of three new laboratory buildings, each designed to serve as a separate research unit.

RECENT DEATHS

Dr. ALEXANDER S. Begg, professor of anatomy and dean of the School of Medicine of Boston University, died on September 26 at the age of fifty-nine years.

Dr. George Rutledge, professor of mathematics at the Massachusetts Institute of Technology, died on September 21 at the age of fifty-eight years.

Professor John E. Emswiler, chairman of the department of mechanical engineering of the University of Michigan, died on September 23 at the age of sixty years.

Dr. B. D. Wilson, professor of agronomy at the New York State College of Agriculture at Cornell University, an authority on the chemistry of peat and peat soils of northeastern United States, died from the results of an automobile accident on September 5. He was fifty-one years old.

EDWARD CHAUNCEY WORDEN, consulting chemist,

who was head of the Worden Laboratory and Library at Millburn, N. J., died on September 22. He was sixty-five years old.

A CORRESPONDENT writes that the death of Joseph William Blankinship at Decoto, Calif., on July 2, 1938, professor of botany in Montana State College from 1898 to 1905, has only now become known. In later years, as a plant pathologist, Mr. Blankinship was employed by the smelter companies in Montana, Utah and northern California. In the course of his work he made extensive collections of spermatophytes in the upper Sacramento Valley, many of which are cited in Jepson's Flora of California.

CHARLES GABRIEL SELIGMAN, professor emeritus of ethnology at the University of London, died on September 19. He was sixty-seven years old.

Professor Hans Rosenberg, an authority on astronomical photometry, former director of the Kiel Observatory and, of late, director of the Observatory at Constantinople, died on July 26 at the age of sixty-one years.

SCIENTIFIC NOTES AND NEWS

Dr. Frank B. Jewett has resigned as president of the Bell Telephone Laboratories, in New York City, to become chairman of the Board of Directors. He will be succeeded as president of the laboratories by Dr. O. E. Buckley, who has been executive vice-president.

BECAUSE of difficulties in administration and especially in communication among the nations belonging to the International Astronomical Union the position of secretary has been taken over temporarily by Dr. Walter S. Adams, American vice-president of the union. Action to this effect has been approved by a majority of the members of the executive committee at the request of Sir Arthur Eddington, president of the union, and Dr. J. H. Oort, secretary. Communications relating to the activities of the union should now be addressed to Dr. Adams at the Mount Wilson Observatory, Pasadena, Calif.

A BANQUET was held in Chicago on September 14 in honor of Dr. Frederick B. Noyes, retiring dean of the College of Dentistry of the University of Illinois, in recognition of "his noteworthy contributions to the fields of orthodontia, dental education, dental research and organized dentistry." It was sponsored by the faculty of the College of Dentistry. The speakers included Dr. Allan G. Brodie, of the department of orthodontia of the College of Dentistry, who acted as toastmaster; Dr. Arthur Cutts Willard, president of the University of Illinois; Dr. Leroy M. S. Miner,

dean of the Dental School of Harvard University; Dr. Arthur H. Merritt, immediate past-president of the American Dental Association, and Dr. Isaac Schour, president-elect of the International Association for Dental Research.

Dr. Henry B. Allen, secretary and director of the Franklin Institute, Philadelphia, and David Dietz, science editor of the Scripps-Howard Newspapers, have received the Goodrich award for distinguished public service.

Professor Olivier has been elected president of the Société Française de l'Histoire de la Médecine, Paris.

Dr. Edward A. Oliver, clinical professor of dermatology at Rush Medical College since 1927 and a member of the Rush faculty since 1912, has been appointed professor and chairman of the department of dermatology and syphilology at Northwestern University Medical School. He succeeds Dr. Arthur W. Stillians, who retired recently with the title of professor emeritus.

T. HOYLE LEE, graduate teaching assistant at the University of Wisconsin, has been appointed associate professor of mathematics at the University of South Carolina.

Dr. Hugh J. Bickerstaff, associate director in the division of maternal and child health, Georgia State Department of Health, has resigned to become