

Changes in AAAS Insurance Program Announced

AAAS has selected a new administrator and a new underwriter for the Association's Group Term Life Insurance Program. These changes, effective 1 September 1983, have been made as part of AAAS' continuing effort to provide the membership with an attractive and cost-effective insurance program. The new administrator is the Smith-Sternau Organization, Inc.; New York Life Insurance Company is the new underwriter.

Members currently enrolled in the insurance program will be given an opportunity to transfer their coverage to the new carrier at the same premium rate and with no decrease in benefits or lapse in coverage. They will receive complete details on transferring coverage with their September bills. Smith-Sternau also will be happy to provide enrollment information to members not now in the program, and will make a mailing to the general membership in the fall.

Smith-Sternau will handle all administrative aspects of the insurance program including claims and service. The AAAS will continue to monitor the plan closely to assure the membership a strong, viable insurance program.

Some AAAS members may already be familiar with Smith-Sternau through their association with other scientific and engineering organizations. With more than 30 years of experience, Smith-Sternau currently serves over 100 clients, many of which are affiliated with AAAS. The new underwriter, New York Life Insurance Company, is one of the largest, most widely known and respected insurance companies in the industry.

For further information, please contact Smith-Sternau toll-free at 800-368-5969 (in the Washington, D.C., area call 296-8030); or write to Administrator, AAAS Insurance Program, 1707 L Street, NW, Washington, D.C. 20036.

Logan Hosts Joint Division Meeting

How philosophies change in science was a subject of great interest at the June joint meeting of the Pacific and Southwestern and Rocky Mountain (SWARM) Divisions.

"Thomas Kuhn's Structure of Scientific Revolution Twenty Years Later" featured talks on the changing focus of earth science and chemistry, as well as

how science influences other disciplines and how they, in turn, alter science. The session was arranged by George Gale of the University of Missouri, Kansas City.

Some of the meeting's other symposia were those on science and new religions (primarily cultism) and science, politics, and nuclear disarmament. Three symposia focused on recent scientific work on arid and semiarid lands.

Contributed papers and poster presentations were given in agriculture, arachnology, botany, ecology, history and philosophy of science, horticulture, meteorology, physical sciences, psychology, social science, soil science, and zoology.

This was the first time since 1929 that the two divisions had held their annual meeting together. Some 400 people attended the meeting on the campus of Utah State University in Logan.

SWARM's John Wesley Powell Memorial Lecture was given by William Nierenberg, director, Scripps Institution of Oceanography. Nierenberg discussed the deep-sea drilling project. Members of both divisions attended a luncheon lecture by Pacific Division president Herbert Baker (University of California, Berkeley) on human influences on vegetation and a dinner lecture by SWARM president Klaus Timmerhaus (University of Colorado) on scientists' and engineers' role in improving education. The Pacific Section of the Botanical Society of America, a Pacific Division affiliate, held an illustrated lecture on Rocky Mountain plants.

Field trips took advantage of the Utah setting and near perfect weather, with visits to Logan Canyon, Bear Lake, Wasatch Front locales, and the Raft River Mountains. One expedition, to Antelope Island in the Great Salt Lake, had to be canceled due to the flooding which affected the area during the week of the meeting.

Arctic Division to Meet in Yukon

The Arctic Division of the AAAS will hold its annual meeting in Whitehorse, Yukon Territory, 28 September to 1 October.

The meeting's theme, "Alaska/Canada North: Neighbors in Science," will be reflected in such symposia topics as Human Performance in the Cold, Caribou and Human Activity, Yukon River Basin Studies, and Science and Frontier Hydrocarbon Exploration—The Beaufort Sea Experience.

The Yukon Heritage and Museums Association's sixth annual fall conference on scientific contributions of early Yukon-Alaska explorers also will be held in Whitehorse, 30 September to 2 October.

For more information about the Arctic Division meeting, contact Art Pearson, conference chairman, Box 4580, Whitehorse, Yukon Territory Y1A 2R8 Canada.

The program and most of the abstracts from the meeting have been published in the Pacific Division *Proceedings*, of which a very limited number of copies are available for \$3 from Alan Leviton, California Academy of Sciences, San Francisco 94118, or Michelle Balcomb, Colorado Mountain College, 3000 County Road 114, Glenwood Springs 81601.

In 1983 SWARM will meet 28 to 31 March in Lubbock, Texas, and the Pacific Division in San Francisco, 10 to 15 June. AAAS members in those regions will receive information on the meetings. Others interested in the divisional meetings should request details from Balcomb (SWARM) or Leviton (Pacific Division).

Science Museum Update

The cooperative science museum work being conducted jointly by the AAAS and the Association of Science and Technology Centers is expanding this summer. Supported in part by the Hewlett-Packard Company Foundation, the Exploratorium in San Francisco and the Oregon Museum of Science and Industry in Portland will join the current group of six museums where AAAS volunteers are providing a variety of services.

The other six museums participating are the Capitol Children's Museum in Washington, D.C.; the Chicago Museum of Science and Industry; the Cranbrook Institute of Science in Bloomfield, Michigan; the Fernbank Science Center in Atlanta; the New York Hall of Science in Flushing; and the North Carolina Museum of Life and Science in Durham (see *Science*, 4 February, pp. 484 and 485).

AAAS scientist-volunteers are involved in activities such as the Cran-

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brook Institute of Science's 8-day "Up With Science" program where AAAS volunteers and other local scientists and engineers conducted demonstrations and led discussion groups. AAAS members also took part in a Michigan legislative hearing on education and a program, sponsored by the American Association of University Women, to encourage girls to get interested in math and science.

Members in the San Francisco and Portland areas will be contacted by the AAAS Office of Public Sector Programs regarding their interest in working with local science museums.

Obituaries

D. Murray Angevine of Madison, Wisconsin, member of Section N since 1978, 8 February 1983.

Chuck Aston of Palm Desert, California, member of Section E since 1973, 11 April 1983.

Horace S. Dean of Lake Wales, Florida, member of Section G since 1925, 16 February 1983.

Paul N. Harris of Indianapolis, Indiana, member of Section N since 1931, 24 April 1983.

Joel Hildebrand, professor of chemistry, University of California, Berkeley, member of Section C since 1913, 30 April 1983.

Walter Hook of Oakland, California, member of Section H since 1967, 21 February 1983.

Anthony J. Hornfeck of Beloit, Ohio, member of Section M since 1950, 1 February 1983.

Meyer M. Melicow of New York City, member since 1947, 3 June 1983.

Robert E. Prytula, Psychology Department, Middle Tennessee State University, member of Section J since 1975, 11 February 1983.

Carleton Roberts, professor emeritus, polymer and textile chemistry, Clemson University, member of Section C since 1948, 18 March 1983.

A. J. Speece, Jr., of Denton, Texas, member of Section G since 1954, 18 February 1983.

Aaron Stein of New York City, member of Section N since 1949, 1 June 1983.

Cynthia Westcott of Croton-on-Hudson, New York, member of Section G since 1924, 22 March 1983.

Fred A. Yeoman of Sequim, Washington, member of Section C since 1960, 11 February 1983.

Personnel Placement

SCIENCE publishes each Friday, except the last Friday of the year. Advertising is accepted only in writing; no abbreviations. Also, personnel advertising is accepted only with the understanding that the advertiser does not discriminate among applicants on the basis of race, sex, religion, age, color, national origin, handicap, or sexual preference.

CLASSIFIED ADVERTISING DEADLINES:

26 August issue (mailed 19 August): **5 August**
2 September issue (mailed 26 August): **12 August**
9 September issue (mailed 2 September): **19 August**
16 September issue (mailed 9 September): **26 August**

POSITIONS WANTED: 40¢ per word, plus \$4 for use of box number, per insertion. \$10 minimum, per insertion. Prepayment required. This rate is available only to individuals seeking jobs.

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POSITIONS WANTED

Biochemist (B.S. Illinois, 1978) seeks graduate or teaching assistantship; very broad research background; outstanding references. C. P. McAttee, P.O. Box 168, Mt. Vernon, Illinois 62864. 8/5, 12

Cell Biologist. Ph.D. Experience in surface membrane, cell interaction, and differentiation. Techniques: tissue culture, protein purification, immunology, and electron microscopy. Seeks academic research or industrial position. No geographical preference. Available fall 1983. Box 205, SCIENCE. X

Environmental Planner. B.S. in biology. M.Sc. in environmental studies; seeks position as planner or technician with applied research in ecology. Skills: vegetation analysis, environmental assessment. Box 200, SCIENCE. X

Enzymologist/Molecular Biologist. Ph.D. with 2 years of postdoctoral work. Experienced in protein purification, recombinant DNA technology, tissue culture, and immunology. Seeks an industrial or research position within the greater New York area. Box 203, SCIENCE. 8/5, 12, 19

Immunochemist. Ph.D.; 10 years of immunodiagnostic R & D with patents, publication; 4 years of college teaching; 4 years of postdoctoral work with publications in immunochemistry; 3 years of immunology of autoimmune diseases with publication. Seeks position with industry or any other employer. Salary negotiable; will relocate. Box 208, SCIENCE. X

Microbiologist/Electron Microscopist. Ph.D. Nine years of undergraduate and professional school experience. Variety of publications. Seeking research/teaching position in academic or industrial institution. Box 198, SCIENCE. 8/5, 12, 19

Pharmacologist. Ph.D. with experience in biochemical pharmacology; fluent in English, French, and Spanish. Seeks position in industry or academia. Box 206, SCIENCE. X

POSITIONS OPEN

ANATOMY ASSISTANT PROFESSOR

Team-teaching gross anatomy. Current research interests of department include islet endocrinology, autonomic nervous system and reproductive endocrinology, hypothalamo-hypophyseal-ovarian axis, mammalian pineal gland, and chemically-coded circuitry underlying CNS regulation and synergistic functioning of the neuroendocrine and autonomic systems. Preference given to U.S. citizens with Ph.D. in anatomy. Send curriculum vitae and names of three references to:

Carl R. Morgan, Ph.D.
Department of Anatomy
School of Medicine
East Carolina University
Greenville, N.C. 27834

Application deadline: 30 September 1983. *An Equal Opportunity thru Affirmative Action Employer.*

ANESTHESIOLOGY—ASSISTANT ASSOCIATE PROFESSOR

The Department of Anesthesiology, University of Nebraska College of Medicine, invites applications from qualified individuals with commitments to excellence in research to coordinate the department's research activities. The successful candidate must have a Ph.D. and/or M.D. degree(s) and will be expected to establish an independent research program. Teaching of medical and graduate students will be required. A strong background in cardiopulmonary physiology/pharmacology or neurosciences is essential. New laboratory facilities will be available together with startup funds and departmental support. Inquiries, including curriculum vitae, career objectives, and names of three references, should be submitted to: Dr. Jan D. Smith, Chairman, Department of Anesthesiology, University of Nebraska College of Medicine, 42nd and Dewey Avenue, Omaha, Neb. 68105. *University of Nebraska is an Equal Opportunity/Affirmative Action Employer.*

One full-time position as **ASSISTANT ADJUNCT PROFESSOR** in the Obstetrics/Gynecology Department, Division of Reproductive Biology and Medicine, School of Medicine, Davis, California. Biostatistics or biomathematics Ph.D. required.

Responsibilities include initiating biostatistical analysis of a variety of data concerning reproduction and fertility, including use of survival analysis for predicting fertility.

Applications not accepted after 31 August 1983. Send curriculum vitae and two references to: Dr. David F. Katz, Reproductive Biology and Medicine, Suber House, University of California, Davis, Calif. 95616.

The University of California, Davis, School of Medicine, is an Equal Opportunity/Affirmative Action Employer.

YALE UNIVERSITY DEPARTMENT OF MOLECULAR BIOPHYSICS AND BIOCHEMISTRY ASSISTANT PROFESSOR

Faculty positions are available at the rank of assistant professor, with a 5-year initial appointment beginning January 1984 or July 1984. The department is seeking the most talented individuals it can find, irrespective of their particular area of interest in molecular biology, biochemistry, or molecular biophysics. Successful candidates will participate in the normal departmental teaching responsibilities as well as conduct an active research program. *Yale is an Equal Opportunity Employer and applications from women and minority groups are encouraged.* The application deadline is 15 November 1983.

Send curriculum vitae, list of publications, names and addresses of three references, and a summary of research interests to: Professor Thomas A. Steitz, Chairman, Faculty Search Committee, Department of Molecular Biophysics and Biochemistry, Yale University, P.O. Box 6666, New Haven, Conn. 06511.

BACTERIOLOGIST—For research position in vaccine development. M.S. in microbiology, 2 to 3 years of research experience in veterinary microbiology. Good salary, excellent benefit package. Send résumé, in confidence, to:

Personnel Department
WELLCOME ANIMAL HEALTH DIVISION
BURROUGHS WELLCOME CO.
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