



## GOLD MEDAL

### I. DEFINITION AND HISTORY

The Gold Medal is among the most prestigious awards of the Society. It was designed by Walter Sinz, prominent Cleveland artist on the staff of the Cleveland School of Art. The figure on the medal symbolizes science, holding in his right hand a mass of raw ore and in his left hand, a finished ingot, indicating how science transmutes the raw materials into a finished and usable product. In the lower left corner is the lamp of knowledge.

Established in 1943, the Gold Medal shall recognize outstanding knowledge and great versatility in the application of science to the field of materials science and engineering, as well as exceptional ability in the diagnosis and solution of diversified materials problems.

**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.**

### II. RULES

- A. Five years of current continuous ASM membership as an Individual Professional Member.
- B. All nominees shall have distinguished themselves through outstanding knowledge of materials science and engineering, and great versatility in the application of science to the materials industry and through exceptional ability in the diagnosis and solution of diversified materials problems.
- C. Candidates for the award may be proposed by Chapters, Affiliate Societies, Councils, Committees, Award Selection Committee, Awards Policy Committee or any five members of the Society. However, responsibility for the quality of the candidate proposed resides fully with the Award Selection Committee. Therefore, no effort should be spared by this Committee to identify the best qualified individuals and to fully document technical capabilities and contributions of the candidate finally selected.
- D. The Selection Committee will review only nominations submitted on the proper form.
- E. Nominations are eligible for three years.
- F. Recommendations must be submitted to ASM Headquarters not later than 1 February two years prior to the year in which the award is to be presented.
- G. Statements of at least three close associates familiar with the candidate's endeavors should be included with the nomination form.
- H. Only one award shall be presented each year.
- I. No candidate shall be selected for an award posthumously.
- J. Suggested citation of not more than thirty words should appear on the nomination form.

- K. It is the desire of the members of the Board of Trustees to present the award personally, and it is a condition of acceptance of the award that the recipient be present at the annual awards event for appropriate recognition.

III. PHYSICAL DESCRIPTION OF AWARD

A 2" 14K Gold Medal, hung from a gold neck ribbon, encased in a laser engraved wooden frame certificate will be presented.

IV. AWARD SELECTION COMMITTEE

A. Appointments

1. Individual members and the chairman of the Award Selection Committee shall be selected and appointed by the Awards Policy Committee.

B. Composition and Tenure

1. The committee shall be made up of a balance of materials scientists, and/or materials engineers from industry, academia, government and/or research institutions, who are familiar with outstanding materials scientists and/or materials engineers who have applied science to the materials industry.
2. The committee shall consist of a minimum of five members.
3. 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.

C. Consideration of Relativity and Duplication of Awards

1. In considering candidates for awards, due regard should be given to potential duplication of recognition for accomplishments that have been recognized in a prior ASM award conferred upon the candidate i.e. candidates should not be recognized with multiple awards for the same accomplishments (refer to Board Policy 12.35 "Relativity of Awards").

D. Report of the Selection Committee

1. The committee shall, by May 1<sup>st</sup> one year preceding that in which the award is to be made, submit to the Awards Policy Committee a report, including nomination form and background information on the chosen nominee, and giving rationale and documentation for selection.
2. A concise statement, in thirty words or less, of the recipient's accomplishments shall be composed by the Selection Committee for inclusion on the award certificate.
3. The Selection Committee Chairman will be furnished with a Board Report Form which, when completed, provides a reporting mechanism for the above requirements and should be a part of the report to the Awards Policy Committee.