



INTERNATIONAL FOOD CONTROL CONFERENCE 2026

15th - 17th October 2026, Ha Noi - Viet Nam



Biography

Full name, Title: Dr. Shaun Cawthraw

Position: Team lead for the Salmonella field research team and AMR related field work

Affiliation: Animal and Plant Health Agency



Dr. Shaun Cawthraw joined the Animal and Plant Health Agency in Weybridge, UK in 1988 (or Central Veterinary Laboratory as it was then known as). He has over 35 years' experience of bacteriological research at. After 2 years in a serology diagnostic laboratory, he moved into a newly formed *Campylobacter* research team. He gained an MSc in Immunology before undertaking his PhD investigating human and avian immune responses to *Campylobacter jejuni* infection. His work has focused on food-borne bacterial zoonoses, particularly research aimed at developing intervention strategies for poultry. He developed a number of in vivo chick models for bacteriological research, including a multi-pathogen model (*Salmonella*, *E. coli*, *Campylobacter*, *Enterococcus*) used for the study of antimicrobial resistance (AMR) and bacterial intervention treatments. In 2018 he moved from lab-based research to lead a team undertaking field research, working closely with poultry farmers to help them control *Salmonella*. His team also conducts field-based research investigating AMR in farm environments. He has also been involved in the work of the Antimicrobial Reference Centre at APHA, visiting laboratories in Bangladesh to provide training on antimicrobial susceptibility testing and bacterial isolation. He has recently taken on a new role assessing the likely impacts on bacterial and AMR surveillance as the UK seeks to re-align its Sanitary and Phytosanitary measures with those of the European Union.