

### **BCA Specialist Training Courses**

# Learning with BCA "An Introduction to Microbiology"

Wednesday 22 November 2023 at 10.00 am De Vere Cranage Estate, Holmes Chapel

#### **WHY ATTEND**

Microbiology impacts on a wide range of industries and products. A basic understanding of microbiology will benefit those working with microbiological products and technologies in their everyday roles. It will allow more effective marketing and product research and development.

#### **COURSE OUTLINE**

The course has been developed by BCA members with many years of experience in the sector. It provides an understanding of microbe types, the problems they cause and how they may be resolved. It is particularly suitable for formulators who use biocides either as active ingredients in products such as disinfectants or as preservatives for raw materials or formulated products.

The course tutor is David Ashworth. David is an experienced industry professional who has worked for major players in the chemical market sector. He has experience of all aspects of the development, marketing and use of biocidal products including in disinfection, oilfields, preservation and water/paper industries.

#### WHO WILL BENEFIT

This course has been designed for non-microbiologists or those with a limited knowledge of microbiology and is particularly suitable for non-technical, such as sales and marketing personnel, and newly-recruited technical staff in companies operating in the sector. The course material is of a descriptive nature designed to be understood by those working in the sector but with little or no knowledge of microbiology

#### FEEDBACK FROM EARLIER COURSES

'The course was very informative. The information I gathered from the speaker and also the hard copy will come in use in the future' 'I learnt new things which is always good to take away'

'Gave a good introduction to Microbiology for an industrial/working environment. Good real world examples and problems faced'

BCA members are offered priority booking with attendance limited to 20 delegates to ensure that the course is interactive. Attendees will receive a hard copy of the course material.



Fifth Floor The Exchange Station Parade Harrogate HG1 1TS Tel 01423 700249 enquiries@bcaorg.com www.bcaorg.com



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#### 09.30 Registration and refreshments

#### 10.00 What Microbes Are:

This will introduce the various types of microbes eg bacteria viruses and fungi. It will cover how they differ from each other, how environments affect them and how they proliferate

#### 11.30 The Problems Microbes Cause 1 -Health Related:

This section will look at the health related issues, both human and veterinary that microbes are responsible for. Primary focus will be on areas specific to Biocidal Product Regulation Product types 1-5

#### 12.30 Lunch

#### 13.15 The Problems Microbes cause 2 - Non Health related:

This will look at the effects of microbes on industrial processes and to a lesser extent agriculture. Primary focus will be on areas specific to Biocidal Product Regulation Product types 6 - 13

#### 14.15 Useful strategies for resolving microbial problems:

This section will explore the difference between preservation and disinfection. It will look at the roles of prevention and intervention and microbial management as opposed to eradication. Classes of biocides will be introduced and their differences explained

#### 15.45 Close



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Please complete and return this form by **no later than Monday 20 November 2023** to: BCA, Fifth Floor, The Exchange, Station Parade, Harrogate, HG1 1TS Tel: +44 (0)1423 700249; E-mail: <a href="mailto:enquiries@bca.org.com">enquiries@bca.org.com</a>

BCA MEMBER: [ ]\* £295.00 + £59.00 VAT = £354.00 (includes refreshments and buffet lunch)

NON MEMBER:[ ]\* £590.00+ £118.00 VAT = £708.00

Please invoice quoting purchase order no: .....

\* (please enter number of delegates)

I/We enclose my/our cheque for £ ...... payable to BCA

Or

I/We will telephone the BCA office with credit or debit card details (Visa/Mastercard)

Or

BCA VAT REGISTRATION NO 235 5960 48. A VAT invoice will be issued

Title	Forename	Surname
Company/Organisation		
Address		
Telephone/mobile		
E-mail		
Special dietary requirements		

Please note that any personal information provided to BCA will be used in accordance with our Privacy Policy which can be found at <a href="https://bcaorg.com/bca/content/privacy-policy">https://bcaorg.com/membership could benefit your company please visit our website or request a membership enquiry form at <a href="https://bcaorg.com/members/membership-enquiry-form">https://bcaorg.com/members/membership-enquiry-form</a>



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