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# Salmonella in Poultry Production: Causes, Impacts, and Solutions

Guest Editor:

#### Dr. Anup Kollanoor Johny

Department of Animal Science, University of Minnesota, Saint Paul, MN 55108, USA

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## Message from the Guest Editor

Salmonella is a major foodborne enteropathogen, causing a significant number of human illnesses worldwide. This pathogen can colonize both cold- and warm-blooded animals and poultry. Poultry and poultry products are implicated in several outbreaks sourcing back to birds raised on farms. In addition to its presence on farms, the emergence of more virulent and resistant Salmonella has resulted in severe public health. concerns and challenges to the poultry industry. Responding to the continuing health risks associated with this pathogen, regulatory agencies and industry have devised wide-ranging efforts to understand Salmonella in the context of its impact on human health and industry economics and progress. This series will revisit the reasons for the Salmonella burden on farms, its implications for the industry, and current and emerging solutions to holistically address this pathogen for safer products on the market.













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#### Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia

2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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