

Overview of Information Required for an AVS National Student Award Application

The AVS Award nominations are now submitted using a web based system that can be found at: <https://avs.awardsplatform.com/>. This document summarizes the qualifications and award questions related to the AVS National Student Awards nomination. The nomination website asks for information in six areas: i) Award Category, ii) Scientific or Technical Contributions, iii) Professional Service, iii) Required Supporting Documents, iv) Referee Info, and v) Required Form to be completed by your advisor (**upon submitting your application an automatic email will be sent to your advisor prompting them to fill out the Required form.**)

The required information and nomination questions in each area for a **National Student Award** nomination are listed below to enable the nomination material to be assembled offline in preparation to entry into the web system. **If you are applying for a national award and a divisional award, please make 2 separate applications - one for the national award and one for the division.**

Purpose and Qualifications

The AVS National Student Awards are given to recognize and encourage excellence in continuing graduate studies in the sciences and technologies of interest to AVS. A total of eight national awards are given including: (5) named awards and three (3) Graduate Research Awards. The named AVS Graduate Student Awards include: The Dorothy M. and Earl S. Hoffman Award, the Nellie Yeoh Whetten Award, the Russell and Sigurd Varian Award, and two (2) Dorothy M. and Earl S. Hoffman Scholarships. The nominee [applicant] must be a registered graduate student in an accredited academic institution at the time when the applications are due. Generally nominations are self-nominated with the student themselves filling out the application. The student advisor is requested to submit a supporting recommendation.

Web questions or requested information for a National Student Award Application.

- Note: There are sections that the student nominee must complete as well as the student advisor. **The student should submit the nomination well before the deadline.** Submitting the nomination triggers a request to the advisor for a recommendation, and ample time must be allowed for the Advisor to provide a response before the deadline. **The Awards Committee heavily weights the information provided in the advisor's nomination in their decision making process**

Award Category

- Award Type: Student
- Category: Student –AVS National

- Nominees Name: (First Name, Last Name)
- Student Nominee Mailing Address:
- Student Nominee email Address:
- Please indicate if you are Female: Yes or No
This information is needed as one of the Awards (Nellie Yeoh Whetten) is gender based
- Is student nominee also applying for a Division/Group Student Award
Yes or No
- If applying for a National Student Award and a Divisional/Group Student Award please make 2 separate applications -- one for the National and one for the division/group. If not then please skip next question.
- Which Division/Group Student Award? (optional)
- College or University Attending
- List Month and Year Started
- Expected Degree and Field/Major of student nominee
- Month and Year of student nominee's expected degree completion
- GPA out of maximum possible
- Provide a concise, one sentence, summary statement that describes the focus of student nominee's work:
If student nominee is selected as a Finalist this will be used in the awards ceremony. Example: Whose main research focus is on...)

Scientific Contributions

This section summarizes the research contributions for which the award would be given including a description of the body of work, an indication of quality and an assessment of the current or likely impact.

To be completed by the Student.

- Describe the student nominee's current research. Please specify your (student's) contribution to the development of your research plan and give examples of specific research that the student personally carried out. (<500 words)
- Describe what scientific and/or technological research motivates your work. (<100 words)
- Describe the impact you feel your research will have in the field. (<300 words)

Publications & Presentations

- Total number of student nominee's publications in refereed journals.
- Total number of student nominee's publications in conference proceedings.
- Total number of publications where the student nominee is first author.
- Total number of student nominee's manuscripts in preparation
- List the student nominee's papers and patents including exact titles, names of authors dates, and journals (as appropriate).
- Total number of presentations for which the student nominee is the speaker.

- Total number of posters for which the student nominee is the poster presenter
- List the presentations and posters for which the student nominee is the speaker or poster presenter Please give the conference name, location and date. Please identify if the student nominee received an award for the presentation or poster.

Professional Service

- Describe any of the student nominee's professional service on the local, regional or national level. This should include any technical/professional society leadership or professional or scientific outreach including elected or appointed positions and AVS involvement. (<300 words)
- Other leadership activities or professional recognition the student nominee may have received. (<300 words)

Required Supporting Documents

The following documents must be uploaded using an **Add Attachments** button.

1. A CV (PDF Format) for the student which should include education and employment history with dates, research interests, professional service and outreach and recognition and awards. **2 pages maximum**
2. The abstract (PDF format) submitted to the 68th (2022) AVS International Symposium and Exhibition for which the student is the presenter.
3. Head shot (high resolution 300 DPI jpg). If selected for a ****National Student Award**** will be used during the awards ceremony.
4. All support documents must be uploaded by the **deadline date at 11:59 PM ET.**

All nominations must include a recommendation from the student's Advisor. The student should submit the nomination well before the deadline. Submitting the nomination triggers a request to the advisor for a recommendation, and ample time must be allowed **as the Advisor must provide their recommendation before the deadline. The Awards Committee heavily weights the information provided in the advisor's nomination in their decision making process.** Students should check with their Advisor to ensure the recommendation is complete on time.

Referee Info

Upon submitting your application an automatic email will be sent to the recommender listed below prompting them to fill out the Required form. Please give your advisor ample prior notice that you will be submitting an application. That form **MUST** be submitted by the deadline date at 11:59 PM ET. This date is final and no extensions provided.

The Awards Committee heavily weights the information provided in the advisor's nomination in their decision making process.

- Name of Student Recommender (First Name Last Name)
- Student Recommender Email

Shown below is part of the first page of the web based nomination form for the National Student Award nomination:

The screenshot shows a web browser window with the URL `avs.awardsplatform.com/entry/manager/VYCYVpyy/edit`. The page has a dark blue sidebar on the left with navigation options: Nominations, Manage nominations, Manage reviews, Review nominations, Pick nominations, Judge nominations, My nominations, Users, Judging, Content, Settings, and Audit. The main content area is titled "Award Category" and includes several tabs: Scientific Contributions, Publications & Presentations, Professional Service, Required Supporting Documents, and Referee Info. The form fields are as follows:

- Season:** 2020
- Entrant:** (Agela Klink)
- Award type:** Student (nomination round closed)
- Category:** Student - AVS National
- First Name Last Name:** Andy Test
- Student Nominee Mailing Address:** A rich text editor containing "335 Somewhere Courtyard, Anytown, NY USA". A tooltip on the right says: "Complete mailing address where student nominee may be contacted. Include institution Name, City, State, Zip and Country".
- Student Nominee Email Address:** angelaklink@hotmail.com
- Please indicate if you are Female:** A checkbox field. A tooltip on the right says: "This information is needed as one of the Awards (Nellie Yeoh Whetten) is gender based".

At the top right of the main content area, there is a paragraph of text: "The AVS National Student Awards are given to recognize and encourage excellence in continuing graduate studies in the sciences and technologies of interest to AVS. A total of eight national awards are given including: (5) named awards and three (3) Graduate Research Awards. The named AVS Graduate Student Awards include: The Dorothy M. and Earl S. Hoffman Award, the Nellie Yeoh Whetten Award, the Russell and Sigurd Varian Award, and two (2) Dorothy M. and Earl S. Hoffman Scholarships. The nominee [applicant] must be a registered graduate student in an accredited academic institution at the time when the applications are due." A "Need help?" button is visible on the right side of the form.