



International Alliance for
Biological Standardization

IABS Meeting on High Pathogenicity Avian Influenza

Vaccination Strategies to prevent and control HPAI: Removing unnecessary barriers for usage



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Dr. Spackman has been a Research Microbiologist with the US Department of Agriculture, Agricultural Research Service. US National Poultry Research Center in Athens, Georgia, USA for 20 years. She got her master's degree and PhD in Animal Science at the University of Delaware, where her graduate work focused on poultry diseases. She has been the recipient of 10 professional awards including the Presidential Early Career Award for Science and Engineering. She has edited a book, Animal influenza virus, and has authored or co-authored 26 book chapters and over 130 peer-reviewed scientific papers. She serves as an avian influenza subject matter expert to numerous groups including the US National Poultry Improvement Plan and has been an instructor at numerous workshops on AIV diagnostics and outbreak response. Her research focuses on viral diseases of poultry, with a primary focus on avian influenza virus. More recently Dr. Spackman has worked with SARS-CoV-2 environmental stability in agricultural settings. Specific research interests with AIV currently include: vaccines, diagnostics, pathobiology in avian species, and practical approaches to preventing and responding to outbreaks.

