the Rockefeller Foundation, died on May 12 at the age of seventy-five years.

DR. LOUIS LEROY, professor of the theory and practice of medicine at the University of Tennessee, died on May 9 at the age of sixty-nine years.

MEMORIAL HOSPITAL for the Treatment of Cancer and Allied Diseases, New York City, which is celebrating its sixtieth anniversary, is raising a fund of \$150,-000 as a tribute to the memory of the late Dr. James

SCIENTIFIC EVENTS

## THE INDIA COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH<sup>1</sup>

THE organization of industrial research in India, with a view to making her industrially self-sufficient, has been engaging the attention of the Government of India for some time. An Industrial Research Bureau had been established as a clearing house of industrial intelligence after the Sixth Industries Conference in 1934, but at the outbreak of war many sources of supply of finished products to India were either stopped entirely or much curtailed, and it became apparent that a central scientific and industrial research organization should be established immediately. Thus the Board of Scientific and Industrial Research was set up in April, 1940, for a period of two years in the first instance.

The functions of the board were to advise the Government as to the lines on which scientific and industrial research should be conducted, particularly as regards industries whose importance and possibilities were brought into the foreground by wartime conditions. The board was to utilize and coordinate the work of existing organizations and to make recommendations to the Government concerning the general lines on which industrial research should be pursued, and the specific problems which might be assigned to the technical staff directly under the control of the board, on the one hand, and to the various university and other scientific institutions on the other. The board consisted of four scientists, seven industrialists and one departmental head, with the executive council member in charge of the Commerce Department as chairman. It was to meet every three or four months. Research committees, composed of scientists and industrialists, were set up to examine and report on research schemes and watch their progress. Nineteen such committees were set up in the first two years.

When certain researches had reached a stage at which their commercial exploitation could be considered, an Industrial Research Utilization Committee was formed to settle the terms on which the researches

<sup>1</sup> From the Journal of Scientific and Industrial Research, Melbourne, Australia. Ewing, who was associated with the hospital for thirty years both as president of the medical board and as director. Income from the fund will be used to support the undergraduate and graduate instruction for medical students at Cornell University Medical College and at the hospital, to finance at least two lectures annually on recent advances in neoplastic diseases and to support such special study as may seem advisable to the supervisory committee.

could be released to manufacturers. The committee, consisting mostly of industrialists, was under the board and contained representatives of industries and of the Chamber of Commerce.

In 1942, the Council of Scientific and Industrial Research was constituted to coordinate and generally exercise administrative control over the Board of Scientific and Industrial Research and the Industrial Research Utilization Committee. Its fourteen members are drawn mostly from the board and the committee. The council has been established on a permanent basis and is financed by the Industrial Research Fund, providing in the first instance an annual grant of 10 lakhs of rupees (about £75,000 sterling) for five years.

Since its formation, the board has been mainly occupied with the solution of urgent war problems, but it has devoted considerable attention to the organization of scientific and industrial research on a scale commensurate with India's expanding needs. Plans have already been prepared for establishing a National Chemical Laboratory, a National Physical Laboratory, a Metallurgical Research Institute, a Central Glass and Silicates Research Institute and a Central Fuel Research Station. When these become effective, India will be provided with facilities for research reasonably adequate to meet her immediate requirements.

In order to give publicity to the research activities initiated by or undertaken at the instance of the board, it was decided to publish the *Journal of Scientific and Industrial Research*, the first number of which appeared in October, 1942. Publication is quarterly, and copies may be obtained on application to The Secretary, Council of Scientific and Industrial Research, New Delhi, India.

## THE ESTABLISHMENT OF A DIVISION OF HIGH POLYMER PHYSICS IN THE AMERICAN PHYSICAL SOCIETY

DR. KARL K. DARROW, secretary of the American Physical Society, recently announced that a Division of High Polymer Physics had been authorized by the