

CURRICULUM VITAE

Name John Francis Carleton Wardle

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Education

1966 B.A. Corpus Christi College, Cambridge, England

1967 M.Sc. University of Manchester, England\\

1969 Ph.D. University of Manchester, England\\

Professional Record

1966-1969 Demonstrator in Physics, Manchester, England

1969--1972 Research Associate, NRAO

1972--1973 Instructor in Astrophysics, Brandeis University

1972 Summer Visiting Assistant Scientist, NRAO

1973--1978 Assistant Professor of Astrophysics, Brandeis University

1975 Summer Visiting Assistant Scientist, NRAO

1978--1987 Associate Professor of Astrophysics, Brandeis University

1980 Summer Visiting Scientist, Smithsonian Astrophysical Observatory

1982 Summer Visiting Scientist, Smithsonian Astrophysical Observatory

1987 -- Professor of Astrophysics, Brandeis University

1988--89 Visiting Scientist, Smithsonian Astrophysical Observatory

1991--94 Chairman, Physics Department, Brandeis University

Honors and Awards

1996 John Simon Guggenheim Memorial Fellowship

Membership of Committees and Learned Societies

Fellow of the Royal Astronomical Society

Member of the American Astronomical Society

Member of the American Physical Society

Member of the International Astronomical Union

Users Committee, NRAO (1975--1978)

Executive Committee, NEROC Board of Trustees (1980--)

Referee, US VLBI Network (1988--92)

PUBLICATIONS

- ``Radio Emission from Quasi-Stellar Objects"
(with G. K. Miley), *Astrophys. J.* {\bf 164}, L11-13 (1971).
- ``The Structure and Polarization of 3C459 at 610 MHz,"
Astrophys. Lett. {\bf 8}, 53-55 (1971).
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Macleod, W. J. Medd), *Astron. J.* {\bf 79}, 349-357 (1974).
- ``The Radio Polarization of Quasars"
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- ``The Angular Size of Quasars"
(with R. Potash), Ann. N.Y. Acad. Sci. {\bf 302}, 605-610 (1977).
- ``Further Linear Polarization Measurements of Extragalactic Radio Sources at 3.7 and 11.1 cms" (with P. P. Kronberg), Astron. J. {\bf 82}, 688-691 (1977).
- ``Upper Limits on the Faraday Rotation in Variable Radio Sources, and its Implications," Nature {\bf 269}, 563-566 (1977).
- ``The Structure of Quasars from the Region of the 5C2 Survey"
(with R. E. Spencer), Astrophys. J. {\bf 218}, 599-604 (1977).
- ``Review of the Radio Flux and Polarization Variations in BL Lac Objects," Proc. Conf. BL Lac Objects, U. of Pittsburgh, 1978.
- ``X-Ray Emission from BL-Lacertae Objects. II. The Nature of Markarian 421"
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- ``Observations of a Complete Sample of Quasars from the 4C Catalogue:
Paper I, The Radio Structures"
(with R. I. Potash), Astron. J. {\bf 84}, 707-717 (1979).
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(with R. I. Potash), Astrophys. J. {\bf 239}, 42 (1980).
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