

Making It Work Engineering & Manufacturing Fair **2018-2019 Scholarship Information**

Purpose

Manufacturing jobs today require more technical skills than ever before. The application of technology in manufacturing is growing rapidly and bright young students are needed to fill these critical jobs. Additional education in Science, Technology, Engineering, and Math (STEM) disciplines will be needed to prepare students for these professions.

General Information

The Making It Work Engineering & Manufacturing Fair (hereinafter referred to as "Making It Work") scholarships are in varying United States dollar amounts, and they need not be repaid to the scholarship fund. All scholarships are announced in the late spring for use during the following collegiate academic year. The scholarship will be made payable to the school of the recipient, upon proof of registration and major.

The application form may be obtained during attendance at the 2017 Making It Work Engineering & Manufacturing Fair or through the Career Technical Education Office for Cleveland or Rutherford County schools.

Because of limited volunteer resources, incomplete applications and applications received after the submission deadline will not be considered nor will the applicants be notified if their application is incomplete or late. The arrival or the receipt of a scholarship application will not be acknowledged. Lack of notification by May 15, 2018 will signify the applicant was not one of the scholarship recipients.

Prior to receiving a scholarship, each recipient must sign the Making It Work Scholarship Recipient Agreement, which describes the guidelines the recipient must uphold. A copy of the agreement can be made available upon request via email to miwscholarships@gmail.com.

Scholarships are tax-exempt only to the extent they are used for tuition; fees; books; course materials; course supplies; and other items directly connected to education according to United States tax laws. If the scholarship monies are used for anything other than the above-listed items, the amount must be reported as income to the recipient. (For example, any amounts used for room, board, and personal expenses would be taxable.)

Please note that the application and all subsequent scholarship information materials use masculine pronouns throughout the documents; however, all items apply equally to both genders.

Recipient Selection

Standards for selection include, but are not limited to:

- Field Choice and Promotion of STEM Disciplines
- Character, Conduct, and Integrity
- Academic Achievement and Scholastic Aptitude
- Community Involvement and Extracurricular Activities
- Personal Composition

The final selection of scholarship recipients will be made by a special judging panel of persons consisting of representatives from the fields of education and/or STEM professions who have been selected by the Steering Team of the Making It Work Engineering & Manufacturing Fair event.

Making It Work Engineering & Manufacturing Fair Scholarships

The number of scholarships granted and the amount of each scholarship may vary from year to year. Completed applications, including all supporting materials, must be postmarked no later than February 15, 2018. Recipients will be notified prior to May 15, 2018.

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Scholarship Awards

The following eight (8) scholarships are being awarded for the 2018-2019 academic year:

Two \$1000 NEG Fiber Glass Scholarships sponsored by Nippon Electric Glass. These scholarships are intended to promote the pursuit of higher education in a technical field that may be employed to meet the challenges faced by today's manufacturing community. NEG strives to build a brighter future for the world by uncovering the unlimited possibilities for glass for more advanced creative manufacturing. The Shelby Fiber Glass Plant in Cleveland County has been in operation since 1959.

One \$1,000 Albemarle Scholarship sponsored by Albemarle Corporation. This scholarship was established to inspire young people to enter technical professions and further their education in Science, Technology, Engineering, and Math (STEM) disciplines. Albemarle's Lithium and Advanced Materials Division is the global market leader for lithium compounds and one of the largest lithium raw material producers and is integral in helping to power today's technology which has become a staple of many people's lives.

Two \$500 Cleveland Community College Foundation Scholarships sponsored by the Cleveland Community College Foundation. The recipient of these scholarships must attend Cleveland Community College and use the scholarship funds for classes at the college and/or in the College Bookstore for textbooks. Recipients should enroll with a minimum of twelve (12) credit hours. Recipients are required to complete the Free Application for Federal Student Aid (FAFSA) and submit the application to the Financial Aid Office.

Three \$500 Making It Work Scholarships sponsored by the 2017 Making It Work Engineering & Manufacturing Fair sponsors. Applicants attending a community college will be given preferential consideration for one of the three available scholarships.

Applicant Eligibility

As a minimum:

- The applicant must be a senior high school student from Cleveland or Rutherford County schools **AND** have attended the 2017 Making It Work Engineering & Manufacturing Fair on November 16, 2017. The applicant must have an overall unweighted grade point average of 2.75 out of 4.0 or equivalent at the time of application.
- The applicant must be accepted for enrollment, or will be accepted for enrollment, in a college or university that has been approved by the Scholarship Committee.
- The applicant must be accepted for enrollment, or will be accepted for enrollment, in an undergraduate Science, Technology, Engineering, or Math (STEM) degree, diploma, or certification program as approved by the Scholarship Committee for the 2018-2019 academic year.
- The applicant must be in a position to accept the scholarship in the academic year for which it is being awarded.
- The applicant must not be receiving full funding for education from another organization (e.g., members of the Armed Services attending military academies, students receiving full tuition reimbursement from an employer, students receiving fully funded scholarships, etc.).

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Submitting the Application

General Instructions

- All application materials must be completed legibly in ENGLISH.
- All applicants must be planning to attend a college or university in the United States.
- No application materials will be returned; no exceptions will be made.
- All required application materials must be submitted in one envelope or package as outlined below. Any materials (with the exception of transcripts) mailed separately from the application will not be considered.
 - Reference letters may NOT be mailed separately from the application packet. Reference letters may be placed in sealed envelopes, if necessary, and included with the application packet.
 - Official transcripts may be separately submitted by the high school directly to the address on the end of this application information. Transcripts mailed separately to the Scholarship Committee that are postmarked later than February 15, 2018 will not be considered.
 - Do NOT staple any portion of your application.
 - Do NOT submit a photograph of yourself with the application.
 - Incomplete applications will be immediately disqualified from judging with no further follow-up.
- Applications postmarked later than February 15, 2018 are immediately disqualified from judging with no further follow-up.
- Applications submitted with insufficient postage or those that require an in-person signature for delivery will NOT be accepted and will receive no further follow-up.
- Recipients will be notified prior to May 15, 2018 via email. Please make sure your email address is clearly printed on the application form.
- Non-recipients will not be notified. If an applicant has not been notified by May 15, 2018, this signifies that the applicant was not one of the scholarship recipients.
- Faxed or emailed copies of applications and accompanying documents cannot be accepted for judging. All applications must be mailed to the address listed on the application.

Application Materials

The following specific items must be completed and submitted in the application envelope/package:

- Official Application Form
- Statement of Community Involvement, Extracurricular Activities, and Work Experience
On a separate 8.5" X 11" sheet of paper, list (not an essay) your high school and community activities including any special interests, hobbies, sports, musical accomplishments, or volunteer work. Identify the years in which you have participated and any leadership positions you have held. List societies and organizations to which you belong and any offices you have held. List any honors or awards you have received, academic or otherwise. For any work experience, include your responsibilities, starting and terminating dates, and other pertinent information. If you have participated on any design projects or design teams related to your chosen field of study, please include these with your work experience. Please limit this information to no more than three (3) pages.
- Copy of Official Transcripts
Provide official copies of all transcripts showing grades for the entire enrollment in all high schools attended. Transcripts may be submitted directly from the high school to the Scholarship Committee at the address stated at the end of this application information. Please submit the most current transcript that you can obtain.
- Letter of Recommendation from an Academic Professional
Applicants must submit ONE letter of recommendation, from a member of the faculty (teacher, administrator, or school counselor) with an original signature; preferably typewritten on 8.5" X 11" paper. This recommendation is a very important part of the application and should be given the utmost consideration by the applicant. Letters of recommendation will not be accepted from outside of the student's school faculty.

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- **Applicant's Composition**
Applicants must submit a short composition written by the applicant, of up to 500 words, typewritten on 8.5" X 11" paper, outlining his goals of study and how the 2017 Making It Work Engineering & Manufacturing Fair on November 16, 2017 influenced or reinforced his academic and career goals. This statement is a very important part of the application and should be given the utmost consideration by the applicant.
- **The Making It Work Scholarship Application certification, signed by the applicant (bottom of official application form).** If the applicant is under 18 years of age at the time of submitting the scholarship application, a parent or legal guardian must also sign the certification.

To be accepted for judging, an applicant must assemble (DO NOT STAPLE) all required items listed above into ONE envelope or package postmarked by February 15, 2018. Mail to:

Making It Work Scholarship Committee
9107 Kaladar Ct.
Charlotte, NC 28216