

Instrumentation, High-Speed Photography, Aerospace Cinematography:

Early Use of Refocus Principle in High-Speed Cameras; Naval Photography in Vietnam; Light Sources for Photo-optical Instrumentation; Lenses for Scientific or Engineering Use; Professional Criteria for Instrumentation Photography, High-Resolution Photography; Environmental Factors Affecting Airborne Photography.

Laboratory Practice: Design Considerations for a High-Efficiency Contact Motion-Picture Printer With Magnetic Sound Transfer and Monitoring; Evaluation of Picture and Magnetic Sound Quality for a High-Speed 35mm/Super 8 Printer; A 35mm/Super 8 Demonstration Laboratory; A New High-Speed Step Optical Printer; Additive Color Scene Tester for White Light Operation; Turbine Fluid Drive—an Innovation for Film Processing Machines; Liquid Cement for Splicing Cronar Polyester Cine Films; A Study of the Technology of Color Motion Picture Processes Developed in the United States; Dichroic Safelights.

Photographic and Allied Sciences: A Specular Photographic Sensitometer; 60 Frames/Second Film and Continuous-Motion Projector for Picturephone Testing.

Sound: Time Factor Alteration of Recorded Sound While Maintaining Frequency Constants.

Studio Practices: Plastics, Materials and Technologies for Use in Motion-Picture Production.

Television: Starting and Operating Inplant Film Processing to Meet Color Television News Requirements; Color Fidelity in TV Camera Systems.

Theater Presentation and Projection: The Characteristics and Compatibility of Projection; 360 Degree 3-D Without Glasses; Continuous Motion-Picture Projector for Television Scanning.

Authors who wish to submit papers, but will be unable to attend the conference, are encouraged to submit summaries and manuscripts. Arrangements will be made to schedule and present papers, particularly those with special visuals, at the Conference. Questions from the floor will be recorded, transcribed and sent to authors. Questions and answers will be included with papers published in the *Journal*.

For information on the Conference Program, inquiries should be addressed to **Dr. LeRoy M. Dearing**, 100th SMPTE Conference Program Chairman, L. M. Dearing Associates, Inc., Suite R, 12345 Ventura Blvd., Studio City, Calif. 91604, or to Society Headquarters, *Att. 100th Conference Program*.

Equipment Exhibit

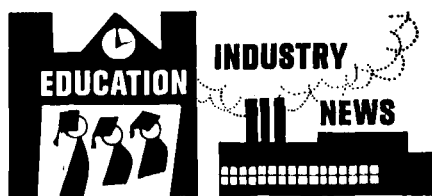
The prognosis for the 100th Conference Equipment Exhibit is excellent, according to Exhibit Chairman Warren Strang, Hollywood Film Co. Strang said of the 82 available booths, almost all have been reserved. The equipment displays will be of a kind, Strang said, which will complement the papers program and thus unify the Conference into a whole stressing the achievements of motion-picture and television engineers. Details of the Exhibit plus a list of exhibitors will appear in the August *Journal*.

New SMPTE Sustaining Member

Allied Impex Corp., 300 Park Ave. South, New York, N.Y. 10010

Allied Impex Corp. imports Bauer professional 16mm sound projectors and Xenon lamphouses for projectors, both manufactured by Robert Bosch Elektronik und Photokino GMBH of West Germany, one of Europe's largest producers of professional movie equipment since 1905. Available in both portable models and permanent-installation units, Bauer 16mm sound projectors are designed for producer screening rooms, schools, business and industry. Allied Impex Corp. also imports Bauer Super 8 movie cameras, projectors and film editors, Miranda 35mm single lens reflex cameras and accessories, Soligor lenses, Ultrablitz electronic flash units and other photographic lines.

Address inquiries to: *the address above.*



The 20th annual conference of the **University Film Producers Association** will be held August 14-20 on the campus of the Oregon State University at Corvallis, Ore. Conference theme is "The Next Ten Years." Discussions will center around college and university films during the next decade. Sessions are planned on film instruction methods, new film techniques and equipment. Special interest discussions in such areas as medicine, education and government have also been scheduled.

A series of panels will debate the merits and use of multicameras and single cameras,

comparative advantages of university and "outside" sponsorship of college film productions and student assistants vs. professional crews. Other panels are planned on the single-concept and the multi-concept, individual and group viewing, the authority-oriented and the problem-oriented approach to film production, and automated and operator-controlled equipment. Participants in the conference will show and discuss their own films during evening screenings.

Featured speaker at the Kenneth Edwards Memorial Banquet to be held the evening of August 16 will be Grant McLean, Acting Government Film Commissioner of the National Film Board of Canada. Host for the conference will be Curtis Reid, representing Oregon State University and the Division of Continuing Education. Program Chairman is John Tyoe of Syracuse University. Further information is available from the Conference Vice-President, Prof. William A. Drake, Ohio State University, Motion

Picture Division, 1885 Neil Ave., Columbus, Ohio 43210.

The **German Television Society** (Fernseh-Technische Gesellschaft) has announced some details of its 14th Annual Meeting, to be held in Heidelberg, Germany, September 19-23, 1966. There will be papers sessions Monday, Tuesday, Thursday and Friday; a membership meeting Monday evening; and organized tours and social events on Wednesday. The sessions will be held in the auditorium of the Institute of Organic Chemistry of Heidelberg University. Papers on all aspects of television engineering are invited and should be addressed to Professor Dr. R. Theile, Institut für Rundfunktechnik GmbH, 8 München 45, Floriansmühlstr. 60, Germany.

The **fourth annual course** in Photographic Process as a Scientific Instrument will be held September 12-17 at the Rochester Institute of Technology. This is an intensive