

American Nuclear Society
Michigan-Ohio Section
Incoming Freshman Scholarship Award

The Michigan-Ohio Section of the American Nuclear Society annually awards a nonrenewable scholarship of \$1000 to a student enrolled in a course of study leading to an undergraduate degree in a nuclear-related field as defined in Rule 2 below.

To be considered for the award, the applicant must submit a written application. All applications should be submitted such that they are delivered no later than June 1, 2016 to:

Barry E. Muller
P.O Box 290
Perrysburg, Ohio 43552-0290
mi-oh-ans@att.net

“Clearing-house” aggregations of applications by high-school staff in a single pdf file being transmitted to Mr. Muller are encouraged; however, these must also be received by him no later than June 1, 2016. Applications received after June 1, 2016, will be refused, regardless of circumstances or transmittal mechanisms.

A committee of the Michigan-Ohio Section of the American Nuclear Society will select the award recipient. The winner will be announced in the Summer and funds disbursed no later than September. **Each check is made payable to the recipient and mailed to the Department Head at the University the student will be attending. The student should contact the Department Head to arrange to pick up his/her award.**

NOTE: The Michigan-Ohio Section of the American Nuclear Society reserves the right not to award the scholarship in the event it feels none of the applicants are qualified.

Rules

1. The applicant must be enrolled, full-time, in an ABET accredited college within the states of Michigan or Ohio during the Fall term that the award is given.
2. The applicant must declared intention to enroll in an academic program leading to an undergraduate degree in nuclear engineering, radiological sciences, health physics, engineering physics or other nuclear-related field in the academic year that the award will be received.
3. The applicant must fill out the attached application. Requested information such as copies of transcripts and the essay must be attached to the application. Reference letters may be sent in a sealed envelope with the application or, if absolutely necessary, mailed separately. The applicant must also submit an **essay**, no longer than two double-spaced typed pages, **describing what they see as their role in the future of nuclear technology.**
4. The criteria used to evaluate the applications include:
 - a. Academic accomplishments to date as indicated by a transcript showing subjects and grades.
 - b. Summary of capabilities and accomplishments as shown on the application form and reiterated by a minimum of two references (not family or friends).
 - c. Extracurricular activities including sports, clubs, student societies, student government, etc.
 - d. The essay will be evaluated on the basis of clarity and sincerity.



Mi-Oh ANS Incoming Freshman Scholarship Checklist

Please read carefully. There will be no exceptions for applications which do not meet the guidelines outlined below.

The required scholarship application form, transcripts, essay, and letters of recommendation must be submitted as a complete packet for receipt by Barry Muller no later than June 1, 2016. Although it is preferred that the packet arrive together, with the required letters of recommendation with the rest of the materials, it is permissible to mail the recommendations separately, if necessary.

The check off list below should be used to ensure that all the necessary forms are included when you apply for a scholarship.

Enclosed

_____	Completed application form
_____	Transcripts for high schools attended
_____	Essay (maximum of 2 double-spaced typed pages)
_____	Reference #1 _____
_____	Reference #2 _____

Note: Please provide the name of the person providing the reference on the line provided. Additionally, do not check the Enclosed column if the reference is to be mailed separately.

Again, all of the above must be received by June 1, 2016 to be considered for the scholarship.



2016 Mi-Oh ANS Incoming Freshman Scholarship Award

Please use black ink and print neatly or type this application.

GENERAL INFORMATION

Name (Last, First, Middle) _____ Date _____

Permanent Address* _____

City _____ State _____ Zip Code _____

Parent/Guardian Name: _____ Home Phone _____ E-Mail _____

Citizenship: _____ Permanent Resident Visa Expiration Date: _____

** This address will be used to notify scholarship winners of their award. Please make sure this is a VALID address come September 2016.*

College or University (enrolled): _____ Department: _____

University Address _____ City _____ State _____

Zip Code _____ Telephone#: _____ Intended Major: _____

EDUCATION AND TRAINING

Please provide the requested information for each high school attended. Please provide a transcript of your high school record, including courses taken and grades received for each school listed below. ALL TRANSCRIPTS MUST BE INCLUDED WITH THE APPLICATION. Official transcripts are preferred but not required.

School _____	School _____
Location _____	Location _____
Attendance Dates (mo/yr to mo/yr) _____	Attendance Date (mo/yr to mo/yr) _____
GPA _____ Out of a possible _____	GPA _____ Out of a possible _____
SAT or ACT Scores: _____	SAT or ACT Scores: _____

List other schools and Apprenticeship Programs (AP Courses, joint enrollment courses, college credit courses, ... etc.)

School	City, State, Country	Attendance		Field of Study
		From	To	
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____



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Academic Honors and Activities

List any academic or professional activities and offices held:

List any academic honors received: _____

EMPLOYMENT HISTORY

Account for all employment, including U.S. Military Service. Start with your most recent position and work backward. Indicate average number of hours per week for any position less than full time. Attach supplemental sheets, if necessary.

PRESENT OR LAST POSITION

Position _____ From _____ To _____

Name of Employer _____

Address _____

City _____ State _____ Zip Code _____

Your principal duties, accomplishments, and special equipment used: _____



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Previous Positions

Position _____ From _____ To _____

Name of Employer _____

Address _____

City _____ State _____ Zip Code _____

Your principal duties, accomplishments, and special equipment used: _____

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REFERENCES

List two people (preferably supervisors and/or faculty members) who are familiar with your qualifications. Please have these people complete the enclosed reference forms and return to you in a sealed envelope for enclosure in the application packet.

Name _____
Address _____
Phone _____ Association with you _____

Name _____
Address _____
Phone _____ Association with you _____

I certify that the information given above is correct and complete to the best of my knowledge and belief.

Date: _____ Signature _____



CONFIDENTIAL REFERENCE FORM

Applicant _____
(Last) (First) (Middle)

How long and in what association have you known the applicant? _____

In a group of 100 other High School students how would you rate the applicant with respect to the following personal characteristics?

	Below Average	Average	Above Average	Out-standing	Inadequate opportunity to observe
	Lowest 40	Middle 25	Next 20	Highest 15	
Motivation toward a successful productive career					
Fertility of imagination; originality of thought					
Emotional stability and maturity					
Ability to work with others					
Self-reliance and independence					

In a group of 100 other High School students how would you rate the applicant with respect to the following scientific capabilities?

	Below Average	Average	Above Average	Out-standing	Inadequate opportunity to observe
	Lowest 40	Middle 25	Next 20	Highest 15	
Mastery of fundamental knowledge in major field					
Growth during total period observed					
Laboratory skill and technique					
Ability to communicate information (written/oral)					

In the space below, add any descriptive comment which will assist in providing a complete picture of the applicant's character, attitude, abilities, and potential as an engineer or scientist. Please comment on the applicant's weak as well as strong points. (Use additional sheets if necessary.)

Signature _____ Date _____

Type or print name _____ Title _____

Address _____ Phone _____

Please return this completed reference form in a sealed envelope to the student.



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(Last)

(First)

(Middle)

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