



Partner Symposium

The Royal Society
of Medicine



ASSOCIATION OF
VETERINARY ANAESTHETISTS
A Charitable Incorporated Organisation

Biographies - Pre-Congress Day

Professor Federico (Freddie) Corletto

Professor Federico (Freddie) Corletto is an EBVS and RCVS Recognised Specialist in Veterinary Anaesthesia and Analgesia, and Fellow of the Royal College of Veterinary Surgeons. Freddie qualified with honours from Padua Vet School in 1997. He undertook his residency training at the Animal Health Trust, obtaining his RCVS Certificate in Veterinary Anaesthesia in 2002 and the European Diploma in Veterinary Anaesthesia and Analgesia in 2003. In 2011 he completed a PhD on traumatic brain injury, based at the School of Medicine of Cambridge University (Anaesthetic Division). He has worked in academia (Padua University, Cambridge University), at the Animal Health Trust and in 2008 joined Dick White Referrals, where he founded and run the anaesthetic service for 14 years, until he left in 2023. He holds a part time Chair in Veterinary Anaesthesia and Analgesia at the University of Nottingham and has been President of the European College of Veterinary Anaesthesia and Analgesia. He is one of the founding partners of Granta Veterinary Specialists, where he currently works.

Professor Nicholas Franks, FRSB, FRCA, FMedSci, FRS

Professor Nicholas Franks, FRSB, FRCA, FMedSci, FRS is Professor of Biophysics and Anaesthetics at Imperial College London where he is in the Department of Life Sciences. After a PhD with Nobel laureate Maurice Wilkins at King's College London, Nick Franks moved to Imperial College. Throughout his career, Nick Franks has been interested in how general anaesthetics act and he has demonstrated that the traditional view that general anaesthetics acted on lipid bilayers was incorrect. He has shown that anaesthetics act by directly and selectively binding to a small number of protein targets in the CNS. His current focus is on identifying the neuronal pathways responsible for anaesthetic-induced sedation and loss of consciousness, and the extent to which anaesthetics act on those pathways responsible for natural sleep. He was awarded the Ebert prize by the American Pharmaceutical Association in 1992, the Gold Medal of the Royal College of Anaesthetists in 2003, the Excellence in Research Award of the American Society of Anesthesiologists, 2006 an Honorary Doctorate by the University of Montreal, 2011. He has been elected a Fellow of the Academy of Medical Sciences, a Fellow of the Royal College of Anaesthetists, a Fellow of the Royal Society of Biology, and a Fellow of the Royal Society.

Professor Jennifer M. Hunter

Professor Jennifer M. Hunter is Emeritus Professor and Senior Research Fellow in the University of Liverpool. She graduated with commendation from the University of St. Andrews in 1971. Her research interests are the pharmacodynamics and pharmacokinetics of neuromuscular blocking drugs in health and disease. Her clinical responsibilities have included the management of the

critically ill and patients with chronic kidney disease. Professor Hunter has been Honorary Secretary of the Anaesthetic Research Society (1991-6) and in 1997 became Editor-in-Chief of the BJA. She was Chair of the Scientific Programme Committee of the ESA from 2006 to 2009, and in 2016 was made an Honorary Life Member of the Society. She has over 240 peer-reviewed publications and has edited three textbooks. She was awarded the Gold Medal of the Royal College of Anaesthetists in 2011; and was made a Member of the Order of the British Empire by the Queen in 2015.

Professor Daniel Pang

Professor Daniel Pang is a Professor of Veterinary Anesthesiology at the University of Calgary. He received his veterinary degree in 2000 from the University of Bristol and completed a MSc and residency in veterinary anaesthesia at the University of Montreal after a year in small animal practice and an internship (University of Glasgow). He received his doctorate in neuroscience (molecular mechanisms of volatile anaesthetics) from Imperial College, London (2011). Daniel is a Diplomate of the European and American Colleges of Veterinary Anaesthesia and Analgesia, and a Fellow of the Royal College of Veterinary Surgeons. He is co-Editor-in-Chief of the journal, *Veterinary Anaesthesia and Analgesia*. Daniel teaches anesthesia in the Faculty of Veterinary Medicine (UCVM) at the University of Calgary. His research interests include pain assessment, perioperative safety and improving clinical practice.

Professor Ludovic (Zym) Pelligand

Professor Ludovic (Zym) Pelligand is a Professor of Veterinary Anaesthesia and Clinical Pharmacology at the Royal Veterinary College, London, UK. He completed his anaesthesia residency at the RVC, followed by a pharmacology PhD on the roles of cyclooxygenase (COX) isoenzymes in the regulation of inflammation and the renal function in the cat. He promotes the use of pharmacometrics (the PK/PD modelling approach) to help resolve clinical questions.

Imogen Schofield

Imogen Schofield graduated from the University of Bristol in 2013 and subsequently worked in primary-care, small animal veterinary practice in the UK. Imogen has a Master's degree in veterinary epidemiology from the London School of Hygiene and Tropical Medicine and a PhD from the Royal Veterinary College. Imogen now works for CVS Group as their Director of Clinical Research. In this role she supports on research undertaken across CVS practices and laboratories, as well as providing research training to residents. Imogen's main research interests are in epidemiology and primary-care focused research aiming to drive change within clinical practice.

Kate Walters

After graduating from the University of Cambridge in 2015, Kate spent time in mixed practice before completing her residency in anaesthesia and analgesia. Since then, she has worked as an

anaesthetist in both equine and small animal private hospitals in the UK and gained her European Diploma in 2022. Over the last few years, Kate has been involved in an initiative to progress the legislation surrounding drug availability for food producing species, with the aim to improve animal welfare whilst maintaining food safety standards. In 2024, Kate moved to New Zealand to start working at Massey University.

Ellie West

Ellie West graduated in 2003 and passed her ECVA Diploma in 2017. She works as a clinical anaesthetist at Davies, and as the Environmental Sustainability Lead for Linnaeus, part of the global Mars Veterinary Health group. She is a Practitioner of the Institute of Environmental Management and Assessment.