

IRRADIATION EFFECTS ON STRUCTURAL ALLOYS FOR NUCLEAR REACTOR APPLICATIONS



STP 484



AMERICAN SOCIETY FOR TESTING AND MATERIALS

IRRADIATION EFFECTS ON STRUCTURAL ALLOYS FOR NUCLEAR REACTOR APPLICATIONS

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Foreword

The Symposium on Irradiation Effects on Structural Alloys for Nuclear Reactor Applications was presented at Niagara Falls, Canada, 29 June–1 July 1970, in conjunction with the Seventy-third Annual Meeting of the American Society for Testing and Materials held in Toronto, Ontario, Canada, 22–26 June 1970. The symposium was sponsored by ASTM Committee E-10 on Radiosotopes and Radiation Effects. A. L. Bement, Jr., Battelle Memorial Institute, Pacific Northwest Laboratory, served as chairman of the symposium committee, which consisted of J. Moteff, cochairman, and K. M. Zwilsky, C. J. Baroch, E. Landerman, and L. E. Steele. The six sessions were presided over by L. J. Chockie, D. R. Harries, W. R. Thomas, R. Bullough, J. Moteff, and H. Böhm. Two agenda discussion sessions also were presented to survey the status of two contemporary problem areas.

Related ASTM Publications

**Chemical and Physical Effects of High-Energy Radiation
on Inorganic Substances, STP 400 (1966), \$5.25**

**Irradiation Effects in Structural Alloys for Thermal and
Fast Reactors, STP 457 (1969), \$36.00**

**Analysis of Reactor Vessel Radiation Effects Surveillance
Programs, STP 481 (1970), \$26.00**

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