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PRESS RELEASE

Environmental technology innovation: Campden BRI seminar

Improving the efficiency of food and drink manufacturing operations can deliver numerous benefits, including minimising running costs, meeting emission reduction targets, and gaining stakeholder approval. *Environmental technology innovation*, a <u>seminar</u> to be held on 8 October at Campden BRI's Nutfield site (see www.campdenbri.co.uk/environmental-technology-seminar.php), will showcase a range of new and emerging technologies of real value to the food and drink industry, covering energy saving, improving the efficiency of water use, and turning waste into potentially valuable resources.

Operational best practice is important, but innovative technologies will be of paramount importance in achieving the energy saving and emission reduction targets set by Government. The seminar will feature award winning new and emerging technologies covering refrigeration, water-saving lubricants, low temperature anaerobic digestion technology and alternative chemical-free disinfection systems. Among the specific topics to be addressed will be carbon reduction and energy efficiency, magnetic refrigeration systems, and Turbomiser chilling technology.

For further information on the seminar - please contact Daphne Llewellyn-Davies on +44(0)1386 842040 daphne.davies@campdenbri.co.uk

Campden BRI (<u>www.campdenbri.co.uk</u>) 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.



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Notes to editors

- 1. An accompanying photograph is available from Ms Karen Jones, Campden BRI, Station Road, Chipping Campden, Glos. GL55 6LD, UK. Karen.jones@campdenbri.co.uk +44(0)1386 842204
- 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, <u>food processing and manufacturing</u> support, <u>food analysis and testing</u>, <u>training</u> and <u>publishing</u>. 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. <a href="mailto:mail
 - b. safety assurance including hygiene and sanitation, microbiology and preservation, processing technologies, analysis and testing (microbiological, chemical), and quality and safety management,
 - c. <u>product development</u> and quality, <u>consumer studies</u>, market insights, <u>sensory science</u>, authenticity testing, shelf-life evaluation, labelling and legislation
 - d. <u>agri-food production</u>, ingredients, raw materials, raw material technology,
 - e. underpinning science <u>cereal science</u>, <u>microbiology</u>, <u>chemistry and biochemistry</u>, 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 <u>pilot plant</u> including malting and brewing, retorting, chilling, milling, baking, hygiene and packaging
 - c. 800 sq m of dedicated training and conference facilities