



NSF EPSCoR

2023 NSHE MENTORING INSTITUTE

SPRING 2023



Photo Credit: Michele Casella

The 2023 NSHE Mentoring Institute: Practical Strategies for Inclusive Mentoring in Undergraduate Research was held April 27 and hosted in partnership with the Center for the Improvement of Mentored Experiences in Research (CIMER) for NSHE research faculty and administrators from across institutions. Guests participated in modules and exercises from CIMER's "Entering Mentoring", an evidence-based, interactive curriculum, engaging in lessons and coursework with peers in productive, culturally responsive research mentoring relationships.

Funded by the NSF EPSCoR RII Harnessing the Data Revolution for Fire Science project, (OIA-2148788), NSHE Sponsored Programs & EPSCoR hosts Mentoring Institutes annually, to provide NSHE institutions access to best practices in research mentoring and to build networks across the system for the of broadening participation in STEM education and workforce. To learn more about the Mentoring Institute, contact Michele Casella, mcasella@nshe.nevada.edu. To receive notice of Nevada EPSCoR opportunities like the Mentoring Institute, visit <https://epscorspo.nevada.edu/> and subscribe at the bottom of the home page.

HARNESSING THE DATA REVOLUTION FOR FIRE SCIENCE ANNUAL MEETING

The first annual meeting for the NSF EPSCoR RII Harnessing the Data Revolution for Fire Science (HDRFS) project was held April 13-14 at the Desert Research Institute in Reno. Approximately 50 project team members, including 9 graduate students, participated in the two-day meeting. The project leads presented their component research progress and the plans for the upcoming year to the External Advisory Committee (EAC), showing a "high degree of integration and coherence across the main components of the Nevada HDRFS model" per the EAC report. As part of the meeting, the graduate students had the opportunity to participate in a mentoring session while the rest of the team took part in a proposal writing workshop. In addition, all attendees participated in the Communicating Science workshop, provided by Edu, Inc., the project's evaluators. Moreover, the meeting provided valuable networking and collaboration opportunities across components.



HDRFS Project Team - Photo Credit: Mayara Cueto-Diaz

NASA EPSCoR

2023 NV SPACE GRANT AND NV NASA EPSCoR STATEWIDE MEETING

The Nevada NASA Programs held a hybrid statewide meeting on April 28 for the first time at Western Nevada College. There were over 65 attendees from across NSHE, including faculty with active NASA research project awards, as well as affiliates and advocates of the programs. As part of the meeting, 23 students provided research poster presentations and 5 faculty provided oral research presentations. The keynote speakers, Stormi Noll and Morgan Sandercock, Perlan Project Inc. team based out of Minden, NV, provided a talk about the project goals, logistics, and research. In addition, all attendees had the opportunity to visit the Jack C. Davis Observatory, play with the AR Sandbox, and experience the Anatomage Virtual Dissection tables. Thank you to our gracious hosts at WNC for helping to organize this event - especially Dr. Elizabeth Tattersall, NV NASA Space Grant Community of Practice Project Lead pictured on the right with Nevada NASA Programs Project Director, Eric Wilcox (left), and Research Administrator, Gibran Chavez-Gudino (middle).



Photo Credit: Marcie Jackson

CONGRATULATIONS

ERICA MARTI RECEIVES TENURE

We are pleased to announce Erica Marti, Assistant Professor at the University of Nevada, Las Vegas, has been awarded tenure effective July 1, 2023. Tenure is awarded to individuals who have completed many years of teaching, scholarship, and service and have demonstrated a long-term commitment to the university. The tenure recommendations were officially approved at the March 10, 2023 Board of Regents meeting. Dr. Marti is a current member of the Education and Workforce Development team for the NSF EPSCoR RII Track-1 Harnessing the Data Revolution for Fire Science project and was also part of the previous RII Track-1, The Solar Energy-Water-Environment Nexus in Nevada. Congratulations!



JEPPIE COMPTON RECEIVES JOE DANEK AWARD

It gives us great pleasure to congratulate Jeppie Compton, now retired NASA EPSCoR National Project Manager, for being honored with the Joe Danek Award at the 2023 EPSCoR/IDEA Annual Meeting this past February. This award recognizes individuals who develop the best ideas to resolve research disparity. The awardee is an individual who has established a long-term commitment to the ideals and goals of EPSCoR. Jeppie holds a BS and MS in Atmospheric Sciences and Meteorology. He joined NASA Kennedy Space Center in 2005 and served in his position with NASA EPSCoR from 2011-2023. Congratulations!



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