the University of Chicago next September. The program comprises sections in the Divisions of the Biological Sciences (including the Medical School), the Humanities, the Physical Sciences and the Social Sciences, the Law School and the School of Social Service Administration. The School of Business participates in the program of the Social Sciences and the Divinity School in that of the Humanities.

Nearly all the symposia will be held during the five days from September 22 to 26. The American Association for the Advancement of Science will meet at the University of Chicago during this period, and the symposia in the sciences will be under the joint auspices of the university and the association. The symposia of the university on Respiratory Enzymes and the Biological Action of the Vitamins (September 15 to 17) and the Training of Biologists (September 18 to 20) will be held in advance of the meeting of the American Association for the Advancement of Science.

The following societies, in addition to the American Association for the Advancement of Science, have accepted an invitation to hold meetings at the university in September, and copies of their announcements will be sent on request: September 2-6, the American Mathematical Society, the Mathematical Association of America, the Econometric Society, the Institute of Mathematical Statistics and the Sixth International Congress for the Unity of Science; September 7-10, the American Astronomical Society at Yerkes Observatory, Williams Bay, Wisconsin; September 25, 26, the American Meteorological Society.

In view of the limited capacity of the lecture halls, those who desire to attend should send their names and addresses as soon as possible, and indicate the particular sessions in which they are interested.

The student resident halls of the university, all of which are exclusively for men or for women, and International House, which has separate sections for men and for women and a common dining-hall, will be available, up to their capacity, at the rate of \$2.00 per day for room and breakfast or \$3.00 per day for room and all meals. Reservations will be made in the order of receipt of applications. Applications must state precisely the period for which a reservation is desired.

There are a number of good hotels within a radius of two miles from the university, including the Chicago Beach Hotel, Del Prado Hotel, Shoreland Hotel and Windermere East Hotel. In addition there are a number of residential hotels. All inquiries should be addressed to The Director of the Fiftieth Anniversary Celebration, The University of Chicago, Chicago, Illinois.

AWARD OF THE MEDALS OF THE AMER-ICAN MEDICAL ASSOCIATION

THE gold medal of the American Medical Associa-

tion, given annually for exhibits based on individual investigations, was presented on June 4 at Cleveland to Professor A. C. Ivy, of the Northwestern University Medical School, and his associates, Drs. Alvin L. Berman, F. S. Grodins, H. Wigodsky, B. Phibbls and A. J. Atkinson, for their exhibit demonstrating the proper use of bile salts in disorders of the liver and the gallbladder. The silver medal was awarded to Drs. Harold Thomas Hyman, William Leifer and Louis Chargin, of Mount Sinai Hospital, New York, for an exhibit describing massive dose chemotherapy of early syphilis by the intravenous drip method. The bronze medal was awarded to the Mayo Foundation group, of Rochester, Minn., for investigations into physiological problems in aviation medicine conducted by Dr. Walter M. Boothby, Dr. W. R. Lovelace, Dr. C. W. Mayo and Dr. A. H. Bulbulian.

Three medals were given for exhibits not devoted to experimental investigations; of these the gold medal was awarded to Dr. Waltman Walters, Dr. Howard K. Gray and Dr. James T. Priestly, of the Mayo Clinic, for an exhibit on cancer of the stomach, demonstrating the importance of early treatment. \mathbf{The} silver medal was received by Dr. Grover C. Penberthy and Dr. Charles N. Weller, of the Children's Hospital of Michigan and the Wayne University College of Medicine, for an exhibit illustrating the treatment of burns, and a bronze medal was presented to Dr. G. V. Brindley, of the Scott and White Hospital, Temple, Texas, who illustrated operations for cancer of the colon. There were also four certificates of merit and six honorable mentions in this group of exhibits.

RECENT DEATHS

DR. LEE ABRAM STRONG, since 1934 chief of the U. S. Bureau of Entomology and Plant Quarantine, died on June 2. He was fifty-four years old.

THOMAS ULVAN TAYLOR, dean emeritus of the College of Engineering of the University of Texas, died on May 23 at the age of eighty-three years. He joined the university as professor of mathematics in 1888.

DR. ALBERT GRAEME MITCHELL, professor of pediatrics at the University of Cincinnati, director and chief of staff of the Children's Hospital, died on June 1. He was fifty-two years of age.

DR. CLAUDE HALE BIRDSEYE, topographer, explorer, geographer, and chief of the division of engraving and printing of the U. S. Geological Survey, died on May 30 at the age of sixty-three years.

Nature records the following deaths: Francis Druce, the well-known botanist, honorary treasurer of the Royal Meteorological Society during 1913-18 and 1925-32, and of the Linnean Society during 1931-40, by enemy action, and Dr. F. Francis, emeritus professor of chemistry at the University of Bristol, on April 15.