



NOMINATION FOR THE SHAININ MEDAL Due October 1

THE SHAININ MEDAL IS PRESENTED TO AN INDIVIDUAL FOR THE DEVELOPMENT OF A UNIQUE AND/OR CREATIVE METHOD FOR IMPROVING THE QUALITY AND/OR RELIABILITY OF PRODUCTS, PROCESSES, OR SERVICES.

The Shainin Medal was approved by ASQ in 2004 to honor Dorian Shainin, an ASQ Honorary Member, who was best known for the "Shainin System" — a highly structured and disciplined approach to solving complex problems with practical tools and techniques he developed to help manufacturers and businesses solve problems, including problems that had been considered unsolvable.

The Shainin Medal Committee encourages developers of a unique or creative method to consider a nomination for the Shainin Medal.

Guidelines for Nomination:

Overview

The Shainin Medal *Celebrates* significant methods that improve quality or reliability. As examples, the application of the method can be in design, manufacturing, education or healthcare and improve the quality and/or reliability of their products, processes or services. Following the legacy of Dorian Shainin, the method should show innovation and have an impact with its usefulness. The application of the method cannot be simply a copy of a previously used method but must be a different approach. Quality engineers are problem-solvers who often can visualize or imagine a new method. It is that kind of a development of an innovative method that the Shainin Medal recognizes.

Nominee and Nominator

The Shainin Medal is only presented to an individual; thus, a nominee must have personally developed the method. Minor support is allowed and should be explained in the description. The nominee needs to be an ASQ member. Self-nomination is welcomed as well as nomination by a

nominator who is familiar with the nominee's development of the method. A nominator may be a manager, co-worker, customer, supplier, or an ASQ member unit (section, division) or technical committee. The nominator completes the answers to the nomination questions. The nominator may also include a 1-page cover letter in the submission. It is understood that the nominator may need to elicit information from the nominee. The nominator submits the completed nomination application to ASQ Headquarters via an email. The nominator may not also serve as a nomination reference. If a Shainin Medal Committee member is serving as a nominator, the committee member will excuse him/herself from voting for the medalist.

Selection Criteria:

The following selection criteria apply to those who are nominated for the Medal:

- 1. The Shainin Medal is presented to an individual and is not an award for a team.
- 2. Criteria for selection will be based on the described development of a unique and/or creative method for improving the quality and/or reliability of products, processes or services. Unique is defined as the being without like or equal. Creative is defined as having the quality of creating something new rather than imitating what was done in the past. Submissions will also be evaluated based on usefulness. This is best demonstrated by endorsements from users. A brief biography of the nominee and publications/ presentations on the method also support the nominaiton.
- 3. The nominee's submission of the development of a method is judged on its contribution to methods based on the answers to the Shainin Medal Nomination Questions (See pages 4 and 5).
- 4. Nomination information should be independently verifiable through reference letters of support, publications, presentations and special recognitions.
- 5. The Nomination Form (page 3) in its final completed form will be submitted with the completed answers to the additional Shainin Medal Nomination Questions.
- 6. There can be only one Shainin Medalist each year.
- 7. Persons serving on the Shainin Medal Committee, or their immediate families are not eligible for the award until three years after the completion of their service.

This nomination must be received by October 1

Please e-mail completed nomination to: ASQ Awards Council Shainin Medal Committee 600 N. Plankinton Milwaukee, WI 53201 awards@asq.org

Nomination Form for the Shainin Medal:

Nominee and Nominator Information and a Proposed Citation **Pleas complete all the following Information:**

- Name of the person being nominated: Tell us how you wish your name to appear on your award and in any mention of your election. Please note: For consistency, ASQ does not use a prefix such as Dr. or any degrees or certifications such as Ph.D. or CQE, etc.
- 2. To the best of your ability, provide a **phonetic spelling** of your name. This will assist us in announcing you at the ASQ World Conference.
- 3. Provide the Company Name, City and State you want used in your press release.

Company

City and State:

Nominee's Address:

Phone:

E-mail:

ASQ Member

Number:

4. Information for contacting nominator:

Nominator:

Address:

Phone:

E-mail:

5. A proposed citation for the Shainin Medal certificate describing why the individual should be awarded the medal (40 words maximum)

Shainin Medal Nomination Questions:

Please answer the following questions related to the nominee's development of a unique and/or creative method for improving the quality and/or reliability of products, processes or services. The submission may include just the question (without the instructions) with the completed answer.

Part I: Description of Development of the Method

1. Development of the Method for Improving the Quality and/or Reliability of Products, Processes or Services

Please describe the development of the method for improving the quality and/or reliability. Include the year and location such as company and city/country for the development of the method; motivation or need for the new method; the development process; a description of how the method is used; and estimated improvement to the quality and/or reliability. Include whether the method is applied to a product, process or service with sufficient detail. Include statistical-based analysis when appropriate.

Please limit the description to no more than 8 pages or slides using 12-point font for pages.

2. Uniqueness

For the development of the new method, unique is defined as the being without like or equal. Does the nominee consider the method to be unique? If so, please describe in what way the nominated method is unique from other methods that are similar. A method could be considered unique if it is completely new or is an innovation of an existing method. (Please limit to 1-page)

3. Creative Effort

For the development of the method, please describe the creative effort the nominee expended to develop the new method. Creative is defined as having the quality of creating something new rather than imitating what was done in the past. Thus, creative effort could be the spark of an idea that leads to an innovative and workable method. Creative effort could lead to different thinking for an existing method. Or a known theory that when it was visualized in a different context, could lead to the development of the new method. (Please limit to 1- page)

Part II: Contributions and Promotion

1. Nominee's Biography

Please provide a short biography of nominee's education and accomplishments related to the development of the nominee's method. The biography may also include related certifications, related work experience, relevant teaching, or research experience. Include membership in any professional societies. (Please limit to 1-page)

2. Contributions Related to the Nominee's Development of a Method

Please provide a list of publications, presentations, webinars and special recognitions (such as awards or a patent) related to the development of a method. Include an internet link to each contribution or attach a pdf if no link exists or if a log-in is required. No pdfs are required for contributions posted on ASQ.org. (Please. limit the list to the five most significant contributions.)

Part III: References

1. References: Letters of Support/Endorsement for Usefulness

The usefulness (or impact) of the nominee's development of a unique and/or creative method is verified by reference letters of support/endorsement by end users of the method. Each letter describes a user's application(s) and how they have used the new method to improve their applications' success and quality or reliability. Users are encouraged to verify the uniqueness of the method (if known). They may endorse what they most appreciate about the new method in their letters. Statistical measures or statistical significance tests are encouraged.

At least one and no more than five reference letters should be included in the nomination. Ideally, more letters of support will demonstrate increased usefulness.

Each reference (user):

- has direct knowledge of the nominee's nominated method.
- provides a letter of support/endorsement with their name and contact information (email address) and verifies the method's usefulness in the user's application(s) as an improved method, and for improving the related quality and/or reliability. Each letter of support/endorsement will be limited to 2- pages (12-point font).
- agrees to be available for contact by members of the Shainin Medal Committee.

Submission of Nomination to ASQ:

Please submit the submission as two Word or PDF documents:

- 1. Nomination Form for the Shainin Medal and the Shainin Medal Nomination Questions, Part I and Part II
- 2. Shainin Medal Nomination Questions, Part III (Reference Letters of support)