

2012 Call for Nominations



The AIST Awards and Recognition Program recognizes, through peer review, the active leadership and significant contributions of individuals or companies to AIST and the global iron and steel industry.

The AIST board of directors approved the formation of an awards program committee as a standing committee to guide the selection process for 9 association-level awards to be given annually. All future additions or changes to association-level awards will require board approval.

Association-Level Awards*



Distinguished Member and Fellow Award

Tadeusz Sendzimir Memorial Medal

Steelmaker of the Year Award

Howe Memorial Lecturer

J. Keith Brimacombe Memorial Lecture

William T. Hogan, S.J. Lecture Award

Hunt-Kelly Outstanding Paper Award
(AIME)

Outstanding Chapter Award

John F. Elliott Lectureship

Benjamin F. Fairless Award (AIME)

*The Technology Division-Level Awards Program is administered directly by the AIST Technology Divisions.
For more information visit AIST.org

General Guidelines

- Only AIST members may nominate a candidate, unless noted.
- For all award candidates, there are no restrictions with respect to nationality, citizenship, race, gender, occupation, age or membership in AIST, unless noted.
- For all awards a standard nomination form shall be completed to nominate a candidate.
- Nominations shall be solicited in the AIST *Iron & Steel Technology* magazine in the June, July, August and September issues.
- Nomination forms will be collected and held in confidence at AIST headquarters for distribution to the AIST Awards Program Committee (or appropriate selection group) immediately following the nomination deadline.
- The deadline for nominations of candidates for all association-level awards will be 30 September of each year.
- Where more than one letter of endorsement is required, at least half shall be from non-related corporate parties.
- The AIST Awards Program Committee shall select the final recipient from the candidate nominations received for all awards, unless noted.
- All recipients will be selected by 31 January of the following year.
- A recipient shall be selected annually for each award unless noted, provided a qualified candidate is nominated.
- The award recipient must be living at the time of selection.
- AIST headquarters shall notify all award recipients and principal nominators.
- All awards will be presented at AISTech, unless noted.
- All awards are dated the year of presentation.
- All award recipients will be identified in the August issue of *Iron & Steel Technology*.

AIST Distinguished Member and Fellow Award

History and Purpose: The AIST Distinguished Member and Fellow Award, established in 1975, shall be awarded to an AIST member who has made outstanding contributions to the iron and steel industry *and* has contributed to the activities of the association. AIST Distinguished Member and Fellows receive complimentary registration to major AIST conferences.

Nomination Process: Nominations shall be made by completing Sections 1–5 of the AIST Award Nomination Form. Five letters of endorsement, a biography and proposed citation are required with each nomination.

Qualifications: A candidate shall be an AIST member who has attained eminent distinction in advancing the technical development, production, processing and application of iron and steel and/or related activities of the industry, *and* has performed meritorious service to the association.

Selection Process: A committee consisting of the AIST president (chair), the AIST first vice president and the immediate five living past presidents will select up to five candidates for board approval. A two-thirds vote of the board of directors shall be required for elevation to Distinguished Member and Fellow. The maximum number of living Distinguished Member and Fellows (≤ 80 years of age) shall not exceed 1% of the AIST membership.



AIST Tadeusz Sendzimir Memorial Medal

History and Purpose: The AIST Tadeusz Sendzimir Memorial Medal was established in 1990 to perpetuate the memory of Dr. Sendzimir's achievements and engineering contributions in developing process equipment for the steel industry. This award will be presented to a deserving engineer or engineers who have made a major contribution to the steelmaking process.

Nomination Process: Nominations shall be made by completing Sections 1–5 of the AIST Award Nomination Form. The principal nominator must be a member of an AIST Technology Committee. One letter of endorsement from the Technology Committee chair, or his or her designated representative, is required along with a detailed biography and citation.

Qualifications: The award shall be given to the individual or individuals who have advanced steelmaking through the invention, development or application of new manufacturing processes or equipment.

Selection Process: The AIST Awards Program Committee will select a final candidate.



AIST Steelmaker of the Year Award

History and Purpose: The AIST Steelmaker of the Year Award, established in 1991, recognizes contributions of a prominent individual to the steel industry.

Nomination Process: Nominations shall be made by completing Sections 1–5 of the AIST Award Nomination Form. Five letters of endorsement, a biography and proposed citation are required with each nomination.

Qualifications: Candidates will be considered from both integrated and mini-mill steel producing companies from throughout the world.

Selection Process: The AIST Awards Program Committee shall narrow the field to three candidates. The AIST Executive Committee shall select a final candidate.



AIST Howe Memorial Lecturer

History and Purpose: The AIST Howe Memorial Lecturer was established in 1923 to honor the late professor Henry Marion Howe, who helped turn steelmaking from an art into a science. This award shall be selected every other year on the odd year. The honorary lecturer shall present a lecture on a technical subject of particular interest to the association two years following selection (i.e., selection in January 2011, presentation in 2013).

Nomination Process: Nominations shall be made by completing Sections 1–5 of the AIST Award Nomination Form. One letter of endorsement, a biography and a proposed citation are required with the nomination.

Qualifications: This honorary lecturer is selected in recognition of individual outstanding contributions to the science and practice of iron and steel metallurgy or metallography. Lecture topic shall be provided to and approved by the AIST Conference Planning Committee chair.

Selection Process: The AIST Awards Program Committee shall select a final candidate.



AIST J. Keith Brimacombe Memorial Lecture

History and Purpose: The AIST J. Keith Brimacombe Memorial Lecture was established in 1999 to honor Dr. J. Keith Brimacombe's outstanding accomplishments in the area of process metallurgy, his dedication to the steel industry and his profound effect on people in the industry. This award shall be selected every other year on the even year. The honorary lecturer shall present a lecture on a subject of particular interest to the association two years following selection (i.e., selection in January 2010, presentation in 2012).

Nomination Process: Nominations shall be made by completing Sections 1–5 of the AIST Award Nomination Form. One letter of endorsement, a biography and a proposed citation are required with the nomination.

Qualifications: This award is granted in recognition of an individual dedicated to the steel industry to acquaint members, students and engineers with the many exciting opportunities that exist in the area of process metallurgy and to inspire them to pursue careers in this field. Lecture topic shall be provided to and approved by the AIST Conference Planning Committee chair.

Selection Process: The AIST Awards Program Committee shall select a final candidate.

AIST William T. Hogan, S.J. Lecture Award

History and Purpose: The AIST William T. Hogan, S.J. Lecture Award was established in 1990 and honors the late Rev. William T. Hogan, S.J., director of Fordham University's Industrial Economics Research Institute and an internationally known steel industry economist. This lecture award is presented to the keynote speaker at the AISTech President's Award Breakfast, representing the annual gathering of the AIST membership.

Nomination Process: Nominations shall be made by completing Sections 1–3 of the AIST Award Nomination Form.

Qualifications: This honorary lecturer is selected in recognition of individual outstanding leadership to the iron and steel industry. Lecture topics shall cover trade, economics, steel industry operations, developments or forecasts.

Selection Process: The AIST Executive Committee shall select a final candidate.



AIST Hunt-Kelly Outstanding Paper Award (AIME)

History and Purpose: The AIST Hunt-Kelly Outstanding Paper Award was established in 2004 by combining the ISS Robert W. Hunt Award (1920) and the AISE John F. Kelly Award (1943). A technical paper of the year will be selected each year from the author or authors, not necessarily members of the association, of the best published paper of the previous year.

Nomination Process: Nominations for papers from *Iron & Steel Technology* magazine shall be made by completing Sections 1, 2, 3 and 6 of the AIST Award Nomination Form. Technology Division "best papers" from the previous year will be automatically included as candidates for this award.

Qualifications: The paper will be selected for excellence, originality, relevance to the technology (applied or fundamental) of the iron and steel industry, and for the advancement of engineering and operating practice in the steel industry. The papers to be considered are those published by the association in *Iron & Steel Technology* within the period starting with the July issue of one year and running through the June issue of the following year.

Award: A cash award will be presented to the first, second and third place recipients in the amount of US\$5,000, US\$2,500 and US\$1,000, respectively. Award total is distributed evenly to all authors identified on a multi-authored paper.

Selection Process: A subcommittee of AIST past presidents shall select a final candidate.



AIST Outstanding Chapter Award

History and Purpose: The AIST Outstanding Chapter Award was established in 1996 as the Past President's Award and changed to the AIST Outstanding Chapter Award in 2004. Two awards will be presented each year to the AIST Member Chapters. The first award will recognize the chapter with the greatest percentage increase in

membership during the chapter year. The second award will recognize the chapter with the greatest numerical increase in membership during the chapter year.

Selection Process: Awards will be determined based on the annual Member Chapter census from 1 January through 31 December and shall be presented at AISTech.

Qualifications: Awards will be presented only to chapters in good standing. No award will be presented if chapter membership increases are not recorded for the calendar year.



AIST John F. Elliott Lectureship

History and Purpose: The AIST John F. Elliott Lectureship was established in 1990. This honorary lectureship is designed to acquaint students and engineers with the exciting opportunities in chemical process metallurgy; inspire them to pursue careers in this field; inform the public of the contributions of chemical process metallurgy and materials chemistry to the association; and honor the late Professor John Elliott of the Massachusetts Institute of Technology for his many accomplishments and the leadership that he provided during his career. The recipient shall present a lecture at three to five universities throughout the year following selection. The award will be presented following the recipient's year of lectures.

Nomination Process: Nominations shall be made by completing Sections 1–5 of the AIST Award Nomination Form. One letter of endorsement, a biography and a proposed citation are required with the nomination.

Qualifications: This lecturer is selected in recognition of distinguished contributions in chemical process metallurgy and materials chemistry to the iron and steel industry. The nominee may be from either industry or academia.

Selection Process: This award recipient will be selected by a special committee of five members as selected by the Awards Program Committee chair. Three committee members shall be from AIST and two from TMS. Members shall serve two-year terms. The selected candidate must be approved by the AIST board of directors and the TMS board of directors.



AIST Benjamin F. Fairless Award (AIME)

History and Purpose: The AIST Benjamin F. Fairless Award (AIME) was established in 1954 in honor of Benjamin F. Fairless, chairman of the board of United States Steel Corporation, for his intense interest in the technology and development of the iron and steel industry.

Nomination Process: Nominations shall be made by completing Sections 1–5 of the AIST Award Nomination Form. Five letters of endorsement, a biography and proposed citation are required with each nomination.

Qualifications: This award shall recognize distinguished achievement in iron and steel production and ferrous metallurgy. The recipient cannot be a previous recipient of an AIME award.

Selection Process: The AIST Awards Program Committee shall select a final candidate.



Association-Level Award Nomination Form

DATE: _____
2012 Nomination Deadline
30 September 2011

This form shall be completed to nominate a candidate for AIST Association-Level Awards. Please read the guidelines prior to completing this form.

AIST Awards and Recognition Program
Association-Level Awards Timeline

2012 Awards
Call for Nominations
1 June 2011
Deadline for Nominations
30 September 2011
Selection
31 January 2012
Presentation
May 2012

Send this nomination form and all required supporting documents to AIST Headquarters by 30 September 2011. Please send to:

AIST
Attn: Awards Program Committee
186 Thorn Hill Road,
Warrendale, PA 15086 USA
or by
fax: +1.724.814.3045

Questions should be directed to Lori Wharrey at +1.724.814.3044 or lwharrey@aist.org

I. AWARDS

Please check one:

- AIST Distinguished Member and Fellow Award
- AIST Tadeusz Sendzimir Memorial Medal
- AIST Steelmaker of the Year Award
- AIST Howe Memorial Lecturer
- AIST J. Keith Brimacombe Memorial Lecture
- AIST William T. Hogan, S.J. Lecture Award
- AIST Hunt-Kelly Outstanding Paper Award (AIME)
- AIST John F. Elliott Lectureship
- AIST Benjamin F. Fairless Award (AIME)

ALL NOMINATION MATERIALS ARE CONFIDENTIAL

II. NOMINATOR

Dr. Professor Mr. Mrs. Ms.

Name: _____
Last First Middle

Title/Position: _____

Company/Employer: _____

Address: _____

City: _____ State: _____ ZIP: _____

Country: _____ Email: _____

Phone: _____ Fax: _____

AIST Member No.: _____

III. NOMINEE

Dr. Professor Mr. Mrs. Ms.

Name: _____
Last First Middle

Title/Position: _____

Company/Employer: _____

Address: _____

City: _____ State: _____ ZIP: _____

Country: _____ Email: _____

Phone: _____ Fax: _____

Is the nominee's biography attached? Yes No

IV. LETTERS OF ENDORSEMENT

1. Name _____ Company _____

2. Name _____ Company _____

3. Name _____ Company _____

4. Name _____ Company _____

5. Name _____ Company _____

V. CITATION

Citation required for review and use on award. Cite in 25 words or less the highlight of the nominee's contributions or qualifications for specific honor/award.

VI. PAPER TITLE

Applies to AIST Hunt-Kelly Outstanding Paper Award.

Title: _____

Month/Year Published: _____

Author(s): _____