

# JOURNAL OF THE SMPTE



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

- 377 **Progress Committee Report for 1964** • RICHARD E. PUTMAN  
Set Construction – Studio Lighting Equipment – Film – Film Processing Techniques and Equipment – Processing Chemistry – Optical Developments – Special Effects – Magnetic Recording – Sound Recording – 8mm Cinematography – 16mm Cameras and Projectors – 35mm Cameras and Projectors – Instrumentation and High-Speed Photography – Theater Equipment – Motion Pictures and Television in the Space Program – Color Television – Broadcast Television – Pay Television – Television Relay Systems – Community Antenna Television – Nontheatrical Films – Australia – Canada, Television – European Television Community – German Federal Republic, Motion Pictures – German Federal Republic, Television – India – Iran – Italy – Japan – Lebanon – New Zealand – South Africa – Sweden – United Kingdom, Motion Pictures – United Kingdom, Television – USSR – Venezuela
- 428 Letter to the Editor: Wide-Screen Film Performance • *William H. Offenhauser, Jr.*
- 429 Approved American Standards:  
PH22.16-1965, Specifications for Projector Usage of 16mm Motion-Picture Film Perforated One Edge; PH22.17-1965, Dimensions for 16mm Motion-Picture Film, Perforated 8mm, 2R-1500; PH22.74-1965, Specifications for Indicating the Zero Point for Focusing Scales on 16mm and 8mm Motion-Picture Cameras; PH22.48-1965, Location of Printed Areas in 16mm Picture and Sound Contact Printing; PH22.140-1965, Specifications for 16mm Multifrequency Test Film, Perforated One Edge, Magnetic Type; PH22.143-1965, Specifications for Length of Film on 8mm Motion-Picture Camera Spool (25-ft capacity); PH22.144-1965, Dimensions and Optical Specifications of Test Slides and Transparencies for Television
- 436 Announcement of 98th Technical Conference
- 439 Announcement of 7th International Congress on High-Speed Photography
- 440 The Development of Scientific Investigations in the Leningrad Ciné-Engineers Institute •  
*V. S. Mankovskii and S. M. Provornov/Translated by George Fulford*
- 98 SMPTE Technical Conference • Oct. 31–Nov. 5 • Queen Elizabeth Hotel, Montreal