

Best Practices in Environmental Monitoring
Wednesday February 13th 2019
Nailcote Hall Hotel, Nailcote Lane, Berkswell, Warwickshire

- 9.00 – 9.15** **Registration**
- 9.15 – 9.30** **Chair's welcome**
- 9.30 – 10.15** **The environmental monitoring programme**
- What makes for a good environmental monitoring programme?
 - What to the regulations require?
 - What needs to be assessed and included e.g. time of monitoring, locations for monitoring, frequencies for monitoring
 - How should the programme be structured?
 - How often should the programme be reviewed?
- Edel Fitzmaurice – Quality Director, Fitzmaurice Scientific Ltd**
- 10.15 - 11.00** **Risk assessment and environmental monitoring**
- Review of risk assessment tools
 - Using risk assessment to determine frequencies of monitoring
 - Using risk assessment to set monitoring locations
 - Using risk assessment to investigate action level excursions or out-of-trends
- Dr. Tim Sandle – Head of Microbiology, BPL**
- 11.00 – 11.30** **Break**
- 11.30 – 12.15** **Incubation strategies for environmental monitoring**
- What is environmental monitoring trying to do?
 - Which agar should you select?
 - Should one or two agars be used?
 - Which is the optimal temperature?
 - For how long should you incubate for?
 - What types of microorganisms can you expect to detect?
- Dr. Tim Sandle – Head of Microbiology, BPL**
- 12.15 – 13.00** **Environmental Monitoring Identification (ID) Strategy**
- What to identify?
 - How often to identify?
 - Identification technologies
 - How far to go: morphologically, photographic library, biochemical analysis?
 - What do the regulations require?
 - Differences for steriles and non-steriles
 - How to review and interpret the data?
- Dr. Anna Lovatt – Microbiology Manager, Oral Health, GlaxoSmithKline**
- 13.00 -14.00** **Lunch**
- 14.00 – 14.45** **Data strategies and environmental monitoring**
- How to collect data, including electronic systems
 - How to evaluate data
 - Trend analysis tools and tips
 - Setting alert and action levels
 - Data integrity issues
- SPEAKER INVITED**
- 14.45 – 15.30** **Environmental monitoring excursion handling**
- How to investigate out of limits results
 - Case studies for out of trend situations
 - How many repeat samples to take?

- How to set CAPA?

SPEAKER TBC

15.30 – 16.15 Rapid microbiological methods for environmental monitoring

- What problems can rapid methods address
- Review of the rapid methods on the market that can assist with environmental monitoring
- Tips for specifying rapid methods
- Advice on qualifying rapid methods

Edel Fitzmaurice – Quality Director, Fitzmaurice Scientific Ltd

16.15- 16.30 Open discussion with presenters

16.30 Chair's closing remarks and end

* Please note: all information addressed by the speakers are of their own / company opinions. Pharmig is not responsible for any content presented at the meeting.

* Pharmig also has the right to change the programme at any time due to unforeseen circumstances.

BOOKING FORM

Please reserve.....place(s) for **Best Practices in Environmental Monitoring** being held at **Nailcote Hall Hotel, Berkswell, Warwickshire** on Wednesday 13th February 2019

Company: _____

Address: _____

Contact name if different from the delegate: _____

Tel: _____ Email: _____

DELEGATE 1

Surname: _____ First Name: _____

Job Title: _____ Email: _____

Dietary requirements: _____ Please tick to allow Pharmig to contact you

DELEGATE 2

Surname: _____ First Name: _____

Job Title: _____ Email: _____

Dietary requirements: _____ Please tick to allow Pharmig to contact you

Email or fax your completed booking form for a provisional confirmed place

Email: info@pharmig.org.uk

Fax: +44 (0) 1920 871 156

Member Fees *

Day Delegate £395 /€465

NHS RATES £200

(*Euro fee is higher to cover conversion rates)

Non Members*

Day Delegate £595/ €695

NHS RATES £300

Please Note: Fees include attendance to the meeting, an attendance certificate, refreshments and lunch, and links to download presentations in advance of the meeting. Pharmig no longer prints documentation folders. Fees do not include accommodation which has to be booked directly with the hotel.

Payment

- Cheque for £_____ / €_____ euro to cover the fee per delegate(s) enclosed
- Cheque for £_____ / €_____ euro to follow
- Total of £_____ / €_____ euro transferred electronically
- Please supply invoice
- Please quote purchase order number _____
- I wish to pay by credit card (Pharmig will contact you for details)

Hotel Information and Accommodation

- **Hotel Address:** The Nailcote Hall Hotel, Nailcote Lane, Berskwell, Warwickshire, CV7 7DE
<https://www.nailcotehall.co.uk>
- A reduced rate of £99pp B&B has been secured with the hotel
- If you require a room for the night of the 12th February 2019 please call the hotel directly **stating you are booking onto the Pharmig meeting on the 13th February 2019** to ensure you receive the reduced rate.
Reservations: 02476 466174 (and follow the options)
- The hotel is located just 10 minutes from Birmingham International Airport and Birmingham mainline Station and approx 20mins away from M45/A45 (Tile Hill station is just 5 minutes from the venue and there is a connecting train from Birmingham International Station).