

Job ID Number: 90002

Job Title: Graduate Research Assistant

Job Description:

Student Research position in the Environmental Sciences Laboratory (ESL) of Applied Research Laboratories: •Computational low-frequency acoustics in ocean waveguides; specifically in the area of scattering and reverberation in range- and azimuth -dependent waveguides. •Inverse problem of inferring physical waveguide parameters from measured acoustic data recorded on arrays of multiple hydrophones with both horizontal and vertical apertures.

Job Requirements:

- U.S. Citizenship required.
- Applicant selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information. -Pursuing a graduate degree in Physics, Electrical Engineering, or Mechanical Engineering. Preference is Ph.D. candidate but will consider Masters degree candidate. -GPA greater than or equal to 3.5 - MATLAB and UNIX experience preferred.

Job Type: Part-Time, Research

To apply: An application is necessary. Resumes alone will not be considered for employment. You will find the application at the bottom of our student job opportunities website. Please mail application to address below. When applying, please note the Job ID number and where you saw this ad.

The University of Texas at Austin is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age, citizenship status, Vietnam era or special disabled veteran's status, or sexual orientation.

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