

THE WESTINGHOUSE TIME CAPSULE

THE Park Department of New York City announces that a monument of black granite, erected at Flushing Meadow Park to mark the location of the Westinghouse Time Capsule on the old site of the New York World's Fair, will be dedicated at noon on Tuesday, September 23.

At the public ceremonies sponsored by the Park Department, Robert Moses, Park Commissioner, will preside. David S. Youngholm, vice-president of the Westinghouse Electric and Manufacturing Company, will present the marker, and Mayor F. H. LaGuardia, or his representative, will accept the memorial on behalf of the City of New York. Executives of the principal companies which had exhibits at the fair, members of the fair administration, city officials and civic leaders will attend. The Time Capsule, a metal tube containing a record of our civilization, was buried fifty feet underground at the Westinghouse Building at the World's Fair to remain there for 5,000 years.

It contains thirty-five articles of common use and a microfilm record equivalent to 10,000,000 words of printed matter and was sealed on September 23, 1940, with leaders of American science, industry and public affairs taking part. It is made of copper alloy called Cupaloy which can be tempered to the hardness of steel and yet has a resistance to corrosion equal to pure copper. The torpedo-shaped shell is lined with an envelope of heat-resistant glass set in waterproof wax.

To preserve the memory of the Time Capsule and perhaps aid future archeologists in finding it, a permanent "Book of Record" was distributed to libraries, museums, monasteries and other repositories throughout the world.

The ten-foot black granite monument standing on a white granite base marks the exact spot where the capsule is buried at latitude $40^{\circ} 44' 34''.089$, north of the equator, longitude $73^{\circ} 50' 43''.842$ west of Greenwich. An inscription on the base of the shaft reads:

The Time Capsule, deposited 50 feet beneath this spot on September 23, 1938; preserving for the future a record of the history, faiths, arts, sciences and customs of the people then alive. Scientists and engineers designed it; scholars chose its contents; the Westinghouse Electric and Manufacturing Company placed it here at the beginning of the New York World's Fair, 1939-1940, to endure for 5,000 years.

As part of the development of Flushing Meadow Park, the Park Department approved the construction and erection by Westinghouse of a memorial to mark the Time Capsule site. Five white granite seats, with black granite arm rests, face the shaft in a semi-circle from the south end of the memorial plot, which is 45

by 30 feet in area. The area is paved with dolomite flagstones from the court of the former Swedish Pavilion at the Fair. A replica of the capsule is on display at the Hayden Planetarium of the American Museum of Natural History in New York City, where duplicates of the original contents also are shown.

CELEBRATION AT RUTGERS UNIVERSITY

CONFERENCES in connection with the one hundred and seventy-fifth anniversary celebration of Rutgers University will be held on October 9 and 10. These conferences, which will comprise lectures and symposia in four fields of learning, have been arranged to provide an opportunity for scholars to discuss and correlate present knowledge, and to consider subjects for future research. On October 9 the program of lectures and symposia, in separate sections, will be devoted to social science and to applied science; on October 10, to the natural sciences and to literature and the fine arts.

Dr. Karl T. Compton, president of the Massachusetts Institute of Technology, will give the anniversary lecture before the Section on Applied Science. It will be entitled "Scientists Face the World of 1942." Speakers at a symposium before the section will be Dr. Vannevar Bush, president of the Carnegie Institution of Washington, who will speak on "The Case for Biological Engineering," and Robert V. Trullinger, of the U. S. Department of Agriculture, who will speak on "The Case for Agricultural Engineering."

Dr. Hugh Stott Taylor, of Princeton University, will give a lecture before the Natural Science Section on "Fundamental Science from Plogiston to Cyclotron." "Films in Chemistry and Biology" is the subject of a paper by Dr. Irving Langmuir, of the General Electric Company, and "Nuclear Physics and Biology," of a paper by Professor Ernest O. Lawrence, of the University of California.

The anniversary convocation on October 11 will be addressed by Dr. Clarence A. Dykstra, president of the University of Wisconsin, after which honorary degrees will be awarded.

AWARD OF THE BALY MEDAL OF THE ROYAL COLLEGE OF PHYSICIANS

Nature writes: "Professor Edgar Allen, to whom the Baly Medal of the Royal College of Physicians has been awarded, is professor of anatomy in the Yale University School of Medicine, a post to which he succeeded in 1933 after a very fruitful period of office in the University of Missouri. In both universities his department has proved a vigorous center of research on the sex hormones, and his own contributions to the subject form an essential foundation to