Boas and Professor A. C. Haddon. Among the speakers at the meetings of the club have been, in addition to the honorary members, Professor A. M. Lythgoe, Professor George F. Moore, Professor Leo Wiener, Professor A. L. Kroeber, Professor Marshall H. Saville, Mr. Stewart Culin, Professor E. H. Nichols, Dr. J. M. Bell, Professor John Murdock, Professor G. H. Chase and Mr. E. B. Drew. ALFRED M. TOZZER

## SCIENTIFIC NOTES AND NEWS

ON the death of W. S. Yeates, the late state geologist of Georgia, Professor S. W. McCallie, for a number of years the senior assistant geologist of the survey, was appointed state geologist. S. P. Jones, some years back assistant state geologist, who has recently been doing special work in petrography at the University of Wisconsin and at the Sheffield Scientific School, at Yale University, has been appointed assistant state geologist. The staff of the survey now consists of S. W. McCallie, state geologist; Otto Veatch, assistant state geologist; S. P. Jones, assistant state geologist, and Edgar Everhart, chemist.

THE British home secretary has appointed R. A. S. Redmayne, M.Sc., professor of mining in Birmingham University, to the newlycreated post of chief inspector of mines.

DR. FRIDJOF NANSEN has retired as Norwegian Ambassador to Great Britain.

THE fiftieth anniversary of Dr. S. E. Chaillé as teacher in the medical department of Tulane University will be celebrated by the alumni on May 19. It is the intention to establish a memorial fund for the endowment of a chair of physiology or hygiene to be named after Dr. Chaillé.

PROFESSOR A. LAWRENCE ROTCH, founder and director of the Blue Hill Meteorological Observatory, has been elected an honorary member of the Royal Meteorological Society of London.

At the annual general meeting of the American Philosophical Society, Philadelphia, held on April 23, 24 and 25, new members

were elected as follows: Martin Grove Brumbaugh, Philadelphia, superintendent of public schools; Walter Bradford Cannon, Boston, Mass., professor of physiology in Harvard University; James Christy, Philadelphia, consulting engineer; William Hallock, New York City, professor of physics in Columbia University; Edward Washburn Hopkins, New Haven, Conn., professor of Sanskrit and comparative philology at Yale University. Leonard Pearson, Philadelphia, dean of the faculty of veterinary medicine in the University of Pennsylvania; Josiah Royce, Cambridge, Mass., professor of the history of philosophy in Harvard University; Jacob G. Schurman, Ithaca, N. Y., president of Cornell University; Charles Henry Smyth, Princeton, N. J., professor of geology at Princeton University; Herbert Weir Smyth, Cambridge, Mass., Eliot professor of Greek literature in Harvard University; Henry Wilson Spangler, Philadelphia, professor of mechanical engineering in the University of Pennsylvania; Edward Anthony Spitzka, professor of general anatomy at Jefferson Medical Col-Philadelphia; John Robert Eitlinglege, ton Sterrett, Ithaca, N. Y., professor of Greek language and literature, Cornell University; Richard Hawley Tucker, Mount Hamilton, Cal., astronomer in the Lick Observatory; Robert Williams Wood, Baltimore, professor of experimental physics in Johns Hopkins University. As foreign members were elected: Ernest Nys, Brussels, judge of the Court of Appeals and professor of law in the University of Brussels; Albert F. K. Penck, Berlin, professor of geography in the University of Berlin.

A SOLUTION of the difficulty caused by the interference of summer teaching with professional investigation is suggested by the instructors in the department of geology and geography at Harvard, who announce in the pamphlet lately issued by the Harvard Summer School of Arts and Sciences that they will receive properly qualified students in connection with the various studies that they propose to undertake themselves. Field work in historical and structural geology in Montana is offered by Dr. G. R. Mansfield; geological or petrographical studies in Montana or New England, by Professor J. E. Wolff; physiographic studies in central France, by Professor D. W. Johnson; physiographic field work in northern Italy or southern Switzerland, by Professor W. M. Davis; and geological field work in Brazil, by Professor J. B. Woodworth. The several instructors named may be addressed regarding their plans of work.

DR. CHARLES A. KOFOID, associate professor of histology and embryology in the University of California and assistant director of the San Diego Marine Biological Laboratory, has been granted leave of absence and will spend the coming academic year in Europe, principally at Munich and Naples. He will deliver a course of lectures in June at the University of Liverpool on "The Plankton" and an address at London before the Challenger Society of Great Britain on "Oceanography in America."

PROFESSOR JOHN M. MACFARLANE, professor of botany in the University of Pennsylvania, has returned from a collecting trip in the Gulf states.

PROFESSOR DAVID G. LYON, curator of the Semitic Museum of Harvard University, has left Cambridge for Samaria, where he will take charge of the excavations to be carried on under the auspices of the museum.

SIX members of the department of geology at the Oklahoma State University are doing field work this summer. Professor Gould, with S. S. Hutchinson and R. R. Severn, is studying air and gas problems in the eastern part of the new state. He will prepare a report on the subject to be published by the Oklahoma Geological Survey. Professor E. G. Woodruff, accompanied by J. W. Montgomery and E. S. De Galyer, is with N. H. Darton in Wyoming, working for the U. S. Geological Survey.

THE tenth and last lecture in the Harvey Society course will be delivered at the New York Academy of Medicine building on Saturday, May 9, at 8:30 P.M., by Professor A. E. Schäfer, of the University of Edinburgh. Subject: "Artificial Respiration in Man." Professor Schäfer, who has come to the United States for the purpose of giving the Herter lectures at the Johns Hopkins Medical School, was chairman of a committee appointed by the Royal Medical and Chirurgical Society to investigate the phenomena attending death by drowning and the means of promoting resuscitation in the apparently drowned. His lecture will embody the results of much practical work on the subject of artificial respiration.

PROFESSOR CHARLES H. JUDD, of Yale University, will be one of the lecturers in the new department of psychology and pedagogy which is to be given at Chautauqua this summer. Among other special courses in the summer school is one in physical education by Dr. J. W. Seaver.

SIR WILLIAM RAMSAY delivered on April 11, at the Electro-Technical Institute, Vienna, a lecture on radio-active gases. After tracing the history of the discovery of argon, krypton, neon and xenon, the lecturer demonstrated the scientific importance of the emanation of radium, and expressed once more his gratitude for the gift of radium which he received some time since from the Austrian Academy of Sciences. The lecture was followed by a reception in honor of Sir William and Lady Ramsay.

UNIVERSITY AND EDUCATIONAL NEWS

THE new buildings of the College of the City of New York will be formally dedicated on May 14, when addresses will be made by Mayor McClellan, of New York City, and President Eliot, of Harvard University. In the afternoon the didication of the Chemistry and Mechanical Arts Buildings takes place. Professor Charles Baskerville, director of the department, will preside at the dedication of the building for chemistry, the program of which is as follows:

"A Pioneer of Chemistry," by Edgar F. Smith, vice-provost of the University of Pennsylvania.

Unveiling of portrait of Wolcott Gibbs, Ph.D., the first professor of chemistry, 1848-64.

"Some Changes in Chemistry in Fifty Years,"