

HARVEY EAGLESON,
professor of English

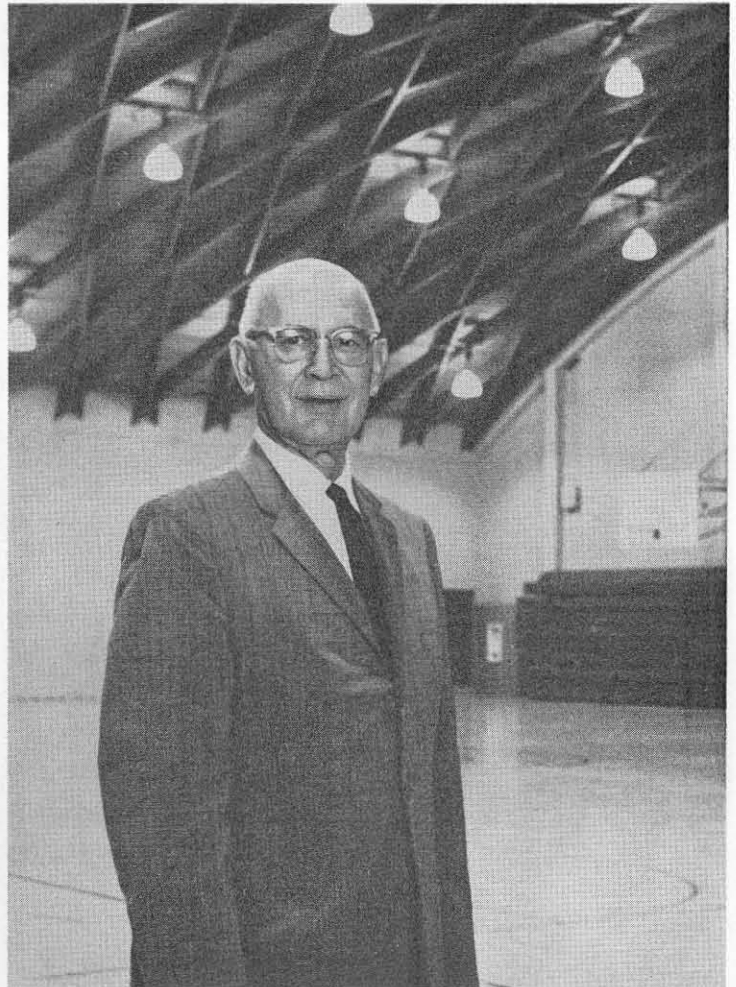
Dr. Eagleson will become professor emeritus when he retires from the Institute next month. He has been at Caltech 38 years. His popularity as a teacher of English and his close association with the undergraduates, especially as resident associate of Blacker House and later as master of student houses, have earned him a unique position in his relationship with students. He has taken part in student affairs also as chairman of the student relations committee, the student house committee, and the student social affairs and lectures and assemblies committees. Dr. Eagleson's English classes have been consistently popular over the years, and he has probably "humanized" as many scientists and engineers as anyone at Caltech. Former students living in the Los Angeles area even organized once-a-week evening meetings with him years after their graduation. Dr. Eagleson received his BA from Reed College in Oregon in 1920, his MA from Stanford, and his PhD from Princeton. He taught at the University of Texas for four years before coming to Caltech.

RETIRING THIS YEAR

HAROLD Z. MUSSELMAN,
*administrative advisor in physical education
and athletics*

Mr. Musselman, who has served Caltech for 45 years as coach, athletic director, and administrative advisor, will become director of physical education and athletics, emeritus, on his retirement next month. He came to Caltech in 1921 as a coach and YMCA secretary, became coach and manager of athletics three years later, and director of athletics in 1947. He was varsity baseball coach for 26 years, and also served as varsity basketball and assistant football coach. He maintained an athletic program designed to include all who wanted to participate in intercollegiate competition, and he has provided Caltech students with opportunities in such specialized sports as karate, soccer, rugby, cricket, and fencing.

Mr. Musselman was president of the Southern California Intercollegiate Athletic Conference Coaches and Managers Association for 11 years. He has been a member of the Tournament of Roses Association for 19 years, and in 1932 managed the Olympic cycling races at the Rose Bowl. He was recently honored by alumni, faculty, and friends with the presentation of two round-trip tickets to Hawaii, which he and Mrs. Musselman will use this month.



RICHARD McLEAN BADGER,
professor of chemistry

Dr. Badger will become professor emeritus next month after nearly 50 years on the Caltech campus—first as a student and then as a faculty member. He came as an undergraduate in 1919, received his BS and PhD degrees, and stayed on as a research fellow for four years. After a year in Germany as an International Research Fellow, he returned to Caltech in 1929 as assistant professor of chemistry and has taught for the 37 years since. In 1952 he was honored by election to the National Academy of Sciences; in 1960 he spent a year visiting laboratories in the East and in Canada and doing research at Caltech on the structure of molecules by infrared spectroscopy on a Guggenheim Fellowship Award. In 1961 he was elected a fellow of the American Academy of Arts and Sciences. Dr. Badger's research has been mainly in the field of investigation by spectroscopic methods. He has also been a mainstay of undergraduate physical chemistry classes at Caltech. In 1961 he received the Manufacturing Chemists' Association Medal and Citation for his superior work as a chemistry teacher. Dr. Badger plans to complete work on his book, *Experiments in Physical Chemistry*, and on several scientific projects.



ALEXANDER GOETZ,
associate professor of physics

Dr. Goetz, who will retire from Caltech on July 1, has been a member of the Institute faculty since 1930. He was born in Germany, where he received a PhD in physics and a PhD in physical chemistry from the University of Goettingen. He continued there as a research assistant, a lecturer, and then as an a.o. professor. Although he came to Caltech in 1927 as a Rockefeller Fellow and joined the Institute faculty in 1930, he remained on the University of Goettingen faculty until 1941. At Caltech Dr. Goetz's research has been centered on molecular physics, particularly of the colloidal states. His studies of aerosols, under the sponsorship of the U.S. Public Health Service and the California Department of Health, led to his appointment in 1961 as advisory director of the science division of the Institute of Aerobiology in West Germany. He is a fellow in the American Physical Society and the United German Physical Societies, and a member of the American Geophysical Union. Dr. Goetz plans to divide his time between acting as senior staff advisor at the National Center for Atmospheric Research in Boulder, Colorado, and as a senior scientist for the Meteorological Research Group of the Meteorological Research Institute in Altadena.