

ASM International Outstanding Graduate Scholar Award



I. Definition and History

The ASM Outstanding Graduate Scholar Award is open to all graduate students (*U.S. and international*) and is intended to recognize and encourage graduate students' participation in ASM activities, including ASM Materials Education Foundation Materials Camps, conference attendance and/or participation, and active involvement in local chapters/Materials Advantage.

It is to be awarded to graduate students who have shown outstanding scholarly performance in the field of metallurgy/materials science and engineering and related careers.

II. Rules

- A. Applicants must be a U.S. or international graduate student who is an ASM International member or Material Advantage member in good standing (i.e. *membership is current*) at the time of application and who are majoring in a metallurgy, materials science engineering or related science discipline program.
- B. Demonstration of a strong academic emphasis course selection and interest in materials science are required.
- C. Applicants must have completed at least 1 year of graduate school and have a current CGPA as a graduate student of 3.5 or higher. Most current transcript will be required with submission.
- D. Deadline for applications is February 1st in the year in which the award is to be given.
- E. Only one award will be given each year.

III. Required Nomination Documentation

The following documentation is to be submitted as part of the online application:

- A. Most recent transcript; GPA of 3.5 or higher.
- B. Letter of recommendation from applicant's advisor. The opportunity include one additional letter of recommendation from any other reference is available.

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- C. Curriculum Vitae and/or Resume' no more than 3 pages that provide details on the following:
 - 1. Scholarly achievements (publications, conference presentations).
 - 2. Interdisciplinary skills/interest.
 - 3. Involvement in ASM/Material Advantage Chapters.
 - 4. Conference participation in any metallurgy/materials science and engineering field conference.
 - 5. Materials science and engineering camp involvement.
 - 6. Interdisciplinary skills/interests.
- D. One-page essay highlighting the applicant's most significant qualities, achievements, characteristics and skills that make them a strong candidate for the award.

IV. Physical Description of Award

The Award will be presented at the ASM Leadership Awards Luncheon and will consist of a certificate and cash prize of \$1000 and up to a \$800 reimbursement towards airfare and housing expenses to attend the ASM Leadership Luncheon held in conjunction with the ASM International Materials, Applications & Technologies (IMAT) conference and exposition. It is expected that the award recipient will be in attendance to receive their award in person.

V. Award Selection Committee

- A. Individual members and the chair of the Award Selection Committee shall be selected and appointed by the ASM Awards Policy Committee.
- B. The committee will be made up of a balance of individuals from industry, academia, government and/or research institutions.
- C. The committee shall consist of 5-7 members.
- D. The tenure for members of the Award Selection Committee shall be three years, on a rotating basis with no more than one third of the members replaced in any one year.
- E. The selection committee members shall consider the following factors in their deliberations:
 - 1. Scholarly achievements (publications, conference presentations).
 - 2. Conference participation
 - 3. Involvement in ASM/Material Advantage Chapters
 - 4. Materials science and engineering camp involvement
 - 5. Interdisciplinary skills/interest.

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- F. The award selection committee will prepare and submit a Board Report to the Awards Policy Committee by April 1st in the year in which the award is to be given for approval and include the rationale and documentation used for award selection. Upon approval by the Awards Policy Committee, the nominee will be recommended to the ASM Board of Trustees for final approval.

It is ASM's commitment to be inclusive and mindful of diversity in our policies, programs, courses, awards, and interactions with others. As an organization, we affirm and encourage nominations of qualified candidates, within each award's criteria, regardless of their age, culture, ethnic origin, gender, gender identity, marital status, nationality, race, religion, sexual orientation, and socioeconomic status.

Dated: 01/2025

[https://asminternational.sharepoint.com/Teams/ExecutiveOffice/Shared Documents/AWARDS/01 - ASM Awards/Outstanding Graduate Scholar Award/ASM International Outstanding Graduate Scholar Award Rules.draft.11.17.24 \(002\).docx](https://asminternational.sharepoint.com/Teams/ExecutiveOffice/Shared Documents/AWARDS/01 - ASM Awards/Outstanding Graduate Scholar Award/ASM International Outstanding Graduate Scholar Award Rules.draft.11.17.24 (002).docx)



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SUBMIT YOUR APPLICATION BY APRIL 1ST

Criteria: *Must be a current ASM International OR Material Advantage Student Member in good standing with a 3.5 or higher GPA.

Application must include the following for consideration:

1. Current Curriculum Vitae/Resume that includes:

- a. **Scholarly achievements (publications, conference presentations).**
- b. **Interdisciplinary skills/interest.**
- c. **Involvement in ASM/Material Advantage Chapters.**
- d. **Conference participation.**
- e. **Materials science and engineering camp involvement.**
- f. **Interdisciplinary skills/interests**

2. Most recent transcript; GPA 3.5 or higher.

3. Letter of recommendation from applicant's advisor.

4. A one-page Essay highlighting the applicant's most significant qualities, achievements, characteristics and skills that make them a strong candidate for the award.

Save and Finish Later

You will also receive an email confirmation. If you do not receive the email confirmation, please contact [Leslie Taylor](#).



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Once the files are uploaded, you will see a screen confirming your submission and you will receive an email confirmation.

If you do not see this screen, your submission did not go through. Please make sure each file is below 3MB and resubmit the package. If the submission does not upload and transmit properly, please contact christine.hoover@asminternational.org.

Please be certain to furnish all relevant information: Missing data cannot be obtained elsewhere. The submitted material is the total case as it will be presented to the Selection Committee.

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1. Nominee Contact E-Mail Address: * = Required Information

*E-Mail Address:

2. Nominee Information: * = Required Information

*Candidate First Name:

*Candidate Last Name:

*Department:

*University:

Address 1:

Address 2:

*City:

*State/Province:

Zip Code:

*Country:

*Phone Number:

3. Please provide the following information:

ASM or Material Advantage Membership Number (if known)

4. Chapter:

ASM or MA Chapter Name:

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5. What Academic Program Are You Enrolled in Currently:

6. Major:

7. Graduation Date (month/year):

8. Upload Current Curriculum Vitae or Resume; Please be sure to include your GPA on your Resume:

9. Upload your Current Transcript:

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10. One Page ESSAY - File Upload:

A one-page essay highlighting the applicant's most significant qualities, achievements, characteristics and skills that make them a strong candidate for the award.

Choose File

11. Upload your Advisor's Letter of Support

Choose File

12. Upload an Optional Additional Letter of Support:

Choose File

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13. Thank you for your submission! Selections will be finalized by May 1st and all nominees will be communicated to relative to the selections made. Please contact Christine Hoover at 440/338-5444 or via christine.hoover@asminternational.org if you have any questions.

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