

to receive the Grand Scholarships. The Westinghouse Electric and Manufacturing Company provides the scholarship awards as a contribution to the advancement of science in America. Additional Westinghouse scholarships amounting to \$3,000 will be awarded at the discretion of the judges. If any scholarship recipient should be drafted or enter other government war service, his scholarship will be held for his use later.

NEW AND RARE INSTRUMENTS

URGENT requests for instruments difficult or impossible to obtain through customary channels continue to reach the Committee on Location of New and Rare Instruments. Many of these can be filled and vital research projects greatly helped. Particularly needed are sensitive electrical instruments (milli- and micro-volt and ammeters) and usable optical instruments or parts.

Requests in the hands of the committee that remain unfilled are:

Pressure autoclaves
Metallurgical microscopes
Polarizer and Analyzer for microscopes
Abbe refractometers (16 requests)
Strobotacs
L. & N. Portable Thermocouples
Cenco Impulse Counters

Instruments available through the committee include:

Various balances
S. & H. Colorimeters
L. & H. H ion meter
Microtomes
pH apparatus
Polarimeters
Potentiometers
Pyrometers
Hilger-Spekter Spectrophotometer
Viscosimeters

Instruments are requested for both loan and outright purchase. Those who have instruments that they can spare should send a list of them to D. H. Killeffer, *chairman*, 60 East 42d St., New York 17, N. Y.

AVAILABLE TEACHERS OF COLLEGIATE MATHEMATICS

THE Committee on Available Teachers of Collegiate Mathematics, established by the War Policy Committee of the American Mathematical Society and the Mathematical Association of America, has been in existence since the beginning of April, 1943. During this time it has received and answered numerous inquiries from colleges and universities needing teachers of mathematics, as well as from teachers who were free to accept appointments.

It is anticipated that the demand for teachers will increase considerably during the next two or three months. On the other hand, the number of available well-qualified candidates who have registered with the committee for such appointments has been reduced to such an extent that the remaining supply has become quite inadequate to meet the expected demand.

For this reason, the committee requests departments of mathematics to inform them at the earliest possible date (a) of their needs during the next half year, giving as full details as they can concerning the qualifications expected, the salary offered and other pertinent facts relating to their vacancies; (b) of members who are free to fill temporary positions in other institutions.

The committee would also appreciate hearing from individual teachers.

Committee on Available Teachers,
W. D. CAIRNS
ARNOLD DRESDEN
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110 BENNETT HALL,
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THE WOODS HOLE MARINE BIOLOGICAL LABORATORY

RESEARCH and teaching at the Marine Biological Laboratory at Woods Hole, Mass., has continued as usual during the summer although, owing to war-time conditions, on a reduced scale, according to an article by Dr. Charles Packard, director, in a forthcoming issue of *The Collecting Net*. Approximately half the normal number of investigators and students attended the sessions this season.

The United States Navy continues to occupy the mess hall of the laboratory, the old lecture hall and the botany building as well as the apartment house and one of the older residential buildings. The laboratory has taken over an inn several blocks from the main building which it operates effectively.

Friday evening lectures were given as usual this season. The speakers were Drs. W. R. Taylor, D. P. Costello, P. S. Galtsoff, R. T. Kempton, L. V. Heilbrunn, Kurt G. Stern, B. M. Duggar and A. H. Woodcock. The regular weekly seminars were discontinued. For the first time for over fifty years the course in botany was omitted because of insufficient registration.

The financial condition of the laboratory is satisfactory, and funds are available to meet current expenses. However, this is being done partly with money previously used in paying for subscriptions to foreign journals.

At the meeting of the corporation in August Professors W. E. Garrey and B. M. Duggar were made trustees emeriti, and in their places Dr. P. S. Galtsoff, senior biologist in the U. S. Fish and Wildlife Ser-

vice, and Dr. E. W. Sinnott, professor of botany at Barnard College, Columbia University, were elected to complete their four-year terms. Dr. Otto Glaser, professor of biology at Amherst College, was reelected clerk of the corporation. Memorials were read for Gary Nathan Calkins and Hermon Carey Bumpus, who died during the year, both of whom had been members of the corporation for nearly fifty years. An expression of appreciation for Dr. Lillie's long and valuable services was read. Dr. Lillie retired from the presidency of the corporation in 1942 after more than forty years of service as administrator of laboratory affairs.

At the meeting of the trustees seven new members were elected to the corporation. It was the sense of

the meeting that the attendance at the laboratory after the war would not only equal that of 1940 (when 386 investigators and their assistants represented 148 institutions) but that it would greatly exceed it. In anticipation of this expansion a committee on additional funds, consisting of Drs. D. E. S. Brown, *chairman*, F. R. Lillie, E. G. Conklin, E. N. Harvey, G. H. A. Clowes (with Laurence Riggs, Dr. C. Packard and D. M. Brodie as *ex-officio* members), has formulated plans for setting up teaching fellowships and scholarships for biologists who would work in Woods Hole throughout the year; for securing funds for a new building to replace the old main building and the other wooden laboratories, and for additional endowment.

SCIENTIFIC NOTES AND NEWS

THE Julius Friedenwald Medal of the American Gastroenterological Association has been awarded to Dr. Thomas R. Brown, associate professor of medicine emeritus of the School of Medicine of the Johns Hopkins University. The July issue of *Gastroenterology* was dedicated to Dr. Brown "in recognition of his many accomplishments as a clinician and a teacher and to mark his contributions in the field of gastroenterology."

It is reported in *The Times*, London, that the joint advisory committee of the Wellcome Foundation and the Veterinary Educational Trust has awarded the first Wellcome Junior Fellowship for Veterinary Research to John Lochiel McGirr.

DR. FREMONT A. CHANDLER, associate professor of orthopedic surgery at the Medical School of Northwestern University, has become professor of orthopedic surgery and head of the department at the College of Medicine of the University of Illinois, Chicago.

DR. RICHARD J. WINZLER, research fellow of the National Cancer Institute, has been appointed assistant professor of biochemistry at the Medical School of the University of Southern California, Los Angeles.

DR. SAUL GERALD COHEN, of the Converse Memorial Laboratory of Harvard University, has been appointed a national research fellow to work under Dr. William G. Young, chairman of the department of chemistry of the University of California at Los Angeles.

DR. ELIZABETH BINDLOSS JOHNSON has been appointed to an assistant professorship in botany at Connecticut College, and Dr. Betty F. Thomson to an instructorship. The former returns to Connecticut after two years at Wellesley College; the latter has held a similar teaching position at the University of Vermont.

H. C. SHETRONE, director of the State Archeological and Historical Society of Columbus, Ohio, was elected at the recent annual meeting president of the Ohio Academy of Science.

OFFICERS of the newly organized Society for Research in Psychosomatic Problems are Dr. Winfred Overholser, Washington, D. C., *president-elect*; Dr. Tracy J. Putnam, New York, *president*, and Dr. Edwin G. Zabriskie, New York, *secretary-treasurer*. Dr. Adolf Meyer, professor of psychiatry emeritus, of the School of Medicine of the Johns Hopkins University, was elected honorary president.

DR. ROBERT P. FISCHER, secretary and chief chemist of the Board of Pharmacy of the State of New Jersey, has been reappointed for a term of four years a member for pharmacy of the New Jersey State Board of Health.

At the recent annual meeting of the British Genetical Society the following officers were elected: *President*, Dr. C. D. Darlington; *Vice-presidents*, Dr. R. N. Salaman, Professor T. J. Jenkin, Professor R. A. Fisher; *Treasurer*, Miss E. R. Saunders; *Secretaries*, E. B. Ford, University Museum, Oxford; W. J. C. Lawrence, John Innes Horticultural Institution.

DR. CARLETON R. BALL, principal agriculturist and executive secretary of the correlating committee of the U. S. Department of Agriculture, the Tennessee Valley Authority and the Valley-States Land-Grant Colleges, retired on June 30. Appointed a collaborator, he has an office with the Extension Service of the department. Uncompleted projects now under way include "Federal, State and Local Administrative Relations in Natural Resources," a monograph of the willows, a volume on agricultural history in America and one on how to write technical manuscripts.