INTRODUCTION

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The Three Mile Island Unit 2 (TMI-2) topical meeting, coming almost 10 years after the accident, presented a definitive summary of all aspects of the 1979 accident. This special volume of *Nuclear Technology* documents in an archival journal the contents of the 138 papers presented at the meeting, which was held in Washington, D.C., from October 30 to November 4, 1988.

The volume consists of four issues, each devoted to one of the specialized areas of technology covered during the meeting: Materials Behavior, Health Physics and Environmental Releases, Remote Technology and Engineering, and Decontamination and Waste Management. In addition, transcripts of the opening plenary session, which set the stage for the 17 technical sessions, are included in this issue; an edited transcript of the closing plenary session panel discussion, Enhanced Reactor Safety: Lessions Learned from TMI-2, will appear in the fourth issue.

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WILLIS R. YOUNG

The U.S. Department of Energy TMI-2 Program Manager for the Idaho Operations Office during the major part of the TMI-2 program was Dr. Willis R. Young. He was an enthusiastic supporter of efforts to publish TMI-2 information in the open literature. Unfortunately, Dr. Young passed away in May 1988, before the TMI-2 topical meeting was held. The papers in this volume illustrate the quality and diversity of the work Dr. Young supported in his efforts to maximize the information obtained from the TMI-2 program. We are truly grateful.