

1992 SEM VII INTERNATIONAL CONGRESS ON EXPERIMENTAL MECHANICS

June 8-11, 1992
Riviera Hotel
Las Vegas, Nevada

Join SEM in Las Vegas 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 Riviera Hotel.

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

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| (1) Acoustic 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 | (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 **POSTMARKED NO LATER THAN SEPTEMBER 1, 1991**. 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 papers for presentation at the conference, it will be necessary to include enough evidence of results within the abstract to permit a judgement 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 **postmarked no later than September 1, 1991 to:**

Henry Busby/Research Committee
SEM
7 School Street
Bethel, CT 06801 USA

Lloyd Lazarus/Applications Committee
SEM
7 School Street
Bethel, CT 06801 USA

Dates to Remember

SEPTEMBER 1, 1991
DECEMBER 15, 1991
MARCH 1, 1992

400-500-word abstract, **POSTMARKED BY SEPTEMBER 1**
authors notified of acceptance or rejection
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, 1992** 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. FAX (203) 790-4472.

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