

Education, Industry News

The American Science Film Assn. is being formed by an ad hoc committee, according to an announcement by Randall M. Whaley, Associate Dean of the School of Science Education and Humanities at Purdue University. Dr. Whaley is Chairman of the ad hoc committee. The two Vice-Chairmen are A. B. Garrett, Ohio State Univ.; and Carl Allendoerfer, Univ. of Washington. Treasurer is Donald G. Williams, Syracuse Univ.; and Secretary is Robert E. Green, National Academy of Sciences — National Research Council. Committee members are: John Flory, O. S. Knudsen, Richard H. Orr, Daniel

Rochford, Edwin W. Roedder, H. Burr Roney, Robert Wagner and Willard Webb. It is expected that formal organization of the American Scientific Film Association will be completed in 1960.

Proceedings of the 14th Session of the International Commission on Illumination (*Jour.*, July p. 494) will be published early in 1960 and will include papers, discussions and technical Recommendations. Recommendations in the following six categories were tentatively approved and are scheduled to become effective six months from the date of tentative approval if no objections have been raised by any National Committee: Measurement of Light; Colorimetry; Photopic and Scotopic Vision;

Sources of Visible Radiation; Mine Lighting; Lighting for Transport Other Than Automobile and Air. Information about publication of the Proceedings or the Recommendations is available from L. E. Barbrow, Secretary of the U.S. National Committee, C.I.E., National Bureau of Standards, Washington 25, D.C.

Two television stations in West Nigeria are scheduled to begin operation late in 1959. Located at Ibadan and Abafon, the stations will provide the first permanent television service in Africa. At Ibadan, the station will be equipped with a 500-w vision transmitter feeding into a three-stack super-turnstile aerial. The Abafon station will have a 5-kw transmitter and will cover the towns of Lagos, Abeokuta and Ijebu Ode. Studio equipment is supplied by Marconi Wireless Telegraph Co.

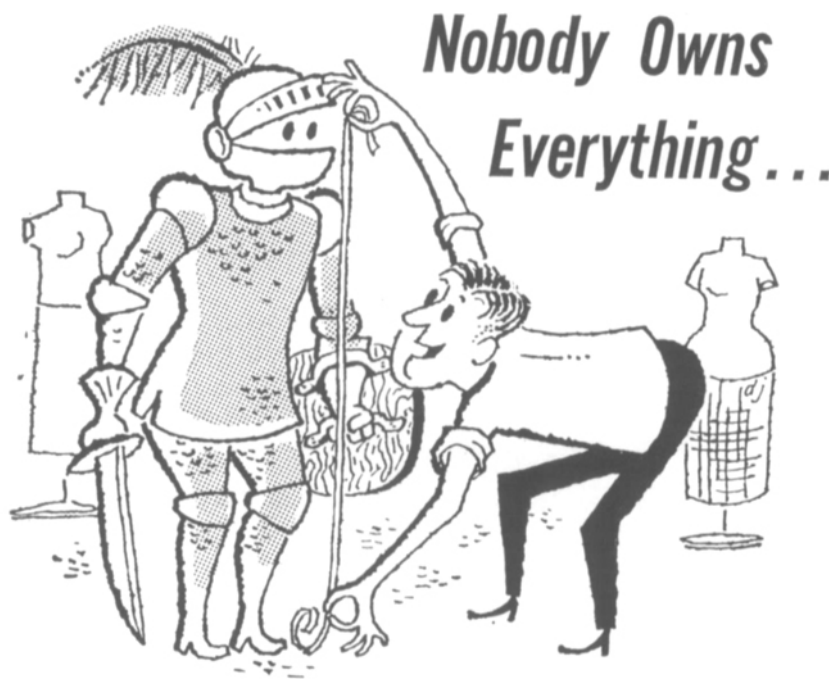
Electrical Measurements on Photographic Emulsion Grains is the subject of the 2000th scientific paper from the Research Laboratories of Eastman Kodak Co. The paper, by John F. Hamilton and L. E. Brady of the physics division of the laboratories has been accepted for publication in the *Journal of Applied Physics*. It concerns a new technique for exposure of a single, tiny silver bromide crystal to an electrical field and to an amazingly brief flash of light — one ten-millionth of a second.

Papers from the Kodak Research Laboratories are numbered consecutively and have appeared in 201 scientific journals throughout the world. The first of this series of papers was published in 1913 in the *Philosophical Magazine* of London. It discussed the absorption of light in materials such as photographic emulsions, glass, and other media.

An English-language version of the Russian magazine *Optics and Spectroscopy* is translated and published semi-monthly by the Optical Society of America. The project receives assistance from a grant-in-aid from the National Science Foundation. Subscriptions (except for special rates to OSA members) are available at \$25.00 a year from the Optical Society of America, Inc., 33 University Road, Cambridge 38, Mass. Foreign subscriptions are \$28.00 yearly.

Also reflecting current interest in U.S.S.R. scientific publications is an announcement from the American Institute of Physics, 335 E. 45 St., New York 17, that English-language versions of eight leading Soviet physics journals are available five to seven months after initial publication.

The Third International Industrial and Labour Film Festival will be held in Belgium in March 1960 under the auspices of the Ministry of Labour. Films accepted for showing must be in one of five categories: industrial research; training or instructional; industrial or technical information; human labor problems, and productivity and rationalization. Only films made since January 1956 will be considered. Further information is available from La Cinémathèque de Belgique, Palais des Beaux-Arts 23, Ravenstein, Brussels, Belgium.



Smart Pros rent their Equipment from CECO's* Immense stocks . . .

Better than new? Absolutely! Every item in CECO's enormous stocks of cameras, lenses, lighting, generators, sound recorders, etc., are checked out for perfect performance before they're released for rental. Smart producers find this has distinct savings. If CECO doesn't have it for rent—who has?

Cameras

16mm & 35mm—Sound (Single or Double System)—Silent—Hi-Speed

Lenses

Wide angle—Zoom—Telephoto—Anamorphic

Sound Equipment

Magnetic—Optical

Grip Equipment

Parallels—Goboes—Other Grip accessories

Dollies

Crab—Western—Portable—Panoram—Cranes

*CECO Trademark of Camera Equipment CO

Lighting

Arcs—Incandescents—Spots—Floods—Dimmers—Reflectors—All Lighting Accessories

Generators

Portable—Truck Mounted

Editing Equipment

Moviolas—Viewers—Splicers—Rewinders

Projection Equipment

16mm & 35mm—Sound & Silent—Slide—Continuous

Television

Closed Circuit TV

FRANK C. ZUCKER
CAMERA EQUIPMENT CO., INC.

Dept. JS, 315 West 43rd St., New York 36, N. Y. • JUDSON 6-1420