GASEOUS DIELECTRICS VI
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Edited by
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The Sixth International Symposium on Gaseous Dielectrics was held in Knoxville, Tennessee, U.S.A., on September 23-27, 1990. The symposium continued the transdisciplinary character and comprehensive approach of the preceding five symposia.

*Gaseous Dielectrics VI* is a detailed record of the symposium proceedings. It covers recent advances and developments in a wide range of basic, applied and industrial areas of gaseous dielectrics. It is hoped that *Gaseous Dielectrics VI* will aid future research and development in and encourage wider industrial use of gaseous dielectrics.

The Organizing Committee of the Sixth International Symposium on Gaseous Dielectrics consisted of L. G. Christophorou (U.S.A.), F. Y. Chu (Canada), A. H. Cookson (U.S.A.), D. L. Damsky (U.S.A.), O. Farish (U.K.), I. Gallimberti (Italy), A. Garscadden (U.S.A.), E. Marode (France), T. Nitta (Japan), W. Pfeiffer (Germany), I. Sauers (U.S.A.), R. J. Van Brunt (U.S.A.), and W. Zaengl (Switzerland). The local arrangements committee consisted of members of the Health and Safety Research Division and personnel of the Conference Office of the Oak Ridge National Laboratory, and staff of the University of Tennessee (UTK). The contributions of each member of these committees, the work of the Session Chairmen, the interest of the participants, and the advice of innumerable colleagues are gratefully acknowledged. I am especially indebted to Dr. Dennis L. McCorkle, Mrs. Joan E. Carrington, and Ms. Jo Ann Cripps for their assistance during the symposium and for their help with the manuscripts.

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L. G. Christophorou, Symposium Chairman

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