
ACTIVITIES OF SEM'S TECHNICAL DIVISION ON COMPOSITE MATERIALS

This issue of **EXPERIMENTAL TECHNIQUES** includes four articles collected by the Technical Division on Composite Materials. In recent years the Composite TD has been one of the most active divisions in the Society. A major project of the division is the **SEM MANUAL ON EXPERIMENTAL METHODS FOR MECHANICAL TESTING OF COMPOSITES**. The first edition of the book was published in December 1989 and was edited by division members Dick Pendleton and Mark Tuttle. Initial planning for an updated second edition, to be published in the 1994-95 time frame, is underway.

A second project of the Composites TD is the "Workshop on Experimental Mechanics for Composites," organized by Dave Dillard. This three-day workshop is held on the campus of Virginia Polytechnique Institute and State University, and is co-sponsored by SEM and NSF. The Composites TD has also sponsored many technical paper sessions at national SEM conferences. During the upcoming 1992 Spring SEM Conference in Las Vegas, the Composites TD will sponsor sessions devoted to "Time-Dependent Behavior of Polymeric Composites," "Thermomechanical Behavior of Metal and Ceramic Composites," and "Smart Structures."

Members of the Composites TD represent industry, private and governmental research labs, and academia. Division officers are elected to two-year terms. Current TD officers are: Chairman, Sam Smith, Battelle Memorial Institute; Vice-Chairman, John Sullivan, Ford Motor Company; Secretary, S.C. ("Max") Yen, Southern Illinois University at Carbondale.

The Composites TD is fortunate to have many dedicated, active, and enthusiastic volunteers. However, new members and new ideas are welcome! A formal meeting of the Composites TD is scheduled during all SEM Spring Conferences, and any interested persons may attend. If you would like to become involved in any of the projects described above, or would like to initiate a project of your own, please feel free to attend the Composite TD meeting, or contact any TD officer or myself.

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SEM Executive Board Member 1990-92