

## Jonathan Rushton Bio

Jonathan Rushton is an agricultural economist who specialises in the economics of animal health and food systems. His principal research interests are the: Global Burden of Animal Diseases (GBADs) where he directs a global programme with WOAAH (founded as OIE) (<https://animalhealthmetrics.org>); economics of antimicrobial use and resistance in livestock; and assessment of the multidimensionality of food quality and public health. He is involved in the EU funded projects: ROADMAP (<https://www.roadmap-h2020.eu>) on the economics and social sciences of antimicrobial use in livestock; and DECIDE (<https://decideproject.eu>) on data-driven approaches for the prioritisation and control of non-regulated diseases. Jonathan embraces One Health approaches in the search for solutions to society's health problems. Jonathan is professor of animal health and food systems economics at the Institute of Infection, Veterinary and Ecological Sciences, University of Liverpool, leads a University Centre of Excellence for Sustainable Food Systems (<https://www.liverpool.ac.uk/centre-for-sustainable-food-systems/>) and is part of the N8 Agrifood programme (<http://www.n8research.org.uk>). He is also adjunct Professor in the School of Behavioural, Cognitive & Social Sciences of the University of New England, Australia and founding president of the International Society for Economics and Social Sciences of Animal Health (<http://www.isessah.com>). In 2020 he became a Senior IIAD Fellow in Epidemiology at Texas A&M.

