

RAL SEMINAR SERIES

Ready, Set, Go - Without a Car?

Integrating Wildfire and Behavioral Science in Evacuation Planning and Response

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Monday, July 7, 2025 1-2 PM (MT) HYBRID MEETING FL2-1022 | Watch Live

Transportation-related burdens of all sorts, including injuries and deaths, are born disproportionately among people of color, low-income and unhoused people, and people with disabilities. Acute disaster events further exacerbate these disparities, particularly related to disaster evacuation. While most evacuation planning and response focusing on private automobiles, approximately one-third of people in the United States do not drive. This non-driving status is often involuntary, due to age, health conditions or disabilities, income level, and more. Additionally, there are populations of people who do not have control over their disaster evacuation decisions or behavior, like incarcerated people and people in assisted living facilities and hospitals.

A true "leave no one behind" approach requires a comprehensive and nuanced understanding of the needs for risk communication, actionable weather information, transportation options, and assisted evacuation planning and processes. Through the stories of three recent wildfire evacuations – the 2021 Caldor wildfire, the 2024 Texas Panhandle fires, and the 2025 Los Angeles fires, Dr Goddard will engage the audience in conversation about avenues for actionable, community-supportive science to address knowledge gaps in the complex, interconnected challenges of equitable, safe, and effective wildfire evacuation. Event website