



THE UNIVERSITY
OF ARIZONA

RESEARCH EXPERIENCES FOR UNDERGRADUATES

Cognitive and High Frequency Long Range Communications

Radios, cool algorithms, and smart antennas

Application Deadline:
April 10th, 2022

Program Dates:
June 6 - August 7, 2022

A 10-week in-person program on advanced high frequency communications, artificial intelligence, networks, protocols, antennas, and algorithms.

Students will work side-by-side with faculty and graduate research assistants who are experts in these areas.



This REU will support 8 students. Each student will receive:

- Up to \$500 travel allowance
- \$6,000 stipend
- On-campus housing
- Letters of Recommendation from faculty mentors

The REU will run virtually, if in-person instruction is not possible due to COVID-19



Participants will also be part of The University of Arizona's Graduate College's Undergraduate Research Opportunities Consortium (UROC). UROC benefits are:

- 6 units of ECE 492, directed research credit
- A graduate admissions workshop
- A free professional GRE workshop

Eligibility Requirements:

- Must be currently enrolled in an undergraduate program and not graduate prior to Dec. 2022.
- Be a US citizen or permanent resident
- Have a GPA of 3.0 or above
- Provide a statement of interest, unofficial transcripts and two references.

APPLY: <https://hftelecomm.arizona.edu/>



This program is sponsored by a grant from the National Science Foundation <https://www.nsf.gov/crssprgm/reu>