



## Undergraduate Research Opportunities in Caves and Karst (UROCK) Summer/Fall 2021

The National Cave and Karst Research Institute (NCKRI) and the Cave and Karst Studies (CKS) Program at New Mexico Tech invite applications for Undergraduate Research Opportunities in Caves and Karst (UROCK) fellowships for Summer or Fall 2021.

**Application deadline:** Friday, May 14<sup>th</sup>, 2020, 11:59 p.m. MDT

### I. Goals

The UROCK program is designed to create undergraduate research opportunities in cave and karst science at New Mexico Tech. Student awardees (“UROCK fellows”) receive a fellowship to work with a faculty member on a cave and karst research project during the academic year or over the summer. Two awards of \$1500 each are anticipated each semester.

### II. Requirements

Open to current NMT students and faculty/staff mentors. Students or mentors that were funded in a previous cycle may apply if they have completed their project and submitted a final report.

Student awardees and mentors will be featured on the CKS website. At the end of the semester or summer, students and mentors are required to submit a 1-2 page report on their activities and results. Reports will be archived on the CKS website, summarized in the NCKRI annual report, and possibly be published as part of NCKRI’s Report of Investigation series.

### III. Application Instructions

To apply, submit applications to [CaveScienceNMT@gmail.com](mailto:CaveScienceNMT@gmail.com) or via the CKS webpage by the deadline. The application consists of **(1)** a research proposal, up to 3 pages, double-spaced, 12 pt. font, 1-inch margins. The proposal should clearly indicate how the research aligns with cave and karst science. References and one figure may be included as a 4<sup>th</sup> page. Students are encouraged to work closely with their research mentor when developing their proposal. The student should also submit **(2)** a 1-2-page CV. Faculty mentors submit **(3)** a letter of support for the student to [CaveScienceNMT@gmail.com](mailto:CaveScienceNMT@gmail.com), with the applicants name in the subject line. The letter should describe a mentoring plan for the student. Incomplete applications will not be considered.

Awards will be determined based on proposal quality and relevance to cave and karst science. Basic and applied research will be considered. Each award will be for \$1500 for undergraduate salary (approximately 10 hrs/week during a semester or equivalent summer effort) and up to \$300 in supplies (please include a brief budget and justification if supply funds are requested).

Open to students and faculty mentors from all departments at NMT. Please direct any questions about this program to Dr. Daniel Jones ([daniel.s.jones@nmt.edu](mailto:daniel.s.jones@nmt.edu)).

### IV. Additional travel support

Limited funds may be available to support undergraduate travel to present results at a regional, national, or international scientific conferences. Students are eligible to apply for travel support upon successful completion of their project and submission of a final report.