



APSA 2021 18TH BIENNIAL CONFERENCE

Australasian Pig Science
Association (Inc)

Sofitel Brisbane, Australia

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Prof Lisa Collins



Smart Agri-Systems that work

Prof Lisa Collins is Head of the School of Biology, Professor of Animal Science, N8 Agrifood Chair in Agricultural Systems, Director of the National Pig Centre and Deputy Director of the Global Food and Environment Institute at the University of Leeds. Her research focuses on the development and application of smarter agricultural systems through multi-disciplinary approaches including technology development, systems modelling and data analytics. Amongst a broad portfolio of active research projects, Prof Collins is PI on PIGSustain, a £2.06M Global Food Security programme grant.

Prof Collins serves on national and international advisory, funding and academic society councils and strategy groups, including BBSRC, the Dog Advisory Council, ASAB council, and European Food Safety Authority groups. She is an experienced public communicator of science, regularly presenting invited public lectures including at the Royal Institution and in national theatres. Her work regularly features in national and international news media in all formats. In 2014, Prof Collins received the British Science Association Charles Darwin Award for excellence in science communication, and in 2010, the UFAW Young Animal Welfare Scientist of the Year award. In 2020, she was elected as a Fellow of the Learned Society of Wales and is the British Science Association Section President for Agriculture and Food for 2021.