

Executive Summary of CV

David James PATERSON MA D.Phil (*Oxon*) MSc D.Sc Hon D.Univ (*WAust*)

[https://en.wikipedia.org/wiki/David%20Paterson_\(physiologist\)](https://en.wikipedia.org/wiki/David%20Paterson_(physiologist))

Nationality New Zealand/British (Age 65, d.o.b. 21st April 1959)

Present Post

2016- Head of Department of Physiology, Anatomy & Genetics, University of Oxford,
QS World Ranked 1st in Anatomy & Physiology 2017, 2018, 2020, 2021, 2022, 2023, 2024
2002- Professor of Physiology
1994- Tutor in Pre-clinical Medicine & Fellow of Merton College, Oxford

Posts Held

2008-16 Associate Head, then Deputy Head & Vice Dean, Division of Medical Sciences, Oxford
2003-04 Head of University Laboratory of Physiology, University of Oxford.
1998-02 Reader in Physiology, University of Oxford
1994-98 University Lecturer in Physiology, Oxford
1991-94 British Heart Foundation Lecturer, then Senior Research Lecturer, Oxford
1989-91 MRC post-doc Oxford & UCSD

Fellowships of Learned Societies

2024 Elected Fellow of the *International Union of Physiological Sciences* [FIUPS}
2023 Elected Honorary Fellow of *The Physiological Society*
2021 Elected Member of *The Academy Europaea* [MAE]
2019 Elected Fellow of *American Physiological Society* [FAPS]
2017 Elected Inaugural Fellow of *The Physiological Society* UK & RoI [FPhysiol]
2014 Elected Honorary Fellow of *The Royal Society of New Zealand* [Hon FRSNZ]
2005 Elected Fellow *Royal Society of Medicine*, UK
2003 Elected Fellow of the *Royal Society Biology*, UK [FRSB]

Awards and Distinctions

2024-29 European Lead Leducq Network of Excellence Award
2023 Honorary degree in Medical Sciences from the University of Western Australia (HonD.Univ)
2020-22 President The Physiological Society (United Kingdom & Republic of Ireland)
2019 Best Basic Science Paper for AHA in *Hypertension*
2018-20 President-elect The Physiological Society (United Kingdom & Republic of Ireland)
2018 24th Carl Ludwig Prize Lecture, American Physiological Society
2016 25th Brookhart Award Lecture, School of Medicine, Oregon Health Science University
2011-16 Editor-in-Chief *The Journal of Physiology* for The Physiological Society
2006-11 Editor-in-Chief *Experimental Physiology* for The Physiological Society
2010-15 Hon. Professorial Fellow, Florey Institute, University of Melbourne
2008- Hon. Professorship, University of Auckland
2000 G.L. Brown Prize Lecturer of *The Physiological Society*
1989 Rolleston Memorial Prize for best DPhil thesis (*Oxford & Cambridge Universities*).
1988 Junior Research Fellowship, Christ Church, Oxford
1985 Hackett Scholar from University of Western Australia to Oxford University

Research Programme –Cardiac Neurobiology Research Group. <https://www.dpag.ox.ac.uk/research/paterson-group>

Supervised 32 doctoral dissertations. 14 post doc trainees. Publications (200+ papers) see full publication list at:

<https://www.dpag.ox.ac.uk/research/paterson-group/research/publications-archive>

Eg Herring, N, Kalla, M, Paterson DJ (2019). *The nervous system and cardiac arrhythmias: current concepts and emerging therapies. Nature Reviews Cardiology* Dec 16,707–726 doi: 10.1038/s41569-019-0221-2 [front cover]

TV-Radio Communications

2012 BBC4 TV Documentary ‘Heart v Mind: what makes us human?’
2012 National Radio NZ: Science programme ‘Heart v Mind’
1992 Television New Zealand, Channel 3 ‘Exercise and the Heart’
1991 BBC World Service Science Programme: Potassium and the Heart (6 repeats)
BBC World Service Science Programme: Mountain Sickness (5 repeats)

University Administration-strategic planning & leadership (sample)

2010-16	Chair, Division's Education Policy & Standards Committee
2008-10	Chair, Medical Sciences Personnel Committee, University of Oxford
2006-08	Chair, Medical Sciences Research Committee, University of Oxford