



1400 West Mars Hill Rd | Flagstaff, Arizona 86001-4499 | USA
928.774.3358 | lowell.edu

POSITION ANNOUNCEMENT

LOWELL DISCOVERY TELESCOPE SAFETY TECHNICIAN

The Lowell Discovery Telescope Safety Technician (LDT ST) has primary responsibility to be onsite at LDT to ensure the mutual safety of the LDT Telescope Operator (LDT TO) and Safety Technician during nighttime operation of the telescope. The Safety Technician position reports to the LDT Night Operations Manager

DUTIES AND RESPONSIBILITIES

As part of the Night Operations team, the ST has responsibility to be in regular communication with the TO during LDT night operations. Half shifts could be scheduled. While we take into consideration shift preferences, the ST may be required to work any open shift. Emergency first aid training will be provided. Responsibilities include:

- Arrival at LDT promptly at agreed-upon time
- Join a video conference with the TO; check on TO frequently during the night
- Maintain clean work environment at LDT
- Log and report any safety issues
- In the event of a medical emergency or accident at LDT, the ST will be required to call for emergency medical personnel and to provide emergency first aid until they arrive
- Following safety procedures, working with the safety team

QUALIFICATIONS AND EXPECTATIONS

- Familiarity with online video conferencing software
- Responsible, reliable, attention to detail
- Ability to work safely, reliably and independently at a remote location

EDUCATION/EXPERIENCE

Qualified candidates will possess a high school diploma or GED. Prior experience with first aid and safety procedures is considered a significant plus; training will be provided if necessary. Due to the remote nature of the facility, the candidate must have a valid driver's license or be able to acquire an AZ state driver's license upon acceptance of this position.

WORKING CONDITIONS

The LDT ST works largely at the Lowell Discovery Telescope, located roughly 45 miles southeast of Flagstaff, AZ at an altitude of approximately 7800 feet elevation. Environmental conditions can be unpredictable with temperature ranges varying between -20- and +80-degrees Fahrenheit. Inclement winter weather conditions can also be expected which will require some degree of comfort and proficiency with driving in snowy/icy conditions.

Nightly operations typically require long periods of sitting at a computer station during observation periods.

This position will predominantly work at night, although the schedule can/will vary depending on requirements and the state of the telescope and instruments. Weekend work is frequently required and shifts of at least 10 hours or more can be expected due to the nearly 360-day-a-year operation of the facility. Accommodation for resting after night-time work is provided ¼ mile away from LDT in Happy Jack.

Status: Part Time, Seasonal
Term: 6/30/2025, with a possibility of extension based on performance and availability of hours
Hours: approximately 10-30 hours/week
Compensation: \$20/hr
Benefit Eligible: See below*
FLSA Classification: Hourly, Non-Exempt
Location: Happy Jack, AZ

To Apply:

Please send the following documents to jobs@lowell.edu

- Lowell Application (<https://lowell.edu/about/career-opportunities/>)
- Resume
- Letter of interest addressing your qualifications
- Phone numbers and e-mail addresses of 3 professional references

This position is open until filled.

*Part Time employees will receive sick time accrual according to AZ state law. After 6 months of employment, part time employees are eligible to participate in a 5% match if they contribute 5% or more to their retirement plan, as well as 2 paid personal days per year.

Employment is subject to passing a background check

Lowell Observatory is proud to be an equal opportunity workplace and is an affirmative action employer. We are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, citizenship, marital status, disability, gender identity or Veteran status. Lowell Observatory has always been, and always will be, committed to diversity and inclusion. We seek individuals from all backgrounds to join our teams, and we encourage our employees to bring their authentic, original, and best selves to work.

Lowell Observatory sits at the base of one of the mountains sacred to indigenous tribes throughout the region. We honor their past, present, and future generations, who have lived here for millennia and will forever call this place home.

Lowell Observatory is committed to providing access, and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. Our non-smoking campus is at an elevation of 7,200ft/2200m, and the LDT is 40 miles south of Flagstaff at an elevation of 7,800 ft/2370m. If you need a reasonable accommodation for any part of the application and hiring process, please notify the Human Resources office for assistance.