The TIMESTEP Summer Internship Program is a unique opportunity for small- to mid-sized businesses based in Southern Arizona to connect with talented U. Arizona (UA) undergraduate juniors in the Physical Sciences (Astronomy, Physics and Math). This competitive program provides employers with a vetted pool of students who have worked in research teams, possess computing skills and are ready to work alongside development and engineering teams. The program focuses on supporting women, low income students, first-generation college students, and students from backgrounds that are historically underrepresented in the physical sciences, generating a diverse pool of candidates.

The Summer 2020 Program ran effectively in a 100% remote model with all interns completing their internships. Past participating companies include: Ampcera, Arete, Electrosonix, ELE Optics, IR Labs, Free Fall, Go For Vertical, Lunewave, Madden Media, Rincon Research and World View.

Benefits to Employers:

- Access to a high-quality, talented and diverse pool of students with strong physics, math and computing backgrounds.

  "UA physics and astronomy undergraduates are impressive!" - Scott McKinley at Areté, 2020 Internship

- Summer internship salaries (3 months at 20 hrs/wk) are covered by a generous donation from the Thomas R. Brown Family Foundation. For returning companies, 1.5 months will be covered (at 20 hrs/week).

- The opportunity to scout talent for full-time positions in your organization.

- The opportunity to build or strengthen ties to UA faculty working in space and technology sectors.

Participation Requirements:

- Provide a part-time, 3 month (June 1st-Sep 1st 2021) technical work experience for a UA undergraduate student.

- Submit a one/two page statement on company letterhead outlining:

  1) Details of your company (goals, products and company culture);
  2) Name of an experienced supervisor who will oversee the internship (include resume);
  3) Job description, including what technical skills the student will gain. Multiple positions can be advertised.
  4) List skills you are looking for in a candidate.
  5) Specify whether US citizenship is required.
  6) Specify whether your company can accommodate a 100% remote internship.
  7) If in-person work is required for the internship, please outline the health and safety protocols.

Employer Deadline Feb 25th 2021

Please email the requested material to: timestepUA@gmail.com

For inquiries please email Dr. Ewan Douglas douglase@email.arizona.edu