

Stanley William Edward Earles

1929 – 2024

**Head of Department of Mechanical Engineering KCL 1976 -1994
and
President of KCLEA 2002-04**



Stanley Earles with the 13 Club Trophy

Stanley William Edward Earles (FKC) was born on 18 January 1929, the son of William Edward Earles and Winifred Anne Cook. He died on 11 May 2024 at the age of 95.

Education: Kings' Engineering 1950-54, (Jelf medallist in 1953 and BSc (Eng) with 1st class honours), AKC. Doctor of Philosophy, University London, 1958. Doctor of Science in Engineering, University London, 1977. President of KCLES 1952-53.

Career: Apprentice, production engineer, Nuffield Company, Morris Commercial Cars Ltd., Birmingham, 1944-1950.

From 1954-55 Stanley Earles served in the Royal Navy Scientific Service. After this he took up a post of lecturer at Queen Mary College, University of London, from 1955-69, Reader from 1969-1975 and Professor from 1975-76.

In 1976, Stanley moved back to Kings, to take up the post of Professor and Head of the Department of Mechanical Engineering, a position he held until his retirement in 1994. During this time, he was also Dean of Engineering of the University of London from 1986-90 and first Head of the School of Physical Sciences and Engineering.

Along the way, he gained his PhD in 1958, DSc(Eng) in 1976, Fellowship of the Royal Academy of Engineering (FREng) in 1992, Fellowship of King' College (FKC) in 1993, and became a Fellow of the Institution of Mechanical Engineers (James Clayton Fund prize 1967, Engineering Applied to Agriculture prize 1980).

President KCLEA 2002-04

At the 2009 KCLEA AGM, the President, Dr. Norman Borrett, presented the 13 Club Trophy to Professor Earles. In presenting the trophy Dr. Borrett highlighted Stanley's record of service to the Division of Engineering and the KCLEA.

Of particular note at that time was that, when Mechanical Engineering was to be phased out in the early 1990s, he fought a strong rearguard action which saved the Department (at least for around 18 years). He deserves praise for the fact that, if it had not been saved, there was a Plan B as he had arranged positions at University College for most, if not all, of the academic staff in the Department.

Closer to home, he served as Governor of the University of Hertfordshire (Hatfield Polytechnic) from 1989-93.

Stanley Earles was also a reader at his local parish church, Broxbourne with Wormley, Hertfordshire and was a trustee of the Wormley Parochial Charity until May 2019.

Gardening and Real Tennis were among his other interests.



This shows Dr. Mike Clode, Soon-Ling (Senior Student Secretary) and Prof. Stanley Earles:

Stanley was Soon-Ling's first boss and Mike her last boss.