McKinney Fellowship in Acoustics

These fellowships for graduate students consist of:

♦ A Graduate Research Assistant appointment for at least 20 hrs/wk during each semester of the fellowship award.

♦ Reimbursement of tuition and fees for each semester and reimbursement of other approved related expenses such as travel to attend meetings related to research work in acoustics.

♦ A $3000 cash award.

Areas of Research in Acoustics at ARL:UT

♦ Acoustic cavitation ♦ Industrial acoustics ♦ Transducers
♦ Biomedical acoustics ♦ Physical acoustics ♦ Ultrasonics
♦ Computational acoustics ♦ Signal processing ♦ Underwater acoustics
♦ Nonlinear acoustics ♦ Sonar engineering ♦ Wave propagation and scattering

Student Requirements

♦ Enrollment at UT Austin as a full time graduate student during semester(s) of award.

♦ Dissertation/thesis research on an acoustics topic relevant to ARL:UT’s research and development programs.

♦ U.S. citizenship.

♦ Continuation of the fellowship will be contingent on satisfactory progress toward degree. Master’s candidates are expected to complete their degree requirements in two years. PhD candidates will be allowed three years to complete their degree. A fourth year may be granted when satisfactory progress is being made toward completion of the dissertation.

Research Supervision

Dissertation/thesis supervision by a UT faculty member whose principal research interest is in a field of acoustics related to work done at ARL:UT.

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Additional Information

Applied Research Laboratories
http://www.arlut.utexas.edu

UT Austin ME Dept. Acoustics Program
http://www.me.utexas.edu/areas/acoustics

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