

The German Chemical Society, meeting in Frankfurt a. M., recently awarded the Liebig memorial medal to FEDOR LYNNEN, professor ordinarius of biochemistry at the University of Munich, in recognition of his fundamental researches on the biological synthesis and degradation of the fatty acids and the role of coenzyme A in their activation.

On 27 July, ALLAN HANCOCK received a volume entitled *Essays in Natural Science in Honor of Captain Allan Hancock* from the staff of the Allan Hancock Foundation of the University of Southern California. Hancock was director of the foundation from 1940 to 1954. Commemorating his 80th birthday, the 350-page *Festschrift* contains 24 articles on varied subjects by scientists from this country and abroad who have participated during the last 25 years in the expeditions of the *Velero III* and *Velero IV*, or in related endeavors in marine biology and oceanography.

Henceforth the foundation will function under the direction of A. S. RAUBENHEIMER, educational vice president. The operation of the *Velero IV* for the coming year has been assured by Hancock. The foundation's collections will continue to be available to specialists for study, and ways are being sought to continue the extensive series of publications on expedition results.

WILLIAM M. SILLIPHANT, deputy director of the Armed Forces Institute of Pathology since 1952, has been appointed director. He succeeds ELBERT DECOURSEY, whose tour of duty ended on 1 Aug. Decoursey will become commandant of the Medical Field Service School at Brooke Army Medical Center, San Antonio, Tex.

SIDNEY W. NELSON, assistant professor of radiology at the University of Chicago, has been appointed professor and chairman of Ohio State University's department of radiology. The acting chairman for the past year has been JACK WIDRICH, who has joined the staff of the University of Miami.

ROBERT L. VOUGHT, former associate professor of epidemiology, Columbia University, has joined Bristol Laboratories, Inc., Syracuse, N.Y., as associate medical director. He will make his headquarters in Bristol's New York office.

GEORGE B. CRESSEY, Maxwell professor of geography at Syracuse University, left on 5 Aug. for a year of research on water problems in Southwest Asia. His headquarters will be in Baghdad, Iraq, and he plans to travel widely.

The Syracuse department of geography has a rotating scheme whereby at least

one member of the staff is always on leave for fieldwork. During the past year, JOHN THOMPSON has been in Japan, and HIBBERD KLINE has worked in Africa.

M. O. WILSON will retire on 1 Sept. as chairman of the department of psychology at the University of Oklahoma but will continue as professor. CARL R. OLDROYD succeeds him as chairman. Another member of the department, MUZAHER SHERIF has been named director of the newly established Institute of Group Relations.

The following appointments to assistant professor have been announced. Dickinson College: WILLIAM H. BENSON, mathematics. Harvard School of Public Health: THEODORE B. VAN ITALLIE, clinical nutrition; FRANKLIN A. NEVA, tropical public health. West Virginia University: MASON E. HALE, JR., biology. Union College: THOMAS L. FINCH, physics. Pennsylvania State University: THOMAS SMYTH, JR., entomology.

Necrology

RAYMOND C. ARCHIBALD, Providence, R.I., 79, professor emeritus of mathematics at Brown University, author, editor, past president of the Mathematical Association of America, twice a vice president of AAAS, 26 July.

CHARLES T. BRUES, Cambridge, Mass., 76, professor emeritus of entomology at Harvard University, 22 July.

WELDON S. CALDBECK, Hillside, N.J., 42, chemical engineer, 23 July.

FRANK W. CARPENTER, Santa Barbara, Calif., 74, former head of the research department of General Mills Corp. in St. Paul, Minn., 24 July.

JOHN W. E. GLATTFELD, Chicago, 72, associate professor emeritus of chemistry at the University of Chicago, research consultant at the Argonne National Laboratory, 26 June.

MARTIN L. KATZENSTEIN, New York, 75, marine engineer, 21 July.

GEORGE C. KEEFE, West Hartford, Conn., 50, chief of the department of medicine at St. Francis' Hospital, 21 July.

CHARLES F. W. MCCLURE, Princeton, N.J., 90, professor emeritus of zoology at Princeton University, 23 July.

JACOB J. MENDELSON, Chicago, 64, professor of medicine at Stritch College of Medicine of Loyola University, director of Fox River Sanatorium, Batavia, Ill., 26 July.

GLADYS A. REICHARD, New York, 62, professor of anthropology at Barnard College, secretary of AAAS Section H in 1945, 25 July.

HOWARD C. SHAUB, Washington, Pa., 63, head of the mathematics department

of Washington and Jefferson College, 20 July.

WILLIAM H. SCHULTZ, New York, 83, retired pharmacologist and medical scientist, 24 July.

WILLIAM SEIFRIZ, Philadelphia, 66, professor of botany at the University of Pennsylvania, 13 July.

GEORGE F. SIMMONS, Glen Ellyn, Ill., 60, former president of Montana State University at Missoula, member of the School of Medicine staff of Loyola University, 19 July.

WILLIAM H. WARN, Little Silver, N.J., 69, retired mining engineer, 25 July.

Education

■ The Alfred P. Sloan Foundation has announced a grant of \$750,000 to Cornell University for the establishment of the Sloan Institute of Hospital Administration. A principal aim of the new unit will be to train a select group of students for careers in hospital administration.

The program of study, which will lead to the degree of master of public administration in hospital management, or, with slightly different emphasis, to the degree of master of business administration in hospital management, will require 2 years of intensive work in Ithaca and a year of residency in an appropriate hospital. The number annually accepted for the training will be limited to about a dozen highly qualified applicants. To insure that only the best qualified will be admitted to the course, the foundation's grant for the new institute has included a generous provision for fellowships.

■ The *Engineering and Scientific Manpower Newsletter* (5 July 1955) published by the Engineering Manpower Commission and the Scientific Manpower Commission, carries a list of suggestions for steps that can be taken by industry and professional society local sections to help resolve the science-teacher problem. Since the suggestions are very pertinent to the AAAS Science Teaching Improvement Program, we reprint them here.

Under the title, "Brass tacks and science teachers," the commissions state that this list was prepared in response to numerous requests for information about specific ways by which the local groups could tackle the problem. The Newsletter points out that although the problem "can be described nationally it can be attacked only locally." The list includes the following questions and suggestions addressed to local groups.

1) *What can you do to improve the quality of science teaching in your community?* (i) Is the most efficient use being made of the present science teachers in your community? Work through