

## JANUARY 1994

25 - 27

### Modal Analysis:

#### Theory and Application Workshop

Westin Hotel, Cincinnati, OH. Cosponsored by SEM and Union College. Modal analysis theory, methods and applications are explored in this intensive three-day course. Contact SEM, 7 School St., Bethel, CT 06801; (203) 790-6373; Fax (203) 790-4472.

31 - Feb 3

### 12th International Modal Analysis Conference and Exhibit (IMAC-XII)

#### *Verifying Structural Design Integrity.*

Ilikai Hotel, Honolulu, HI. Cosponsored by SEM and Union College. Conference will cover modal testing and analysis from basics to advanced technologies into the 90's and beyond. Contact SEM, 7 School St., Bethel, CT 06801; (203) 790-6373; Fax (203) 790-4472.

## FEBRUARY 1994

13 - 18

### North American Conference on Smart Structures and Materials

Orlando Twin Towers Hotel, Orlando, FL. Sponsored by the International Society for Optical Engineering (SPIE), and cosponsored by Society for Industrial and Applied Mathematics and the SEM. Contact SPIE, P.O. Box 10, Bellingham, WA 98227-0010; (206) 676-3290; Fax (206) 647-1445; Telex 46-7053; Internet spie@mom. spie.org.

## MARCH 1994

7 - 11

### The Engineering of Measurement Systems Short Course

Ramada Hotel Valley Ho Resort, Scottsdale, AZ. Contact Peter Stein, Stein Engineering Services, Inc., 5602 E. Monte Rosa, Phoenix, AZ 85018; (602) 945-4603; (800) 632-7797.

14 - 18

### The Dynamics of Measurement Systems

Ramada Hotel Valley Ho Resort, Scottsdale, AZ. Contact Peter Stein, Stein Engineering Services, Inc., 5602 E. Monte Rosa, Phoenix, AZ 85018; (602) 945-4603; (800) 632-7797.

## JUNE 1994

6 - 8

### SEM Spring Conference and Manufacturers' Exhibit

Stouffer Harborplace Hotel, Baltimore, MD. The technical program will include a balanced representation of all aspects of experimental mechanics, and will be divided into two major categories: Research and Applications. Special sessions will be offered by various SEM Technical Divisions. Contact SEM, 7 School St., Bethel, CT 06801; (203) 790-6373; Fax (203) 790-4472.

8 - 10

### Fourth International Conference on Residual Stresses (ICRS-4)

Stouffer Harborplace Hotel, Baltimore, MD. Will deal with all aspects of internal and residual stresses in materials, advancing the theoretical and experimental analyses and promoting a comprehensive understanding of the fundamental and applied aspects. Contact SEM, 7 School St., Bethel, CT 06801; (203) 790-6373; Fax (203) 790-4472.

26 - July 1

### 12th U.S. National Congress of Applied Mechanics

University of Washington, Seattle, WA. Sponsored by National Academy of Sciences and the National Academy of Engineering. SEM is cosponsor. Contact Albert Kobayashi, Department of Mechanical Engineering, FU-10, Univ. of Washington, Seattle, WA 98195; (206) 543-5488; Fax (206) 685-8047; E-mail-kobayashi@u.washington.edu.

## JULY 1994

4 - 7

### Joint Conference on Engineering Systems Design and Analysis (ESDA)

Queen Mary and Westfield College, University of London. This conference is cosponsored by SEM. Contact Prof. A. Ertas, Dept. of Mechanical Engineering, Texas Tech University, Lubbock, Texas 79409-1021; (806) 742-3563; Fax (806) 742-3540.

18 - 22

### 10th International Conference on Experimental Mechanics

Lisbon, Portugal. Cosponsored by SEM. Contact Conference Secretariat: Dr. M. Lurdes Eusebio, APAET. Laboratorio Nacional de Engenharia Civil, Av. do Brasil, 101, 1799 Lisboa Codex, Portugal; 351-1-848-21-31; Fax 351-1-849-76-60.

## AUGUST 1994

30 - Sep 1

### International Conference: Advances in Engineering Measurements

University of Edinburgh, Edinburgh, Scotland. Cosponsored by the British Society for Strain Measurement (BSSM) and SEM. Contact Honorary Secretary, Prof. I.M. Allison, BSSM, Dept. of Civil Engineering, Univ. of Surrey, Guildford, GU2 5XH, England; 0483 509214; Fax 0483 300803.

## SEPTEMBER 1994

21 - 23

### Europe-U.S. Workshop on Fracture of Quasibrittle Materials: Experiment, Theory and Computation

Czech Technical University, Prague, Czech Republic. Sponsored by the U.S. National Science Foundation and (through ALERT) by the European Community. Contact Prof. Zdenek P. Bazant, Dept. of Civil Engineering, Northwestern University, Evanston, IL 60208; (708) 491-4025; Fax (708) 467-1078; E-mail z-bazant@nwu.edu.