

**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

Application Instructions: Please Read Carefully

This application consists of five principal parts: (1) Personal Information of Applicant; (2) Qualifications of Applicant; (3) Research Project Proposal; (4) Reference Letters; and (5) Research Advisor Form. To be considered for an award, **TWO COPIES** of the fully completed application package (Parts 1-5 above) must be received **no later than 4:30 P.M. EDT, on May 18<sup>th</sup>, 2012.** ***This is a firm deadline, and extensions will not be granted.***

Delivery Address:  
Graduate Research Award Program  
ATTN: Lawrence D. Goldstein  
Senior Program Officer  
Airport Cooperative Research Program  
Transportation Research Board  
500 Fifth Street, NW  
Washington, DC 20001

*Inquiries should be directed to Mr. Goldstein:*  
*Telephone No. (202)334-1866*  
*E-mail: [lgoldstein@nas.edu](mailto:lgoldstein@nas.edu)*  
*(e-mail is preferable)*

*Research Project Proposal:* In 500 words or less, describe the proposed research project. Include project objectives, methodology, and expected outcomes. Also indicate how this research could benefit the aviation community and contribute to your career goals.

*References:* References should be from people capable of judging the professional and academic promise of the applicant. One of the two references should be from a faculty member with direct knowledge of the applicant's ability to conduct the proposed research and may also be the faculty research advisor. Mailed or hand-delivered reference letters must be in sealed envelopes and signed by the reference respondent across the back of the envelope. Reference forms are included in the application materials; however, descriptive letters would also be appreciated and should be submitted, if possible..

*Faculty Advisor:* To enrich the educational experience gained from the proposed research project, it is necessary for you to request a faculty member from your university who is familiar with your research project to act as a research advisor to you during the course of the project. The faculty advisor will complete a form attesting to his or her willingness to provide guidance on the proposed project. The faculty advisor may also be a reference and provide a separate letter of support.

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, reference letters, and significant features of the proposed research concept and plan.

The award winners will be notified in August 2012, and will be offered a contract regarding the stipend and the research paper to be produced. Completed research papers will be due on August 31, 2013. Presentations at the Transportation Research Board Annual Meeting will be in January 2014, with opportunities for publication later that year.



**APPLICATION FORM**

## GRADUATE RESEARCH PROGRAM ON PUBLIC-SECTOR AVIATION ISSUES

*Sponsored By:*  
Federal Aviation Administration  
U.S. Department of Transportation

*Administered By:*  
Airport Cooperative Research Program  
Transportation Research Board, National Academies

## PART I – PERSONAL INFORMATION OF APPLICANT

(Please Type)

1. Full legal name:

Last	First	Middle	Former name (if any)
_____	_____	_____	_____

2. Date of birth: \_\_\_\_\_ Place of birth: \_\_\_\_\_

3. Citizenship: \_\_\_\_\_

4. Gender:  Male  Female

5. Ethnicity (optional) :

 American Indian or Alaskan Native: origin in any of the original peoples of North America Black: origin in any of the black racial groups Hispanic: Mexican, Puerto Rican, Central or South America, or other Spanish culture or origin, regardless of race Asian or Pacific Islander: origin in any of the original peoples of the Far East, Southeast Asia, or the Pacific Islands. Includes China, Japan, Korea, the Philippine Islands, Samoa, and the Indian Subcontinent White: origin in any of the original peoples of Europe, North Africa, or the Middle East

6. Mailing address: \_\_\_\_\_

7. Permanent address: \_\_\_\_\_

8. Telephone numbers - Mailing: \_\_\_\_\_ Permanent: \_\_\_\_\_

9. Email address: \_\_\_\_\_

10. College or University currently enrolled at: \_\_\_\_\_

Major Field: \_\_\_\_\_

Degree objective:  Master's  Doctorate

Expected month and year of graduation: \_\_\_\_\_

11. Names of two people from whom you are requesting reference letters.

a. \_\_\_\_\_

b. \_\_\_\_\_

12. Name and title of faculty research advisor for this project:

\_\_\_\_\_





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PART III –RESEARCH PROJECT PROPOSAL

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(Please Type)

Name: \_\_\_\_\_ Date \_\_\_\_\_  
          Last                      First                      Middle

Title of Research Project:

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In 500 words or less, describe the proposed research project. Include project objectives, methodology, and expected outcomes. Also indicate how this research work could benefit the aviation community, and contribute to your career goals.



PART IV: Page 2

1. Please evaluate the applicant in the following areas as compared with other individuals of comparable training, age and experience.

	Outstanding	Above average	Average	Below average	Insufficient opportunity to observe
Knowledge of major field					
Research skills					
Problem solving skills					
Creativity					
Leadership					
Written communication					
Oral communication					

2. Please comment on the ability of the applicant to carry out the proposed research in a timely manner.
3. Please add any other comments that you consider to be pertinent to the evaluation of the applicant and that are not covered adequately by your other answers. Attach additional sheet(s) if necessary.

CONFIDENTIALITY: The information contained in this reference letter shall not be available to the applicant or otherwise publicly disclosed except as required by law.

Signature of Reference Respondent: \_\_\_\_\_ Date: \_\_\_\_\_



PART V: Page 2

3. Do you believe that this applicant can complete the proposed research within the time frame indicated? Yes \_\_\_\_\_ No \_\_\_\_\_. If no, please comment.

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4. Will the applicant receive academic credit for this work? Yes \_\_\_\_\_ No \_\_\_\_\_. If yes, please indicate the nature of this academic credit. [Note: Receiving academic credit in no way counts against the applicant.]

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5. Please indicate briefly how you plan to monitor and advise on the work of the applicant on this project.

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6. I am willing to be the research advisor to the applicant if the applicant receives this research award. Yes \_\_\_\_\_ No \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_