



The Alan T. Waterman Award Call for Nominations

Alan T. Waterman Award Tips for submitting a strong nomination



Seeking Excellent and Diverse Nominations

NSF is proud of the Alan T. Waterman award history.

We seek a pool of nominees that reflects the diversity of America.

We look for nominees from all domains of science represented in NSF's directorates, including research that crosses disciplinary boundaries.



Submitting Nominations

Telling the Nominee's Story

Addressing the nomination questions:

- Help reviewers get to know the candidate and their work.
- Emphasize and explain the **impacts and accomplishments** of the nominee's contributions within and across disciplines;
- Contact reference writers early and share your nomination with them in plenty of time for them to submit a complementary letter before the nomination period closes.
- Narrative statements, letters, and citation should avoid jargon and canned language.
- The Alan T. Waterman committee is composed of a broad range of scientists and engineers. Nominations should appeal to an intellectual audience beyond the nominee's primary discipline.

Strong letters
of support
are **vital**.



Examples of Impactful Statements*

IMPACTFUL	NOT IMPACTFUL
The core of the nominee's work is captured in the two books, ... and five seminal papers, These established the mechanism that links binary black holes with the evolution of star clusters, the structure of quantum foam in the interstellar medium, and the spatial distribution of galaxies older than five billion years.	The nominee has published two books and twenty papers in the past eight years.
The nominee's breakthroughs in the theory of surface charge distributions on nanoparticles led her to develop a unique additive manufacturing process for fabricating complex ceramic components that has been widely adopted in the manufacture of aircraft engines.	The nominee developed a new additive manufacturing process.
The nominee served on three strategic committees of the National Society of X. On each, he served in a leadership role. As one example, the nominee used his experience on the Meetings Committee to implement novel forms of outreach, resulting in a growth of 80% in the participation of scientists from underrepresented groups at the annual national conference.	The nominee served on three committees of the National Society of X. *These are fictional examples



One way to think about it –

Similar to a research proposal:

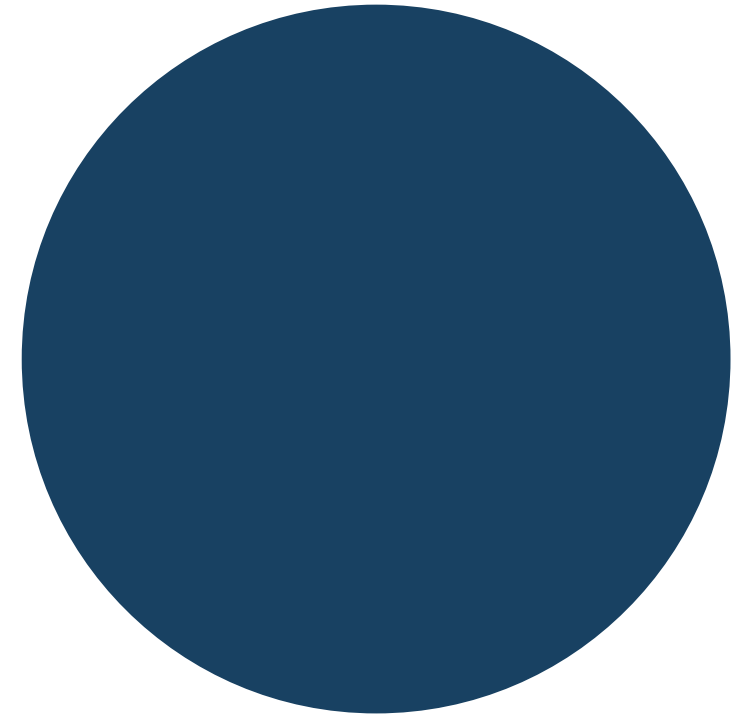
Intellectual merit – What did the person do, why is it important, and why is it relevant to the award?

Broader Impacts – What more does this person do or how large of an impact have their contributions had?



Key things reviewers look for...

- The impact of the nominee's body of work on the current state of their field, e.g., unique significant achievements on the development of thought in their field.
- Uniquely distinguished and impactful service in the advancement of science or engineering for the Nation at this point in their career.
- Is the nominee recognized by peers within their community?
- Is the nominee recognized for substantial impact in fields in addition to their discipline?
- Are there contributions to innovation and industry?
- Have the nominee's contributions created significant positive impact for the Nation?
- Are the letters of reference from leaders in the field?
Do they describe why the nominee stands out from peers?



Reviewers often look for...

- What makes this nominee unique?
- Scientific impact
 - Is the research used?
 - How broadly?
- Other aspects of the candidate
 - Service, mentoring, leadership
- Specific requirements of the award
 - Focus on the last 10 years
- Emphasize the contributions of the nominee, not a group or institution



Tips for References for the Nomination

1. References should be from people who know the nominee or their contributions well and are widely recognized leaders in their discipline.
2. Consider letter writers who follow the nominee because they are interested in the nominee's work and demonstrate the nominee's work is important beyond the labs they came from.
3. Strong references will be from diverse institutions and roles, to provide a more complete picture of the nominee.
4. References should complement the nomination and provide specific examples. They should not duplicate the nomination. (Share the nomination text in advance, not at the last minute.)
5. Ideally, nominators should supply reference writers with a draft of the nomination at least two weeks before the nomination portal closes, to enable the supporters to write strong, complementary references.
6. Reference writers do not need to repeat information already provided in the nomination.



Timeline

The nomination portal is open: **Mid-July to Mid-September**





The Alan T. Waterman Award Call for Nominations

Thank you for your efforts in
submitting award nominations

