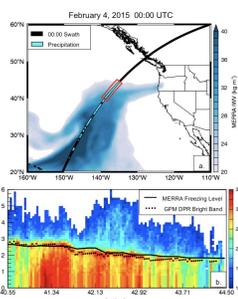
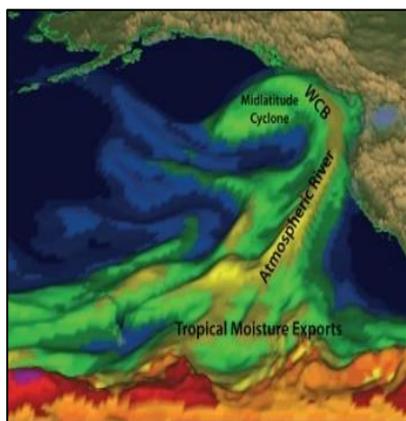


Center for Western Weather and Water Extremes 2023 Undergraduate Summer Internship Program

San Diego, CA <https://cw3e.ucsd.edu/cw3e-internship-program/>

Interested in honing your research skills while working on cutting-edge water cycle science? Our summer internship program provides paid summer research opportunities to undergraduate students on projects regarding U.S. West Coast weather phenomena such as atmospheric rivers and the North American Monsoon. You will be mentored by our own senior graduate students and research scholars and develop collaborative research skills.



Program Details

Timeline: June 20 - Aug. 18 (tentative)

Compensation: \$18/hr for 35-40 hrs/wk

Expectations:

- In-person attendance. Dormitory housing on the UC San Diego campus will be provided.
- Student will receive a guided introduction to the research process and develop skills in reading scientific literature, exploring datasets, and developing research questions, with mentors.
- Students will give a 15-minute presentation of their project at the end of their internship.

Application Deadline: Feb. 12, 2023



Potential Project Topics

- 1) Short-term weather forecasting and subseasonal-to-seasonal (S2S) forecasting
- 2) Climate change analysis
- 3) Machine learning and deep learning
- 4) Hydrometeorology related to streamflow, snowpack, and soil moisture
- 5) Multi-source data analytics and geospatial analysis
- 6) Collecting hydrometeorological observations

Applications are now open
<https://cw3e.ucsd.edu/cw3e-internship-program>

Undergraduates are invited to apply!

For further information or questions about the program, please contact:
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