



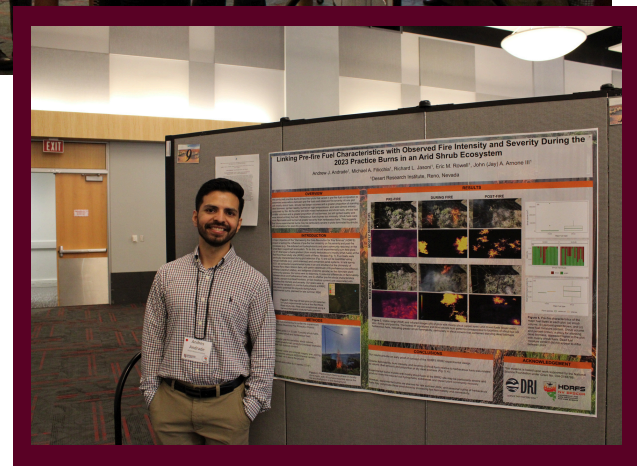
**NSF EPSCoR
 HDRFS 2024 ANNUAL MEETING**

SPRING 2024



Around 80 researchers, students, and collaborators from the Nevada NSF EPSCoR RII-Track 1 Harnessing the Data Revolution for Fire Science (HDRFS) project gathered at the University of Nevada, Las Vegas (UNLV) for the 2024 Annual Meeting this past March 18-19. The two-day conference allowed participants involved in the project to share research findings and outcomes, stimulate collaborations and plan for upcoming activities.

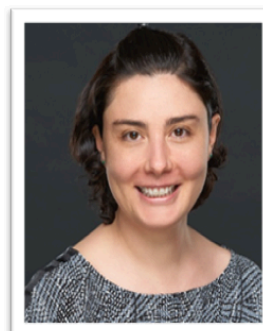
Additionally, the meeting hosted a student poster session, along with lab visits and a guest presentation by Ralf Zimmermann from the University of Rostock, Germany on the Health Effects of Wildland Fires. The conference was successful in showcasing not only some of the great research happening throughout the state of Nevada but also the partnerships that have resulted from the continued NSF EPSCoR funding.



Andrew (Andres) Andrade, Postdoctoral Fellow at DRI, presented his research poster on *Linking Pre-fire Fuel Characteristics with Observed Fire Intensity and Severity During the 2023 Practice Burns in an Arid Shrub Ecosystem*.

CONGRATULATIONS!

It gives us great pleasure to congratulate Dr. Dilek Uz, Dr. Erin Hanan and Dr. Neil Lareau who have been awarded tenure effective July 1, 2024. The tenure recommendations were officially approved at the February Board of Regents meeting. 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. Congratulations for receiving this important career milestone!



Dr. Dilek Uz was a new hire under the previous NSF EPSCoR RII-Track 1, the Solar NEXUS project.



Dr. Erin Hanan is one of the researchers on the current NSF EPSCoR RII-Track 1, HDRFS project.



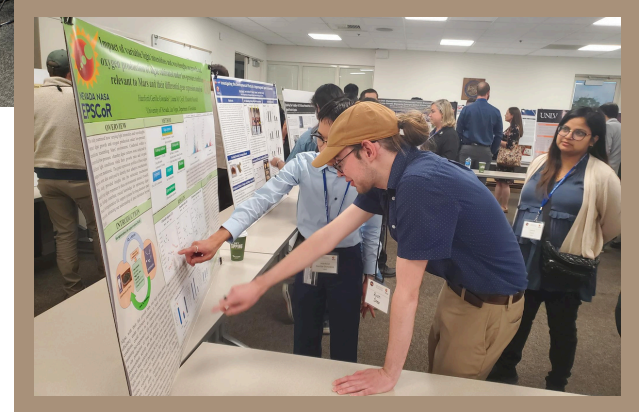
Dr. Neil Lareau is one of the researchers on the current NSF EPSCoR RII-Track 1, HDRFS project.

NASA EPSCoR

NV NASA 2024 STATEWIDE MEETING

The Nevada NASA Programs held a hybrid statewide meeting on April 19 at the Desert Research Institute (DRI) Las Vegas campus. There were over 70 attendees from across NSHE, including faculty with active NASA research project awards, as well as affiliates and advocates of the programs. The meeting included oral research presentations as well as a panel on the Commercialization and Space Startup Scene in Nevada.

Furthermore, the meeting hosted a poster session for students to share their research and provided networking time to stimulate collaborations. Research abstracts and posters are available on the statewide meeting page. Faculty and students did a remarkable job highlighting the innovative and exciting NASA-funded research happening in our state!



STUDENT HIGHLIGHT

We would like to congratulate Yasaman (Yasi) Raeofy, graduate student at DRI, for her recent publication, *Hyperspectral Reflectance and Chemical Composition of Pre- and Post-Fire Soils from Three 2021 Western USA Megafires*, in collaboration with Vera Samburova, Markus Berli, Brad Sion, and Hans Moosmüller. Yasi is one of the current graduate students funded through the HDRFS project and she received a Nevada NASA Space Grant Fellowship during the 2022-2023 academic year. She says the funding has given her “the flexibility to excel in my research project and the opportunity to share my results with large groups of like-minded professionals both locally and internationally through poster and conference presentations”.

WELCOME



MARCIA FARR, GRANTS AND CONTRACTS MANAGER

Marcia Farr joined the NSHE System Sponsored Programs Office & EPSCoR in March 2024 as the Grants and Contracts Manager. In this role, she is responsible for facilitating administrative and technical functions associated with grants, contracts, and agreements from various funding sources. Prior to NSHE, Marcia worked at UCLA as a Fund Manager where she was responsible for supporting award administration in the Department of Medicine. Marcia holds a Bachelor of Science degree in Public Administration and Community Development from Central Michigan University.



CAROL LUNA, NASA RESEARCH ADMINISTRATOR

Carol Luna joined the NSHE System Sponsored Programs Office & EPSCoR in February 2024 as the NASA Research Administrator. In this role, she provides administrative and budgetary support for the Nevada Space Grant Consortium and NASA EPSCoR programs. In her previous roles, she has managed grants for a statewide non-profit and for the State of Nevada. Most recently, she worked at Clark County as a principal grants coordinator in Finance. She earned a BA from the University of Southern California.

