

FOREWORD

As you know, your Society was first organized 74 years ago for the purpose of setting standards for motion-picture film. Some 35 years later television was included in the Society's activities. While your Society has pursued its standards-setting activities in a diligent manner, it has also disseminated scientific knowledge to our membership and for the benefit of our communities. This dissemination takes place by way of our monthly *Journal* publication and through the papers presentation at the technical and television conferences. These two annual conferences provide a unique opportunity for members and guests to experience firsthand the unfolding of new technology in the motion-picture and television industries. Additionally they provide a forum for our engineers and technicians to exchange ideas and information to further this technology.

The ensuing papers were presented at the 24th Annual Television Conference held in Lake Buena Vista, Florida. They have been replicated in their original form to expedite publication. Many will be enhanced and submitted to the Board of Editors of our *Journal* for future publication consideration.

The papers presented at the television conferences are technically highly focused, covering a narrow spectrum of that discipline. The presentations support the main theme of this conference, "Merging Multiple Technologies." The two-day conference was divided into four topic sessions. On the first day of the conference, January 26, 1990, the authors provided us with Part I of HDTV: Merging the Present with the Future (morning session) and Part I of Merging Traditional Television with Nontraditional Technologies (afternoon session). The following day the authors gave us a Part II on the same subjects.

Guy Gougeon of the Canadian Broadcasting Corp., as guest speaker at the get-together luncheon, provided us with some enlightened thoughts.

The papers program was compiled by Program Chairman Clyde Smith, with conference planning under the direction of General Arrangements Chairman David Walters and spouses program handled by Co-Chairwomen Nancy Walters and Kay Smith. To each of these chairpersons and their respective supporting committee volunteers, we all owe a debt of gratitude for a successful television conference.

Frank J. Haney
Editorial Vice-President



Frank J. Haney, Director of Engineering Facilities for the ABC Television Network in Los Angeles, is SMPTE Editorial Vice-President. He was most recently SMPTE Editorial Director for Television. Previously, he was a member of the Video Tape Recording Committee and active in organizing technology displays. Mr. Haney is a registered professional engineer. He has been active in broadcasting and cable TV for more than 40 years.