



1st Annual Agribusiness Roundtable

Dr. Shane Burgess

Dean, University of Arizona College of Agriculture & Life Sciences

Dr. Burgess graduated with distinction from Massey University, New Zealand in 1989 as veterinarian. He graduated with his Ph.D. in cancer biology, immunology and virology from Bristol University Medical School, UK in 1998. From 1989 to 2002 he worked in seven different counties in small business, global industry and non-profits. He headed the reporting office during the 2001 UK Foot and Mouth Disease outbreak at the World Reference Laboratory for Exotic Animal Disease, UK.

His first academic job was in 2002 and in his current role as Vice President for Veterinary Sciences & Cooperative Extension; Dean of the College of Agriculture & Life Sciences and Director, Arizona Experiment Station at the The University of Arizona, he is responsible for approximately: 1700 employees, 3500 students and 150,000 acres of Arizona. Since 2002 his funded research and published works have been in human, other animal and plant genomics; proteomics; bioinformatics; high-performance computing in biology; immunology; virology; cancer biology; vaccinology; bacteriology; toxicology; bioenergy; aquaculture; parasitology; agriculture and biotechnology. He has twelve patents; nine software copyrights; 186 refereed publications, nearly \$55 million in competitive funding and has trained 37 graduate students.