



NCAS-M II News: July 2025

1 min read



NCAS-M II Spotlight



NCAS-M Graduate Students, Postdocs, and Researchers Deepen Expertise in Data Assimilation at CADRE Workshop

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Graduate students and researchers from NCAS-M recently participated in the 2025 CADRE Data Assimilation Workshop. For NCAS-M students and postdocs, the workshop wasn’t just about learning new techniques — it was about seeing how their work fits into a much larger picture: one where better forecasts mean stronger communities, more resilient infrastructure, and lives saved during extreme weather.

News and Announcements

JCRDP 2025 Training Week

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The Joint Collaborative Research and Development Project (JCRDP) is underway. This is designed to provide students, postdocs, and faculty affiliated with the EPP/MSI Cooperative Science Centers with hands-on, collaborative research experiences that align with NOAA’s mission.



7th NOAA AI Workshop Registration

forms.office.com

The final workshop in the 7th NOAA AI Workshop series will be held on September 15th, and will focus on Generative AI Applications in Environmental Sciences. The Generative AI for Information Services workshop was held on June 6th.

NOAA College-Level Career Day 2025

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National Oceanic and Atmospheric Administration (NOAA) will host its second College-Level Career Day on Friday, September 19th, 2025 at the NOAA Center for Weather and Climate Prediction (NCWCP) in College Park, Maryland.

NOAA 2025 Satellites Hackathon

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The NOAA Satellites Hackathon (NOAASatHack) is an exciting virtual competition taking place in October 2025 for students to learn about the many uses of satellite data.

AMS 106th Annual Meeting

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Planning is underway for the 106th AMS Annual Meeting to be held January 25–29, 2026 in Houston, Texas at the George R. Brown Convention Center and online. The theme for this 106th Annual Meeting “Fast and Slow Thinking: The Human Factor in a Rapidly



Changing World.” Abstract Submissions are due August 14, 2025 (excluding 25th Annual Student Conference).

Upcoming Events

- JCRDP Workshop at HU Beltsville – Stage 2 | July 7-11
- JCRDP Workshop at HU Beltsville – Stage 3 | July 14-August 3
- NOAA EPP/MSI Science and Education Symposium (UG) | July 29-31
- Individual Student Development Plan Summer Progress Report | Aug 15
- NOAA AI Workshop (Generative AI Applications in Environmental Science) | Sep 15
- NOAA College-Level Career Day | Sep 19
- NOAA Satellites Hackathon (NOAASatHack) | Oct 6-29
- 106th AMS Annual Meeting | Jan 25–29, 2026

[View Full Calendar](#)

Opportunities

UNOLS-MATE Internship Program (2025-2026)

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The University-National Oceanographic Laboratory System is hosting the UNOLS-MATE Marine Technical Internship Program. This is an incredible opportunity to intern with the Woods Hole Oceanographic Institution’s National Deep Submergence Facility providing land-based technical support during the HOV Alvin overhaul period. The application deadline is August 10, 2025.

Christine Mirzayan Science and Technology Policy Graduate Fellowship Program

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Christine Mirzayan Science & Technology Policy Graduate Fellowship Program is a full-time, hands-on workforce training and educational program that provides early career individuals with the opportunity to spend 12 weeks at the National Academies of Sciences, Engineering, and Medicine. The application deadline is August 20, 2025.

NOAA Student Opportunities and Scholarships

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Learn more about NOAA student opportunities, such as the Hollings Scholarship Program and Lapenta NOAA Internship Program.

Research Scientist – AI/Deep Learning Integration in Warn-on-Forecast

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The Cooperative Institute for Severe and High-Impact Weather Research and Operations (CIWRO) seeks to fill a Research Scientist position for its collaborative research as a Cooperative Institute with the National Oceanic and Atmospheric Administration (NOAA) Office, specifically with the National Severe Storms Laboratory (NSSL) in Norman Oklahoma.

[View All Opportunities](#)

NCAS-M II

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