

Humanimal Trust One Medicine Day Seminar

Friday 6th May 2022

2.00pm – 5.15 pm - British Summer Time

Speakers

One Medicine in Action – Awareness, Collaboration and Change



Dr Deborah Thomson DVM – Founder and President of One Health Lessons, USA

Dr Deborah Thomson is the Chair of the World Veterinary Association's One Health Education Subgroup and author of *The Art of Science Communication*. In addition, she founded an organization that inspires children and adults around the world to value the interconnection between human health and the health of the environment, plants, and animals (called One Health Lessons). She has served as a Science Policy Advisor in the United States Congress and is also a clinical veterinarian and award-winning public speaker. Her articles have been printed in multiple publications, including *The Lancet Planetary Health*.

Dr Simon Doherty BVMS, CertAqV, CBiol, FRSB, FHEA, ARAgS, FRCVS – Senior Lecturer (Education), Institute of Global Food Security, Queen's University Belfast, Northern Ireland, UK

Simon holds a senior position at the Institute of Global Food Security, Queen's University Belfast. Prior to his presidency of the British Veterinary Association in 2018-19, he was the Animal Sciences & Aquaculture Sector Specialist for HM Government's Department for International Trade and has over two decades of experience in veterinary practice, industry, academia and professional representation.

He is a Director of Vet Sustain, a community interest company providing the veterinary community with resources to drive sustainability in their workplaces and help their clients to improve their sustainability too. He is a trustee, ambassador and veterinary advisor for the international development charity, Send a Cow. Twitter: @simondocvet LinkedIn: [linkedin.com/in/simondocvet](https://www.linkedin.com/in/simondocvet)



Miss Anna Radford MBBS, BSc, PGCert (Res), FRCS (Paeds), PhD – Consultant, Paediatric Surgery, Department of Paediatric Surgery, Hull Royal Infirmary, Hull, UK; Hull York Medical School, University of York, York, UK; Leeds Children's Hospital NHS Trust, Leeds, UK

Miss Anna Radford is a Consultant in Paediatric Surgery with a specialist interest in Paediatric Urology, working both at Hull University NHS Trust and Leeds Children's Hospital. She is a Senior Clinical Lecturer at Hull York Medical School. Anna obtained a PhD in 2015 for her thesis entitled "Regenerative Medicine Applications in Paediatric Urology: Barriers and Solutions". Her ongoing research activities continue in the

areas of: tissue engineering in the urinary tract, recurrent urinary tract infections in children, medical innovation in paediatrics and the neuropathic bladder. She sits on the "Young" Academic Working Group in Paediatric Urology in the European Association of Urology and reviews for several journals in the field of paediatric urology. Anna mentors young people from disadvantaged backgrounds who aspire to a career in medicine and has recently joined the "One Health Lessons" community

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Dr Doug Brown – Chief Executive, British Society for Immunology, London, UK

Dr Doug Brown is the Chief Executive of the British Society for Immunology (BSI) and leads its mission to support the immunology community in driving scientific discovery and making a positive impact on health. As the UK's leading charity and scientific society representing the immune research sector, the BSI offers a best-in-class membership aimed at supporting immunologists at all stages of their career as well as leading national and international initiatives to create a thriving immunology research sector and ensure that research is translated into the clinic. Doug comes from an immunology background, having completed a PhD at the University of Cambridge in HIV research, followed by a postdoctoral position at NIMR, Mill Hill (now the Francis Crick Institute) on malaria and stem cells. He subsequently worked for the MS Society leading their biomedical research programme, followed by the Alzheimer's Society where as Chief Policy and Research Officer, he led several high profile initiatives across research and policy including the establishment of the £300m UK Dementia Research Institute. He is a Trustee of the Association of Medical Research Charities (AMRC).



Professor Roberto La Ragione BSc (Hons) MSc, PhD, FRSB CBiol, FIBMS, CSci, AECVM, FRCPath, Hon. Assoc. RCVS Chair of Trustees, Humanimal Trust

Roberto graduated in 1995 and then went on to study for a postgraduate degree in veterinary microbiology at the Royal Veterinary College (University of London). In 1996, he moved to the UK Government's Veterinary Laboratories Agency (VLA) to undertake a PhD on the pathogenesis of E. coli in poultry. On completion of his PhD studies, Roberto commenced a post-doctoral position at

Royal Holloway, University of London, studying E. coli virulence factors and vaccine development. In 2005, Roberto was appointed Head of Pathogenesis and Control at the AHVLA and in 2010, was appointed Professor of Veterinary Microbiology and Pathology at the University of Surrey. He gained the FRCPath in 2010, and in 2012 was appointed the Associate Dean for Veterinary Strategy in the new School of Veterinary Medicine at the University of Surrey. In 2014, he was appointed to the position of Head of the Department of Pathology and Infectious Diseases and Director of the Veterinary Pathology Centre. In 2019, he was appointed Deputy Head of the School of Veterinary Medicine at the University of Surrey. He is the past president of the Med-Vet-Net Association and the Veterinary Research Club, the current chair of the Humanimal Trust, a member of the Houghton Trust, a member of the APHA science advisory board and the chair of the Royal College of Pathologists Veterinary Pathology SAC. Roberto is an Associate member of the European College of Veterinary Microbiologists and in 2020 he was awarded Honorary Associateship of the Royal College of Veterinary Surgeons.

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Dr Ben Marshall MBBS, FRCP, PhD, DTM&H - Trustee, Humanimal Trust

Dr Ben Marshall is a consultant respiratory physician at the University Hospital Southampton NHS Foundation Trust. He has worked there for around 15 years and leads sub-specialist services in tuberculosis and interstitial lung diseases. His research interests also lie in these disease areas and he collaborates with scientists at the University of Southampton Faculty of Medicine and in the internationally renowned, National Institute of Health Science Respiratory Biomedical Research Unit (NIHR BRU) on a number of projects and themes working to identify the underlying pathophysiological mechanisms responsible for causing progressive lung damage. He plays an active role in the teaching of undergraduates at the Faculty of Medicine as well as in the teaching of postgraduate doctors and nurses. He now devotes 30% of his week to education and research and is passionate about the delivery of high-quality teaching and scientific discovery. Ben is also a Trustee of Humanimal Trust.



Dr Tracey King MRSB, CSci - Research & Outreach Manager, Humanimal Trust

Tracey is a Chartered Scientist with a career background spanning administration, laboratory and project management having worked in various sectors including the University of Oxford, local government and the BBC. Tracey joined Humanimal Trust in August 2020 having previously worked as a scientific and technical adviser for ornamental aquatics. Her research background is in parasitology and she is considered a founder member of Cardiff University's parasitology research group CRIPES (Cardiff Research into Infection and Parasites in Ecological Systems). She is a member of the Royal Society of Biology and the Association of Research Managers and Administrators.

