

To be eligible, all blanks must be completed.

Applicant Information	
Name:	Phone: () -
Street Address:	Email:
City:	State: Zip Code: -
Birth Date (mm/dd/yyyy): / /	Female
School Information	
Current grade level:	
Name of School:	
Anticipated Graduation Date (mm/yyyy): /	Grade Point Average:
SAT/ACT Score: / / Class R	Rank: Out of:
Honors or Awards Received:	
Extracurricular Activities:	
Hobbies:	
Community Service:	



Education Goals:
Career Goals:
Current Employer (if any) and Hours per Week:
Specify what college(s) or university(s) you will be attending/have applied to or are currently attending:
Actual/Intended Major:



Essay Questions

Please complete a thoughtful, original response to one of the four following questions. The essay should be at least 500 words.

- 1. More and more attention is being given to environmental issues related to agriculture and food production, including: concerns over genetically modified organisms; pesticide and fertilizer use; water pollution due to runoff from fields; consumption of natural resources/fossil fuels to produce and transport food, etc. How do we balance our need to feed people with the need to manage these environmental concerns?
- 2. Business and industry often receive publicity for the negative environmental and societal impacts of their operations. Some corporations are making significant progress in minimizing their environmental footprint and/or actually improving the quality of life in the communities in which they operate. Provide an example of a corporation implementing such measures, explain why you think the program has significant value, and describe how a particular aspect of the program could potentially be adapted for use by a wide range of businesses.
- 3. Most communities in Central New York have been fortunate to have comprehensive recycling programs available at no direct cost to residents. However, many communities in the U.S. still have no recycling programs, or they have inconvenient recycling options. A decrease in markets for some recyclable materials may result in changes to Onondaga County's recycling program through the Onondaga County Resource Recovery Agency, including fees being imposed on residents. What arguments would you make to convince residents here and in other areas of the country that recycling is worthwhile, even if there is an associated cost?
- 4. What do you see as the next most influential social, political or natural activity that will impact how we live in the future? How will engineering and sciences be used to improve or manage the impact, and what role do you see yourself playing in the process?
- 5. Many of the leaders and influential entities in our world have been ignoring global climate change despite growing evidence of its causes and existence. What do you think can or should be done to change the minds of leaders and everyday citizens to believe in the reality of climate change and support efforts and technology to reduce its effects and ensure a future world full of beauty and continuing resources for generations to come?



Certification and Release Authorization

The following information must be completed in order for the applicant to be considered for the scholarship award.

I certify that this information is true, complete, and accurate. I also authorize the release of this information to confirm and/or verify this application.

Student's Signature:	Date:
Parent/Guardian Signature:	Date:
Note: Parent or Guardian signature is required if the applicant is less than 18 years old.	

Checklist

For a submission to be considered for an award, it must be complete. The following items are ALL required.

- 1. Completed and signed application, typed or neatly printed. All blanks must be filled in. Attach to the completed application the following:
 - a. Essay
 - b. School transcript (copies *are* acceptable but must be legible and are subject to verification).
 - c. A minimum of two letters of recommendation; one must be from a teacher/professor, the other(s) may be from someone not related to the applicant.

Application materials must be post marked or received via email by February 28, 2021.

Mail completed application forms to: AWMA Scholarship Program

c/o Jill Fonte 5024 Otisco Road Tully, NY 13159

Electronic submittals may be made to: Jill Fonte at jill.a.fonte@lmco.com