

Dr Jeremy Marchant received ISAE Honorary Fellowship in 2023



As this is awarded to persons of eminence in the field of the aims of the Society, we would argue that Jeremy is a prime and well-deserved candidate to receive this honour. Jeremy has been a member of the ISAE since the mid-1990s, and has always been a solid proponent of the Society – both in his actions and his support.

His early work on the effects of housing systems on the welfare of pregnant sows, specifically on cardiovascular health, bone strength and posture-changing behaviour, contributed to the body of evidence that led, eventually, to major changes in animal welfare and the way these animals are kept in many parts of the world, beginning with the European Union and spreading to North America and Oceania. He was also the first animal welfare scientist to publish a study

using heart rate variability as a welfare indicator, and he has worked extensively with tear staining as an indicator of stress in pigs, developing the DeBoer-Marchant-Forde Scale. His Google Scholar page shows that he has an H-index of 40 and over 5700 citations, while Jeremy has authored over 250 peer-reviewed articles and 4 books. Jeremy continues to be a strong ambassador for applied ethology and animal welfare, also in his current research and advisory work.

His academic positions include research associate at the University of Cambridge, senior research fellow at University of Lincoln, and he is currently a senior research animal scientist at the United States Department of Agriculture – Agricultural Research Service's Livestock Behavior Research Unit, based in West Lafayette, Indiana. He has served on the editorial board for the Journal of Animal Science and as a section editor for Livestock Science. He was an inaugural specialty chief editor for Frontiers in Veterinary Science, with responsibility for the Animal Behavior & Welfare specialty section.

On top of his impressive scientific contributions, Jeremy has been very engaged and active in the running of the ISAE. He has served as Treasurer (twice!), Junior Vice President (2011-2013), President (2013-2015) and Senior Vice President (2015-2017) of

the Society, as well as being the chair of the organising committee for the 45th ISAE Congress held in Indianapolis in 2011.

As the unselfish person he is, he has been pivotal for the development of the ISAE DCCAF (Developing Countries Congress Attendance Fund), where he was responsible for the first successful application to the Open Philanthropy Project, and the subsequent administration of the project, including reading and assessing hundreds of applications over the years. Many DCCAF awardees are extremely grateful to Jeremy for his help, his friendliness, and his mentorship. This program has been extremely valuable both for the Society and for the awardees and this would not have been possible without Jeremy's immense efforts. Some of the awardees of the first rounds of the program are now ISAE Council members themselves: a result that we could only dream of at the start of the program. We mainly have Jeremy to thank for this!

For his contributions to applied ethology, both via his research and publications, and via his continued active engagement in the running of the best animal behaviour Society in the world, Dr Jeremy Marchant is well deserving of being named as Honorary Fellow of the Society.

Bas Rodenburg and Birte Nielsen