

# JOURNAL OF THE



# SMPTE

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**SEPTEMBER 1960**

**ADVANCE  
PROGRAM**



## **Technical Sessions & Activities**

ABSTRACTS IN *English*  
*German*  
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*Catalog of*  
**EQUIPMENT EXHIBIT**

Also, on October 14 and 15:  
SPSE Symposium on High-Speed Processing

OCTOBER 16-22  
Sheraton-Park Hotel  
Washington, D.C.

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*Lichttechnik*, by Helmuth Schering, reviewed by Willy Borberg; *NAB Engineering Handbook*, 5th ed., reviewed by William B. Lodge; *Antitrust in the Motion Picture Industry*, by Michael Conant; *Fundamentals of Transistors*, (2nd ed.), by Leonard Krugman *The Engineering Index—1959 (75th ed.)*  
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**Meeting Calendar**

International Scientific Film Association, 14th Congress, Sept. 16-24, Prague, Czechoslovakia.  
 Deutsche Gesellschaft für Photographie, 1st International Congress on Medical Photography and Cinematography, Sept. 27-30, Düsseldorf, Germany.  
 International Center of Photography Congress, Sept. 27-Oct. 1, Florence, Italy.  
 Armour Research Foundation & IRE, 6th Conference on Radio-Interference Reduction and Electronic Compatibility, Oct. 4-6, Museum of Science and Industry, Chicago.  
 ASCE, National Convention, Oct. 9-13, Boston, Mass.  
 Electrochemical Society, Meeting, Oct. 9-13, Shamrock Hotel, Houston, Texas.  
 AIEE Fall General Meeting, Oct. 9-14, Chicago.  
 NEC National Electronics Conference, Oct. 10-12, 1960, Hotel Sherman, Chicago.  
 Audio Engineering Society, Oct. 11-14, New Yorker Hotel, New York.  
 Optical Society of America, Annual Meeting, Oct. 13-15, Somerset Hotel, Boston, Mass.  
 Fifth International High-Speed Congress and Equipment Exhibit sponsored by the SMPTE, Oct. 16-22, 1960, Sheraton-Park Hotel Washington, D.C.  
 SPSE Symposium on High-Speed Processing, Oct. 14-15, Shoreham Hotel, Washington, D.C.  
 Symposium on Space Navigation, Oct. 19-21, 1960, Columbus, Ohio.  
 Acoustical Society of America, Fall Meeting, Oct. 20-22, San Francisco.

ISA, AIEE, IRE, Sponsors, 13th Annual Conference on Electrical Techniques in Medicine and Biology, Oct. 31-Nov. 2, Sheraton-Park Hotel, Washington, D. C.  
 AIEE, API, ONR, IRE, Metallurgical Society, Sixth Annual Conference on Magnetism and Magnetic Materials, Nov. 14-17, New Yorker Hotel, New York.  
 ASME, Annual Meeting, Nov. 27-Dec. 2, Statler Hilton Hotel, New York.  
 Royal Photographic Society, Scientific and Technical Group Conference, Dec. 7-9, London.  
 American Association for the Advancement of Science, Annual Meeting, Dec. 26-31, New York.  
 ISA, Winter Instrument-Automation Conference and Exhibit, Jan. 16-19, 1961, Sheraton-Jefferson Hotel & Kiel Auditorium, St. Louis, Mo.  
 American Astronautical Society, Jan. 16-18, 1961, Sheraton Hotel, Dallas, Tex.  
 IRE International Convention, Mar. 20-23, 1961, New York Coliseum, New York.  
 ISA, 7th National Symposium on Instrument Methods of Analysis, Apr. 17-19, 1961, Shamrock-Hilton Hotel, Houston, Texas.  
 89th Semiannual Convention of the SMPTE, May 7-12, 1961, King Edward Sheraton, Toronto.  
 90th Semiannual Convention of the SMPTE, Oct. 2-6, 1961, Lake Placid, N.Y.  
 91st Semiannual Convention of the SMPTE, Apr. 30-May 4, 1962, Ambassador Hotel, Los Angeles.  
 92nd Semiannual Convention of the SMPTE, Oct. 22-26, 1962, Drake Hotel, Chicago.  
 93d Semiannual Convention of the SMPTE, Apr. 22-26, 1963, Traymore Hotel, Atlantic City, N. J.

**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 1960 Journal Part II.