



OUR FOOD IS OUR FUTURE

ASSET 2014



FOOD INTEGRITY & TRACEABILITY CONFERENCE

QUEEN'S UNIVERSITY 8TH-10TH APRIL



CALL FOR SUBMISSIONS

The Institute for Global Food Security and **safefood** are delighted to announce the 2nd Food Integrity and Traceability Conference.

The conference will highlight:

- · significant food safety concerns
- · emerging challenges in traceability and
- state-of-the-art methodologies for controlling food safety risks for the benefit of the consumer.

Conference Announcement



On behalf of the Institute for Global Food Security, **safefood**, and the Organising Committee, I cordially invite you to take part in the 2nd Food Integrity and Traceability Conference, to be held at Queen's University Belfast, from Tuesday 8 April to Thursday 10 April 2014.

The ability to protect the integrity of the food supply chain is a massive challenge but one which is of the utmost importance to protect the consumer. This encompasses the threats posed by microbiological and chemical contamination of the supply chain, along with guaranteeing the authenticity of food products to combat fraudulent practices and control adulteration for economic, food safety and cultural reasons.

Significant efforts worldwide have been devoted to tackling the multiple threats to the integrity of the food supply chain. These range from the introduction of control measures based on HACCP principles by agri-food industries to the introduction of national and international legislation. The drive to introduce improved traceability systems for agri-food products has been another important step in delivering a higher degree of integrity to the supply chain. All these measures have been supported by substantial research efforts.

Major gaps still exist in ensuring that the food we consume is safe and authentic. The ever growing list of food product recalls due to contamination with, for example, *Salmonella*, *E.coli and Listeria*, and scandals such as melamine and horsemeat adulteration of many food products have highlighted the need for improved measures to verify the integrity of the food supply chain. Continued research and improved techniques will facilitate targeted and efficient recall of contaminated products, and allow trace-back to contamination sources for mitigation and on-going improvement of farm-to-fork food safety systems.

This conference will consist of plenary lectures, presented by high calibre invited speakers, contributed papers (10 or 20 minute communications or posters) and a technical exhibition of scientific instruments and related products. A debate on the introduction of GM feeds and foods into Europe has also been introduced into the programme.

The City of Belfast is an emerging economic, cultural, historic and tourism centre. Our local hospitality and friendliness is renowned and it would be a great pleasure to welcome you all to our conference in Belfast.

Professor Chris Elliott

Chair of the Organising Committee

About Us



The Institute for Global Food Security based at Queen's University Belfast conducts cutting edge research, developing robust techniques to safeguard the food supply.

Working with colleagues across the globe, the Institute aims to play an important role in delivering food security, not only locally but on a global scale, to provide the world's growing population with a sustainable, safe and secure supply of high quality food.

www.qub.ac.uk



safefood is the North-South consumer body established in 1999 to promote best practice in food safety and healthy eating across the food chain on the island of Ireland.

safefood provides independent research, delivers consumer campaigns and collaborates with partners to contribute towards public health and well-being.

www.safefood.eu

About the Conference

Invited Lecturers

Dr Theresa Ekong

Department for Environment, Food and Rural Affairs, United Kingdom

Dr Mari Eskola

European Food Safety Authority (EFSA), Italy

Dr Carsten Fauhl-Hassek

Federal Institute for Risk Assessment (BfR), Germany

Professor Séamus Fanning

University College Dublin Centre for Food, Ireland

Professor Rudi Krska

University of Natural Resources and Life Sciences (BOKU), Austria

Professor Bruno Le Bizec

LABERCA, Ecole Nationale Vétérinaire, France

Professor Robert Newman

School of Technology (University of Wolverhampton), United Kingdom

Professor Peter Shears

Plymouth Law School (University of Plymouth), United Kingdom

Professor John Spink

Food Fraud Initiative (Michigan State University), USA

QSAFFE International Session at Food Integrity and Traceability Conference 2014

The University is delighted to announce that the programme will include a session dedicated to QSAFFE, www.qsaffe.eu EU FP7 funded, this project brings together partners from across Europe and Asia developing strategies to safeguard the food supply chain.

Work package leaders will update the audience on progress. Associated sessions will showcase the range of methods developed through the project.

Your Opportunity to Participate

Contributed Papers and Topics

Contributed papers, as 10 minute (student) and 20 minute oral presentations, or posters, are particularly welcome across the main broad themes of the conference.

- Reviewing recent progress in delivering safe and authentic food to the consumer;
- Identifying the greatest current and emerging threats to the integrity of the agri-food supply;
- Delivering new analytical means of verifying the integrity of the agri-food supply chain.

Contributions on the following specific subjects are also encouraged:

- Untargeted analytical procedures in food safety and quality
- The influence (positive and negative) of nanotechnology in food safety and quality
- Emerging global issues in food security
- Determining the safety and risks of GM food products
- Biomarker-based approaches to food safety and quality monitoring
- The European horse meat crisis
- Advances in meat speciation tests
- Industry perspectives
- Food Fraud

Abstracts

Scientists wishing to present a paper are invited to submit an abstract before Friday 6 December 2013. The authors should visit the conference website at www.qub.ac.uk/sites/ASSET2014/ and follow the online instructions for submission. Authors should be advised that all successful abstracts will be published in the conference programme.

The authors should indicate their preferences as to the presentation mode (poster or oral) and length (for oral presentations: 10 or 20 minutes). Applicants will be notified as to the success of their submissions no later than the 31st January 2014.

All papers must be presented in English.

Presentation

The time allocated for oral presentations is either 10 or 20 minutes, discussion included. Facilities for PowerPoint multimedia presentations will be available. No simultaneous translation will be provided.

The surface available for poster presentation is 1200mm x 1200mm. This is suitable for both B1 and A0 posters.

Exhibition

The conference will include a technical exhibition of scientific instruments, materials and books.

Rates for the rental of space are available on request. Interested companies are asked to contact the secretariat by emailing asset2014@)qub.ac.uk

NEW Student session

We are proud to announce a new dedicated student session to the conference which will be of major benefit to students as they embark on their careers.

The sessions will include feedback on oral presentations, a workshop hosted by Elsevier on how to get published, together with poster and oral presentation competitions.

General Information



Registration

The 2nd Food Integrity and Traceability Conference will be held at Queen's University Belfast from Tuesday 8 April to Thursday 10 April 2014. For the most current information regarding the conference, please visit our web site www.qub.ac.uk/sites/ASSET2014

Alternatively, if you have any queries, you can contact the Conference Secretariat by e-mail asset2014@qub.ac.uk

Participants must make their own travel arrangements in relation to health, travel and other insurances. The organisers cannot assume liability for changes in the programme due to unforeseen circumstances.

Calendar

Date	Action
19 July 2013	Announcement and call for papers
6 December 2013	Deadline for abstract submission
31 January 2014	Notification of abstract acceptance
10 March 2014	Deadline for hotel reservation
7 April 2014	Registration and Welcome Reception
8 April 2014	Start of Scientific Programme
9 April 2014	Conference Dinner
10 April 2014	End of Conference (5.30pm)

Commitees

Organising Committee

Chair: Chris Elliott

Members: Ling Bai, Katrina Campbell, Andrew Castles, Simon Haughey, Michael Hills, Owen Kavanagh, Gary Kearney, Terry McGrath, James McIntosh, Mark Mooney, Joyce Watterson

International Scientific Committee

Paul Brereton, United Kingdom Drew Cannavan, Austria Martin Danaher, Ireland Stacey Degrasse, United States Chris Elliott, United Kingdom Gary Kearney, Ireland Lujia Han, China Jana Hasjslova, Czech Republic James Lindsay, United States Michel Nielen, Netherlands

Travel and Accommodation

Belfast can be reached from Belfast International Airport, George Best Belfast City Airport or Dublin Airport. Bus transfers operate between all airports to Belfast City Centre. For more information on public transport options visit www.translink.co.uk

A range of accommodation will be available throughout Belfast and Queen's University area. A number of hotel rooms have been reserved for conference delegates in a variety of local hotels. To book these rooms and more information on accommodation options please visit www.qub.ac.uk/sites/ASSET2014 and follow the accommodation link.

Please note that these rooms will only be held for conference delegates until the 10 March 2014.

City of Belfast

Belfast is emerging as a dynamic new destination for conferences, meeting and events, while continuing to offer close access to some of the most beautiful and diverse countryside in Europe.

Belfast is fast becoming a major tourist destination, a fact recognised by travel publications such Frommer's, Lonely Planet and TripAdvisor. Within a few miles of Belfast, one can take advantage of breath-taking coastlines and mountains, archaeological monuments, a buzzing arts scene and much more.

Queen's University Belfast

The University's proud academic tradition stretches back over 160 years from its establishment by Queen Victoria in 1845 to receiving its Royal Charter from King Edward VII in 1908.

Today, Queen's University combines an international reputation for excellence in research and education, with a student-centred ethos and leadership role in the community. Awarded the UK's Entrepreneurial University for 2009, Queen's University has become a magnet for inward investment and an international centre of academic excellence.

In keeping with the University's continued excellence in research, the Institute for Global Food Security is recognised as a major centre of excellence and acknowledged globally for high quality research. Within this Institute, The Centre for Assured, SafE and Traceable Food (ASSET) was launched in January 2009 and continues as a base for world-class academic and scientific research.