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B.A. in Mathematics from Cambridge University, Cambridge, England (1961–64).

Ph.D. in Theoretical Physics from Cambridge University, (1964–67).

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Research Experience

Director, Northeast Parallel Architectures Center (August, 1990–present)

Professor of Computer Science (August, 1990–present)

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Associate Provost for Computing (January, 1986–December, 1988)

Dean for Educational Computing (September, 1983–December 1985)

Professor of Physics (July, 1971–July, 1990)

Executive Officer of Physics (September, 1981–September, 1983)

Millikan Research Fellow in Theoretical Physics (September 1970–June, 1971)

California Institute of Technology, Pasadena, California 91125 (1970–1990)

Brookhaven National Laboratory, Upton, New York (1970) and Argonne National Laboratory, Argonne, Illinois (1970), visiting scientist.

Cavendish Laboratory, Cambridge, England (1969–1970). Research Fellow at Peterhouse College

Lawrence Berkeley Laboratory, Berkeley, California 94720 (1968–69). Research Scientist

Institute for Advanced Study, Princeton, New Jersey 08540, (1967–68). Member of School of Natural Sciences.

Publications

1. Fox, G. C. and Holmes, K. C. "An Alternative Method of Solving the Layer Scaling Equations of Hamilton, Rollett, and Sparks," *Acta Cryst.* **20**, 886 (1966).

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Member of the Editorial Board:

The Journal of Supercomputing (1987–)

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Awards

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