

of men and women for research, will extend over many years. Its success can best be judged at a later time, since few of the national research fellows in the bio-

logical sciences have completed their fellowships for more than ten years and the majority less than five years.

SCIENTIFIC EVENTS

FILM SHOWINGS AT THE ANNUAL SCIENCE EXHIBITION

IN line with extended interest and usefulness of films to scientists, new features will be inaugurated at the coming exhibition in Murat Theater, Indianapolis, December 27 to 30. The members of the American Association for the Advancement of Science are requested to bring either long or short films which have been made either in connection with research or hobby. Unusual films or those with sound track are most desirable. Mr. Loyd A. Jones has promised the use of his film, "Motion Photomicrographs of Growing Crystals." This was first shown at the eightieth annual exhibition of the Royal Photographic Society of Great Britain. Dr. A. C. Ivy will permit the showing of his film portraying the motions in the gall bladder. This new feature is through the courtesy of the Bell and Howell Company jointly with the E. L. Bruce Company. The latter will also show an interesting science film called "Hidden Enemies."

The Eastman Kodak Company will give an interesting demonstration of the Eastman Special 16mm sound Kodascope along with other new Eastman developments.

The Erpi Picture Consultants, Inc., will show films produced in collaboration with the University of Chicago. The subjects to be presented will include: Mechanisms of breathing; the heart and circulation, body defenses against disease; the nervous system; velocity of chemical reactions; the earth in motion; the solar family; the moon; exploring the universe; digestion; catalysis, and light and colloids.

To promote interest in this new feature advance information to the director of exhibits would be helpful, especially concerning other films that are available.

F. C. BROWN,
Director of Exhibits

THE GRADUATE FORTNIGHT OF THE NEW YORK ACADEMY OF MEDICINE

Dr. JAMES ALEXANDER MILLER, president of the New York Academy of Medicine, welcomed the participants of the tenth annual Graduate Fortnight of the New York Academy of Medicine, which opened on November 1. He briefly reviewed the opportunities afforded by the lectures, by the clinical conferences and by the exhibit housed in the Academy of Medicine, for an inclusive and intensive review of what is known

concerning the diseases and the medical and surgical treatment of the genito-urinary tract. In pointing out the importance of graduate education he said:

If the medical profession is to fulfil its obligations to the public, no physician can afford to discontinue being a student after he is graduated in medicine. Otherwise he will gradually deteriorate professionally. One of the aims of the Academy of Medicine is to place the extraordinarily fine opportunities for graduate instruction which New York City affords at the disposal of the physicians of the city and of the neighboring communities. It is with these objectives in mind that the Graduate Fortnight was organized and during the ten years of its existence it has become increasingly valuable in the field of graduate medicine.

The addresses of the evening were given by Dr. Alfred N. Richards, professor of pharmacology at the University of Pennsylvania, and by Dr. Donald D. Van Slyke, of the Rockefeller Institute for Medical Research. Dr. Richards delivered the Wesley M. Carpenter lecture. His topic was "The Physiology of the Kidney." Dr. Van Slyke spoke on "Tests for Kidney Function." Approximately 2,500 physicians from New York City and surrounding communities participated in the sessions. The theme of the Graduate Fortnight was "Medical and Surgical Disorders of the Urinary Tract." The subject included Bright's disease, arterial hypertension, infections, tumors, calculi and obstructions of the urinary tract.

The Graduate Fortnight holds a series of ten evening lectures held in the academy, and thirty-six morning and afternoon clinical conferences and demonstrations in twenty-four city hospitals. An exhibition on the Medical and Surgical Disorders of the Urinary Tract was on view at the academy.

THE NEW YORK MEETING OF THE AMERICAN PUBLIC HEALTH ASSOCIATION

THE sixty-sixth annual meeting of the American Public Health Association, which was held from October 5 to 8 in New York City, registered a larger number of delegates than at any meeting in its history. The registration was 3,549. The next highest registration was at Chicago in 1928, when slightly more than 2,500 were registered. At the New York City meeting, every state in the Union was represented, Canada, Cuba, Mexico, Puerto Rico, Alaska, Hawaii, Philippine Islands, England, Germany, France, Belgium,