

Application For Graduate Research Award Program

on

Public-Sector Aviation Issues

*Sponsored by: Federal Aviation Administration
Administered by: Airport Cooperative Research Program
Transportation Research Board, National Academies
Managed by: Virginia Space Grant Consortium*

Application Instructions: Please Read Carefully

To be considered for the award, applications must be submitted electronically with one hard copy submission required by the due dates noted. This application consists of six principal parts: (1) Applicant Information; (2) Applicant Qualifications; (3) Research Project Proposal; (4) References; (5) Research Advisor Contact Information; and (6) Cover Page with certification by applicant and the university's Sponsored Programs Office. ***The completed electronic application, which includes a PDF document of several submission requirements, must be submitted by May 15, 2023. Deadlines are firm; extensions will not be granted.***

Inquiries should be directed to the Virginia Space Grant Consortium, which is managing the program on behalf of the Airport Cooperative Research Program, at 757/766-5210 or acrp@odu.edu (e-mail is preferable).

Applicants will find full program guidelines on the Graduate Research Award website at <http://vsgc.odu.edu/acrpgraduateresearchawards/>

Eligibility Requirements

These awards will be offered only to persons who, on the date of the application, are both (1) citizens or permanent residents of the United States, or have a current student visa, and (2) officially enrolled as a full-time student at an accredited North American institution of higher learning for the academic year in a graduate course leading to a master's or doctoral degree. Proof of both may be required. Eligibility status must be maintained throughout the academic year. Candidates in Master's and Doctoral programs will be evaluated separately. Applicants must submit the prescribed application form fully executed by the due date indicated. Designation and commitment of a faculty research advisor is required. It is the applicant's responsibility to ensure that the faculty advisor has submitted the required

documentation provided by the application system. In addition, two letters of reference are required; one must be from a faculty member or department head who knows the applicant's work or interest in the field. **Note: The faculty research advisor is not allowed to be listed as one of the two references.**

Research Project Proposal

The application includes a description (up to 500 words) of the proposed research project. Include project objectives, research methods, and expected outcomes. Also indicate how this research could benefit the aviation community as well as contribute to your career goals. The applicant is encouraged to consult this Graduate Research Award Program website which provides additional program background, a list of major research topics of interest, as well as access to research abstracts and reports for past award winners and up-to-date information on Transportation Research Board studies. Previous student papers are summarized in the following documents: *Research Results Digest 14*: <http://www.trb.org/main/blurbs/166611.aspx> and *Research Results Digest 19*: <http://www.trb.org/Main/Blurbs/170152.aspx>

Selection Criteria and Award Notification

Final selections of award winners will be made by a panel of distinguished experts from aviation and the academic community based on an evaluation of the applicant's personal statement and academic qualifications, career goals, references, and significant features of the proposed research concept and plan. Award winners will be notified in August 2022 and awards will typically be administered through the university's Sponsored Programs Office. Completed research papers will be due on July 21, 2023. Presentations at the Transportation Research Board Annual Meeting will be in January 2023, with opportunities for publication in the *Transportation Research Record* (the peer-reviewed journal of the Transportation Research Board) later that year. The Transportation Research Board requires first right of refusal for papers produced as part of the Graduate Research Award Program.

Application Checklist

Applicant's name: _____

Last

First

Middle

Application Information Entered and:

☐ Official Transcripts from all colleges and universities attended scanned and uploaded to the application package.

☐ Writing Sample uploaded as part of the application package ☐ Research

Project proposal uploaded in application package

☐ Research Advisor contact information provided in application package ☐ Reference

Contacts provided in application package

☐ Signed Cover page uploaded with Sponsored Programs Office sign-off