



**NATIONAL
CONSERVATION
LANDS**



RESEARCH OPPORTUNITY ON YOUR PUBLIC LANDS

Are you looking for an opportunity to get hands-on field experience while learning about data collection and analysis?

The Mojave Desert Land Trust's internship program, Women in Science Discovering Our Mojave (WISDOM), in collaboration with the Bureau of Land Management, seeks women from underrepresented communities studying STEM in a research project for college students or recent graduates. This program initiative aims to aid in the understanding of resource management and to provide women with the opportunity to conduct that research. Through a grant from Southern California Edison International, participants will be provided with field transportation, gear, and a stipend.



MDLT is conducting a research project in the western portion of Mojave Trails National Monument to better understand the quality of the night sky. Interns will collect data and analyze the results to assist the BLM when seeking designation as a Dark Night Sanctuary. Activities include: driving to eight pre-determined spots within the monument, collect night sky quality measurements with an approved Dark Sky Association application, taking GPS points at those locations, taking photos of the night sky, and the opportunity to connect with professionals and researchers.

While performing the duties of this internship, the accepted participants are regularly required to sit while traveling for long periods, use hands, reach with hands and arms, and talk or hear. Additionally, the internship requires camping and hiking experience at night. Participants will need to be able to hike and drive in a variety of weather conditions, including in high winds and variable temperatures. Interns may occasionally lift and/or move up to 30 lbs. Specific vision abilities required by this internship include close vision, night vision, distance vision, peripheral vision, depth perception, and the ability to adjust focus. Reasonable accommodations will be made to enable individuals with disabilities to perform the essential functions.

Applicants must be enrolled in an undergraduate or graduate program or have graduated within the past two years and have federally valid identification. All academic majors welcome to apply.

Activities for this internship opportunity commence September 8th and continue once monthly through February 2021. Student interns will go through an MDLT internship orientation and need to sign appropriate waivers.

Deadline to apply: August 21st

For more info about this internship project contact:

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To learn about other MDLT internships contact:

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