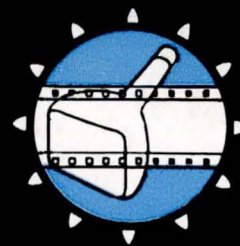


SMPTE



JOURNAL

- Color in Television Studio Lighting • *R. Gillespie Williams* 653
- A 225-Ampere Motion Picture Studio Carbon for Use With
3200–3400 K Color Film • *F. P. Holloway, C. A. Plaskett*
R. B. Dull, C. W. Handley 657
- Television Vertical Aperture Compensation • *A. C. Schroeder, W. G. Gibson* 660
- A Uniform Blackbody Light Source Excited by Radio Frequency • *S. C. Peek* 671
- Polyester Photographic Film Base • *D. R. White, C. J. Gass,*
E. Meschter, W. R. Holm 674
- Processing Anscochrome Motion-Picture Films for Industrial
and Scientific Applications • *John Forrest* 679
- 35mm Intermittent Motion-Picture Projector for
Color Television • *W. F. Fisher, W. R. Isom* 682
- American Standards 687

Contents continued on inside back cover

THIS ISSUE IN TWO PARTS: Part I—December 1955 Journal, Part II—Index to Volume 64
79th SMPTE Convention • Apr. 29–May 4, 1956 • Hotel Statler, New York

DECEMBER 1955

volume 64 • number 12

News Columns

79th Convention	689
Society Awards	689
SMPTE Test Films.	694
Obituary: Norman F. Oakley	696
Section Reports	696
Education, Industry News.	698
BOOKS REVIEWED	699
<i>Filmadresboek Voor Nederland (Film Directory for the Netherlands), by Institut Voor Filmdocumentatie, reviewed by Willy Borberg; National Association of Educational Broadcasters</i>	

publications; <i>Criteria for Business-Sponsored Educational Films</i> , published by Association of National Advertisers; <i>Picture Proof Technical Section; Film Users' Guide; Radio-Electronic Master</i> , United Catalog Publishers; <i>16mm Non-theatrical Glossary</i> , published by University Film Producers Association.	
Papers Presented at Lake Placid Oct. 3-7, 1955.	700
New Products	704
Journals Available and Wanted	710
Employment Service	711

Advertisers

Animation Equipment Corp.	702	Kling Photo Corp.	709
Berndt-Bach, Inc.	705	Kollmorgen Optical Corp.	708
Byron, Inc.	712	Magnasync Mfg. Co., Ltd.	707
Camera Equipment Co.	706	Motion Picture Printing Equipment Co.	703
Camera Mart	704	Peerless Film Processing Corp..	694
Cinema Engineering Co.	700	Photo Research Corp.	698
E. D. L. Company	710	Precision Film Laboratories, Inc.	693
Filmeffects of Hollywood	701	Prestoseal Mfg. Co..	710
Filmline Corp.	699	Professional Services	711
Hollywood Film Co.	695	SMPTE	697
Philip A. Hunt Co.	696	Westrex Corp.	691

Meeting Calendar

- Acoustical Society of America, Dec. 15-17, Brown U., Providence, R.I.
- Mathematical Association of America, Dec. 30, Rice Institute, Houston, Texas.
- American Association for the Advancement of Science, Annual Meeting, Dec. 26-31, Atlanta, Ga.
- National Symposium on Reliability and Quality Control, sponsored by I.R.E., American Society for Quality Control, and Radio, Electronics, and Television Manufacturers Association, Jan. 9-10, 1956, Hotel Statler, Washington, D. C.
- SMPTE Central Section, Jan. 16, 1956; Feb. 20, Mar. 19, Apr. 16, May 21, June 18**
- American Society for Engineering Education, Jan. 26, 1956, Marquette University, Milwaukee, Wisconsin.
- Association of Cinema Laboratories, Jan. 26, 1956, New York.
- American Institute of Electrical Engineers, Winter General Meeting, Jan. 30-Feb. 3, 1956, Hotel Statler, New York.
- American Institute of Physics, 25th Anniversary Celebration, Jan. 30-Feb. 4, 1956, Hotel New Yorker, New York.
- Optical Society of America, Feb. 1, 1956, (Massachusetts Institute of Technology, Cambridge, Mass.)
- Acoustical Society of America, Feb. 1, 1956, (57 E. 55 St., New York 22).
- Royal Photographic Society of Great Britain, Scientific and Technical Group, Annual Meeting, Mar. 15, 1956, London.
- Inter-Society Color Council, Annual Meeting, April 5-6, 1956, Hotel Statler, New York.
- Optical Society of America, Apr. 5-7, 1956, Bellevue-Stratford, Philadelphia, Pa.
- International Symposium on Nonlinear Circuit Analyses, II; sixth of a series sponsored by the Polytechnic Institute of Brooklyn, Apr. 25-27, 1956, Engineering Societies Building, New York.
- 79th Semiannual Convention of the SMPTE, including Equipment Exhibit, Apr. 29-May 4, 1956, Hotel Statler, New York.**
- ASME-Engineering Institute of Canada Joint Meeting, May 23-25, 1956, Mount Royal Hotel, Montreal.
- American Society of Mechanical Engineers, Sept. 10-12, 1956, Denver.
- Theatre Owners of America, Inc., Annual Convention, Sept. 19-25, 1956, Coliseum, New York.
- National Association of Educational Broadcasters, Oct. 1956, Atlanta.
- 80th Semiannual Convention of the SMPTE, Oct. 7-12, 1956, Ambassador Hotel, Los Angeles.**
- Optical Society of America, Oct. 18-20, 1956, Lake Placid Club, Essex Co., N.Y.
- Optical Society of America, Mar. 7-9, 1957, Hotel Statler, New York.
- 81st Semiannual Convention of the SMPTE, Apr. 28-May 3, 1957, Shoreham Hotel, Washington, D.C.**
- 82nd Semiannual Convention of the SMPTE, including Equipment Exhibit, Oct. 6-11, 1957, Hotel Statler, New York.**
- 83rd Semiannual Convention of the SMPTE, April 20-26, 1958, Ambassador Hotel, Los Angeles.**
- 84th Semiannual Convention of the SMPTE, Oct. 19-24, 1958, Sheraton-Cadillac, Detroit.**
- 85th Semiannual Convention of the SMPTE, May 3-8, 1959, Fontainebleu, Miami Beach, Fla.**
- 86th Semiannual Convention of the SMPTE, including Equipment Exhibit, Oct. 5-10, 1959, Hotel Statler, New York.**



SMPTE Officers and Committees: The rosters of the Officers of the Society, its Sections, Subsections and Chapters, and of the Committee Chairmen and Members were published in the April Journal.