



The National Weather Service in
Buffalo, New York is Seeking A
Student Volunteer for the Spring of 2022



*An Exciting Opportunity to Perform Research with National Weather Service (NWS)
Meteorologists while Observing Operations in a NWS Forecast Office.*

IMPORTANT: Due to the ongoing COVID-19 pandemic, the spring 2022 Student Volunteer program will be completed remotely.

Applicant requirement:

- College students enrolled in an Atmospheric Science, Meteorology or Hydrology program for the spring of 2022 (in either undergraduate or graduate program), and have completed their sophomore year
- College students with an interest in a career within the National Weather Service
- Students with flexibility to participate for 1 to 2 days a week, 3 to 4 hours per day, generally between 40 – 50 hours over a two and a half month period (early February through mid-April)

Here are some things you'll be doing while volunteering at NWS Buffalo, NY:

- Contribute to research projects while working remotely with NWS staff
- Complete assigned and self-chosen meteorology learning modules online
- Watch assigned videos to observe different operational meteorology aspects from office tour and weather balloon launches to equipment related repairs and maintenance
- Meetings with meteorologist on a weekly to bi-weekly basis (or more frequently if desired) to discuss progress of different tasks, career related discussion, or any other types of questions you may have
- One on one training with a meteorologist via Google Meet, going over office computers and programs to issue forecasts, warnings, etc.
- Participate in a severe weather event reviews remotely, remote training, video calls, etc.
- Miscellaneous activities as agreed upon by the student volunteer and the NWS meteorologist/management
- Complete an end of internship written summary on the experiences with the student volunteer program

To apply, send the following by December 21st, 2021:

- Cover letter
- Resume
- Most recent transcript (official or unofficial, PII removed)

Send the above to:

Steven Welch
National Weather Service
587 Aero Drive
Cheektowaga, N.Y. 14225
(716) 565-0204
Steven.Welch@noaa.gov