

# JOURNAL OF THE

# SMPTE



ENGINEERING • SCIENCE • TECHNOLOGY  
FOR MOTION PICTURES • TELEVISION • INSTRUMENTATION • HIGH-SPEED PHOTOGRAPHY

353 **Progress Committee Report for 1973 • KENNETH M. MASON**

MOTION PICTURES: Studio Lighting Equipment • Projectors, Cameras and Accessories • Laboratory Practice for Film and Videotape • Sound • PHOTO-SCIENCE: Film • Processing Chemistry and Environmental Control • Optical Developments • Scientific Developments • Underwater Photographic Applications • PHOTO-INSTRUMENTATION • TELEVISION: Broadcast Television • Nonbroadcast Television • EUROPEAN BROADCASTING UNION • NATIONAL AREAS: Australia, Television • Canada, Motion Pictures • Canada, Television • Federal Republic of Germany, Television • France, Motion Pictures • France, Television • Gabon • Hong Kong • Hungary, Motion Pictures • Hungary, Television • India, Motion Pictures • India, Television • Israel, Motion Pictures • Israel, Television • Japan, Motion Pictures • Japan, Television • Mexico • South Africa • Sri Lanka • Sweden • Switzerland • Thailand • The Netherlands, Motion Pictures • The Netherlands, Television • United Arab Republic • United Kingdom, Motion Pictures • United Kingdom, Television • Union of Soviet Socialist Republics • EDUCATION

429 **Trends in the Development of Motion-Picture Technology in the USSR • V. L. Trusko and V. G. Komar**

441 **Standards and Recommended Practices**

Approved SMPTE Recommended Practices: RP 50-1974, Dimensions for 8mm Type S (Super 8) Motion-Picture Projector Reel Spindles; RP 51-1974, Screen Luminance and Viewing Conditions for 8mm Review Rooms; Proposed SMPTE Recommended Practices: RP 55, Super-8 Sprocket Design; RP 56, Safe Action and Safe Title Areas for 8mm Release Prints

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116th SMPTE Technical Conference and Equipment Exhibit • November 10-15 • Toronto

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<i>Systems, ed. by Raymond A. Eynard, reviewed by Rodger J. Ross.</i>	
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### Meeting Calendar

Motion Picture Seminar of the Northwest, June 7,8, Seattle Center Playhouse
National Press Photographers Assoc. (NPPA), June 24-28, Detroit
11th International Congress on High-Speed Photography, Sept. 15-21, 1974, Imperial College, University of London, England
Photokina, Sept. 27-Oct. 3, 1974, Cologne, Germany
11th UNIATEC Congress, Oct. 7-11, Salerno, Italy
116th SMPTE Technical Conference and Equipment Exhibit, Nov. 10-15, 1974, Four Seasons-Sheraton, Toronto
NAEB, Nov. 17-20, Las Vegas Convention Center, Las Vegas, Nev.

SMPTE Annual Winter Television Conference, January 24, 25, 1975, St. Francis Hotel, San Francisco
National Association of Broadcasters Convention, April 6-9, 1975, Las Vegas, Nev.
117th SMPTE Technical Conference and Equipment Exhibit, Apr. 6-11, 1975, New York Hilton Hotel, New York
NCTA Convention, April 13-17, 1975, Rivergate Convention Center, New Orleans
SPSE 28th Annual Conference, Photographic Science and Engineering, May 11-16, 1975, Denver Hilton Hotel, Denver
BKSTS Film '75, June 23-27, 1975, Royal Lancaster Hotel, London
118th SMPTE Technical Conference and Equipment Exhibit, Sept. 28-Oct. 3, 1975, Century Plaza Hotel, Los Angeles

**SMPTE Officers and Committees:** Rosters of Society Officers, Section and Chapter Officers, and Committee Chairmen and Members, are published in Directory for Members, March 1974.