



CENTER FOR ADVANCEMENT
OF SPATIAL INFORMATICS
RESEARCH & EDUCATION

Title: UAS Pilot (Project Assistant)

Start Date: Immediate

End Date: Open ended

Description:

Seeking an undergraduate (grad students considered also) with experience operating unoccupied airborne systems (UAS). The applicant will conduct flights for the collection of aerial imagery and LiDAR. Geospatial skills, an existing FAA Part 107 pilot's license, and programming skills are a plus, but not required. Successful candidates will

Requirements:

- Interest in geospatial data
- Strong writing/communication skills
- Must be a current UNM student
- Ability to work independently and represent UNM professionally
- Eligibility for FAA Part 107 Pilot's license:

https://www.faa.gov/uas/commercial_operators/become_a_drone_pilot

Preferred:

- GIS software (ESRI ArcGIS, QGIS, or similar)
- Experience with image classification
- Confident programmer in Python
- Experience with statistical packages such as R, Matplotlib, etc
- FAA Part 107 Pilot's License

Compensation: \$16-22/hr depending on experience/qualifications

To Apply: email resume and cover letter explaining interest and qualifications to Rowan Converse at rowanconverse@unm.edu with the subject line: ASPIRE UAs Pilot