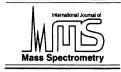


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James D. Morrison: Curriculum Vitae

Date of birth:

9 November 1924

Education:

Schools: Morgan and Grove Academies, Dundee; Lenzie Academy, Lenzie, Scotland University: Glasgow, 1942–48

Professional qualifications:

B.Sc. (Hons), Chemistry, Glasgow, 1945 Ph.D., Glasgow, 1948 D.Sc., Glasgow, 1958

Academic employment:

1946-1948: Assistant, Chemistry Department, University of Glasgow 1949: Research Officer, Chemical Physics Section, CSIRO 1953: Senior Research Officer, CSIRO 1956: Principal Research Officer, CSIRO 1960: Senior Principal Research Officer, CSIRO 1964-1967: Chief Research Officer, CSIRO 1956-1957: Research Associate, Physics Department, University of Chicago, on CFF 1964: Visiting Professor, Chemistry Department, Princeton University 1971-1972: Visiting Professor, Chemistry Department. University of Utah 1967-1985: Foundation Professor of Physical Chemistry, La Trobe University

1985–1989: Chairman, Department of Chemistry, La Trobe University

1987–1989: Adjunct Professor, Chemistry Department, University of Delaware

1989-present: Professor Emeritus, La Trobe University

1975-present: Adjunct Professor, Chemistry Department, University of Utah

Other appointments and positions:

Member, Australian Research Grants Committee, 1980 - 1984Chairman, ARGC Chemistry subcommittee, 1981-1984 Member, Science and Industry Forum, Academy of Science Member of Sectional Committee 3 of Australian Academy of Science, 1964-1968, 1981-1984 Vice-President, Australian Academy of Science, 1986-1987 Member of La Trobe University Council, 1968-1970 Member, University Academic Board, 1982-1984, 1987-1989 Member of Council, Royal Society of Victoria, president, 1985 Member, La Trobe University Readership committee, 1982-1989 Chairman, Standing Committee for Allocation of Research Equipment Funds, La Trobe University, 1982-1989 Chairman of University Computer Committee, 1968-1985 Chairman of Committee to found third University College, La Trobe University, 1968-1971

1387-3806/00/\$20.00 © 2000 Elsevier Science B.V. All rights reserved *PII* \$1387-3806(99)00247-X Foundation resident Head of Chisholm College, La Trobe University, 1972–1977

National Committee for CODATA and Scientific Information, chairman, 1979–1985

Advisory Editorial Board, Journal of Chemical Physics, 1980–1986

Federal Council and Executive of Royal Australian Chemical Institute, 1976–1978

Physical Chemistry Division of Australian Chemical Institute, chairman, 1975–1978

Academic Committee for Applied Sciences, Victorian Institute of Colleges, 1975–1978

Foundation Member of Council of Victorian Institute for Marine Science, 1978–1982

Ad hoc Computing Policy Committee for C.S.I.R.O., 1980–1981

Chairman, Committee of Review of Scientific and Technical Library and Information Services in CSIRO, 1981–1982

Member, committee of review of CSIRO divisions concerned with atmospheric physics, 1981–1982

Review committee for the Research School of Chemistry, Australian National University, 1982

Course committee, Chisholm Institute of Technology, 1983–1989

Member, Committee for an Aboriginal Pharmocopoeia, 1986–1988

Fellowships and other honours:

Rennie Memorial Medal of the Royal Australian Chemical Institute, 1954

Commonwealth Fund Fellow, (Harkness), 1956–1957

H.G. Smith Medal of the Royal Australian Chemical Institute, 1961

Solvay Rapporteur, Brussels, 1962

Medal, Universite of Liege, 1963

National Science Foundation Senior Foreign Scientist, 1964

Elected Fellow of the Australian Academy of Science, 1964

Queen's Jubilee medal, 1977

Elected Fellow of the Royal Society of Edinburgh, 1985

Appointed by the Queen as Officer of the Order of Australia, 1990 Honoured by the establishing of the ANZSMS Morrison lectureship, 1990

Membership of professional societies:

Australian Academy of Science

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Publications:

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study of laser-induced photodissociation of ions, Int. J. Mass Spectrom. Ion Phys. 28 (1978) 81–92.

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Patents:

- C.G. Enke, R.A. Yost, J.D. Morrison, U.S. Patent 4,234,791, "Tandem quadrupole mass spectrometer for selected ion fragmentation studies and low energy collision induced dissociatior therefor," 18 November 1980.
- [2] C.G. Enke, J.D. Morrison, R.A. Yost, Canadian Patent 1,117,224, "Tandem quadrupole mass spectrometer for selected ion fragmentation studies and low energy collision induced dissociatior therefor," 26 January 1982.