



What universities would make good partne...



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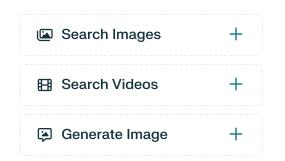








What universities would make good partners to undertake studies on fire behavior and effective mitigation strategies in Mora County, NM?



## Sources

Fire Behavior Research I Mechanical...



Fire Science -ENMU-Roswell -Eastern New...



Fire Research Division I NIST



Show all



Several universities would make excellent partners for studying fire behavior and effective mitigation strategies in Mora County, NM:

- 1. New Mexico Highlands University (NMHU): NMHU has a strong connection to the Rio Mora National Wildlife Refuge, which is located in Mora County. The university has been conducting ecological research at the refuge, including studies on conservation and restoration 4. Their expertise in local ecosystems would be valuable for fire behavior research.
- 2. University of New Mexico (UNM): UNM has Mitigation Plan that includes wildfire risk as



Ask follow-up



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- experience in hazard mitigation planning could be applied to developing effective strategies for Mora County.
- 3. San José State University (SJSU): SJSU houses the Wildfire Interdisciplinary Research Center (WIRC), which focuses on high-impact wildfire research and developing new predictive tools <sup>5</sup>. Their interdisciplinary approach could bring valuable insights to Mora County's fire management efforts.
- 4. University of California, Merced (UC Merced): UC Merced's Mechanical Engineering department conducts fire behavior research, including studies on wildfire dynamics and fire spread behavior <sup>1</sup>. Their expertise could be applied to understanding fire behavior specific to Mora County's landscape.
- 5. Eastern New Mexico University-Roswell (ENMU-Roswell): ENMU-Roswell offers a Fire Science program that covers various aspects of fire prevention, investigation, and firefighting tactics <sup>2</sup>. Their practical knowledge could be beneficial for developing mitigation strategies.

These universities could collaborate to combine their strengths in fire science, ecology, and local knowledge to conduct comprehensive studies on fire behavior and develop effective mitigation strategies tailored to Mora County's specific needs.







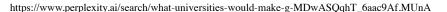




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What specific research projects are currently by UC Merced regarding fire behavior





How does ENMU-Roswell's Fire Science program integrate wildland firefighting techniques

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What collaborative projects does NIST have with other institutions on fire research

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How can Highlands University's research at the Rio Mora Wildlife Refuge contribute to fire behavior studies

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Are there any notable partnerships between universities and local fire departments for fire research

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