



Academic Procession, 1959

The Month at Caltech

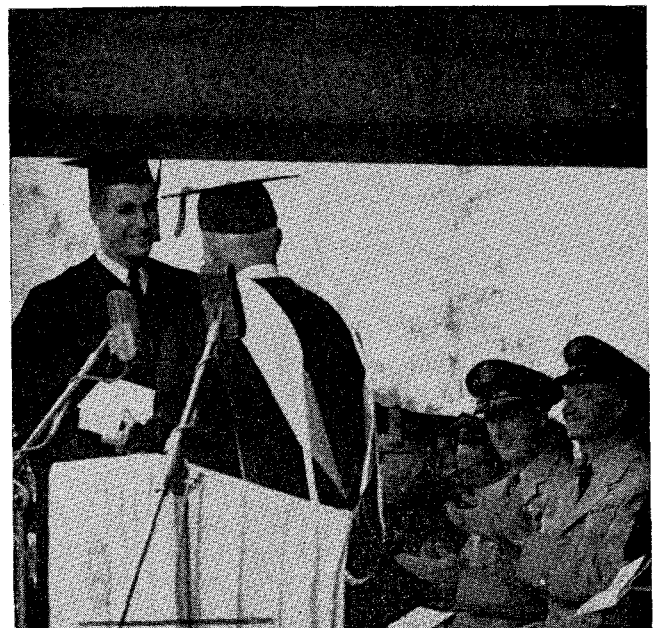
Commencement

At Caltech's 65th annual commencement on June 12, a total of 498 students received degrees — 147 Bachelors of Science, 141 Masters of Science, 60 Doctors of Philosophy and 13 Engineers.

Of the 49 men who graduated with honors, 7 received both academic honor and Student Body Honor Keys: Gerald J. Arenson, Walter S. Baer, Keith S. Brown, Jr., Charles R. Johnson, Robert V. Lange, David M. Milder and Anthony Leonard. Honor Keys were awarded to 14 seniors in all.

The Frederick W. Hinrichs, Jr., Memorial Award for the most outstanding senior this year went to Keith S. Brown, Jr., who is shown at the right, receiving his award from President DuBridge.

The commencement address, "Democracy In an Age of Science," was given by Sir Solly Zuckerman, professor of anatomy at the University of Birmingham, England, and deputy chairman of the Advisory Council on Scientific Policy in Great Britain.



Caltech and the Future

At last year's commencement ceremonies President DuBridge announced that the Institute had raised \$5,000,000 of the \$16,100,000 goal set for the Caltech Development Program.

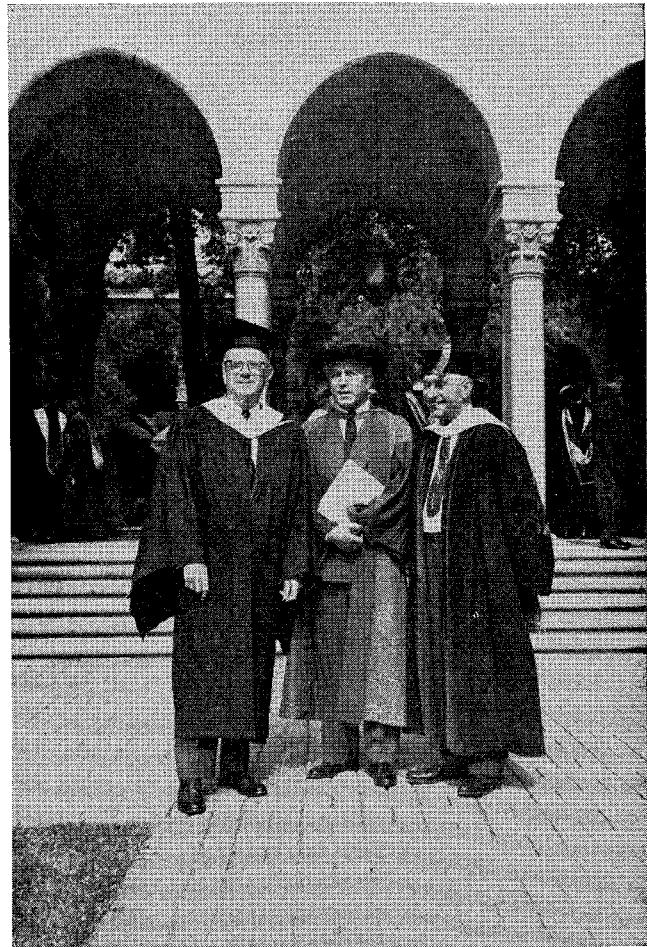
At the 1959 commencement this month President DuBridge was able to report that the amount pledged or assured now totaled \$16,516,000. Though this meant that the original goal had been met—and in a matter of 18 months, at that—costs and conditions had changed so much in that same period that it would now take \$19,350,000 to complete the program originally planned. To meet this new goal, then, the Institute must raise an additional \$2,800,000.

Last month the eighth of the Institute's 18 new buildings was assured by a gift from Dr. Seeley G. Mudd of Pasadena—a new central library on the campus. At Dr. Mudd's request the building will be named the Robert A. Millikan Memorial Library, in honor of the man who was one of the founders of the modern Caltech, and who served as its chief executive officer from 1921 until 1946.

The earliest plans for the Caltech campus provided for a central library at the site which has been reserved for it for nearly 40 years, in the center of the western section of the campus. The new library will house the books and personnel that now occupy eight departmental libraries, though these libraries will still retain small working collections of widely-used materials.

At commencement this month President DuBridge announced gifts that would finance construction of six more buildings on campus:

An undergraduate house to be called the Lloyd House in memory of Ralph B. and Lulu Hull Lloyd, the gift of the Lloyd Foundation. Mr. Lloyd was a former trustee of Caltech; his son-in-law, Richard Von Hagen, is now a trustee.



Albert B. Ruddock, chairman of Caltech's Board of Trustees; commencement speaker Sir Solly Zuckerman, and Caltech President L. A. DuBridge.

The Carl F. Braun Graduate House, gift of the Carl F. Braun Trust Estate, named also for a former Caltech trustee, whose son John is now a trustee.

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An architect's drawing of the Robert A. Millikan Memorial Library. The new central library, which will rise five stories above ground, is to house the books and personnel that now occupy eight departmental libraries.

A second graduate house — not yet named — which is the joint gift of Samuel B. Mosher of Los Angeles, and trustee Earle Jorgensen.

Two new laboratories of aeronautics and flight research — one a gift from an anonymous donor; the other, to be named the Theodore von Karman Laboratory (in honor of Caltech's distinguished professor of aeronautics, emeritus), is the gift of the Aero-

jet-General Corporation, a subsidiary of the General Tire and Rubber Company.

Four buildings remain to be financed: two undergraduate houses, a graduate house, and the campus dining hall; and approximately \$500,000 remains to be raised to complete the Faculty Salary Fund, to cover additional land purchases, and other building costs not included in specific donations.



A NEW VIEW OF THROOP

The campus takes on a new look as construction workers make a 34-foot excavation in front of Throop Hall. The big hole will house the 10,000,000-volt electrostatic generator for the new Sloan Laboratory of Mathematics and Physics.