

CALL FOR PAPERS

12th National SAMPE Technical Conference

The Seattle Chapter of the Society for the Advancement of Material and Process Engineering (SAMPE) will be holding their 12th National Technical Conference at the Red Lion Inn, Seattle, Washington, October 7-9, 1980.

The theme of the Conference is "Materials 1980." Papers will be solicited on advanced composites—wood products—metallic materials—carbon-carbon composites—elastomers, coatings, bearings and lubricants—quality assurance—flammability/safety, and ceramics.

Two copies of a 250-word abstract, including author's name, affiliation, company address, and phone number should be submitted no later than *February 1, 1980*, with completed papers due *June 1, 1980*. Do not submit if paper has appeared in open literature or if same paper has been delivered to another national meeting. Submit abstracts to: John Hoggatt, Program Chairman, Boeing Aerospace Company, P.O. Box 3999-M/S 8C-42(#2-3621), Seattle, Washington 98124. Phone (206) 773-5210.

For further information regarding this conference, contact Marge Smith, c/o SAMPE, P.O. Box 613, Azusa, California 91702. Phone (213) 334-1810.

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2nd USA-USSR Symposium on Fracture of Composite Materials

The 2nd USA-USSR Symposium on Fracture of Composite Materials will be held September 3-5, 1980, at the Hotel Bethlehem, Bethlehem, Pennsylvania. Among the topics suggested by the organizing committee are:

- Analytical models of fracture.
- Experimental and testing methods.
- Fracture prediction: nondestructive and destructive testing.
- Effects of environment: moisture, temperature, etc.
- Composite technology applied to the design of structures.
- Presentation of papers will be selected on the basis of extended abstracts, which will be processed as received. Three copies of the abstract are due by *March 15, 1980*, and three copies of the full length paper are due by *June 30, 1980*. Abstracts should be submitted to: Prof. George C. Sih, Institute of Fracture and Solid Mechanics, Packard Laboratory, Building No. 19, Lehigh University, Bethlehem, Pennsylvania 18015 (phone: 215-861-4130). Notify Prof. Sih as soon as possible to obtain manuscript instructions.

CALENDAR ON COMPOSITES

January 20-24, 1980

4th Annual Conference on Composites and Advanced Materials

Cocoa Beach, FL

Contact: Ceramic Metal Systems Division
American Ceramic Society, 65 Ceramic Drive,
Columbus, OH 43214 (614-268-8645)

January 21-25, 1980

Gordon Research Conference: Deformation and Failure Mechanisms in Composites

Santa Barbara, CA

Contact: Dr. A. M. Cruickshank

University of Rhode Island

Kingston, RI 02881 (401-783-4011, ext. 3372)

January 25, 1980

6th Northern California SAMPE Educational Workshop on Advanced Composites

Palo Alto, CA

Contact: Don Webster

Lockheed Missile and Space Corporation
Sunnyvale, CA 94088 (408-743-0799)

February 4-8, 1980

35th Annual Reinforced Plastics/Composites Institute Conference

New Orleans, LA

Contact: PR/C Conference Management

The Society of the Plastics Industry, Inc.

355 Lexington Avenue

New York City, NY 10017 (212-573-9400)

February 24-28, 1980

109th AIME Annual Meeting: Failure Modes in Composites V

Las Vegas, NV

Contact: Dr. A. P. Levitt

AMMRC, Watertown, MA 02172
(617-923-3337)

February 25-29, 1980

Composite Materials Computation Workshop

Berkeley, CA

Contact: Helen Barry or Linda Reid

University of California

Berkeley, CA 94720 (415-642-4151)

April 13-17, 1980

ASTM D-30: Joining of Composite Materials

Minneapolis, MN

Contact: D. A. Tobias

ASTM, 1916 Race Street

Philadelphia, PA 19103 (215-299-5546)

April 14-15, 1980

ASTM E-9/SAE/ASCE: Short Fiber Reinforced Composite Materials

Minneapolis, MN

Contact: Joseph Palmer

ASTM, 1916 Race Street

Philadelphia, PA 19103 (215-299-5517)

April 14-18, 1980

Practical Applications and Design of Fibrous Composites

Los Angeles, CA

Contact: Nonie Watanabe

6266 Boelter Hall, UCLA Extension

Los Angeles, CA 90024 (213-825-1047)

May 6-8, 1980

25th National SAMPE Symposium and Exhibition

San Diego, CA

Contact: Marge Smith

SAMPE, P.O. Box 613

Azusa, CA 91702 (213-334-1810)

August 26-29, 1980

3rd International Conference on Composite Materials

Paris, France

Contact: B.R. Norton

Battelle Columbus Laboratories

Columbus, OH 43201 (614-424-4588)

September 3-5, 1980

*USA-USSR Symposium on Fracture of
Composite Materials*

Bethlehem, PA

Contact: Prof. G.C. Sih

Lehigh University

Bethlehem, PA 18015 (215-861-4130)

October 7-9, 1980

*12th National SAMPE Technical
Conference*

Seattle, WA

Contact: Marge Smith

SAMPE, P.O. Box 613

Azusa, CA 91702 (213-334-1810)

September 15-19, 1980

*Composite Material Processing and
Quality Assurance*

Los Angeles, CA

Contact: Nonie Watanabe

6266 Boelter Hall, UCLA Extension

Los Angeles, CA 90024 (213-825-1047)

November 11-12, 1980

*ASTM D-30: Composites for Elevated
Temperature Applications*

Bal Harbour, FL

Contact: D.A. Tobias

ASTM, 1916 Race Street

Philadelphia, PA 19103 (215-299-5546)