

SOCIETY FOR EXPERIMENTAL MECHANICS, INC.

GUIDELINES FOR THE C. E. TAYLOR AWARD

NAME OF THE AWARD:

The C.E. Taylor Medal

TO BE AWARDED:

As appropriate, no more than once every two years

PURPOSE OF THE AWARD:

To recognize and honor an individual who has demonstrated those characteristics and values that are particularly associated with C.E. Taylor, i.e., both technical excellence in experimental mechanics and good citizenship within SEM.

THE AWARD SHALL CONSIST OF:

- (1) A plaque¹ recognizing the recipient, presented at the Awards Luncheon conducted in conjunction with the SEM Annual Conference. The recipient attends the Award Luncheon as a guest of the Society.
- (2) Reimbursement, upon submittal of suitable documentation to SEM, of reasonable expenses incurred by the recipient in traveling to, and participating in, the conference at which the award presentation is made.
- (3) A donation to the SEM Education Foundation in the name of the recipient.

FUNDING FOR THE AWARD AND RELATED ISSUES:

- (1) The direct expenses associated with this award shall be met from the C.E. Taylor Award Fund, which shall be established and administered by SEM for this purpose.
- (2) The C.E. Taylor Award Fund is defined as consisting of three-fourths of the income generated by the C.E. Taylor Award Endowment between successive presentations of the award.
- (3) The C.E. Taylor Award Endowment, which shall also be established and administered by SEM, is defined as the sum of: (a) those monetary donations that may be received from time-to-time, from individuals or corporations, and designated for this specific purpose; and (b) re-deposits into the Endowment of one-fourth of the income generated by the Endowment between successive presentations of the award.
- (4) The funds that constitute the C.E. Taylor Award Endowment shall be invested in a manner similar to, and consistent with, the guidelines being followed for investment of the funds held by the SEM Education Foundation.

¹ The plaque shall consist of a hardwood base, 8" x 10" or larger in size, to which is affixed a metal plaque bearing the name of the award, the name of the recipient, the citation: "for his distinguished technical contributions to the field of experimental mechanics and the good citizenship that he has repeatedly demonstrated as a loyal and dedicated member of the society", and the date of presentation.

- (5) In this context, direct expenses are defined as: the cost of the award plaque; the reimbursement of travel expenses to the recipient; and the donation to the SEM Education Foundation in the recipient's name.
- (6) The specific amount of the donation to the SEM Education Foundation shall be the funds available in the C.E. Taylor Award Fund after payment of the other direct expenses.

CRITERIA FOR SELECTION:

- (1) The recipient shall have an established and meritorious record of sustained technical excellence and contributions to the field of experimental mechanics.
- (2) In this context, experimental mechanics shall be interpreted in its broadest sense, encompassing at a minimum: (a) the development of experimental mechanics techniques for applications; (b) the application of experimental mechanics techniques for measurement of stress, strain, and/or displacement; and (c) the use of experimental mechanics methods to study physical phenomena, e.g., corrosion, temperature, flaw growth, material and structural response, etc.
- (3) The recipient shall be an individual member who exemplifies "good citizenship" within SEM.
- (4) In this context, "good citizenship" shall be interpreted as the individual's demonstrated and sustained commitment to the betterment of the Society for Experimental Mechanics and the field of experimental mechanics in general, as well as sustained supportiveness of SEM and its philosophy.
- (5) Given the many different ways in which an individual member of SEM can contribute to the cause and earn recognition as being a "good citizen" this requirement shall **not** be interpreted as a requirement that the recipient must have held one or more formal leadership positions within SEM.

PROCEDURE FOR SELECTION:

- (1) The selection of a recipient shall be the responsibility of the SEM Honors Committee or whichever such group within SEM shall be charged with selecting the recipients of other society awards.
- (2) The identification of suitable candidates for this award shall be the responsibility of the SEM Honors Committee and shall be carried out following a procedure that is consistent with that used to identify suitable candidates for other society awards.