

# 2018 | Government Chemist Conference

## Food chain resilience in a changing world

13 – 14 June 2018

BMA House, Tavistock Square, London WC1H 9JP

**The role of the Government Chemist is over 100 years old, and has witnessed staggering change in the provision of safe food and drink to the public. The constant factor in its long history has been the use of sound science to respond to challenges in an assured and effective way.**

At this event, participants will learn about how the Government Chemist and stakeholders make use of scientific progress and evidence based decisions to ensure the safety and authenticity of the food we eat, in an ever-evolving landscape.

The conference will be opened by Professor John Loughhead, Chief Scientific Adviser at the Department for Business, Energy and Industrial Strategy (BEIS).

### Who should attend?

The conference will be of interest to anyone involved in ensuring the safety, quality and authenticity of food and animal feeds:

- Food and feed industry
- Government
- Food retailers
- Consumer groups
- Public analysts
- Food scientists
- Trading Standards Officers
- Environmental Health Officers
- Academics and the research community
- Journalists
- Scientific equipment manufacturers

### Conference programme

The programme includes speakers from Food Standards Agency, Department for Environment, Food & Rural Affairs, Food Standards Scotland, Association of Public Analysts, Joint Research Centre, Public Health England, LGC and include presentations on:

- Global food fraud challenges and mitigation tools available
- Referee case outcomes
- Regulating our future – UK plans to improve food controls
- Genetics of obesity
- Methods for antimicrobial resistance
- Use of marker assisted breeding to improve crop resilience
- The role of blockchain technology in assuring food supply chain integrity
- Harmonisation of meat speciation testing
- Food and drink industry getting ready for EU exit



# Food chain resilience in a changing world

## Day 1

- 09:45 **Registration and coffee**
- 10:30 **Welcome and introduction**  
Julian Braybrook - Government Chemist
- 10:45 **Keynote speech: Achieving a resilient food and drink sector for the UK in uncertain times**  
Professor John Loughhead – BEIS
- 11.15 **Referee casework outcomes**  
Michael Walker – LGC
- 12:00 **Application of whole genome sequencing for public health interventions around foodborne pathogens**  
Kathie Grant – Public Health England
- 12:30 **Lunch**
- 14:00 **Resilience through food forensics – essential post EU exit**  
Jon Griffin – Association of Public Analysts
- 14:30 **Regulating our future – modernising food regulation in the UK**  
Catriona Stewart – Food Standards Agency (FSA)
- 15:00 **The European Commission Knowledge Centre for Food Fraud and Quality**  
Franz Ulberth – European Commission Joint Research Centre
- 15:30 **Break**
- 15:50 **The Scottish Food Crime Unit: how FSS is using science to verify the authenticity of the food chain in Scotland**  
Lynsey Scullion and Duncan Smith – Food Standards Scotland (FSS)
- 16:20 **Road map for the harmonisation of DNA meat speciation testing**  
Tim Wilkes – LGC
- 16:50 **Novel methods to establish the origin of food**  
James Donarski – FERA
- 17:20 **Drinks reception**
- 19:30 **Conference dinner**
- 22:00 *Close*

## Day 2

- 09:15 **Registration and coffee**
- 10:00 **Chair's introduction**
- 10:05 **Are your genes to blame when your jeans don't fit?**  
Giles Yeo – Cambridge University
- 10:35 **How the food industry is preparing for EU exit**  
Helen Munday – Food and Drink Federation
- 11:05 **Food Safety Challenge - Hong Kong Perspective**  
Tom NG – Hong Kong Government Chemist Laboratory
- 11:35 **Break**
- 11:50 **Can Blockchain provide the answer? Data management to optimise and enhance productivity, safety, quality and legality in the agrifood and food and drink processing sectors**  
David May – Lincoln University
- 12:15 **How can measurement science assist in improving the molecular detection and management of antimicrobial resistance?**  
Jim Huggett – LGC
- 12:45 **Lunch**
- 13:45 **The Hand That Feeds: A musical about food crime**  
Kate Cooper – Birmingham Food Council
- 14.10 **Early warning systems to detect, predict and assess food fraud**  
Yamine Bouzembrak – RIKILT
- 14:40 **Break**
- 14.55 **How far have we come since horse-gate; global tools available to fight food fraud**  
Selvarani Elahi – LGC
- 15:20 **Accelerating rice improvement in South Asia**  
Katherine Steele – Bangor University
- 15:50 **Closing remarks**
- 16:00 *Close*

## Reserve your place now

Please complete the form below and return to:

Sian Smith, LGC, Queens Road,  
Teddington, Middlesex, TW11 0LY

Email: [sian.smith@lgcgroup.com](mailto:sian.smith@lgcgroup.com)  
Tel: 020 8943 7681 Fax: 020 8943 2767

Delegate name(s)	
Organisation	
Address	
Postcode	
Telephone	
Email	
Special dietary requirements	

Please tick here if you require a CPD certificate:

### Registration fees (excluding VAT)

	Before 25/05/18	After 25/05/18
<b>One day</b>	£120	£160
<b>Two days</b>	£195	£235
<b>One day + conference dinner</b>	£185	£225
<b>Two days + conference dinner</b>	£260	£300

### Exhibitor fees (excluding VAT)

	Before 25/05/18	After 25/05/18
<b>Two days</b> (including one delegate)	£660	£825
<b>Two days</b> (including two delegates)	£790	£955
<b>Conference dinner</b>	£65	

If registering for one day, please indicate which day: 13 June  14 June

### Payment details (please indicate payment type)

**Invoice**  
(if you are requesting an invoice, please supply a PO number)

Purchase order No.

**Credit card** (please add 20% VAT to prices shown above)  
(please complete the form below)

**Cheque** (please add 20% VAT to prices shown above)  
(payable to LGC Limited)

Card type (not Amex/Diners)	
Card number	
Name on card	
Expiry date	
3 digit security code	

Billing address (if different to above)	

**Please note:** The organisers reserve the right to modify the publicised programme. Bookings are confirmed when payment is received.

