SHORT CURRICULUM VITAE –

PROFESSOR ANDREW M JONES PhD DSc

PRESENT APPOINTMENT:	Professor of Applied Physiology (2005-) Assistant Deputy Vice-Chancellor for Research Quality & Impact
DEPARTMENT & INSTITUTION:	Public Health and Sport Science, University of Exeter Medical School, Faculty of Health and Life Sciences, University of Exeter
QUALIFICATIONS:	BSc (Hons), Sports Science (First Class), University of Brighton (1991); PhD, Human Physiology, University of Brighton (1994); DSc, University of Brussels (2023).

PREVIOUS APPOINTMENTS*:*

Professor of Applied Physiology, Manchester Metropolitan University
(previously Reader and Senior Lecturer at same institution; 1997-2004).
Sports Science Officer, Welsh Institute of Sport, Sports Council for Wales (1995-1996).
Research Fellow in Respiratory Physiology, University of California Los Angeles (1994-5).

ESTEEM INDICATORS:

Fellowships: European College of Sport Sciences (ECSS, 2000); American College of Sports Medicine (ACSM; 2001); British Association of Sport and Exercise Sciences (2002); Institute of Biology (2004); The Physiological Society (2017).

Awards: ACSM Citation Award, 2020; Honorary DSc, VU Brussels, March 2023.

Editorial Work. Editor-in-Chief: Medicine and Science in Sports and Exercise; *Former Editor-in-Chief*: European Journal of Sport Sciences; *Editorial Boards*: including Journal of Applied Physiology; Respiratory Physiology and Neurobiology; International Journal of Sports Medicine; International Journal of Sports Physiology and Performance.

Panel Member: REF2014, REF2021 (Deputy Chair, UoA24); REF2029; ECSS Executive Board (President Elect).

Prestigious Lectures: Antoine Lavoisier Lecture, European Society of Cardiology; Dr Tom Anderson Memorial Lecturer, Sports Medicine New Zealand; Reeves Prize for Excellence in Presentation, Hypoxia 2013, Canada; ISSN Roger Harris Prize Lecturer, USA; INANS Honor Award for Significant Contributions to Sports Nutrition, Costa Rica; Keynote, ACSM Integrative Physiology of Exercise, USA; ACSM-ECSS Exchange Lecturer, USA and Italy; GL Brown Annual Public Prize Lecture, UK.

EXAMPLES OF RECENT EXTERNAL GRANTS:

2018-2022 BBSRC IPA (with DuPont Nutrition & Health) - £623,690 – The oral microbiome, dietary nitrate and human health.
2019-2022 BBSRC US Partnering Award - £49,965 - Skeletal muscle nitric oxide metabolism in older age.
2023-2025 Innovate UK - £250,000 – Investigating a novel nutraceutical.

2024-2027 - Nike - £139,930 – Energetics of middle-distance running.

RESEARCH TRAINING SUPERVISION:

10 postdoctoral research fellows supervised; 44 higher degrees (35 PhD, 1 MD) supervised; presently supervising 6 PhD students.

PEER REVIEWED PUBLICATIONS:

Total number of full-length, peer-reviewed publications: ~401.
Citation statistics: Google Scholar total cites: ~47K, h-index, 114; i110, 334.

Selected recent and relevant peer-reviewed publications:

Peker A, As H, **Jones AM**, Ozkaya O. Rates of maximal blood lactate accumulation in the extreme intensity exercise domain: implications for training prescription. *J Sports Sci*, in press.

Osborne RJ, Kirby BS, Black MI, Vanhatalo A, **Jones AM** (2025). Seven (.65) seconds away: the possibility and physiology of a women's sub-4-minute mile. *J Appl Physiol*, 138:1335-1340.

Ozkaya O, As H, Peker A, Burnley M, **Jones AM** (2025). Resolving differences between MLSS and CP by considering rates of change of blood lactate during endurance exercise. *Med Sci Sports Exerc*, 57:217-226.

Burnley M, Vanhatalo A, Poole DC, **Jones AM** (2025). AV Hill, athletic records, and the birth of exercise physiology. *J Physiol*, 603:1361-1374.

Ozkaya O, **Jones AM,** Burnley M, Peker A, As H (2025). A simple method to determine the severe-extreme exercise intensity domain boundary using the VO_2 kinetic response. *J Sports Sci*, 29:1-9.

Bangsbo, J., Hostrup, M., Hellsten, Y., **Jones, A.M.**, et al. (2025). Consensus statements: optimising performance of the elite athlete. *Scand J Med Sci Sports*, 35(8):e70112.

Jones AM (2024). The fourth dimension: physiological resilience as an independent determinant of endurance exercise performance. *J Physiol*, 602:4113-4128.

Caen K, Poole DC, Vanhatalo A, **Jones AM** (2024). Critical power and maximal lactate steady state in cycling: "Watts" the difference? *Sports Med*, 54:2497-2513.

Black MI, Skiba PF, Wylie LJ, Lewis J, **Jones AM**, Vanhatalo A (2023). Accounting for dynamic changes in the power-duration relationship improves the accuracy of W' balance modeling. *Med Sci Sports Exerc*, 55:235-244.