Undergraduate Research Assistantships

Center of Excellence for Acoustic and Seismic Sensing of Urban Environments

at

The University of the District of Columbia

About

The Center of Excellence for Acoustic and Seismic Sensing of Urban Environments at the University of the District of Columbia (UDC) conducts research activities related to the fundamental understanding of acoustic and seismic propagation, lower atmospheric and soil dynamics, artificial intelligence/machine learning (AI/ML) data processing and classification, and sensor networks configuration and communications.

Position Summary

The Center is seeking undergraduate research assistant candidates interested in wave propagation modeling, conducting remote sensing field experiments, data processing and analysis. The selected candidates will have support for two academic semesters and paid summer session. Renewal of these terms will done on an annual basis.

Elegibility Criteria

- There are no citizenship requirements
- Must be enrolled at UDC in SEAS undergraduate program by the time of appointment

Benefits

- Stipend:
  - 20 weekly hours at $15/hr during the academic semester
  - $8000 10-week Research Experience for Undergraduates summer session
- Supported is garaunteed two academic semesters

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