from Pau, where Mr. Wright set up the first flying school in the world nearly a quarter century ago. The monument, executed by a Pau sculptor named Gabard, is in the form of a tall shaft with a bronze plaque. It was given by Mr. Frederick Prince, a New York banker, one of whose sons, an aviator, was killed during the war.

IN commemoration of the one hundredth anniversary of the death of Laplace (in 1827) a memorial monument will be erected in the town of Beaumont, his birthplace. Dedication will take place in the summer of 1932.

## **RECENT DEATHS**

JOHN WESLEY YOUNG, Cheney professor of mathematics at Dartmouth College since 1911, has died at the age of fifty-two years.

PROFESSOR HAROLD BABBITT SMITH, retired, for thirty-five years head of the department of electrical engineering at the Worcester Polytechnic Institute, a former president of the American Institute of Electrical Engineers, died on February 9, at the age of sixty-one years.

A CORRESPONDENT writes: "William P. Headden, for a long time chemist of the Agriculture Experimental Station at Fort Collins, Colorado, died at his home at Fort Collins on February 5. He was professor of chemistry at the Colorado State Agricultural College since 1894, but later gave his entire time to the experimental station work and as such prepared many papers on investigations of soils, on plants, notably on the development of sugar in sugar beets, the formation of nitrates and their influence, etc. These led to many other papers. Dr. Headden was born in 1850 and therefore was nearly eighty-two years old. His work was of a very high character."

GILBERT ALBION BRAGG, general manager of The Koppers Research Corporation, Pittsburgh, Pennsylvania, died on February 2, at the age of forty years. He was a research chemical engineer who gained recognition as an authority on hydrometallurgy and later as a specialist in gas purification. Mr. Bragg held one of the first industrial fellowships at the University of Kansas, called the Robert Kennedy Duncan Fellowship No. 2, prior to the transfer of the Industrial Fellowship System to the Mellon Institute in Pittsburgh.

THE death is announced in his eightieth year of Geheimrath Dr. Max Von Frey, professor of physiology at the University of Würzburg. Dr. Von Frey was especially known for his studies of sensation and the peripheral sensory forms. His last visit to the United States was in 1929 when he lectured in Minnesota and attended the International Congress of Physiology in Boston.

PROFESSOR EDUARD KAUFMANN, formerly ordinarius in pathology at the University of Göttingen, has died, at the age of seventy-two years.

A CORRESPONDENT writes: "General Gustave Auguste Ferrié died in Paris on February 16, 1932, following an operation for appendicitis. General Ferrié held a very important position in the field of science, having been for many years member of the Institute of the Academy of Sciences of France, Commander of the Legion of Honor, correspondent of the Bureau of Longitudes, and Inspector General of the Military Telegraphic Service of France. He was president of the International Radio Congress held in Washington, D. C., in 1927. He was one of the delegates from France to recent conventions of the International Geodetic and Geophysical Union, and was chairman of the Committee on World Longitude Determina-He perfected plans for the cooperation of tions. many countries in the determination of longitudes around the world in 1928 for the purpose of testing the Wegener Hypothesis, and, at the time of his death, he was engaged on plans for a repetition of this work during the year 1933. He was born on November 19, 1868. In addition to being an eminent scientist, General Ferrié was a man of charming personality who had many scientific friends throughout the world. His death is a loss to science and to every one who had the pleasure of knowing and working with him."

## SCIENTIFIC EVENTS

## THE AMERICAN CHEMICAL SOCIETY

More than 1,000 men of science from all parts of the country will assemble in New Orleans from March 28 to April 1 for the eighty-third meeting of the American Chemical Society.

In several hundred papers and addresses to be presented from the laboratories of the nation's industries and universities, achievement in chemistry, which has gone on uninterruptedly during the economic recession, will be reported, according to an announcement by the president of the society, Dr. L. V. Redman, vice-president and director of research of the Bakelite Corporation, Bloomfield, New Jersey.

Speakers in a symposium on "Chemical Engineering Processes in the Oil Industry" under the chairmanship of Dr. R. T. Haslam, vice-president of the Standard Oil Development Company, will be Dr. Merrell R. Fenske, Pennsylvania State College; Al-