Tips for AVS Award Nominations
Many AVS Awards Opportunities

National Awards
National Professional Awards
National Student Awards
Technical Award
Society Honors

Additional Awards
Division/Group Professional Awards
Division/Group Student Awards
Focus Topic Awards
AVS Recognition
IUVSTA Scholarships

AVS 2024 Awards
Professional Awards: March 31, 2024
Student Awards: May 13, 2024
AVS National Award Process

Professional Awards Nominations Due: March 31

Student Awards Nominations Due: May 13
- Finalists go through interview process in late summer for National Student Awards

Detailed information on awards and nomination process can be found at: https://www.avs.org/
- Preview the questions that are needed for each nomination
- Submit nomination packages online

AVS Trustees review nominations for national awards and select best candidates

Award winners publicly announced at the AVS International Symposium in the fall
Submitting Nominations

Telling the Nominee’s Story

Addressing the nomination questions…

Do not include just a bunch of facts; the CV is easily read.

Help Trustees get to know the candidate and their work.

Specific items requested taken together should tell a complete story.

Emphasize and explain the impact of the contributions.
Things Trustees Often Look For…

- What has the nominee contributed themselves?
  - Specific + broad accomplishments.

- What makes this nominee unique?
  - If part of a team, what was their critical contribution?

- Scientific/engineering impact
  - Is the research/outcome used?
  - How broadly?
Things Trustees Often Look For…

- Other aspects of the candidate
  - Service, mentoring, industry impact, leadership…

- Specific requirements of the award
  - Welch, for example: previous 10 years. Focus on that time.

- Emphasize the contributions of the nominee, not the group or the institution
One Way to Think About It

Similar to a research proposal:

- Intellectual merit – what did the person do, why is it important, and why is it relevant to the award?

- Broader impacts – what more does this person do or how large an impact have their contributions had?
Examples of Impactful Statements in Nominations

**Impactful**

The nominee served as the Department Chair at his/her University for 12 years. In that role, he/she initiated the concept, secured funding, and oversaw construction of an entirely new facility to house shared instrumentation. Furthermore, the nominee also changed our Physics program by developing a new degree in nanotechnology. The nominee encouraged every faculty member to develop elective courses in their fields to support the new nanotechnology facility and degree program.

The nominee generated 75 patents at his/her company. Of these patents, the CEO has recognized three of them with awards of distinction, signifying that they have had significant impact to company sales (> $5 million). In addition, two of the patents are in healthcare products, directly affecting the lives of patients by restoring blood-flow quickly.

The nominee served on all nine committees of our local chapter. On many of the committees, he/she served in a leadership role. As one example, the nominee used his/her experience on the Membership Committee to suggest useful ways to use the identify and contact new section members, resulting in growth in activity of our chapter of over 50%.

**Not Impactful**

The nominee served as the Department Chair at his/her University for 12 years.

The nominee generated 75 patents at his/her company.

The nominee served on all nine committees of our local chapter.
Tips for Nomination Letters of Support

1. Letters should be from people who know the nominee or their contributions well.

2. Strong sets of letters will be from diverse institutions and roles, to provide a more complete picture of the nominee.

3. Letters should complement the nomination and provide specific examples (do not duplicate the nomination).

4. No need to repeat what is in nominee’s CV.

5. Nominators should supply letter writers a draft of the nomination to enable the supporters to write strong letters.
Things to Focus on for Specific Awards

**Fellow** – scientific/technical/policy/leadership achievements and service, especially to AVS. This is best for candidates such as managers, staff at organizations like NAS/NAE.

**Mark, Welch, & Langmuir** – primary focus is scientific/engineering excellence and relevance to AVS technical areas.

**Thornton** – particularly relevant to thin films and plasma. Be sure to incorporate those into the accomplishments.

**Hanyo** – technical support role. Talk about their impact on their team as well as any support/mentorship of their community. This is a good place to recognize a vendor or technical staff at a vendor.

**Student** – separate student’s contribution from their group/mentor.
Fellow Nominations
*Industry and Government Sectors*  
**Impact Statements**

You may be leading teams within a company or government agency and rather than undertaking research, your impact lies in:

- commercial outcomes
- team success/outcomes
- new product and process implementation
- development and delivery of changes in policy, funding, and culture.

Go beyond h-index, citations and other metrics that are typically used to compare academic researchers.
Factors to Highlight in Addition to/Instead of the Traditional Publication and Academic Metrics

- Industry Impact – process development and manufacturing changes – commercial impact, scaling, and market share
- Industry/academic/philanthropic/government partnerships and research leadership. Impact in training and skills development, and larger scale diversity and inclusion outcomes.
- Policy Leadership – changes in standards, government policy or funding, white papers, new scientific fields advanced or created.
- Team leadership for success – team growth and impact.
- Deep engagement and implementation of knowledge into standards, foundational operations, and sector-wide change.
- Global reach and influence within sectors including the creation/advancement of new scientific communities.
- Context around the current and past roles of the nominee and scope for impact from within that role – is it internal impact or external facing role. Show evidence for how that impact is measured and ensure it is highlighted within the letters of support.
Seeking Excellent and Diverse Nominations

AVS is proud of its awards and history and as the diversity of the society expands, we encourage the nomination pool to reflect the growing diversity of the Society.

If the nominee isn’t what you think of as a traditional AVS awardee, don’t let that keep you from submitting a strong nomination package.
Thank you for your efforts in submitting award nominations!