

CALL FOR PAPERS

1989 SPRING CONFERENCE ON EXPERIMENTAL MECHANICS

May 28 - June 2, 1989
Hyatt Regency Hotel
Cambridge, Massachusetts

Join SEM in Cambridge next spring. This memorable meeting will consist of mini-conferences on a wide range of experimental-mechanics topics. All of the technical sessions will convene in the Hyatt Regency Hotel.

The technical program will include a balanced representation of all aspects of experimental mechanics. Both research and applications papers in the following areas are sought.

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| (1) Acoustics and Noise Control | (10) Photoelasticity and Photoplasticity |
| (2) Biomechanics and Life Science | (11) Residual Stress |
| (3) Modal Analysis | (12) Strain Gages |
| (4) Composite and Reinforced Materials | (13) Structural Testing |
| (5) Fatigue | (14) Transducers |
| (6) Fracture Mechanics | (15) Vibrations |
| (7) Optical Methods | (16) Thermal Methods |
| (8) Materials Testing and Evaluation | (17) Education |
| (9) Measuring Devices, Testing Machines
and Systems | (18) Other |

Submission of Abstracts

PLEASE NOTE: SEM HAS CHANGED ITS POLICY WITH REGARD TO SUBMITTING ABSTRACTS FOR THE SPRING CONFERENCE. PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

Conference papers will be selected on the basis of extended abstracts. Authors must submit a 400 to 500-word abstract **NO LATER THAN SEPTEMBER 1, 1988**. Each abstract will be reviewed by a committee of three experts who are members of the appropriate Technical Division,* or by the Research or Applications Committees. Since these referees will be attempting to determine the best paper for presentation at the conference, it will be necessary to include enough evidence of results within the abstract to permit a judgment to be made regarding the technical quality of the paper. Appropriate figures and references are also encouraged.

SEM divides its technical program into two major categories: Research and Applications. Research papers describe original investigations in mechanics which are wholly or partly experimental in nature or present new experimental techniques. Applications papers emphasize how to use existing technology for the solution of a practical problem in experimental mechanics. Please designate which is the most appropriate category for your paper as well as the keyword(s) from the above list which best describes the emphasis of the paper. When appropriate, papers may be assembled into specialty sessions organized by Technical Divisions. Mail abstracts no later than **September 1, 1988** to:

Frank D. Adams, Research Committee
SEM
7 School Street
Bethel, CT 06801 USA

David W. Windstein, Applications Committee
SEM
7 School Street
Bethel, CT 06801 USA

Dates to Remember

SEPTEMBER 1, 1988	400-500-word abstract
DECEMBER 15, 1988	authors notified of acceptance or rejection
JANUARY 20, 1989	50-word abstract for published technical program
MARCH 1, 1989	5 to 6-page paper, typed to a specified format, for inclusion in the Conference Proceedings. Only manuscripts prepared for the Proceedings and postmarked by March 1, 1989 will be presented at the Conference and appear in the Proceedings. PROCEEDINGS PARTICIPATION IS MANDATORY.

For more information regarding the Conference, contact Kathy Ramsay, Conference Manager, SEM (203) 790-6373.

*SEM Technical Divisions: Composite Materials, Fracture, Modal Analysis, Dynamic Systems, Optical Methods, Residual Stress, Structural Testing, Strain Gages, and Transducers.