2019 AIAA St. Louis Section Scholarship

Administered by the AIAA St. Louis Council

OBJECTIVE

The AIAA St. Louis Section will award up to two (2) scholarships of \$1,500 each to students who have demonstrated high standards of academic excellence in the "STEM" fields of science, technology, engineering, and mathematics with a focus on aerospace (aircraft, missiles, spacecraft, and satellites) studies/interests.

ELIGIBILITY

The following eligibility requirements shall be met by applicants for the AIAA St Louis Section Scholarship:

1. Applicant must have completed at least one academic term of full-time college work and will be a full time undergraduate student during the next academic year at any accredited college or university.

2. Applicant must have a college grade point average of not less than the equivalent of a 3.00 on a 4.00 scale.

- 3. Applicant shall be enrolled in a program of science, technology, engineering, or mathematics with a focus in aerospace.
- 4. Applicant must be a current student member of AIAA (nationally enrolled).
- 5. Applicant must be either:
 - a) a resident of Missouri- or -

b) a student at one of the four (4) active student sections within the AIAA St Louis section:

1) Missouri University of Science and Technology

- 2) Saint Louis University
- 3) University of Missouri at Columbia
- 4) Washington University in St Louis

6. Applicants may be students of any nationality, not restricted by the U.S. State Department.

7. Complete applications must be received by the 30 April due date. Incomplete application packages will not be considered.

SELECTION CRITERIA

The recipients of the scholarship awards will be selected on the basis of the following criteria, which are listed in order of importance:

1. Scholarship

This criterion shall be evaluated on the basis of the applicant's grade point average or its equivalent. A grade point average of not less than 3.00 is required. You must submit your official college transcript(s) to be eligible. Transcripts must include the most recent fall term.

2. Recommendations

Each applicant must include two letters of recommendation (no more). One letter of recommendation must be from a current or former professor. The other can be from a supervisor or from a current or former teacher/professor.

3. Need

Each applicant must provide an indication of the total amount of loans outstanding. This amount will be normalized based on years completed (rounded up). Hours worked/week will also be considered.

4. Essay

This criterion will be evaluated by assessment of a 500–1,000 word typewritten essay. The essay will be related to the field of aerospace and will include reasons for desiring this scholarship.

5. Work/Extra Curricular Activities

Based on Internships, Work and Extra Curricular Activities listed in Application.

6. Aerospace / AIAA Involvement

This criterion shall be evaluated on the applicant's course work in aerospace engineering (as determined from transcripts), length of membership in AIAA, and involvement in AIAA leadership activities. A statement of involvement from the AIAA student branch chair is required.

SUBMISSION PROCESS

Applicant must submit the application and all materials in a single package. Letters of recommendation and AIAA statement of involvement need to be in a separate individual sealed and signed envelope and on university or corporate letterhead. Two methods of submission are available. To ensure the submission has been received, it is recommended to utilize both means.

Electronic submission: Send the complete submission package to: <u>frank.w.youkhana@boeing.com</u> Hardcopy submission: Send the complete submission package to: The Boeing Company

The Boeing Company c/o Frank W. Youkhana 5775 Campus Parkway Mail Code: S270-1121 Hazelwood, MO, 63042

LIMITATIONS

1. The award must be used for tuition and/or educational expenses (such as books, lab fees, room, or board).

2. The award will be provided directly to the university/college for administration. Total amount of tuition and educational expenses are to be determined by the educational institution the student attends. Excess funds will be returned to AIAA St Louis Section if not used.

3. The decision of the AIAA St Louis Section Scholarship Committee is considered to be final and all candidates will be advised of the outcome by 15 June for the following fall semester or quarter.

2019 AIAA St Louis Section Scholarship Instructions: 1) Please type all information (except signature). 2) Please read carefully the entire application form and attachment. Failure to follow the instructions precisely will result in disqualification. 3) If additional space is required, please continue on a separate sheet. Deadline for applications: <u>30 April 2019.</u>

PERSONAL INFORMATION

First/Given Name	Last/	Family Name		
Address				
City	State/Province	Postal Code	2	Country
Telephone (Home)	(Cell)	Email Address		
Social Security No	or School ID No		Date of Birth	
EDUCATIONAL INFORMATI	ON List all your educational expe	rience to date:		
Current class rank of	College/Universit	у		
School Address/Phone				
High School(s) & College(s) Atte	nded Dates Attende (day/month/year)	d Graduation Date (day/month/year)	Degree	GPA
				OUT OF _
				OUT OF _
				OUT OF _
Degree sought (Major)				
Indicate your class standing in you	ur department as of January 2019:	() Freshman () Sophomore	e() Junior Deg	ree Hours:
Company(ies) where you have int Company	erned: City, State		ipervisor/Phone #	
EMPLOYMENT INFORMATI Type of Work / #Hours/Week	ON List work experience during Employer/Company	the last four years D	Dates of Employment (day/month/year)	
EXTRACURRICULAR INFOR Organization	MATION List high school, colleg Offices/Awards	ge and community activities D	s, including office ates of Involveme	es held and awards received ent (day/month/year)
NEED INFORMATION List col Organization	llege loans and amounts Account #	Address		Amount
Letters of Recommendation Atta	ched – 1. Professor () 2. Other ()	Essay Attached () AIA	A Student Brand	ch Chair Letter Attached ()
I certify that the above informati	on is true and correct.			
Signature of Applicant		Dat	e	