## **ASM International Awards**

Award	Criteria	Deadline
Fellow ASM	outstanding accomplishment in materials science or engineering	30 November
	<ul> <li>broad &amp; productive achievement in production, manufacturing, management, design, development, research, or</li> </ul>	(prior to year
	education	of presentation)
Edward DeMille	<ul> <li><u>five</u> years current, continuous membership</li> <li>stature in field of materials science or engineering</li> </ul>	1 February (1
Campbell Memorial	demonstrated lecturing ability	years prior to
Lectureship	membership not required	presentation)
ASM & TMS	experience in national or industrial policymaking in materials science and engineering	1 September
Distinguished	overview of technology and society which affects development in materials science and engineering.	(1 years prior
Lecture in Materials	person associated with government, industry, research, or education.	to
& Society		presentation)
Distinguished Life	normally for President or CEO of an organization	1 February (1
Membership	devoted time to advancement of materials industries	years prior to
	<ul> <li>knowledge (education/experience) of the materials industries</li> <li>abilities (recognized by neers) in the materials industries</li> </ul>	presentation)
	<ul> <li>abilities (recognized by peers) in the materials industries</li> <li>award does not include posthumous selection/ <u>ASM Past Presidents are not eligible</u></li> </ul>	
		4.5-1
William Hunt Eisenman Award	<ul> <li>achievements in industry in practical application of matl science and engineering through production or engineering use</li> </ul>	1 February (1 years prior to
Liseiiiiaii Awaru	three years current, continuous membership	presentation)
	three statements from close associates	presentation,
Engineering	outstanding achievements in materials or materials systems in engineering structure or design and manufacture	15 March
Materials	of product	(prior to year
Achievement Award	innovative	of
	to production scale within past 10 years	presentation)
	impact on entire industry, distinct gain to technology and society	
	small team 5 to 10 people	
Gold Medal	outstanding knowledge in materials science or engineering field	1 February (1
Sola Wicaui	versatility in application of science to the materials industry	years prior to
	diagnosis & solution of diversified materials problems	presentation)
	five years of current continuous ASM Membership	.
	Ithree statements from close associates	
Historical	sites and events must in some way be of significant historical importance in the field of materials science and	1 February (of
Landmarks	engineering	year of
	emphasis on technological development rather than on individuals	presentation)
	recommend site/structure should be at least 50 years old	
Honorary	<ul> <li>distinguished service to the MSE profession, and to the progress of humankind</li> </ul>	1 February (1
Membership	only one award per year	years prior to
	ASM membership <u>not mandatory</u> ASM 2012 Society to the fact the fact the fact the fact that the fact the fact that the fac	presentation)
	<ul> <li>ASM Past Presidents are eligible for this award five years after completing their term as ASM President</li> <li>three statements from close associates</li> </ul>	
Medal for the	executive officer responsible for corporate decisions on support of research or development. This excludes	1 February (1
Advancement of	research executives or managers who are the primary recipients of such support.	years prior to
Research	ASM membership not mandatory	year of
	Award not limited to continental North America, nor is it limited by a previous award to the same company, as it is	presentation)
	an award to an individual	
	three statements from close associates	
	award need not be presented each year	
Allan Ray Putnam	member of ASM	1 February (1
Service Award	recognized for outstanding contributions at the chapter and/or society level	years prior to
	up to two awards may be presented each year	year of
Alle and Carrier	three statements from close associates	presentation)
Albert Sauveur Achievement Award	<ul> <li>recognition for novel concept that has stimulated research and development</li> <li>basic research that has not previously been done</li> </ul>	1 February (1 years prior to
Acinevement Award	<ul> <li>basic research that has not previously been done</li> <li>individual award to prime researcher</li> </ul>	presentation)
	concept that has future significance	
	concept that has ruture significance     concept that has quantifiable benefit to materials community	
	three years of current, continuous membership in ASM International is required	
	three statements from close associates	
Bradley Stoughton	teacher of materials science, materials engineering, design, and processing	1 March (prio
Award for Early	ability to impart knowledge and enthusiasm to students	to year of
Career Teachers	must have not more than 10 years teaching experience at the time of nomination	presentation)
	membership is required	

Albert Easton White	<ul> <li>unusually long (not less than 15 years) and devoted service in teaching materials science and engineering</li> </ul>	1 February
Distinguished		(1years prior
Teacher Award	inspire and impart enthusiasm to students	to
reactier Award	significant materials accomplishments	
	<ul> <li><u>five years</u> current, continuous membership</li> </ul>	presentation)
	<ul> <li>three statements from close associates</li> </ul>	
Silver Medal	<ul> <li>candidate must have a proven record of 10-20 years' experience in their chosen field</li> </ul>	1 February (of
	<ul> <li>recognizes leadership mid-career for distinguished contributions in the field of materials science, engineering, and</li> </ul>	the year in
	the society	which the
	<ul> <li>three years of current, continuous membership in ASM as an individual or as the voting representative of a</li> </ul>	award is to be
	Chapter sustaining membership at the time of nomination.	given)
	maximum of two Silver Medals may be given out for the first five years	
Bronze Medal	<ul> <li>candidates must have a proven record of not more than 10 years of experience I the chosen field at time of</li> </ul>	1 February (of
	nomination	the year in
	two years current, continuous membership in ASM International	which the
	<ul> <li>candidate should have demonstrated outstanding technical contributions and volunteerism on a national level</li> </ul>	award is to be
	candidate should have demonstrated outstanding technical contributions and volunteerism on a national level	given)
J. Willard Gibbs	achievements in advanced theory of phase equilibria	1 February (1
Phase Equilibria	<ul> <li>promotes the applications of phase equilibria and phase diagram to materials science and engineering</li> </ul>	years prior to
Award	ASM membership <b>not required</b>	year of
	no more than one award per year.	presentation)
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	<ul> <li>no candidate shall be selected for an award posthumously.</li> </ul>	

## **ASM Organizational Unit Awards**

Emerging	ASM International professional membership is mandatory	
Professionals	<ul> <li>candidates for the Award may be proposed by Chapters, Affiliates, Councils or Committees of ASM International</li> </ul>	Fohruary 1 :-
Achievement Award	<ul> <li>individuals who have limited volunteerism on a national level, yet have made a significant impact on the volunteer structure are eligible for this award</li> </ul>	February 1 in the year in
	<ul> <li>nominees shall have completed their B.S degree within the last 0-5 years of the date of their nomination</li> </ul>	which the
	<ul> <li>nominations shall remain valid for three years, even if the candidate surpasses 5 years from their date of</li> </ul>	award is to be presented
	graduation	presented
	<ul> <li>nominees are encouraged to resubmit their application in subsequent years pending the nominee continues to meet the selection criteria requirements</li> </ul>	
	recipients cannot be current members of the Emerging Professionals Committee	
	Emerging Professional Committee members are eligible two years after they have completed their term on the	
	Emerging Professionals Committee	
	<ul> <li>one (1) recipient shall be selected annually. Two – three (2-3) letters of recommendation must be submitted with the nomination form.</li> </ul>	
	<ul> <li>recipients shall accept their award at the Leadership Awards Luncheon during MS&amp;T and attend the EPC Strategic planning session.</li> </ul>	
ASM Canada Council John Convey	<ul> <li>the new product or service can be either revolutionary in concept or an incremental improvement on an existing product or service</li> </ul>	April 30 one year prior in
Innovation Award	<ul> <li>the product or service will be judged in terms of potential impact in the Canadian and/or international markets and its contribution to further developing the materials engineering industry in Canada</li> </ul>	which the award is to be
	applicants shall submit the required documentation for award consideration:	given
	<ul> <li>A cover letter signed by an executive of the sustaining member company indicating formal nomination for the award</li> </ul>	
	<ul> <li>A one-page summary of the product or service highlighting the key features and benefits</li> </ul>	
	to the Marketplace	
	Marketing information (brochures, technical literature, posters, videos, previous awards),	
	Letters of support from potential customers and industry consultants	
	ASM Membership is not mandatory	
ASM Canada Council	The Lecturer shall be someone of proven ability in the presentation of interesting and generally intelligible talks of	April 30
Brian Ives	a caliber equal to the best expected of ASM Chapters	one year prior
Lectureship	<ul> <li>must be able to offer a talk (or talks) appropriate to the interests of all participating Chapters</li> </ul>	to that in
	<ul> <li>shall be selected by the Canada Council following the receipt of nominations from Canadian Chapters</li> </ul>	which the
	<ul> <li>shall normally be selected, and his or her willingness to accept the award determined, in the month of May</li> </ul>	lecture is to
	<ul> <li>the name of the Lecturer each year is submitted to the Awards Policy Committee and the ASM Board of Trustees for information only</li> </ul>	be given
	<ul> <li>the Lectureship shall carry an honorarium of \$1000, financed by the ASM Canada Council, and a plaque, mounted on walnut, to be formally presented at the ASM Leadership Awards Luncheon</li> </ul>	
	<ul> <li>in addition, the Canada Council will finance travel expenses and those subsistence expenses incurred by the Lecturer which are not provided by the participating Chapters, as part of its annual operating budget</li> </ul>	
	No candidate shall be selected for an award posthumously	
ASM Canada Council	ASM International membership is mandatory.	April 30 one
G. MacDonald Young	<ul> <li>candidates for the award may be proposed by Chapters, ASM Canada Council, or any five members of the Society.</li> </ul>	year prior in
Award	they should spare no effort, using whatever resources are necessary, to identify and carefully document the	which the
	entirety of the nominee's service to the Society	award it to be

	<ul> <li>the Selection Committee will review only nominations submitted on the proper form</li> <li>nominations are eligible for three years</li> <li>one award will be presented each year. It will recognize long and devoted service to ASM International in Canada and the materials community in Canada, e.g., an individual who has consistently organized or chaired technical conferences; or contributed to ASM's reference or periodical publications; or contributed to ASM's educational programs; or served as a member or chairman of a General Committee, Society Council or Committee, or Technical Division Council or Committee</li> <li>No candidate shall be selected for an award posthumously</li> <li>Suggested citation of not more then thirty words should appear on the nomination form</li> </ul>	given
ASM-IIM Visiting Lectureship Award	<ul> <li>Applicants must be an ASM member in good standing currently residing outside of India. Applicants previously selected as ASM/IIM Visiting Lecturers are welcome to apply again. However, they will be required to provide evidence of connections (Research, collaboration, business, etc.) developed as a result of the previous ASM/IIM lectureship. Up to a maximum of two lecturers may be selected from among past IIM Visiting Lecturers.</li> <li>Applicants should be available to lecture between 1 June and 30 December.</li> <li>Up to five lecturers will be selected each year.</li> <li>The main criteria for selecting a visiting lecturer will be the technical qualifications of the applicant.</li> <li>Attempts will be made to match the expertise and interest of the applicant with the interests of the (normally one or two) organizations in India to be visited.</li> <li>The applicant must provide funding for transportation to and from India, since the program honorarium is only for travel</li> </ul>	February 15
ASM-IIM Visiting Lectureship Award – North America	<ul> <li>within India.</li> <li>Applicant must be an IIIM member in good standing currently residing within India.</li> <li>Applicants should be available to lecture between 1 June and 30 December.</li> <li>Applications will be submitted to IIM.</li> <li>Up to two total (one 40 years or younger as of January 1<sup>st</sup>, and another above 40 years as of January 1<sup>st</sup>) may be selected each year.</li> <li>The main criteria for selecting a visiting lecturer will be the technical qualifications of the applicant.</li> <li>For each lecturer, IIM will provide \$1000 and ASM will provide a matching award of \$1000 for a total of \$2000. The program honorarium is to be used for travel within the United States and/or Canada.</li> </ul>	February 15

Nomination forms and rules found at https://www.asminternational.org/membership/awards