



**SfAM Annual Conference 2017  
New insights into food safety**

3 – 6 July 2017

BALTIC Centre for Contemporary Art, Gateshead, Tyne and Wear

**Monday 3 July 2017**

**10:00 – 17:00**      **Registration**

**11:00 – 14:00**      **Student workshop**

**14:00 – 17:00**      **Workshop: HACCP**

**Chair:**

**18:00 – 19:00**      ***Journal of Applied Microbiology* Lecture:  
The gut microbiota in health and disease; potential for  
probiotics and prebiotics**  
*Koen Venema, Beneficial Microbes Consultancy and Maastricht  
University*

**19:00 – 20:00**      **Drinks reception and buffet**

**19:30 – 20:30**      **Students and Early Career Scientists' icebreaker, with buffet  
and wine**

**20:30 onwards**      **Quiz night**

**Tuesday 4 July 2017**

**08:30 – 09:00**      **Registration**

**Session 1**              **New insights into food borne disease**

**Chair:**

**09:00 – 09:35**      **Food borne disease – the current UK situation**  
*Sarah O'Brien, University of Liverpool, UK*

**09:35 – 10:10**      **The cost of food borne disease**  
*TBC*

**10:10 – 10:25**      **Offered paper 1**

- 10:25 – 10:45**      **Tea, coffee, posters and exhibition**
- 10:45 – 11:20**      ***Campylobacter***  
*Marja-Liisa Hänninen, University of Helsinki, Finland*
- 11:20 – 11:55**      **Genomic variation of *Salmonella*: epidemics, evolution and pathogenesis**  
*Robert Kingsley, Quadram Institute (Institute of Food Research), UK*
- 11:55 – 12:10**      **Offered paper 2**
- 12:10 – 12:55**      **Lunch, posters and exhibition**
- Chair:**
- 12:55 – 13:30**      ***Dorothy Jones Memorial Lecture:***  
***Listeria***  
*Clare Taylor, Edinburgh Napier University, UK*
- 13:30 – 14:05**      ***Pathogenic E.coli and evolution of the virulence potential: implications for food safety***  
*Stefano Morabito, Istituto Superiore di Sanità, Italy*
- 14:05 – 14:20**      **Offered paper 3**
- 14:20 – 14:50**      **Tea, coffee, posters and exhibition**
- 14:50 – 15:25**      ***Clostridium botulinum, Clostridium perfringens and Clostridium difficile***  
*Mike Peck, Quadram Institute (Institute of Food Research), UK*
- 15:25 – 16:00**      **Risk assessment of *Staphylococcus aureus* in the food chain**  
*Alexandra Fetsch, Federal Institute for Risk Assessment, Germany*
- 16:00 – 16:15**      **Offered paper 4**
- 16:15 – 17:15**      **Attended poster session**
- 17:15 – 18:15**      **Students and Early Career Scientists' session**
- 17:15 – 19:00**      **Exhibition with wine, buffet and a competition**
- 19:00 onwards**      **Students and Early Career Scientists' social event**
- Wednesday 5 July 2017**
- 08:30 – 09:00**      **Registration**

**Session 1 cont. New insights into food borne disease**

**Chair:**

- 09:00 – 09:35**     **Antimicrobial resistance risks in the food chain**  
*Paul Cook, Food Standards Agency, UK*
- 09:35 – 10:10**     **Food borne viruses**  
*Marion Koopmans, Erasmus MC, The Netherlands*
- 10:10 – 10:25**     **Offered paper 5**
- 10:25 – 11:00**     **Tea, coffee and posters**
- 11:00 – 11:35**     **CRISPR-cas and capsular profiling of *Cronobacter* pathovars**  
*Steve Forsythe, Nottingham Trent University, UK*
- 11:35 – 12:10**     **Mycobacterium in the food chain – a new health threat?**  
*Cath Rees, University of Nottingham, UK*

**Session 2            New insights into control**

- 12:10 – 12:45**     **Tailoring food safety education**  
*Ellen Evans, Cardiff Metropolitan University, UK*
- 12:45 – 13:30**     **Lunch, posters and networking**
- 12:45 – 13:15**     **Early Career Scientists Committee AGM**
- 13:30 – 14:30**     **Student member oral presentations**
- SfAM Award Lectures**

**Chair:**

- 14:30 – 14:35**     **Introduction to the New Lecturer Research Grant**
- 14:35 – 15:05**     **SfAM New Lecturer Research Grant Lecture**  
**TBC**
- 15:05 – 15:35**     **SfAM New Lecturer Research Grant Lecture**  
**TBC**
- 15:35 – 16:00**     **Tea, coffee and posters**
- 16:00 – 16:05**     **Introduction to the WH Pierce Prize**
- 16:05 – 16:35**     **WH Pierce Prize Lecture**  
**TBC**

**16:45 – 17:15      Annual General Meeting**

**19:00 onwards     Drinks reception and conference dinner**

**Thursday 6 July 2017**

**08:30 – 09:00     Registration**

**Session 2 cont.    New insights into control**

**Chair:**

**09:00 – 09:35     Risk assessment: Past, present and future**  
*Gary Barker, Quadram Institute (Institute of Food Research), UK*

**09:35 – 10:10     Photons to electrons: the rapidly evolving food irradiation technologies and consumer perceptions**  
*Suresh Pillai, Texas A&M University, USA*

**10:10 – 10:25     Offered paper 6**

**10:25 – 11:00     Tea and coffee**

**11:00 – 11:35     Cold plasma technology**  
*Paula Bourke, Dublin Institute of Technology, Ireland*

**11:35 – 12:10     The use of Bacteriophages in food production**  
*Jason Clark, Fixed Phage, UK*

**12:10 – 13:10     Lunch and depart**