

Summary CV

Name: Peter Wareing

Job Title at Leatherhead Food Research: Food Safety and Manufacturing Consultant

Relevant Qualifications and Affiliations:

B.Sc. Agricultural Science

Ph.D. Plant Pathology

BRC Global Standard for Food Safety Issue 6 Third Party Auditor

ISO 9001 Lead Assessor

Train the Trainer Course

Certified HACCP Trainer – RSPH and HABC

Member of the Society for Applied Microbiology

Member of the Institute of Food Science and Technology

Areas of knowledge, expertise and experience:

1. Food safety troubleshooting and HACCP development and assessment
2. Food safety, HACCP, and auditing training
3. Auditing – to BRC and other quality systems, hygiene, allergens, GMP
4. Advisory work – soft drinks, confectionery, cakes and bakery goods, sauces and dressings, dried foods
5. Expert witness on civil and criminal cases
6. Guidance with traceability systems
7. Published over 40 papers, articles and book chapters.

Peter joined Leatherhead Food Research in 2001, and currently undertakes a wide range of consultancy, auditing, expert witness training and project management activities for the Science and Innovation Department, both in the UK and overseas. His specialist skills in HACCP and mycology mean that he is often called upon to advise other departments at Leatherhead Food Research. He also manages the Food Safety training portfolio.

Relevant projects

Expert Witness for Arbitration Case Between Customer and Manufacturer, 2015-2016

Acted as HACCP and microbiology expert witness for dispute between UK customer and a contract manufacturer in US. This case involved a review of the efficacy of the customer's process protocol and the contract manufacturer's delivery of product to that process. The case went to trial in the US.

Expert Witness for Bristol Council vs Hotel Chain, 2015

Acted as microbiologist expert witness for the defence (hotel chain). This was a food poisoning case involving survival of *Campylobacter* in chicken liver pate for a wedding party meal. At least 33 people contracted food poisoning.

Expert Witness for Havering Council vs The Railway Hotel Hornchurch, Essex - 2014

Acted as microbiologist expert witness for the prosecution. This was a food poisoning case involving the survival and growth of *Clostridium perfringens* in a Christmas roast dinner, where one person died and 30 had food poisoning. The case was successful, and all three defendants were prosecuted.

Process Review for Major International Airline 2011/2012

In 2011/2012 Peter was part of the multidisciplinary project team that undertook a systematic review of the catering process from kitchen to consumer for a major international airline. This project was successful in identifying issues within their processes that were contributing unnecessarily to product failure and rejection.

Expert Witness for a Legal Case 2011-2012

This was a microbiological problem that occurred between an ingredient supplier and a manufacturer. Peter was the key Leatherhead contact. His inputs helped to drive down the claim for damages to his client from £2,000,000 down to £250,000.

Development of Auditing Guides for a Certification Body 2012

Peter was part of a multidisciplinary team that used the British Retail Consortium (BRC) Global Food Standard for Food Safety as a basis for providing information for guides for interviewers of potential auditors, and for auditor skills training. Guides were produced across all 18 sectors of the BRC Standard

In addition, I have contributed to colleague's expert witness cases, whilst not being the sole contact.

Career summary – job titles, dates, and companies worked for.

2001 – Present.

Food Safety and Manufacturing Consultant, Science and Innovation Department, Leatherhead Food Research

Principal Food Safety Advisor, Food Safety and Product Integrity Department, Leatherhead Food Research

Business Manager, Training and Conference Department, Leatherhead Food International

Senior Training Executive, Training and Conference Department, Leatherhead Food International

1998 - 2001

Principle Scientist III, Food Security Department, Natural Resources Institute, University of Greenwich

Higher Scientific Officer, Food Safety Section, Natural Resources Institute

Scientific Officer, Microbiology and Fermentation Section, Natural Resources Institute

October 1983 - September 1986

Post-Doctoral Research Assistant, Plant Biology Department, University of Hull

July 1976 - August 1977

Laboratory Technician, Protein Chemistry Section, Unilever Research Ltd