

SOCIETY FOR EXPERIMENTAL MECHANICS, INC.

Guidelines for the G. A. Brewer Award

NAME OF THE AWARD:

The G. A. Brewer Award

TO BE AWARDED:

The award should be given annually.

PURPOSE OF THE AWARD:

In memory of Given A. Brewer, Teledyne Engineering Services, Waltham, Massachusetts, established the Brewer Teledyne Award in 1989 (now called Brewer Award).

Mr. Brewer created Brewer Engineering Laboratories. As its director, Mr. Brewer carried out over 700 projects using experimental and theoretical techniques. His business was later sold to Teledyne and he became a consultant to the company. Mr. Brewer was a valued member of SEM and was active in both leadership and technical activities.

The criteria for the award stipulates that it be given to "an outstanding practicing experimentalist" chosen by the Honors Committee. The first Brewer-Teledyne award was presented in June, 1989 to (Mrs.) Heidi Brewer in her husband's memory.

THE AWARD SHALL CONSIST OF:

A framed certificate bearing the name of the award, the name of the recipient, the citation: "for his/her contributions as an outstanding practicing experimental stress analyst", and the date of presentation. The recipient attends the Award Luncheon as a guest of the Society.

FUNDING FOR THE AWARD AND RELATED ISSUES:

All expenses associated with the award are borne by the Society.

CRITERIA FOR SELECTION:

The award is intended as recognition of skill in the practical application of experimental mechanics techniques. A person whose primary affiliation is with a university would be eligible if substantial amounts of consulting work involved hands-on experimental analysis.

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.