Visit the Corporation's Exhibit at A Century of Progress

Carbide stockholders can increase Carbide profits if they will buy and recommend the products of the Corporation.

Write us for a complete list

Union Carbide and Carbon Corporation
New York, N. Y.
ON MAY 27, four days ahead of the original schedule, "A CENTURY OF PROGRESS" formally opened in Chicago. This International Exposition commemorates the one-hundredth anniversary of the founding of Chicago, and derives its theme from the one hundred years of scientific advancement since 1833.

Consistent with the Corporation's interests in Chicago and the Central West, and in the belief that "A CENTURY OF PROGRESS" offers an unusual opportunity to show the important position of Union Carbide and Carbon Corporation in modern science and industry, exhibits have been prepared and installed in both the Basic and Applied Science divisions of the Fair.

**BASIC SCIENCE EXHIBITS**

The Main Floor of the Hall of Science—the central building of the Fair—contains the Basic Science Exhibits, illustrating the important discoveries in Mathematics, Physics, Biology, Geology and Chemistry.

For the chemistry section, the Corporation was invited to cooperate with the Fair management in the planning, construction and operation of exhibits showing "The Story of Air", "The Story of the Electric Furnace"; and in supplying many specimens for the huge "Periodic Table of Elements"—the central feature in the Great Hall of The Hall of Science. We have furnished nearly one-half of the elements exhibited here, including rare earths from India and other distant points.

**APPLIED SCIENCE EXHIBITS**

The Applied and Industrial Chemical Exhibits are on the Ground Floor of The Hall of Science. These exhibits show how industry has adapted the basic findings of pure science to the
needs of our modern civilization.

Winding down from our Basic Science Exhibits on the Main Floor is a grand staircase leading directly into our Applied Science Exhibits. Here are shown practically all of the numerous products and processes sponsored by the Corporation, all exhibited in a way that will draw attention to the manner in which the Corporation serves almost every industry.

In the forefront of our Applied Science Exhibits are the products familiar to everyone—such as Eveready Flashlights, Batteries, Carbons, and Prestone. All of the carbon and graphite products from massive furnace electrodes to minute pencil carbons are shown. Metallurgical products including Haynes Stellite, ferro-alloys used in making stainless steels, and ferrous and non-ferrous commercial alloys appear as part of the display of the modern "Age of Alloys". The story of calcium carbide, from which acetylene is made, is told. Also the many uses of the Corporation’s compressed gases, such as oxygen and acetylene for welding and cutting of metals, oxygen for human therapy, acetylene for lighting, heating and in the manufacture of chemicals, and Pyrofax, for cooking and heating beyond the gas mains, are displayed, and their uses demonstrated.

An unusual feature, showing the numerous uses of synthetic organic chemicals, forms the central point of interest in the display of our chemical products; and numerous uses of Vinylite are suggested in an exhibit on the "Age of Plastics". A glimpse into the future may be had in a modern apartment, constructed of and fitted, in the main, with equipment of Vinylite.

Many of these exhibits include repeating cycles of spectacular and instructive motion and animation. Well schooled attendants are available to answer questions—and every effort will be made to help you and your guests find a ready and enjoyable welcome at the Corporation’s exhibit.

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**Map showing location of U.C.C. exhibits in the Hall of Science**

(1) **U.C.C. exhibits Basic Science section**
(2) **U.C.C. exhibits Applied Science section**
(3) **Stairway connecting U.C.C. exhibits**