



2007 SMPTE Progress Report Introduction

It is a pleasure to present to our members, the 2007 SMPTE Progress Report edition of the *SMPTE Motion Imaging Journal*. The mission of this report is to provide insight to its readers on worldwide developments and trends, in areas such as content workflow, content distribution, television broadcasting, high-resolution projection and display, post-production technology, asset management, data storage, sound processing, automation standards development, regulatory changes, content security, and rights management.

This is an important edition for our membership, since it provides a look into the work being done within the Technology Committees covering the areas of Digital Cinema, Image Technology, File Management, Wrappers and Metadata, and Television Systems. The report also contains industry updates from the American Society of Cinematographers (ASC), the Advanced Technology Systems Committee (ATSC), and the Consumer Electronics Association (CEA). In the area of new technology, the report includes an update on the Ultra-HDTV project from NHK (Japan Broadcasting Corp.), the status of IPTV technology and deployment, the status of HDTV Deployment in the European Community, and status of the Digital Cinema rollout within the U.S. These areas are crucial to the future development and advancement of our industry. The report provides insight to technologies that touch every aspect of the workflow, from the creative process through production and distribution, to the ultimate display to consumers.

This report is successful, due to the dedication of our members who serve on the technology committees and our colleagues in adjacent industries, who along with SMPTE, strive for the advancement of the technologies that drive our business.

Going forward, I encourage your participation and submission for the next edition of the Progress Report. Please feel free to contact me with any ideas and comments for the next edition.

I would especially like to thank the authors who have taken the extra time to provide insight to the many areas of work covered in this year's report. I would also like to thank the members of the Progress Report Committee, Peter Ludé, Gavin Schutz, Graham Jones, John Maizels, and the SMPTE Editorial Staff who worked to provide the outline and direction for the contents of this year's report.

Ken Fuller

SMPTE Executive Vice President