

Southwestern Mountains Climate Resilience Center

WHO WE ARE



The Southwestern Mountains Climate Resilience Center (SMCRC) aims to integrate education, community outreach, research and build strategic partnerships for climate resilience to meet the unique challenges of the Southwestern Highlands.



INTEGRATING RESEARCH TOOLS

Leverage our commitment to understanding and addressing climate impacts through research tools in dynamics of forests, disturbances, climate, carbon, hydrology, and wildlife

HOW WE WORK



The SMCRC partners with Department of Energy (DOE) scientists to develop and communicate relevant science through reciprocity and two-way interactions with communities.

Hosted on the Northern Arizona University (NAU) campus, NAU is committed to supporting Indigenous Peoples and is a Hispanic-serving institution.



COMMUNITY ENGAGEMENT

Participate in our outreach programs, connecting with K-12 students and adult populations through online materials and a network of Native-serving teachers



TRAINING AND TRANSLATION

Join our efforts in training multidisciplinary climate scientists and translating scientific knowledge into actionable solutions with community and Tribal colleges, and our partners, ITEP and SWFSC

CONTACT US



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SMCRC



BACKGROUND

Our region faces significant climate shifts, impacting both the environment and the diverse communities residing here. The SMCRC aims to empower local and Indigenous communities, and decision-makers with the knowledge and tools to adapt.

WHO

The southwestern mountain community includes among the highest Indigenous populations in the US, many rural communities, and other key stakeholders: federal, state, and Tribal land managers, educators and policymakers.

LOCATION

The SMCRC focuses on the regional Southwest. It includes Indigenous and rural landscapes.

WHO WE ARE



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Forest Ecologist



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Biogeoscientist



Seafha Ramos

(Yurok/Karuk/Chicana)

Wildlife Ecologist



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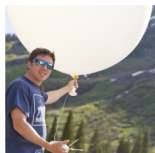
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**EARTH &
ENVIRONMENTAL
SCIENCES**