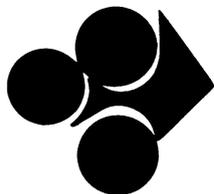


Announcing the AAAS



Mass Media Intern Program

AAAS announces the continuation of its unique, 10-week intern program to support advanced students in the natural and social sciences as reporters, researchers, and production assistants in the mass media.

In 1977, up to 18 students will become summer interns at radio and television stations, newspapers and magazines throughout the United States. These interns will have the opportunity to participate in the process by which events and ideas become news, to increase their understanding of editorial decision-making and information dissemination, and to prepare themselves as interpreters of science to the public, no matter what their final career choices may be.

To obtain a description of the program and application procedures, write to:

Coordinator
Mass Media Intern Program
AAAS, 8th Floor
1776 Massachusetts Ave., N.W.
Washington, D.C. 20036

**The deadline for receipt of application is
1 February 1977**

PHYSICIANS (MULTIPLE OPENINGS)—Food and Drug Administration/Bureau of Drugs. (Equal Opportunity Employer.) Immediate career Civil Service openings for physicians to evaluate clinical data of new drugs. Physicians function as leaders of multidiscipline teams reviewing New Drug Applications (NDAs) and Notices of Claimed Investigational Exemption for New Drugs (INDs). They participate in formulating policy and developing standards and guidelines for the study of new drugs. Positions are available in most specialties with most immediate needs in fields of Cardiology, Gastroenterology, Rheumatology, Anesthesiology, Pulmonary-Allergy, OB/GYN, and Infectious Diseases. The positions require judgment, ability to plan and organize work, effectiveness in writing, speaking, and interpersonal skills. Security, good salary (\$33,126 to \$37,800 per year), comprehensive fringe benefits, ongoing contacts with professional colleagues and provision for maintaining clinical expertise. Positions are available in the U.S. Civil Service system or the Commissioned Corps of the Public Health Service. Candidates must be U.S. citizens, graduates of U.S. or Canadian Medical Schools with a degree of Doctor of Medicine or Doctor of Osteopathy from a school approved by the Bureau of Professional Education Committee on Colleges of the American Osteopathic Association. A full, unrestricted, and permanent license to practice in a State, District of Columbia, Puerto Rico, or a territory of the U.S. is desirable. Graduates from foreign medical schools, or medical schools not listed as approved by the American Medical Association, may show comparability in medical education with approved schools in one of the following ways:

1. Permanent and full or unrestricted license to practice medicine in a State, the District of Columbia, Puerto Rico, or a territory of the U.S., or
2. At least one year as an active duty commissioned medical officer in the U.S. Armed Services or Public Health Service, or
3. Certification in a specialty by an American Specialty Board, or
4. Permanent certification by the Education Council for Foreign Medical Graduates in its American Medical Qualifying Examination or eligibility in the full examination of the National Board of Medical Examiners.

Send resume to:

FDA Personnel (Mr. Stephen Tobias)
Room 4B-44
5600 Fishers Lane
Rockville, Maryland 20852

MEMORIAL UNIVERSITY OF NEWFOUNDLAND

Invites nominations for the position of

DEAN OF SCIENCE

A Faculty of more than 200 full-time academic staff in the following departments: Biochemistry, Biology, Chemistry, Geology, Mathematics, Statistics and Computer Science, Physics, and Psychology. Over 2,000 undergraduate students. All departments offer M.Sc. and Ph.D. programs.

Specialized facilities include:

- the International Reference Centre for Avian Haematozoa
- the Research Unit on Vector Pathology
- the Oxen Pond Botanic Park
- the Water Analysis facility

The faculty also has access to the Marine Science Research Laboratory.

Nominations will be received, in confidence, up to and including 31 March 1977. They should be addressed to:

Dr. L. Harris
Chairman, Search Committee
Memorial University of Newfoundland
St. John's Newfoundland
Canada.
AIC 5S7



What a job co-ordinating the people who have lunch on this bridge!



It's a big dining room connecting two wings of the Kodak Research Laboratories.

For some of the troops who dine here, the objective in coming to work each day is ever-closer approximation by dyes to the perceptions of color induced in the human brain by the real world.

For others, the chemical and physical problems that occupy the workday tend to make them equate photographic progress with photographic speed. Photography began with long minutes of exposure in bright sunshine, and it's now up to and beyond the point where something too dark even to see can be photographed without prolonged exposure.*



Other diners up there are a practical bunch. Practicality means processability, as they see it. Certainly when we ease the processor's problems, we give you a better chance for a happy result at an affordable price.

The image structure people eat there too. They are in the business of compressing external reality with maximum detail into minimum space. One viewpoint holds that there photography stands invincible.

The quality that quickly distinguishes antique snapshots and movies with their very black shadows and washed-out faces from today's photography is called latitude. The people who work on that seem to have accomplished a lot, but film still has nowhere near the eye's latitude.

When it's time to amble back to work from the bridge, work for a goodly number concerns stability against fading of colors. Improvements in that field over the years are obvious. Still further improvement has probably been achieved, but how can the achievers prove their achievement before they themselves have aged? There is no real substitute for real time.

It is necessary to keep all those special interests (and others too technical to mention) from conflicting with each other too badly.

Whether used for personal satisfaction or for serious business, film is complicated stuff on which to have to stake a good name. There is more to it than, for instance, the stuff you feed into a typewriter. And we don't even dare stop improving it.

*"Prolonged" is a flexible word. For more specific working details on our fastest currently marketed color film, ask Dept. 55S, Kodak, Rochester, N.Y. 14650 for Kodak Publication E-37, "KODAK EKTACHROME Professional Films (Process E-6)."