

Recent Advances in
COMPOSITES
in the United States and Japan



Vinson/Taya
editors

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D-30 on High Modulus Fibers
and Their Composites and
E-9 on Fatigue
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Foreword

This publication, *Recent Advances in Composites in the United States and Japan*, contains papers presented at the United States/Japan Symposium on Composite Materials which was held in Hampton, Virginia, 6-8 June 1983. The symposium was sponsored by ASTM Committees D-30 on High Modulus Fibers and Their Composites and E-9 on Fatigue in cooperation with the National Aeronautic and Space Administration. Jack R. Vinson and Minoru Taya, University of Delaware, served as symposium chairman and secretary, respectively. Jack R. Vinson and Minoru Taya are editors of this publication.

Related ASTM Publications

Effects of Defects in Composite Materials, STP 836 (1984), 04-836000-33

Long Term Behavior of Composites, STP 813 (1983), 04-813000-33

*Composite Materials: Testing and Design (6th Conference), STP 787 (1982),
04-787000-33*

Damage in Composite Materials, STP 775 (1982), 04-775000-30

*Test Methods and Design Allowables for Fibrous Composites, STP 734 (1981),
04-734000-33*

A Note of Appreciation to Reviewers

The quality of the papers that appear in this publication reflects not only the obvious efforts of the authors but also the unheralded, though essential, work of the reviewers. On behalf of ASTM we acknowledge with appreciation their dedication to high professional standards and their sacrifice of time and effort.

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