

**SCHOOL OF ENGINEERING AND TECHNOLOGY**  
**2018 HONORS SCHOLARSHIPS & AWARDS APPLICATION**  
*Mechanical Engineering Technology*



**SCHOOL OF ENGINEERING  
AND TECHNOLOGY**  
INDIANA UNIVERSITY-PURDUE UNIVERSITY  
Indianapolis

PLEASE COMPLETE FILLABLE PDF, SAVE, AND SUBMIT TO ETSCHSHP@IUPUI.EDU BY **SUNDAY, DECEMBER 31, 2017.**

**PERSONAL DATA**

Name: \_\_\_\_\_  
LAST FIRST MIDDLE

Permanent Street Address: \_\_\_\_\_  
NUMBER STREET APARTMENT  
CITY STATE ZIP CODE COUNTRY

Telephone: \_\_\_\_\_ University Email Address: \_\_\_\_\_

University ID#: \_\_\_\_\_ Birth Date: \_\_\_\_\_ Age: \_\_\_\_\_

Gender:  MALE  FEMALE Marital Status:  SINGLE  MARRIED Dependents:  YES  NO If yes, number: \_\_\_\_\_ Citizenship:  U.S. CITIZEN  PERMANENT RESIDENT

Have you submitted the FAFSA?  YES  NO If yes, date: \_\_\_\_\_  
MONTH YEAR

**ACADEMIC INFORMATION**

High School: \_\_\_\_\_ Dates Attended: \_\_\_\_\_ / \_\_\_\_\_ to \_\_\_\_\_ / \_\_\_\_\_

College/University: \_\_\_\_\_ Dates Attended: \_\_\_\_\_ / \_\_\_\_\_ to \_\_\_\_\_ / \_\_\_\_\_

College/University: \_\_\_\_\_ Dates Attended: \_\_\_\_\_ / \_\_\_\_\_ to \_\_\_\_\_ / \_\_\_\_\_

Department: \_\_\_\_\_ Major: \_\_\_\_\_

Status:  FULL-TIME  PART-TIME and  UNDERGRADUATE  GRADUATE

Number of credit hours enrolled in this semester: \_\_\_\_\_ Number of credit hours completed in major: \_\_\_\_\_

Total number of credit hours completed in all course work: \_\_\_\_\_ Class Standing (year in school): \_\_\_\_\_

Number of outstanding credit hours needed to graduate: \_\_\_\_\_ Attending 2018 Summer School at IUPUI?  YES  NO

Type of degree to be received upon graduation: \_\_\_\_\_ Anticipated graduation date: \_\_\_\_\_

Name: \_\_\_\_\_ University ID#: \_\_\_\_\_

**EMPLOYMENT**

Current Employer: \_\_\_\_\_ Supervisor: \_\_\_\_\_

Duties: \_\_\_\_\_  
\_\_\_\_\_

Dates Employed: \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_ Number of hours worked per week during the school year: \_\_\_\_\_

Does your employer offer tuition reimbursement?   If yes, how is the program structured? \_\_\_\_\_  
YES NO

Former Employer: \_\_\_\_\_ Supervisor: \_\_\_\_\_

Duties: \_\_\_\_\_  
\_\_\_\_\_

Dates Employed: \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

**FINANCIAL**

Please briefly describe how you are financing your college education. List assistance sources such as work (full or part-time), summer work, internships, scholarships, grants, loans, or family.

TYPE	AMOUNT	DURATION
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**EXTRACURRICULAR ACTIVITIES (COMMUNITY, VOLUNTEER, CAMPUS, HOBBIES, INTERESTS)**

**SPECIAL HONORS, AWARDS, SCHOLASTIC ACHIEVEMENTS**

**PROFESSIONAL AFFILIATIONS**

Name: \_\_\_\_\_ University ID#: \_\_\_\_\_

**PERSONAL STATEMENT**

Each applicant must complete a Personal Statement to be considered for a scholarship.

**Please indicate the scholarship(s) and award(s) for which you are applying.**

**MET SCHOLARSHIPS AND AWARDS**

- |                                                                                                                                       |                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Florence R. Wakefield Outstanding Baccalaureate♦                                                             | <input type="checkbox"/> Roy Westcott Outstanding Manufacturing Technology Student Scholarship* |
| <input type="checkbox"/> H.W. Stoelk Scholarship<                                                                                     | <input type="checkbox"/> Sam Close Memorial Outstanding Thermo and Fluids Student Scholarship+  |
| <input type="checkbox"/> Marvin R. Colon Memorial Award♦                                                                              | <input type="checkbox"/> Timothy A. Neeley Scholarship in Mechanical Engineering Technology *+< |
| <input type="checkbox"/> Robert E. Peale Award for the Outstanding Baccalaureate Degree Student in Mechanical Engineering Technology♦ |                                                                                                 |

**The School Scholarships and Awards are open to all students enrolled in a degree program within the School of Engineering and Technology, assuming you meet the specified criteria of the scholarship/award.**

**SCHOOL SCHOLARSHIPS AND AWARDS**

- Alfred R. and Janet H. Potvin Outstanding Student Leader and Scholar Award +
- Brancato Scholarship <
- D.J. Angus Scientech Educational Foundation Award
- Dean's Industrial Advisory Council (DIAC) Scholarship
- Derek Krueger Memorial Scholarship+\*
- Engineering and Technology Spirit Scholarship<
- Engineering and Technology Women's Fund
- H. Eugene Hunt and Rebecca A. Mohr Scholarship<
- Jacqueline E. Newsom Scholarship
- James D. Bercaw Distinguished Engineering Student Award
- James D. Bercaw Distinguished Technology Student Award
- Minority Engineering Scholarship
- Munevar Family Scholarship
- Nicholas and Fields Scholarship<
- ProAACT Scholarship
- Purdue School of Engineering and Technology, IUPUI Alumni Scholarship<
- Robert H. and Marjorie K. Begeman Scholarship
- Robert Wolter Tau Alpha Pi Excellence in Leadership Scholarship
- Willis Carrier Scholarship

**If you would like to be considered for special scholarships and awards open to minorities or international students please indicate your interest by completing the following information:**

Ethnicity: \_\_\_\_\_

Country of Citizenship: \_\_\_\_\_

**\* Denotes application requires a written personal statement/letter of introduction**

**+ Denotes application requires a letter of recommendation from a faculty member**

**^ Denotes application requires a resume**

**< Denotes student must have FAFSA completed for the current academic year to determine financial need.**

**♦ Denotes applicants must be graduating seniors**

**ALL APPLICATIONS MUST BE SUBMITTED WITH AN UNOFFICIAL TRANSCRIPT**

**The Honors Convocation is April 6, 2018. Students receiving a scholarship are expected to attend.**

# MET Scholarship and Award Descriptions

## **Florence R. Wakefield Outstanding Baccalaureate Degree Student in Mechanical Engineering Technology**

**Amount:** \$500.00

**Class Standing:** Undergraduate Senior

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Recipient must be an outstanding Mechanical Engineering Technology student.

## **H.W. Stoelk Scholarship**

**Amount:** \$1000.00

**Class Standing:** Undergraduate Junior/Senior

**Status:** Full-time

**GPA Requirement:** N/A

**Other Qualifications:** The recipient must be enrolled in computer integrated manufacturing technology, industrial engineering technology, or mechanical engineering technology and be a member of SME. Applicants must have academic merit, demonstrate financial need, and be an Indiana resident.

## **Marvin R. Colon Memorial Award**

**Amount:** \$400.00

**Class Standing:** Undergraduate Senior

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Recipient must be a graduating senior who has demonstrated perseverance in the completion of his/her degree and who has overcome a substantial obstacle or who has completed their degree after many years of part-time effort.

## **Robert E. Peale Award for the Outstanding Baccalaureate Degree Student in Mechanical Engineering Technology**

**Amount:** \$400.00

**Class Standing:** Undergraduate Senior

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Recipient must be a graduating senior in the department of Mechanical Engineering Technology who has demonstrated academic excellence and scholarship in his/her degree program.

## **Roy Westcott Outstanding Manufacturing Technology Student Scholarship**

**Amount:** \$400.00

**Class Standing:** Undergraduate

**Status:** Part-time / Returning Students

**GPA Requirement:** N/A

**Other Qualifications:** The recipient must be a part-time or returning student, have completed the Manufacturing Processes course (MET 33800), and will preferably be a member of the American Foundry Society Student Chapter. Applicants must complete an essay depicting interest in the manufacturing technology field.

## **Sam Close Memorial Outstanding Thermo and Fluids Degree Student**

**Amount:** \$400.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** The recipient must have excelled in the academic efforts of heat and power courses and be recommended by a course instructor.

## **Timothy A. Neeley Scholarship in Mechanical Engineering Technology**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** 2.0 or higher

**Other Qualifications:** Submit a one-page letter of introduction and one letter of support. Completed a minimum of 24 credit hours and not more than 86 credit hours and demonstrated financial need.

## School Scholarship and Award Descriptions

### **Alfred R. and Janet H. Potvin Outstanding Student Leader and Scholar Award**

**Amount:** \$500.00

**Class Standing:** Undergraduate

Senior/Graduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.2 or higher

**Other Qualifications:** A senior (within 30 credit hours of graduation) enrolled in a BS degree program or a graduate student (within 10 credit hours of a MS degree or one year of a Ph.D. degree program) with a major in a Master or Ph.D. in the Purdue School of Engineering and Technology. Must have completed 45 or more undergraduate or 21 or more graduate semester credit hours at IUPUI, officer in one or more student organizations with a strong record of accomplishment, leadership and collegial relations, IUPUI GPA in the top quarter of students in same degree program, minimum GPA of 3.2, Must have departmental recommendations.

### **Brancato Scholarship**

**Amount:** \$750.00

**Class Standing:** Undergraduate

Sophomore/Junior/Senior

**Status:** Full-time and Part-time

**GPA Requirement:** 3.0 or higher

**Other Qualifications:** Recipient must demonstrate financial need. Preference will be given to students who are parents supporting a family while attending school.

### **D.J. Angus Sciencetech Educational Foundation Award**

**Amount:** \$800.00

**Class Standing:** Undergraduate

Sophomore/Junior

**Status:** Full-time and Part-time

**GPA Requirement:** 3.0 or higher

**Other Qualifications:** Recipients must have shown the greatest improvement in GPA from one semester to the next and displayed a good citizenship record.

### **Dean's Industrial Advisory Council (DIAC) Scholarship**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.0 or higher

**Other Qualifications:** Recipients must be members of one or more student organizations or campus-sponsored activities, and have demonstrated leadership ability and collegiality. Special considerations will be given to underrepresented populations, including, but not limited to financially challenged students and/or students with diverse cultural experiences.

### **Derek Krueger Memorial Scholarship**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Must be planning to conduct undergraduate research in the field (not in a lab on campus). Please include purpose of the research, setting where the research will be conducted and expected outcomes in your personal statement.

### **Engineering and Technology Spirit Scholarship**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time

**GPA Requirement:** 2.5

**Other Qualifications:** Recipients must have exhibited perseverance and dedication to academic pursuits. Preference will be given to African-American students with demonstrated financial need.

### **Engineering and Technology Women's Fund**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.0 or higher

**Other Qualifications:** Recipients must be female Engineering & Technology student with a GPA of 3.0 or higher and be actively involved in programs at the School, including the Society of Women Engineers, Minority Engineering Advancement Program, Engineering & Technology Mentoring Program, Student Ambassador, Win IT, or Preparing Outstanding Women for Engineering Roles (POWER).

**H. Eugene Hunt and Rebecca A. Mohr Scholarship**

**Amount:** \$1,000.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.5 or higher

**Other Qualifications:** Recipients must have completed at least nine credit hours per semester over the preceding two semesters and have completed a minimum of eighteen credit hours at the time of consideration. Must have demonstrated financial need and be pursuing a degree shown to have a social benefit to improve the human condition as determined by the Scholarship Committee. Students who are U.S. citizens or permanent residents must have graduated from a public high school.

**Jacqueline E. Newsom Scholarship**

**Amount:** \$1,000.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.0 or higher

**Other Qualifications:** Recipients must be a member of one or more student organizations. Preference will be given to African American students.

**James D. Bercaw Distinguished Engineering Student Award**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Excellence achieved by the best of the school's students in engineering.

**James D. Bercaw Distinguished Technology Student Award**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Excellence achieved by the best of the school's students in Technology.

**Minority Engineering Scholarship**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Recipients must be in good academic standing. Preference will be given to underrepresented (minority) students.

**Munevar Family Scholarship**

**Amount:** \$1,250.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.5 or higher

**Other Qualifications:** Recipients must be actively involved in the School, as well as the greater Indianapolis community through leading community outreach activities and professional organizations.

**Nicholas and Fields Scholarship**

**Amount:** \$1,000.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Recipient must have exhibited perseverance and dedication to his/her academic pursuits as demonstrated through improvement in his/her GPA. Preference will be given to a student who has demonstrated financial need. Preference will be given to African-American students.

**ProAACT Scholarship**

**Amount:** \$500.00

**Class Standing:** Undergraduate/Graduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Recipients must be in good academic standing. Preference will be given to underrepresented (minority) students.

**Purdue School of Engineering and Technology IUPUI Alumni Scholarship**

**Amount:** \$1,000.00

**Class Standing:** Undergraduate/ Graduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.0 or higher

**Other Qualifications:** Recipients must have demonstrated exceptional leadership and service. Preference will be given to undergraduate students who have completed 30 credit hours and/or graduate students who have completed 9 credit hours.

**Robert H. and Marjorie K. Begeman**

**Scholarship**

**Amount:** \$1,500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** The scholarship will be given to an undergraduate student with the following nationalities and citizenship: Egypt, Ethiopia, Kenya, Morocco, Nigeria, Tanzania, Zimbabwe, Cambodia, Indonesia, Thailand, Taiwan, and Vietnam. Preference will be given to students from Cambodia, Ethiopia, Morocco, and Tanzania.

**Robert Wolter Tau Alpha Pi Excellence in Leadership Scholarship**

**Amount:** \$500.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** N/A

**Other Qualifications:** Recipient must be seeking a degree in a technology discipline and be a member of the Pi Beta Chapter of Tau Alpha Pi National Honor Society. Preference will be given to students who have served or are currently serving as an officer in the Pi Beta Chapter of Tau Alpha Pi National Honor Society.

**Willis Carrier Scholarship**

**Amount:** \$6,250.00

**Class Standing:** Undergraduate

**Status:** Full-time and Part-time

**GPA Requirement:** 3.5

**Other Qualifications:** Recipient must be U.S. citizens or permanent residents and demonstrated excellence is the study of mechanical engineering, electrical engineering, or computer engineering. Special consideration to underrepresented populations. The donor has a preference for female students. The scholarship is not renewable.