NIH EMPLOYEES RECEIVE AWARDS

On April 9, Dr. Jesse P. Greenstein, chief of NCI's Laboratory of Biochemistry, received the Department's highest award -- the Distinguished Service Medal -- from Secretary Hobby at a Departmental ceremony. Dr. Greenstein was honored for his "outstanding contributions in the field of enzyme chemistry."

On April 19, Wilson Hall was the scene of the third annual ceremony honoring NIH employees eligible for Length of Service Awards. Dr. W. H. Sebrell, Jr., presented ten 30-year and 34 20-year awards.

Recipients of 30-year awards were Bruner K. Coffman, BMB; Joe L. Coppley and Rosella C. Loftus, Office of Biometry; and Loring F. Waite, FMB; John E. Edwards and Mary H. Nasuti, DRG; Homer Greenfield, CC; John A. Schricker, NCI; Roy R. Reed and Dr. Gerald G. Wooley, NIAMD.

Recipients of 20-year awards were Flora G. Bailey, Owena L. Black, Thelma W. Bowhay, Charles J. Brown, Katie B. Busby, Mary F. Duckett, Harold J. Gabriel, Ottis G. Green, George E. Holt, Daly S. Hyde, Raymond P. Kelly, James B. Latta, Bernard F. McGinley, Herbert L. Madison, Cyril G. Merrick, Henry I. Pahlow, Catherine V. Porter, Aura D. Riley, Josephine G. Shannon, Hobart B. Shope, Lovance L. Stewart, Edwin C. Thompson, Edna A. Todd, Helen A. Travis, Helen Louise Trembley, Everett V. Will, Helen S. Winkler, Paul A. Woke, and Bernice Eddy Wooley. Five employees of NMI's Rocky Mountain Laboratory were also eligible: Lawrence M. Humble, Charles Kaa, Mima Malone, Frank P. Merritt, and Harley A. Nicol.

Dr. Jerald G. Wooley was honored on the day before his death, which came suddenly April 20.

EMPLEYESS WIN ROCKEFELLER AWARDS

Dr. Christian B. Anfinsen, NHI, and Mr. Charles V. Kidd, OD, are two of a group of ten career Federal employees selected from approximately 450 applicants and nominees as recipients of Rockefeller Public Service awards. The awards were established under a grant of $450,000 from John D. Rockefeller III, and are administered by Princeton University.

The group of ten winners, nine men and one woman, were chosen on the basis of intellectual maturity, leadership, character and competence, interest in public service as a career and particular promise of future usefulness to the Government. The individual awards range from $3,500 to $17,500, and total $143,500. Each award is designed to enable the recipient to spend from six to twelve months on a study program of his choice. Last year Dr. Martin Young of NMI received one of these awards for an extensive study of tropical diseases. NIH has received three of the twenty awards given to date in this Government-wide competition.

Mr. Kidd, who is chief of the NIH Research Planning Branch, plans to use his award to study the effects of increased funds for research in the physical and biological sciences upon the functions and organization of universities and associated research centers. He proposes to examine the problem in Western Europe.

Dr. Anfinsen, chief of the Laboratory of Cellular Physiology and Metabolism, NHI, plans to study two broad biological problems, the first of which concerns the nature of the homeostatic and enzymatic systems which appear to control the levels and species of lipoprotein in plasma. The second involves a detailed study of the structure of proteins and a systematic search for the intermediate agents in protein synthesis. Dr. Anfinsen's tentative itinerary includes Cambridge, London, and Copenhagen.
Among adults, acute and chronic respiratory disease is responsible for more loss of productive time than almost any other group of diseases. A pre-school child experiences approximately eight such illnesses each year.

Knowledge of these respiratory diseases, commonly referred to as "virus infections," has been severely hampered by a lack of clearly defined etiologic data and diagnostic criteria. The team of the clinician, the laboratory scientist, and the epidemiologist has, however, made encouraging progress in segregating the causative agent and defining the clinical picture of such diseases as pneumococcal and other bacterial pneumonias, influenza, and Q fever.

One of the most recent identifications of human viruses with upper respiratory disease in children is the association of certain of the Coxsackie viruses with the childhood disease, herpangina, which was made by Dr. Robert J. Huebner and co-workers in the NMI Virus and Rickettsial Section.

Virus studies have recently received new impetus by a reemphasis of the application of the tissue culture method to the growth of viruses. This method, by which human and animal cells are grown in test tubes, should provide a new way to detect and characterize unknown viruses associated with respiratory diseases. It has already made possible the isolation of several hitherto unknown viruses, such as the "adenoid degeneration agent" reported by the Virus and Rickettsial Section.

The Laboratory of Clinical Investigation has served to broaden the scope of NMI research on the large group of unknown respiratory diseases. The Clinical Center group, which works in cooperation with Drs. Huebner and Wallace P. Rowe, is under the direction of Dr. Norman B. McCullough and includes Drs. Robert H. Parrott, John P. Utz, and Horace W. Bernton.

This clinical team examines adults and children with acute or chronic respiratory disease. Extensive general and bacteriological work-ups are completed after the patient's admission to the Center. Specimens of respiratory secretions and blood samples from patients in both the acute and convalescent stage of the disease are studied by tissue culture and other virological techniques. Patients for the study are also seen in the Clinical Center Followup Service clinic and in local clinics and hospitals.

The ultimate aim of these investigations is to define clinically and etiologically various unknown respiratory diseases. The investigators also hope to develop means of rapid laboratory identification of these viruses and, based on this information, to establish methods for the treatment and control of respiratory illnesses.

### Here and There

#### Honors

At the April Federation meetings in Atlantic City, Dr. W. H. Sebrell, Jr., was elected vice president of two scientific organizations, the American Institute of Nutrition and the American Board of Nutrition. Dr. James M. Hundley, Chief of Laboratory Research for NIAMD, was elected councilor to the American Institute of Nutrition.

Recently, Dr. Sebrell was elected president of the National Vitamin Foundation.

#### Change

Mrs. Catherine M. Gardiner has replaced Mrs. Margaret Salisbury at the Commissioned Officers' Desk in the Personnel Office. Mrs. Salisbury left NIH April 2.

#### Bloodmobile

NIH employees contributed 72 bottles of blood during the recent visit of the Red Cross Bloodmobile to NIH.

#### Magazines Wanted

There is need for very recent copies of popular magazines for patients in the Clinical Center. They enjoy news, home, fashion, and story magazines, but the issues subscribed to in the Center are slow to make the rounds of the patient rooms. If you read and dispose of your current issues quickly, why not bring them in and put them in the interoffice mail addressed to the Patient Library? You would enable many more patients to enjoy the magazines while they are still new.

#### Fund Drive

NIH employees are asked to contribute to the Washington Multiple Sclerosis Society, whose annual campaign for funds takes place between April 20 and June 7. It is conservatively estimated that there are 2,500 victims of the disease in the greater Washington area. Contributions may be mailed to the Washington Multiple Sclerosis Society, 1346 Connecticut Avenue NW.
NIH Spotlight

Linden F. Neff

Linden F. Neff plays an important part in keeping the central administrative machinery of NIDR running smoothly. Working in close collaboration with Mr. John Fitzgerald, NIDR Administrative Officer, Lin serves as a full assistant in carrying out the administrative details of purchase, property accounting, space assignments, budget planning, advice of allotments, and personnel actions for the 67 employees of the Institute.

Lin received the diversified experience needed for such a variety of duties through a series of clerical and administrative jobs at NIH. After his discharge from the Marine Corps in 1946, he got a job as clerk-typist in the NIH Property Unit. Early in 1947, he served as Shipping and Receiving Clerk for NIH and was later transferred to NCI as Supply Clerk and assistant chief of the Supply Unit. Lin became an administrative aide for NIAMD in 1950, and was initiated into the mysteries of gathering budget report data, making property inventories, and processing personnel actions. The following year, he assumed his present administrative assistant post in NIDR.

His on-the-job training was supplemented by courses in public administration and Federal purchase and budgetary procedure in night school at American University and the Department of Agriculture Undergraduate School.

Lin was born and went to school in Broadway, Virginia, a small town in the Shenandoah Valley. He enlisted in the Marines in 1942, was assigned to the 5th Anti-Aircraft Artillery Battalion, and saw action on Okinawa.

He now lives near Rockville with his wife and their daughter, 2 1/2, and son, 8 months. The Neffs moved into the home they built two years ago, and Lin finds that a good deal of his spare time is taken up with putting the finishing touches on house and garden. A handy man with the hammer and saw, he is especially proud of the kitchen snack bar that he recently completed. He is an active member of the Recreation and Welfare Association, and has served on the Executive Council as Division Representative for NIDR.
ESSAY CONTEST WINNERS VISIT NIH APRIL 15

NIH played host to two youthful visitors April 15. Misses Judi Harris and Joann Lindeman, winners of an essay contest sponsored by the Anti-Tuberculosis League of Cleveland, were enjoying their prize—a trip to Washington. Subject of the essays was "Why Our Town Fights Tuberculosis."

After being welcomed by Dr. Victor Haas, NMI Director, the girls went to the laboratory of Dr. Byron Olson, who is doing tuberculosis research. They were taken on a tour of the Clinical Center, and their visit ended with a demonstration of instrumentation in Dr. Bert Boone's Laboratory of Technical Development, NHI.

CIVIL SERVICE BOARD HAS FIVE NEW MEMBERS

Dr. W. H. Sebrell, Jr., has announced the appointment by the Civil Service Commission of five new members to the Board of U.S. Civil Service Examiners at the National Institutes of Health, bringing the total membership to 11.

The newly appointed members are Drs. Daniel J. Daley, CC; Margaret Pittman, NMI; Sidney Udenfriend, NIH; and Seymour D. Vesterman, NIMH; and Mr. Lloyd M. Runkle, BMB.

The present members who will continue to serve are Drs. Jean H. Horecker, NIAMD; John M. Lynch, Employee Health Service; Sanford M. Rosenthal, NIAMD; Mark W. Woods, NCI; and Mr. Howard C. May, Executive Secretary of the Board. Dr. Ronald E. Scantlebury of DRG was recently appointed Chairman.

NIH EMPLOYEE AWARD

A cash award of $30.00 was presented April 16 to Mr. Theodore R. Hall, mail clerk in the Office of the Director. He developed a device that enables him to replace in a few minutes worn gaskets on the carriers used in the pneumatic tube system of the Clinical Center.

DR. REEVES RETURNS TO NCI FROM EUROPE

Dr. John D. Reeves, Jr., has returned to the National Cancer Institute from a 15-month tour of duty in England and has been assigned to the Radiation Branch. He joined NCI in 1951.

He spent six months studying radium therapy, radon seeds, and various radium substitute isotopes at the Christie Hospital and Holt Radium Institute, Manchester, England. He also spent six months at the Royal Cancer Hospital in London where he studied supervoltage, teleradium, and radium substitutes.

In 1953 Dr. Reeves received a diploma in medical radiotherapy from the Royal College of Physicians and the Royal College of Surgeons. He spent an additional three months studying radiotherapeutic and isotope techniques in Scandinavia and Germany.

DR. JERALD G. WOOLEY NIAMD, DIED APRIL 20

Dr. Jerald G. Wooley, biologist in NIAMD's Laboratory of Biochemistry and Nutrition, died suddenly April 20.

Born in 1889 at Barnwell, S. C., he attended Orangeburg Collegiate Institute. He received his M.D. from the University of Georgia in 1910, and engaged in private practice at Barnwell. He joined the PHS in 1922 as Acting Assistant Surgeon, serving at Carville, La., and Fort Stanton, N. Mex. At these posts, he was in charge of the hospital laboratory, and engaged in research in leprosy, clinical tuberculosis, and nutrition.

Dr. Wooley came to NIH in November 1933 and worked with Dr. Charles Armstrong in NMI, studying virus diseases, particularly encephalitis, lymphocytic choriomeningitis, influenza, poliomyelitis, and lymphogranuloma inguinale. In 1939, Dr. Wooley was transferred to the Division of Physiology, where he worked under Dr. W. H. Sebrell, Jr., on such problems as the microbiological assay of riboflavin and the human riboflavin requirement.

His widow is Dr. Bernice Eddy Wooley, chief of the influenza unit of NMI's Laboratory of Biologics Control. He is also survived by three daughters.