

will be considered in 1929. This award was established in honor of the late Professor William Thompson Sedgwick, a former president of the American Public Health Association. The fund which provides the medal was raised by subscription from Professor Sedgwick's former students and friends. It is to be awarded for distinguished service in public health.

Except for the fact that it is limited to the recognition of service in the field of public health there is no restriction as to the special line of service that will be considered. Administration, research, education, technical service and all the other specialties in the public health profession will receive equal consideration. No limitations as to age, sex or residence have been fixed, though only candidates who are nationals of the countries in the American Public Health Association—at present, United States, Canada, Cuba and Mexico—are eligible.

The committee of the association which has this matter in charge is composed of: Dr. M. J. Rosenau, *Chairman*; Mr. Homer N. Calver, *Secretary*; Dr. Charles V. Chapin; Dr. Lee K. Frankel; Professor E. O. Jordan; Dr. George W. McCoy; Dr. M. P. Ravenel; Mr. Robert Spurr Weston.

The committee will not consider direct applications from candidates, but asks for nominations, giving the information suggested in the accompanying form. Nominations should be addressed to the Secretary, Homer N. Calver, 370 Seventh Avenue, New York, N. Y., and should include the following:

- Name of the proposed candidate
- Residence address
- Business address
- Age
- Country of which the candidate is a citizen
- Degrees held, date received and institutions from which received
- Principal public health positions held
- A brief description of the distinguished service performed because of which the candidate is recommended for consideration. This should include information as to when and where the work was done, the name of the organization or institution, if any, under whose auspices or in whose service the candidate worked, an estimation of the direct or indirect effect of the work measured in terms of life-saving or benefit to humanity. Descriptive articles, reports or similar data published or unpublished will be helpful to the committee. To be considered, the service must have been actually performed and not be merely a plan or suggestion.

BRITISH SCIENTIFIC HONORS

FROM the long list of the King's Birthday honors *Nature* selects the names of the following scientific workers and others associated with scientific activi-

ties: *Baron*: Sir Edward Allen Brotherton, chemical manufacturer. *Privy Councillor*: Lord Dawson of Penn, physician-in-ordinary to the King. *Baronets*: Sir E. F. Buzzard, physician extraordinary to the King; Sir Hugh Mallinson Rigby, sergeant surgeon to the King. *Knights*: Professor H. C. H. Carpenter, professor of metallurgy in the Royal School of Mines, Imperial College of Science and Technology; Mr. J. J. Ralph Jackson, chief veterinary officer, Ministry of Agriculture and Fisheries; Mr. W. S. Jarratt, comptroller-general of the Patent Office; Professor W. C. MacKenzie, director and professor of comparative anatomy, National Museum of Australian Zoology; Dr. Peter Chalmers Mitchell, secretary of the Zoological Society of London; Professor C. V. Raman, Palit professor of physics in the University of Calcutta; Brigadier E. A. Tandy, surveyor-general of India (retired); Dr. R. S. Woods, honorary physician and honorary surgeon, London Hospital. *K.C.B.*: Sir F. S. Hewett, apothecary to the King. *C.B.*: Major-General H. P. W. Barrow, director of hygiene, War Office. *C.S.I.*: Mr. James Herman Field, late director-general of observatories, India. *G.C.M.G.*: Sir John Cadman, emeritus professor of mining, University of Birmingham. *C.M.G.*: Dr. L. Cockayne, in respect of honorary scientific services to the government of the Dominion of New Zealand; Mr. O. F. H. Atkey, director of the Sudan Medical Service. *G.C.V.O.*: Sir Humphry Rolleston, physician-in-ordinary to the King. *C.V.O.*: Dr. L. E. H. Whitby, bacteriologist. *M.V.O.*: Professor E. C. Dodds, professor of biochemistry at Middlesex Hospital. *C.I.S.O.*: Mr. W. A. Baker, lately surveyor-general, Jamaica; Mr. J. F. Halpin, superintending chemist, Government Chemist's Department. *G.B.E.*: Professor Dame Helen Gwynne-Vaughan, professor of botany in the University of London; Sir Arthur McDougall Duckham, director-general of Aircraft Production. *K.B.E.*: Major-General T. H. Symons, honorary surgeon to the King, director-general, Indian Medical Service. *C.B.E.*: Mr. P. N. H. Jones, director of public works, Bermuda; Lieutenant-Colonel F. J. McCall, director of veterinary services, Tanganyika Territory; Captain R. S. Ratray, for services as Government Anthropologist in the Gold Coast and to aviation in West Africa; Colonel A. H. Safford, assistant director of medical services, Baluchistan District, India; Mr. Nicholas White, chief engineer, and secretary to the Government of the Punjab, Irrigation Branch. *O.B.E.*: Mr. H. Brown, principal officer, plant and animal products department, Imperial Institute; Major D. G. Cheyne, deputy assistant director of hygiene, China Command; Dr. F. Dixey, director of the Geological Survey, Nyasaland Protectorate; Major J. N. Duggan, professor of ophthalmic medi-

cine and surgery, Grant Medical College, Bombay; Mr. J. C. F. Fryer, director, Ministry of Agriculture and Fisheries Pathological Laboratory, Harpenden; Lieutenant-Colonel F. J. M. Stratton, professor of astrophysics in the University of Cambridge; Mr. G. Stuart, assistant director, laboratories, Department of Health, Palestine. *M.B.E.*: Mr. E. W. Davy, assistant director of agriculture, Nyasaland Protectorate.

SCIENTIFIC NOTES AND NEWS

THE degree of doctor of laws was conferred at the commencement exercises of the University of Michigan on Dr. Robert A. Millikan, director of the Norman Bridge Laboratory of the California Institute of Technology.

BOSTON UNIVERSITY has conferred the degree of doctor of laws on Dr. Walter Bradford Cannon, George Higginson professor of physiology at Harvard University, and on Frank Alexander Horne, known for his work on the development of mechanical refrigeration.

At the commencement exercises of Northwestern University Dr. William J. Mayo, of Rochester, Minnesota, and Professor William Hammond Wright, of the Lick Observatory, received honorary doctorates of science.

DR. JAMES F. NORRIS, professor of organic chemistry and director of the research laboratory at the Massachusetts Institute of Technology, was the recipient of the degree of doctor of science at the commencement exercises at Bowdoin College.

ON June 10 Professor Ralph H. McKee, of Columbia University, received the degree of doctor of laws from the University of Maine, where he was head of the department of chemistry and chemical engineering from 1909 to 1916. On June 17 he was awarded the degree of doctor of science from the College of Wooster, where he received his collegiate training.

THE doctorate of science has been conferred by Colgate University on Dr. Borden Smith Veeder, physician and author of medical books, and on Mr. Albert Edward Wiggam, lecturer, editor and author.

At the approaching meeting of the American Medical Association which will be held at Portland, Oregon, from July 8 to 12, Dr. Malcolm Harris, of Chicago, will be installed as president, succeeding Dr. William S. Thayer, of the Johns Hopkins University. Addresses will be made by Governor Isaac L. Patterson, of Oregon, and by Dr. Harris.

G. W. PIERCE, Rumford professor of physics at Harvard University and director of the Cruft Laboratory, is this year's recipient of the medal of honor which is awarded annually by the Radio Institute for outstanding achievements in radio communication.

THE *Journal* of the American Medical Association reports that at the diamond jubilee of the city of Rochester, Minnesota, the Olmsted County Business Men's Association on June 11 placed a tablet which was inscribed "as a tribute to Rochester's most illustrious citizens, William James Mayo, Charles Horace Mayo, surgeons, scientists, lovers of their fellowmen." The Mayos were guests of honor also on June 6 at a testimonial dinner, given by the faculty of the clinic and foundation. The faculty voted to establish an annual W. J. and C. H. Mayo lectureship to be delivered in Rochester by a member of the faculty on a subject related to some contribution which the Mayo family had made to the advancement of medicine. Dr. Henry S. Plummer has been invited to deliver the first Mayo lecture.

FRIENDS of Dr. John Uri Lloyd, professor emeritus of chemistry and pharmacy at the Eclectic Medical College, recently gave a dinner at the Cincinnati Club to commemorate his eightieth birthday. Dr. John M. Withrow was toastmaster. Among the speakers were Mr. E. G. Eberle, editor of the *American Pharmaceutical Journal*; Professor Edward Kremers, of the University of Wisconsin, and former Judge John W. Peck.

IN honor of his seventy-fifth birthday on May 31 a dinner was tendered to Dr. George P. Merrill by his friends and colleagues at the Cosmos Club. The committee in charge consisted of Dr. Alexander Wetmore, chairman; Dr. Marcus Benjamin and Dr. Paul Bartsch. Sixty-two guests were present. Dr. Abbot presided and the speakers were Drs. Benjamin, L. O. Howard, H. S. Washington and Harvey Wiley. A book of congratulatory letters was presented by Miss Moody.

PROFESSOR MARY WHITON CALKINS, of the department of philosophy and psychology of Wellesley College, has retired from active service with the title of research professor. Dr. Calkins has taught at Wellesley since 1888. She was president of the American Psychological Association in 1905.

DR. WILLIAM S. THAYER, of the Johns Hopkins University, has been elected an overseer of Harvard College to serve for a period of six years.

DR. HUGO FRICKE, formerly director of the department of biophysics of the Cleveland Clinic Founda-