Classification * _____

Freshman, Sophomore, Junior ,Senior, Graduate, other _____ (choose one)

- GPA * _____

- Faculty Advisor Name * _____
- Faculty Advisor Phone & Email * _____
- Proposed Volunteer Dates * _____

Our part-time student volunteer program traditionally occurs during one of the following: spring (from mid-January through mid-May), summer (from mid-May through mid-August), and fall (from mid-August through mid-December) but the dates for volunteering are entirely up to the applicant. You do not have to commit to specific dates at this time; this is to get an idea of the applicants' potential availability. If the applicant is local during the school year, the volunteer period could be extended beyond the summer,

- What are your career goals in the field of meteorology/hydrology/atmospheric science?

- How do you think a volunteer position with the National Weather Service will help you reach those goals?

- *Which of the following potential activities for your volunteer period interest you? (circle all that apply) *
 - Working on an assigned research project that can be used to enhance NWS operations
 - Presenting your completed research project at a National meteorological conference
 - Participating in real-time severe weather operations by seeking and logging storm reports
 - Participating in storm surveys after severe weather events
 - Conducting routine data collection functions and answering public weather inquiries
 - Becoming a certified upper-air observer
 - Shadowing NWS forecasters during routine and/or severe weather operations
 - Taking field trips with NWS personnel to observation sites (radar, surface observations, rivers, etc.)
 - Joining NWS meteorologists at public outreach events (such as SKYWARN talks, office tours, career fairs)
 - Participating in training activities similar to those NWS meteorologists utilize
 - Visiting core partners such as emergency managers to learn how they interact with the NWS
- What are your primary weather interests? (Select all that apply.) *
 - Severe Weather (tornadoes, severe thunderstorms)

- Flooding / Hydrology
- Marine Weather (waves, tides, currents)
- Aviation Weather
- Tropical Weather
- Winter Weather
- Societal Impacts (how weather affects people)
- Weather-Related GIS / Computer Programming
- Weather Risk Analysis
- Other: _____