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Education: Ph.D. Stanford University (1973, physics)
 A.B. Amherst College (1969, physics, *magna cum laude*)

Professional Record: 1992– William R. Kenan, Jr. Professor of Astrophysics
 Brandeis University
 1989–1992 Professor of Astrophysics
 Brandeis University
 1987–1988 Visiting Associate in Radio Astronomy
 California Institute of Technology
 1987–1988 Consultant, Jet Propulsion Laboratory
 California Institute of Technology
 1984–1989 Associate Professor of Astrophysics
 Brandeis University
 1980–1984 Visiting Scientist, Center for Space Research
 Massachusetts Institute of Technology
 1980–1984 Assistant Professor of Astrophysics
 Brandeis University
 1979–1980 Research Scientist, Research Laboratory of Electronics
 Massachusetts Institute of Technology
 1978–1979 Research Staff, Research Laboratory of Electronics
 Massachusetts Institute of Technology
 1975–1978 Postgraduate Research Physicist and Lecturer
 University of California at San Diego
 1973–1975 Research Associate in Astrophysics
 University of Illinois at Urbana-Champaign

Honors and Awards: NASA Group Achievement Award for TDRSS Orbiting VLBI (1988)
 William Warren Stiffler Prize in Physics (Amherst College, 1969)

Honorary Societies: Phi Beta Kappa
 Sigma Xi

Professional Societies: American Astronomical Society
 International Astronomical Union
 International Union of Radio Science (URSI)

Professional Activities: NASA Project Science Group for Orbiting VLBI (1991–97)
 NASA Infrared/Radio Management and Operations Working Group (1990–94)
 NRAO Data Analysis Software Review Committee (1989–90)
 NASA Orbiting VLBI Science Consulting Group (1988–90)
 At-Large Member, US VLBI Consortium (1987–89)

NRAO Users Committee (1983–1986)

US QUASAT Science Team (1983–1987)

NASA Technical Working Group for Shuttle VLBI (1981–1983)

Research

Extragalactic Radio Astronomy: Physics of active galactic nuclei.

Interests:

Development of polarization-sensitive VLBI. Development of space VLBI.

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L. K. Haines and D. H. Roberts, "One-Dimensional Hydrogen Atom," *Am. J. Phys.*, **37**, 1145–1154 (1969).

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S. L. O'Dell and D. H. Roberts, "Comments on 'The Composite Hubble Diagram'" *Astrophys. J.*, **210**, 294–298 (1976).

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