

Speakers at the Caltech 60th Anniversary Dinner held on November 9—Pasadena Chamber of Commerce President Leon Delbridge, Caltech President L. A. DuBridge, Robert G. Cleland, R. A. Millikan, and J. E. Wallace Sterling.

## CALTECH'S GOTH BIRTHDAY

AST MONTH Caltech celebrated its 60th birthday. On November 2nd, 1891, The Throop University opened its doors to students for the first time. This marked the humble beginning of the privately-endowed institution now known as the California Institute of Technology, one of the world's leading scientific and engineering education and research centers.

The anniversary passed without ceremony on the Caltech campus, but was commemorated on Friday, November 9th, at a formal dinner at the Huntington Hotel sponsored by the Pasadena Chamber of Commerce.

Speakers at the dinner were President L. A. DuBridge;

Dr. R. A. Millikan, Chairman of the Institute's Executive Council from 1920 until his retirement in 1945 and now Vice-President of the Caltech Board of Trustees; and Dr. Robert G. Cleland, a member of the permanent research group at the Huntington Library in San Marino. Dr. J. E. Wallace Sterling, former member of the Caltech faculty and now President of Stanford University, served as toastmaster at the banquet.

The following excerpts from the speeches of Dr. Millikan, Dr. Cleland and President DuBridge constitute a brief review of the Institute's first 60 years, as well as a glance at its present and future.

## FOUNDERS OF C.I.T.

by R. A. MILLIKAN

THE FIRST OF THE early founders of C. I. T. was Amos Throop, creative pioneer, who believed that American intermediate education in the 1890s was far too bookish and greatly in need of an injection of the manual arts.

He therefore gave himself and all that he had (his fortune was of the order of \$200,000) to the first steps of the founding of what soon became known, and remained known for eighteen years, as the Throop Polytechnic In-