

David B. R. Kenning 1936 - 2021



- ▣ MA, 1958 University of Cambridge
- ▣ Harwell – Nuclear Engineer, 1958-1960
- ▣ PhD, 1963, University of Cambridge
- ▣ Oxford University Lecturer in Engineering Science, 1963-2005
- ▣ Fellow of Lincoln College, 1968-2005
 - Senior Tutor, Tutor for Graduates, Sub-Rector
- ▣ Sabbatical year at MIT USA, 1970-1971
- ▣ Supernumerary Fellow Lincoln College, 2005-2021
- ▣ Visiting Professor, Brunel University London, 2005-2021
- ▣ Associate Editor for the ASME Journal of Heat Transfer
- ▣ Research Contributions - established the research group at Oxford as a key international centre for nucleate boiling
 - Fundamental studies of boiling mechanisms based on localized measurements
 - Chaos and nucleation site interactions in pool boiling
 - First spatio-temporally resolved measurements of wall temperature and heat flux fields under sliding vapour bubbles.
 - Fundamental studies on flow boiling in confined passages,
 - Correlations for predicting pool boiling heat transfer rates.

Awards

- ☆ Visiting Fellowship – Japan Soc. for the Promotion of Science, Tokyo University, (hosted by Prof. M. Shoji), 2003
- ☆ Life Contribution to Heat Transfer, UK National Heat Transfer Committee, 2020.