American Societies for Experimental Biology in 1938-39, directing the meeting in Toronto in 1939.

His wide interests in the scientific world may be judged from his many society memberships, including the American Chemical Society, the American Association for the Advancement of Science, the Society for Experimental Biology and Medicine, Harvey Society, American Academy of Pediatrics, the American Pediatric Society, the Society of Pediatric Research, the American Institute of Nutrition, Central Society for Clinical Research, Sigma Xi and his associate membership in the American Medical Association. He has served on the National Research Council, and on the committee of cooperation with chemical warfare service of the American Chemical Society.

Dr. Cullen possessed tremendous vitality and energy, which he applied to all of his interests as well as to the things he opposed. He was in the center of everything that crossed his path and always worked to make the machine run more efficiently. He gave wise and constructive counsel in a manner that was typically his own. Even when his criticism seemed harsh, the real spirit of his desire to help was always revealed. Greatly loved and admired by his colleagues and students, his life exemplified the classic line of Philip James Bailey, "He most lives—who thinks most—feels the noblest—and acts the best."

HOWARD W. ROBINSON Children's Hospital Research Foundation, Cincinnati, Ohio

## RECENT DEATHS AND MEMORIALS

PROFESSOR FRANK H. PROBERT, professor of mining and dean of the College of Mining of the University of California at Berkeley, died on May 7 at the age of sixty-four years.

DR. JOHN C. HAMMOND, from 1917 to 1934 astronomer at the U. S. Naval Observatory, with which he had been connected since 1898, died on May 12 in his sixtyeighth year.

DAVID BARKER RUSHMORE, consulting engineer of New York City, from 1905 to 1925 chief engineer of the General Electric Company, died on May 5 in his sixty-seventh year.

PROFESSOR OLIVER WESLEY DYNES, head of the de-

partment of agronomy in the College of Agriculture and associate in agronomy in the Agricultural Experiment Station of the University of Tennessee, died on May 6 at the age of fifty-nine years.

DR. CALVIN B. COULTER, associate professor of pathology at the Long Island College of Medicine and bacteriologist-in-chief at Kings County Hospital, Brooklyn, N. Y., died on May 10. He was fifty-two years old.

It is reported in the daily press that Professor Lewis B. Allyn, of the Research Laboratories of Westfield, Mass., was fatally shot in his home on May 8. He was sixty-six years old.

PHILIP W. MESERVE, professor of chemistry at Bowdoin College, died, apparently by suicide, on May 10. He was in his fifty-first year.

AT a recent ceremony attended by the faculty of the College of the City of New York, a memorial plaque was dedicated to the late Professor Frederic O. X. McLoughlin, which was presented to the college by Dr. Frederick B. Robinson, former president, who sculptured the memorial himself. It was placed in the main hall of the Engineering Building. Professor McLoughlin, who died in 1936, was professor of civil engineering at the college and was among the earliest members of the engineering faculty.

THE London Times states that the one hundred and fiftieth anniversary on April 17 of the death of Benjamin Franklin, American philosopher, statesman and writer, is to be commemorated at Northampton by the establishment of a Franklin Memorial Union. An inaugural meeting will be held soon, and the speaker of the House of Commons, the president of the Royal Society and the president of the French Academy of Sciences have consented to be patrons. Franklin had several intimate associations with the town and county of Northampton, and the union's first object will be to spread, by lectures, pamphlets and so on, knowledge of his manifold achievements. Franklin scholarships may be instituted, or a Franklin memorial hall erected for the public use, or an endowed Franklin foundation established for the special study of philosophy and natural science.

## SCIENTIFIC EVENTS

## THE BRITISH ASSOCIATION<sup>1</sup>

THE British Association intends, unless unforeseen events intervene, to hold a conference in the University of Reading, by kind permission of the council of the university, during July 25–27. The general reference will be to science in national and interna-

<sup>1</sup> From Nature.

tional aspects, and Sir Richard Gregory, president of the association, will open the conference as chairman. Thereafter there will be meetings in four groups, dealing respectively with international intellectual cooperation; natural resources and national needs; social aspects of human nutrition; and scientific discovery and progressive industry. The preliminary program