

PRESS RELEASE

Hot topics in microbiology: conference at Campden BRI

Spoilage and illness caused by microbiological issues represent a significant risk to the food and drink industry in terms of time, costs and potentially damage to the brand. Keeping up to date with the latest hot topics is one way of increasing awareness and allowing preventative controls to be implemented before problems occur.

Campden BRI's [Hot Topics in Microbiology](http://www.campdenbri.co.uk/food-micro-conference.php) conference (see www.campdenbri.co.uk/food-micro-conference.php), to be held on 28-29 October, will cover:

- *Salmonella, Campylobacter, Listeria, Enterococcus, Cronobacter* and viruses
- Rapid methods
- Microbiology Risk Assessment (MRA)
- Biofilms
- The role of the International Commission on Microbiological Specifications for Foods (ICMSF) committee
- Preservatives
- Fungi
- Maintaining food safety from a manufacturer's point of view
- Threat Assessment and Critical Control Point (TACCP)

Event Director Fiona Cawkell comments:

“In addition to receiving presentations from renowned experts in the field, there will be time to discuss specific issues with speakers or food industry colleagues during the day and informally during the evening. The agenda therefore forms the starting point for invaluable discussion topics.”

Campden BRI (www.campdenbri.co.uk) provides technical, legislative and scientific support and research to the food and drinks industry worldwide – with a comprehensive “farm to fork” range of services covering agri-food production, analysis and testing, processing and manufacturing, safety, training and technical information services. Members and clients benefit from industry-leading facilities for analysis, product and process development, and sensory and consumer studies, which include a specialist brewing and wine division.

*** Ends ***

July 2014

Notes to editors

1. An accompanying photograph is available from Mr Tim Hutton, Campden BRI, Station Road, Chipping Campden, Glos. GL55 6LD, UK. tim.hutton@campdenbri.co.uk +44(0)1386 842047
2. [Campden BRI](#) specialises in the practical application of technical excellence to support the food and allied industries through analysis and testing, operational support, research and innovation, and knowledge management. It is the world's largest membership-based food research organisation, with over 2400 members from around 80 countries. It has nearly 400 staff based at its three sites: Chipping Campden (Headquarters), Nutfield (Surrey - brewing division), and Budapest (Hungary).
3. Its activities include assuring the safety of food and drinks, [food processing and manufacturing](#) support, [food analysis and testing](#), [training](#) and [publishing](#). Each year it hosts hundreds of business visits and trains around 6,000 people from food and drink companies worldwide. Further information on its activities can be found at www.campden.co.uk
4. Expertise at Campden BRI includes:
 - a. [manufacturing technologies](#) - food processing (heating, chilling, freezing), aseptic technology, [microwave heating](#), [malting and brewing](#), [milling](#), [baking](#) and extrusion technology, and process control and instrumentation, [packaging technology](#)
 - b. safety assurance - including [hygiene and sanitation](#), [microbiology](#) and preservation, processing technologies, analysis and testing (microbiological, chemical), and quality and safety management,
 - c. [product development](#) and quality, [consumer studies](#), market insights, [sensory science](#), [authenticity testing](#), shelf-life evaluation, labelling and [legislation](#)
 - d. [agri-food production](#), ingredients, raw materials, raw material technology,
 - e. underpinning science - [cereal science](#), [microbiology](#), [chemistry and biochemistry](#), molecular biology

5. Facilities at Campden BRI include:

- a. 3,000 sq m of laboratories for food and drink microbiology, hygiene, chemistry, biochemistry, molecular biology, brewing and cereal science, and packaging technology
- b. 3,500 sq m food process hall and [pilot plant](#) including malting and brewing, retorting, chilling, milling, baking, hygiene and packaging
- c. 800 sq m of dedicated training and conference facilities