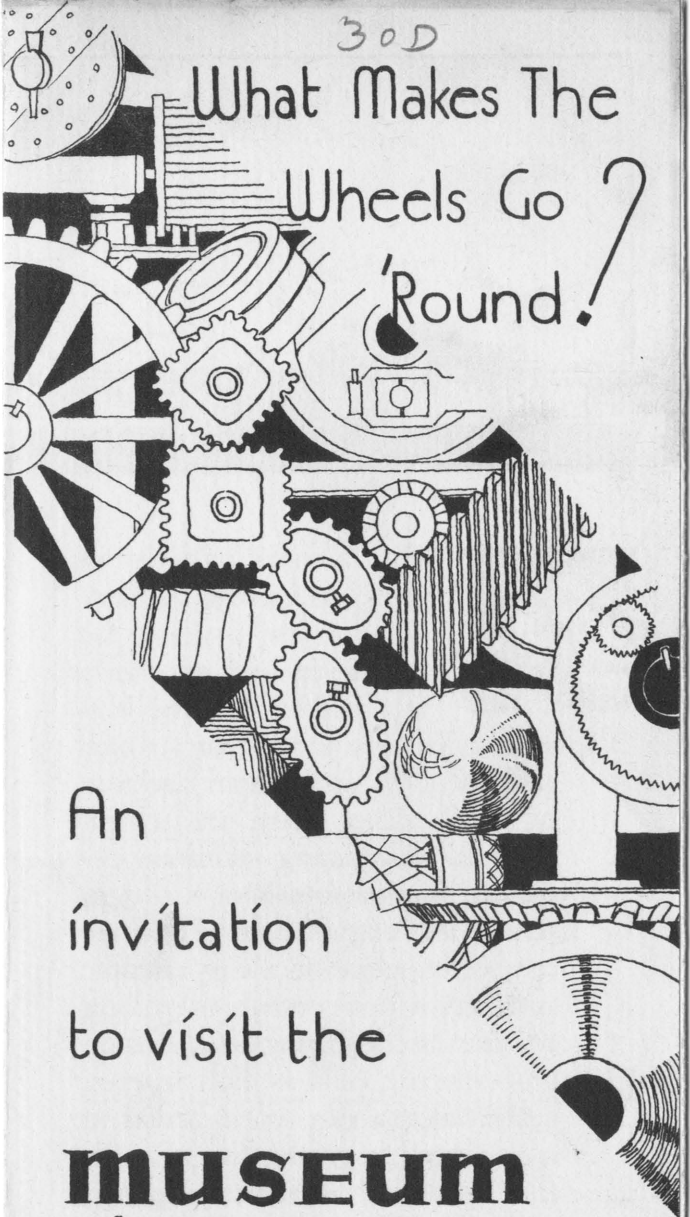


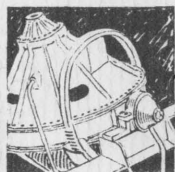
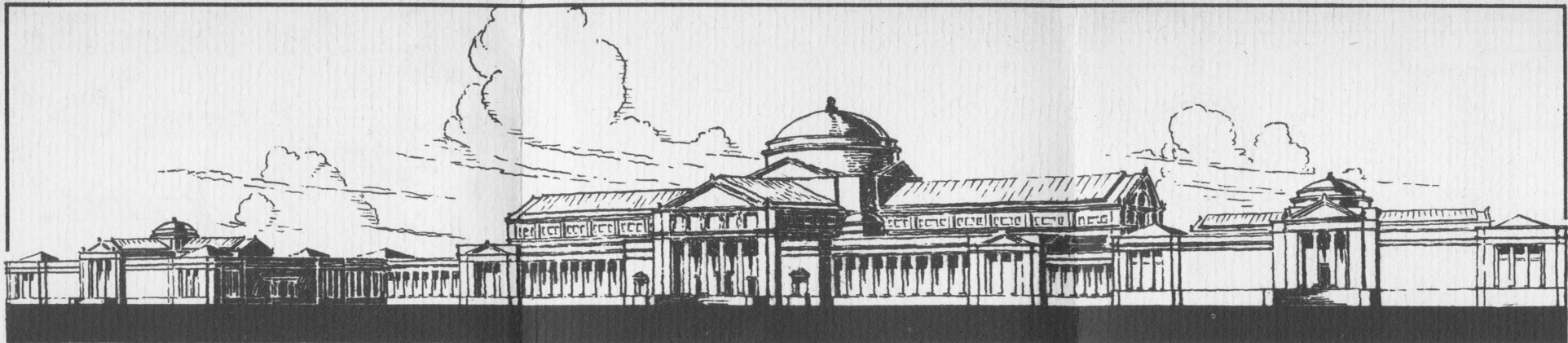
300

What Makes The
Wheels Go
'Round?

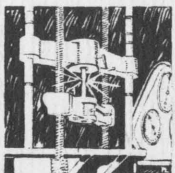
An
invitation
to visit the

MUSEUM
of
SCIENCE
and
INDUSTRY





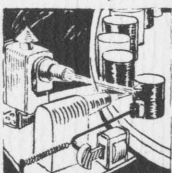
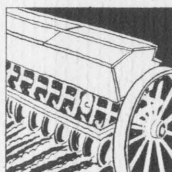
ORGANIZED GROUPS of men and women are finding a new avenue for recreation and education in those halls of the Museum of Science and Industry which are now open. In the central section of the building there are several hundred fascinating exhibits depicting the marvels of modern science and engineering. Here one can see in operation the gyroscopic stabilizer which controls the rolling of ocean liners, sorting devices using photoelectric cells as electric eyes, underwater salvage work carried on by a diver, the production of artificial lightning, acoustical illusions with sound waves, an operating torpedo, the testing machine that pulls a steel bar apart, and many other masterpieces of the machine age. The Museum might well be called Chicago's House of Magic except that the seeming mysteries



of science and engineering cease to be mysterious when their principles are explained by the trained demonstrators.



In addition to the series of exhibits mentioned above, the section of the Museum now open includes the full-sized bituminous coal mine. Descending into a regulation mine shaft the visitor is transported through the underground workings of the mine. After a ride in the mine train the visitor arrives at the working face where the miners explain the methods used in wresting coal from the earth and operate the cutting, drilling and loading machines which are all full-sized. Exhibits on Geology, Production, Preparation and Utilization of coal afford visitors the opportunity of learning about the industry in a pleasant atmosphere.

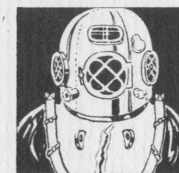


HOURS—Daily and Sunday 10 A.M. to 6 P.M. If a large group is scheduled the Museum will remain open until 7 P.M. For groups of 250 or more a special evening tour can be arranged.

COST—Admission to the Museum building and to all exhibits except the coal mine is free every day. A charge of twenty-five cents for adults and ten cents for children is made for admission to the underground workings of the coal mine. For organized student groups the charge is ten cents a person.

GUIDE LECTURERS—When a visit is scheduled in advance the Museum will have demonstrators available without cost. The guides will direct the visitors to the exhibits and, wherever necessary, operate and explain them.

SUGGESTION—Many groups have combined a visit to the Museum with their regular meetings. A few hours are spent at the Museum in the late afternoon and a dinner in one of the nearby hotels follows.



SPEAKER—If desirable, the Museum will furnish a speaker at the dinner to present the scope and purpose of the Museum.

TRANSPORTATION — AUTOMOBILES — From North Side take outer drive to 57th Street. From West Side take Midway (59th Street) to Jackson Park.

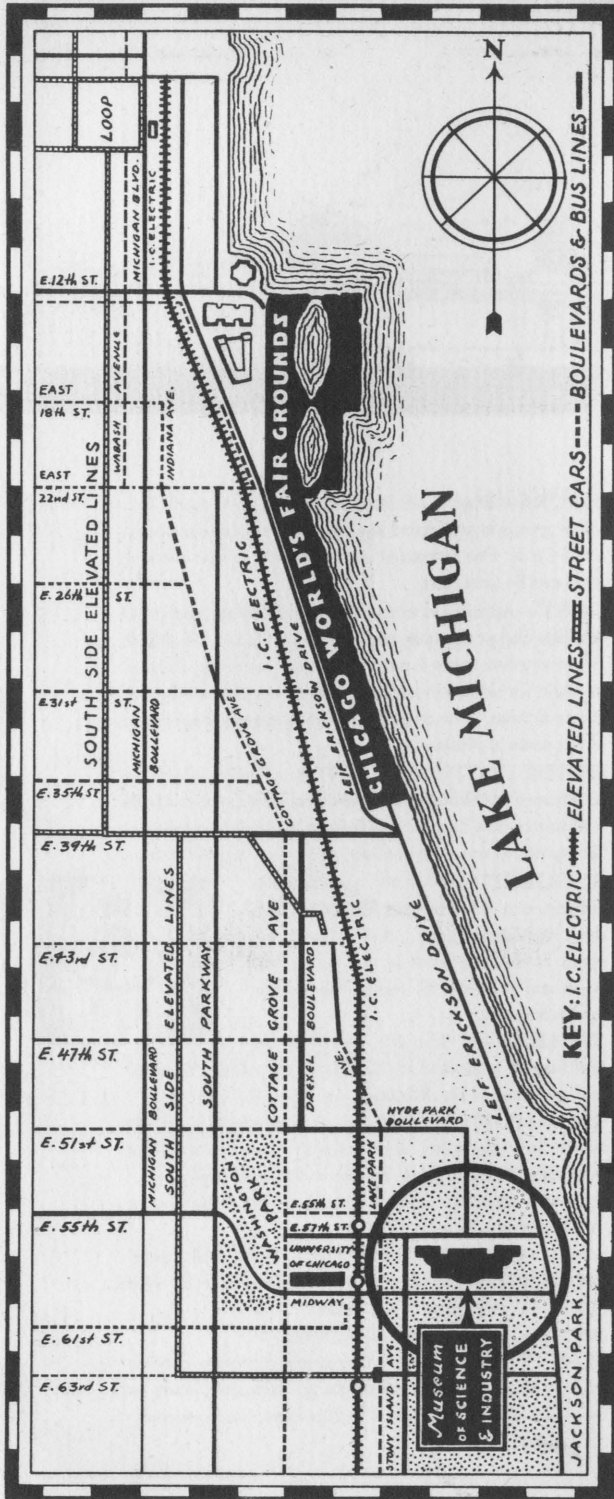
ILLINOIS CENTRAL ELECTRIC—To 57th Street. 11 minutes from Loop.

STREET CAR—Wabash-Stony Island car to 57th Street.

ELEVATED—Jackson Park "L" to end of line at 63rd Street. (Museum six blocks north.)

BUS—Nos. 1 and 2 to Building Entrance.

SCHEDULE—In view of the many groups coming to the Museum, it is advisable to schedule visits as far in advance as possible. The Museum telephone number is Plaza 8100.



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