

Nevada NSF EPSCoR Annual Meeting & External Advisory Committee Meeting *Harnessing the Data Revolution for Fire Science (HDRFS)*

AGENDA- April 6 – 8, 2025

University of Nevada, Reno
 Joe Crowley Student Union
 Ballrooms B & C
 1665 N Virginia St.,
 Reno, NV 89557

Shuttle Information – A round-trip shuttle will be provided from the Silver Legacy to UNR on Monday, April 7th. On Tuesday, April 8th, the shuttle will be provided from the Silver Legacy to UNR in the a.m. and will drop off at Reno-Tahoe Airport at the end of the session on Tuesday.
Shuttle pick up location is the valet on West Street between 4th and 5th street.

Sunday, April 6, 2025

4:00 pm – 6:00 pm	GRA Session – Silver Baron C room, Silver Legacy hotel
6:00 pm – 8:00 pm	Optional dinner/social– Participants are responsible for the cost of their meal – Sign up information - HDRFS 2025 Annual Meeting: Restaurant Options for Sunday's Dinner

Monday, April 7, 2025

All Project Team Members, External Advisory Committee (EAC), and Evaluators

8:00 am	Shuttle pickup from Silver Legacy to UNR
8:00 am – 8:45 am	Sign in and breakfast
8:45 am – 9:00 am	Welcome and agenda review (Fred)
9:00 am – 11:30 am	Campaign-based presentations (Data Mngt, Site Set-up, Observational Campaigns, Mapping & Modeling)
11:30 am – 12:00 pm	What to expect at Red Rocks site
12:00 pm – 1:00 pm	Pick up box lunch. Shuttle to Red Rocks site
1:00 pm – 4:00 pm	Lunch. Infrastructure and presentations at site
4:00 pm – 5:00 pm	Return to UNR/Joe Crowley
5:00 pm – 7:00 pm	Heavy hors d'oeuvres at Joe Crowley with Poster Session/Networking
7:00 pm	Shuttle Departure from UNR to Silver Legacy

Tuesday, April 8, 2025

All Project Team Members, External Advisory Committee (EAC), and Evaluators

8:00 am	Shuttle pickup from Silver Legacy to UNR
8:00 am – 8:30 am	Sign in, breakfast and opening remarks
8:30 am – 9:00 am	Presentation – Vera Samburova, DRI, Assoc. Research Professor, Atmospheric Science <i>Sampling of Ash, Dust, and Soil after 2025 Los Angeles, CA Wildland-Urban Interface (WUI) Fires.</i>
9:00 am – 9:30 am	Education & Workforce Development (EWFD) & Broadening Participation (BP) Partnerships (15 min. per component)
9:30 am – 10:15 am	Keynote Speaker- Mojtaba Sadegh, PhD, Boise State University <i>Harnessing AI to Mitigate Escalating Wildfire Risks to Humans and Environmental Systems</i> (Concurrently, EAC develops recommendations, Room 422)
10:15 am – 10:30 am	Break
10:30 am – 11:00 am	EDU Year Three External Evaluation Report
11:00 am – 12:00 pm	Yr. 3- 4 Strategic Planning by component
12:00 pm – 12:30 pm	Buffet lunch – return to meeting room with food/beverages
12:30 pm – 1:15 pm	Seed Grant Presentations – 5 min each Leadership/EAC working lunch
1:15 pm – 2:00 pm	Components 5 min Strategic Plan updates (report out) Yr4 preview
2:00 pm - 3:00 pm Breakouts	Yr. 4 Themes: Science Data Products: Processing/ML Training/Workflow Field Infrastructure & Sensors: Chamber, Distributed Sensors, Barrel Burn Instrumentation, networking
3:00 pm - 3:15 pm	Break
3:15 pm – 4:30 pm	Combined discussion on two different burn scales & outcomes
4:30 pm -5:00 pm	EAC Initial Comments and Feedback
5:00 pm – 5:15 pm	Wrap-up (Fred)
5:15 pm	Shuttle Departure from UNR to Reno-Tahoe Airport

Breakout rooms

- [EDU Inc. Room 420](#)
- [EAC Room 422](#)