



# The Month at Caltech

## *Commencement 1962*

At Caltech's 68th annual commencement on June 8, a total of 381 students received degrees — 168 Bachelors of Science, 119 Masters of Science, 84 Doctors of Philosophy and 10 Engineers. Of the 56 men who graduated with honors, 6 received both academic honor and Student Body Honor Keys: John Arndt, Jr., Peter Ford, Porter Dean Gerber, David Kauffman, Roger Noll, and Julian Prince. Student Body Honor Keys were also received by 9 other students: Bruce Abell, Kerry Donovan, William Farrell, John Golden, Robert Koh, Thomas Litle, Peter Metcalf, David Pritchard, and Charles Radoy.

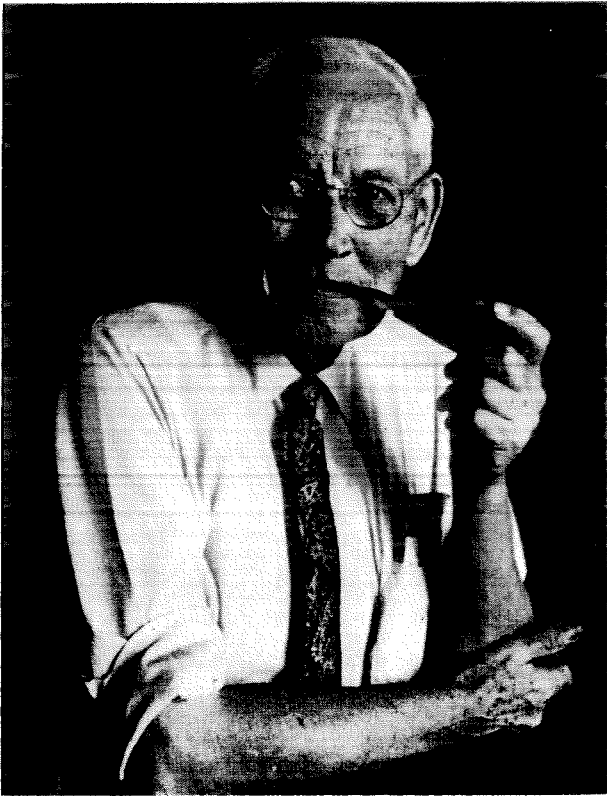
The Frederic W. Hinrichs, Jr., Memorial Award for the year's outstanding senior went to Porter Dean Gerber.

This year's commencement address was delivered by Charles H. Percy, chairman of the board of trustees of the Bell and Howell Company, and member of the Caltech national board of trustees.

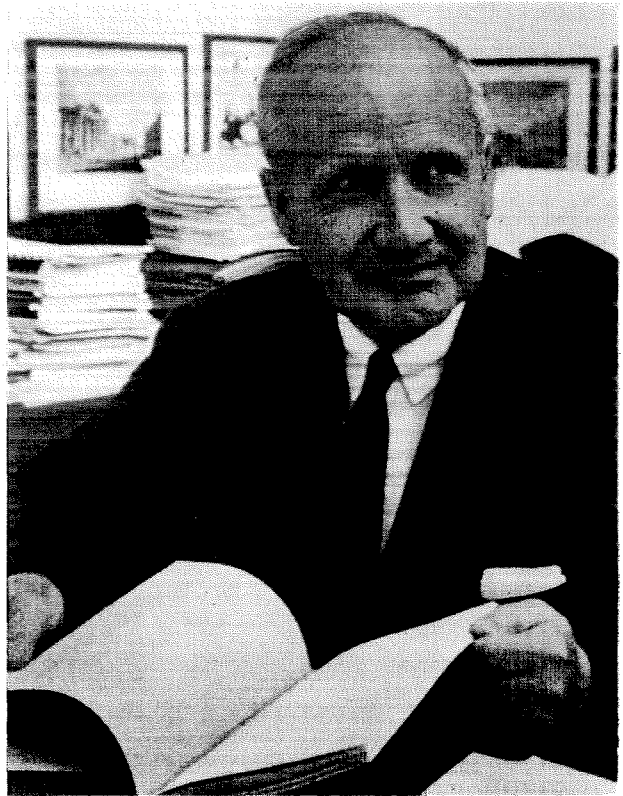
## *Professors Emeritus*

A geneticist, two physicists, and a civil engineer are being awarded the title of Professor Emeritus this month. The four men are A. H. Sturtevant, Thomas Hunt Morgan professor of genetics; Charles C. Lauritsen, professor of physics; Earnest C. Watson, professor of physics; and Frederick J. Converse, professor of soil mechanics.

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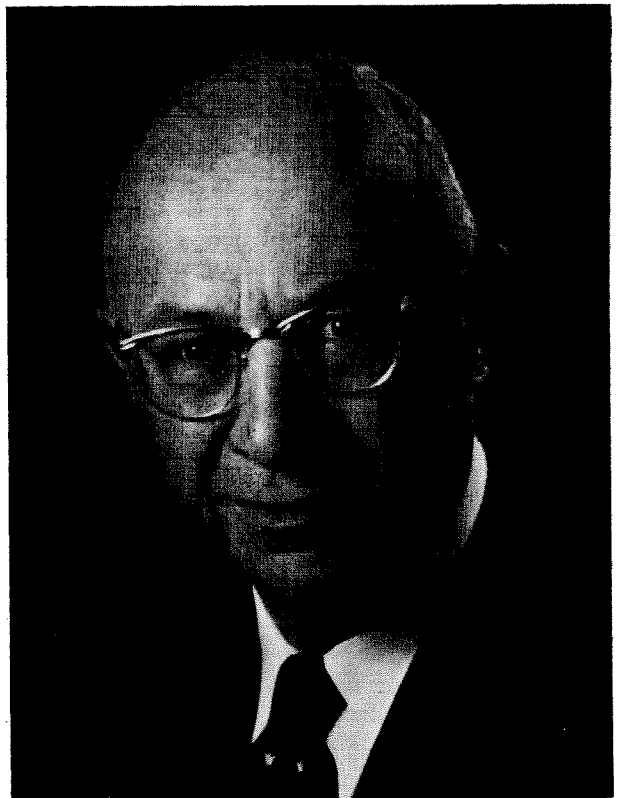
*A. H. Sturtevant, Thomas Hunt Morgan professor of genetics, emeritus.*



*Ernest C. Watson, professor of physics, emeritus.*



*Charles C. Lauritsen, professor of physics, emeritus.*



*F. J. Converse, professor of soil mechanics, emeritus.*

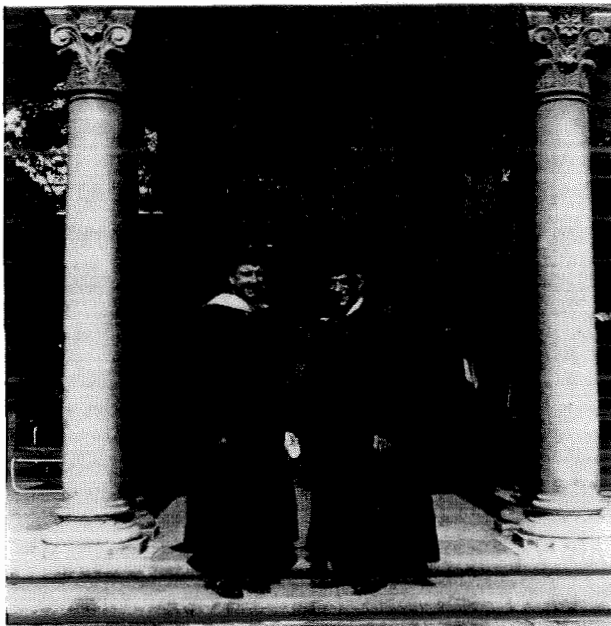
## The Month . . . *continued*

"It is with regret," said President DuBridge, "that we approach the end of active service for four distinguished members of the Institute faculty who have rendered distinguished service for many years.

"Professor Alfred H. Sturtevant is one of the nation's outstanding geneticists who has been at the California Institute ever since the founding of the biology division in 1928. He has played a key role in the building up of that outstanding group of scholars to its present position of leadership, and has brilliantly continued his own scholarly studies for 35 years.

"Professor C. C. Lauritsen has been on the faculty of the Institute ever since he received his PhD degree here in 1929. He was one of the pioneers in research in the field of nuclear physics, and under his leadership the Kellogg Radiation Laboratory has, for over two decades, been one of the world's leading centers of nuclear studies. Dr. Lauritsen also was scientific director of a very large and active rocket-development group at Caltech during World War II, and in subsequent years became one of the leading advisers to the government on military and scientific matters. His versatile, imaginative, and analytical mind has won respect throughout the world in both government and scientific circles, and he has brought distinction to Caltech.

"Professor Earnest C. Watson has served Caltech in a distinguished capacity for 43 years. He played a key role, in association with the late Robert A. Millikan, in building the Caltech physics department to

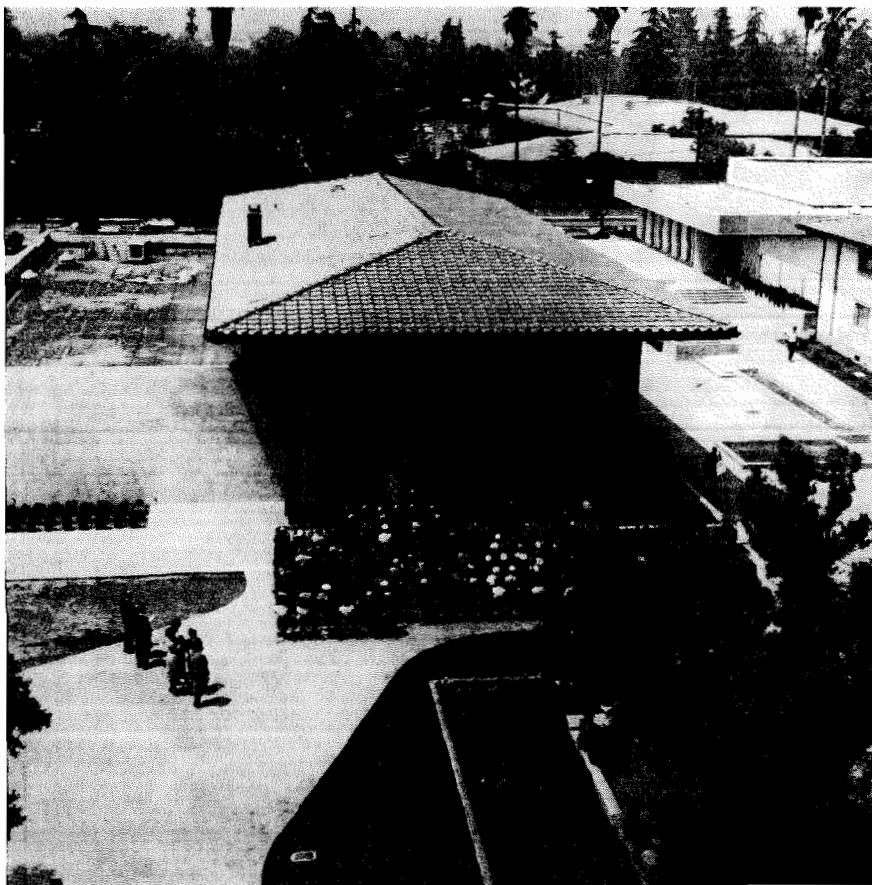


*Commencement Speaker Charles H. Percy and Caltech's President DuBridge.*

a position of leadership in the nation. He gave skilled management and direction to Caltech's vast wartime research undertakings, and during his fifteen years service as dean of the faculty, was the Institute's key leader in faculty and curriculum matters. Under his leadership, policies were developed which gave the Institute faculty the scholarly qualities, the coherence, and the *esprit de corps* which are unmatched in the academic community of the nation.

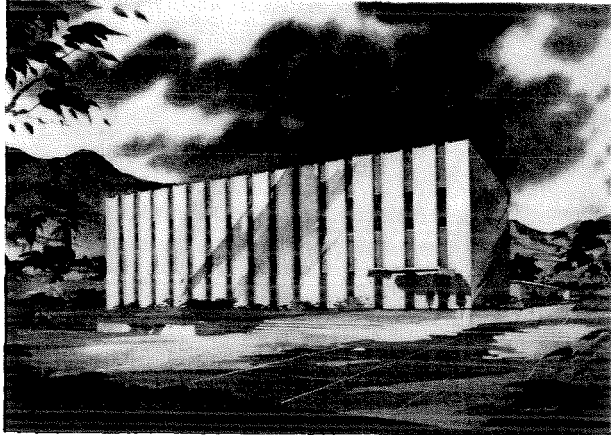
"Professor Frederick Converse has been a pioneer in the field of civil engineering, an adviser to builders, architects, and contractors throughout the area, and a valuable member of the Institute faculty for 40 years."

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### STUDENT CENTER

*Caltech's \$600,000 Winnett Student Center was formally dedicated on June 8, shortly before the Institute's 68th annual commencement exercises. It gives Caltech undergraduates a center for extracurricular activities for the first time. The Center is the gift of P. G. Winnett, Caltech trustee and chairman of the board of Bullock's, Inc.*



### *New Computing Center*

A new computing center of unprecedented speed and versatility will be opened at Caltech next year, launching what will probably be the most significant research effort of the next decade at the Institute.

The center will occupy a three-story, 21,000-square-foot building to be located on the northeast corner of San Pasqual Street and Chester Avenue. The main

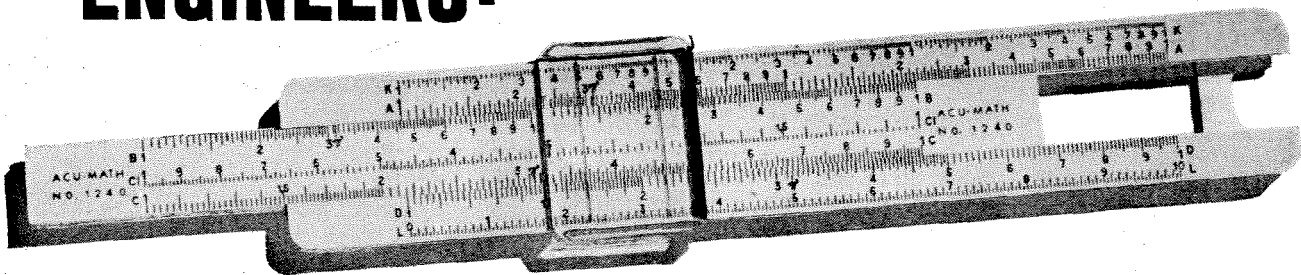
floor will house two IBM computers and additional communication and control equipment to be developed at Caltech. This complete system is expected to handle problems in education and research that are beyond the reach of any computer operating today.

The new center will be named for the late Willis H. Booth, who was director of many prominent corporations, including IBM. A gift of \$350,000 from the Booth Ferris Foundation of New York City, and of \$400,000 from the National Science Foundation, is financing the center. Construction will get under way next September.

### *Crown City Award*

Caltech is the first winner of the Crown City Award, established by the Pasadena Chamber of Commerce and presented at the Chamber's annual banquet last month. The selection was made on the basis of participation in community projects, individual service in community organizations by management and employees, cooperation with schools, sponsorship of community activities, industrial beautification, bringing national recognition to Pasadena, and contributions to health and welfare agencies.

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