botany. The full list of his published works includes 472 titles.

Georgij Karlovich Kreyer (1887-1942), who at the time of his death on January 11, 1942, was in charge of the Section of Medicinal Plants of the Institute of Plant Industry at Leningrad, was justly considered one of the best experts on medicinal plants of Russia. Born on November 26, 1887, at St. Petersburg, he was educated in the same city and first studied the meadow and swamp vegetation of St. Petersburg province. But since 1916 he devoted himself to the task of the cultivation of medicinal plants. He made a great contribution to the solving of the extremely difficult problem of growing the quinine tree on the Black Sea coast of Caucasus. He also organized the cultivation of insecticide plants and many medicinal plants such as valeriana, belladonna, opium poppy, aloe, etc., on various stations of the Institute of Plant Industry His most important publications are: (VIR). "Medicinal plants," two volumes of which are published up to date; "The cultivation of medicinal plants," with V. V. Pashkevich (1931, ed. 2-1934); "Valeriana officinalis in Europa und im Kaukasus" (1930) and monographic studies of Atropa, Scopolia, Valeriana, etc. He is the author of more than 60 published works.

Ivan Andreevich Ohl (1884-1943), who died on February 19, 1943, in Kazan, was for many years a bibliographer and librarian of the St. Petersburg Botanical Garden (now the Institute of Botany of the Academy of Sciences) and an authority on botanical bibliography. Prior to this (1909–21) he worked at the phytopathological station of the St. Petersburg Botanical Garden and published twelve papers on mycology and phytopathology. In the field of botanical bibliography he is mostly known for his eight classified bibliographies of Russian botanical works for the years 1930-37 published in the journal Sovetskaia Botanika and two bibliographies of algological works (1929, 1935) compiled by him in collaboration with A. A. Elenkin. His vast knowledge of botany, botanical literature and several languages, general erudition and an attractive personality made him an ideal librarian for a large scientific institution.

Viktor Konstantinovich Zazhurilo (1909-1943), killed in action on January 8, 1943, was a young phytopathologist of great promise. Born in 1909 at Tula and graduated in 1930 from the University of Voronezh, he started his work at the agricultural experimental station at Voronezh, becoming later a senior specialist of the phytopathological station of the same city. He specialized first on the diseases of beans, and then turned his attention to the virus diseases of the Gramineae. He is the author of 26 papers on mycology and phytopathology. He proved himself a brilliant experimentator and a master of laboratorial technique.

VLADIMIR C. ASMOUS

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## DEATHS AND MEMORIALS

DR. WILLIAM HENRY HOWELL, professor of physiology and director of the School of Hygiene and Public Health at the Johns Hopkins University from 1926 until his retirement in 1931, died on February 6 in his eighty-fifth year.

DR. IRVING S. CUTTER, dean emeritus of the Medical College of Northwestern University, died on February 2 at the age of sixty-nine years.

PROFESSOR SAMUEL J. RECORD, dean of the School of Forestry of Yale University, a member of the faculty since 1910, died on February 3. He was sixtythree years old.

DR. WAYLAND MORGAN CHESTER, professor emeritus of biology of Colgate University, died on February 8 at the age of seventy-four years.

MME. JEAN COTELLE, a former associate of Mme. Curie, has died from the effects of handling large quantities of radioactive substance.

JOSIAH WILLARD GIBBS, from 1871 until his death in 1903 professor of mathematical physics at Yale University, has been nominated for 1945 to the Hall of Fame at New York University.

A MEMORIAL meeting commemorating the scientific and industrial achievements of the late Dr. Leo Hendrik Baekeland, inventor of the first modern plastic, was held at the Hotel Roosevelt, New York City, on February 9 by the American Section of the Society of Chemical Industry and the New York Section of the American Chemical Society. About three hundred and fifty chemists and engineers participated. The speakers included Dr. Wallace P. Cohoe, a former president of the Society of Chemical Industry, and George K. Scribner, president of the Boonton Molding Company, Boonton, N. J.

## SCIENTIFIC EVENTS

## BOOKLETS OF INFORMATION FOR LATIN-AMERICAN BIOLOGISTS

As a step toward the establishment of more intimate relationships between biologists of the two Americas, the Union of American Biological Societies has recently published booklets dealing with graduate instruction and research in the biological sciences in the United States. A booklet for Spanish readers bears