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RV Weather JOB and INTERNSHIP OPPORTUNITY

RV Weather is hiring! Looking for an Intern (METEO 495C – Fall and Spring semester 2025/26) who would additionally be compensated as a contractor.

When: Start in February 2025. I can hire up to 2 students. Juniors / rising Seniors preferred. Training would take place in February. There will be follow-on employment and internship opportunities if the February period works out at least through your senior year.

Applications Due: No later than Friday 7 February 2025.

Primary Duty: Write and post a daily national (lower-48 states) forecast highlighting weather impacts over the following 48-hours to the RV Community. Forecasts highlight most of the issued National Weather Service Warnings, Watches and Advisories, as well as weather of significance to RV'ers that may not meet NWS warning criteria. Key criteria include winds, snow, ice, severe weather, flooding, and extreme heat and cold. **Forecasts also note Interstates and major U.S. routes that will likely be impacted.** For a sample of forecast content and format, see: <https://rvweather.com/blog/weatherforecasts/shortrangeforecast/>

Requirements: Strong interest in and aptitude for operational forecasting. Dependable. Ability to reliably complete forecast by 8:00 a.m. (ET) each day. Ability to correctly format forecast and post to the rvweather.com website (powered by Wordpress). Ability to understand the short-range weather and **succinctly highlight the main weather features of the day.** Ability to understand and communicate when the weather will be particularly hazardous to RV'ers. Successful candidates will be given access to the RV Weather Weather Impacts Likely to Make an Appearance (WILMA) driving impact product to assist with forecast development. Must have access to weather models, the internet, and your own computer. Forecasts are posted daily, 7-days per week, including holidays, so **this position entails early morning,**

weekend, and holiday work. Successful completion of METEO 411, with a 'B' or higher, as well as METEO 421 and METEO 431.

Additional attributions

- Interest or experience in RVing a plus (not mandatory though).
- Interest in operational meteorology and translating weather impacts to decisions.
- Familiarity with the U.S. Interstate Route map.
- Previous Campus Weather Service, *WeatherWorld*, or other forecasting experience highly desired.
- Reference from a Faculty member highly desired.

Location: Job can be virtual. Limited number of in-person training days (can take place in the Penn State Weather Station). After the initial training, the job can be performed anywhere you have sufficient computer and bandwidth access.

Follow-on Work: There is the potential for follow-on work including assisting routing RV'ers through and around challenging weather situations, staffing a 'Tier 1' or basic help desk for customers, developing RV-centric climatology, and additional short- and medium-range forecasting opportunities. These tasks can help fulfill the requirements for METEO 495C as well as being part of compensated work.

Compensation: \$50 / daily forecast.

How to Apply: Send resume and a short description of why you think you're a good fit for this position (include the name of your Faculty reference) **no later than Friday 7 February** to:

David.titley@rvweather.com or text to 831-233-4265.

About [RV Weather](#): Founded in 2020, our goal is to help keep you safe and enable you to make smart weather decisions when on the road or at a campsite. We provide credible, relevant and timely weather information, much of which is based on the National Weather Service's official forecasts. On a case-by-case basis, we provide RV routing and consulting services to avoid or minimize exposure to hazardous weather.

In September 2023, RV Weather [joined forces with Metron Inc.](#) to create RV Weather Enterprises LLC. Metron's analytical and engineering skills, and demonstrated performance are the right match with RV Weather to produce an innovative suite of products for RVers that minimize overall weather impacts and avoid dangerous weather using the most advanced weather datasets available.

In 2024 we launched our Flagship weather avoidance trip-routing product 'SureRoute'. We have been [written up in the Washington Post](#) and were recognized amongst hundreds of

vendors at the 2025 Tampa Florida RV SuperShow as the 'best new product'.

<https://www.youtube.com/watch?v=UPucyN9AT7A> (1:40 – 4:35).

In 2025 we continue to improve our product and its user experience, while rapidly growing our customer base.