

## Pharmig's current series of Zoom Webinars for 2022

FEES FOR EACH WEBINAR - £70pp Pharmig Members / £100pp Non-Members

### **Getting it in safely: Cleanroom and aseptic transfer**

**Thursday 26<sup>th</sup> April @2pm - 3pm (BST)**

**Led by - Dr Tim Sandle – Head of GxP Compliance & Quality Risk Management**

There is a contamination control hierarchy with the different methods of transferring items into an aseptic area. This webinar reviews the following:

- Autoclaving / depyrogenation tunnels
- Automated cycle decontamination chambers.
- 'Dynamic' pass-through hatches with HEPA filtered air supply.
- 'Static' pass through chambers with no air supply.
- Personnel transferring items (e.g., via changing rooms).

The strengths and weaknesses of each process are discussed, along with the available technologies and critical bio-decontamination aspects, focusing on the important criteria for device assessment and operation.

### **The microbiological impacts of moving to a more sustainable cosmetics industry**

**Wednesday 4<sup>th</sup> May 2022 @ 2pm – 3pm (BST)**

**Led by - Christine Lawson - Sustainability Affairs Manager, CTPA**

From the environmental impact of production and the supply chain, to what happens to our products and packaging after use, brands are working hard to minimise the impact cosmetics and personal care products are having on the planet. But with increasing innovation in the way cosmetics and personal care products are sold and used, what are the key microbiological considerations when adapting formulations and product formats for a more sustainable future?

The talk will cover re-fill and re-use, concentrates and other novel formulations, and considerations for natural and organic products.

## Using genomics to understand identity and risk of *Pseudomonas*, *Burkholderia* and *Enterobacteriaceae* bacteria as non-sterile industrial product contaminants

Thursday 26<sup>th</sup> May @2pm-3pm (BST)

**Contributors:** Laura Rushton and Eshwar Mahenthiralingam, Microbiomes, Microbes and Informatics Group, Organisms and Environment Division, School of Bioscience, Cardiff University; Stuart Campbell-Lee, Research Microbiologist, Unilever Research and Development, Port Sunlight

**Overview.** The global manufacturer of non-sterile industrial products is dependent on the use of a limited number of antimicrobial preservatives to prevent microbial spoilage. Microbial contamination is costly for manufacturers and poses a risk for product consumers if the contaminating species are Gram-negative bacterial pathogens with high antimicrobial resistance (AMR). With reduced use of toxic preservatives to protect the environment, consumer pressure to use natural agents or less effective milder preservatives, and the urgent need to reduce single-use plastics, the biotechnological landscape of the Home, Beauty and Personal Care (HBPC) industry is undergoing rapid change.

The presentation will:

- Discuss changing preservation landscape, in response to safety, regulatory and PR pressures.
- Additional pressures from sustainability commitments driving new innovation trends.
- Overview the analysis of European Union recall data (Safety Gate database) which highlights accurate contaminant identification as a key surveillance knowledge gap.
- Highlight key risk issues in relation to the identification of contaminants *Pseudomonas*, *Burkholderia* and *Enterobacteriaceae* bacteria.
- Use an interactive discussion to understand the range of technologies the manufacturing community uses to identify and survey contaminating bacteria.

**Led by - Eshwar Mahenthiralingam - Professor of Molecular Microbiology Organisms and Environment Division, Cardiff School of Biosciences, Cardiff University and Stuart Campbell-Lee – Research Microbiologist, Unilever and Laura Rushton – Industrial Research Fellow, Cardiff University**

## Approaching error risk reduction: Making your labs more compliant

Wednesday 1<sup>st</sup> JUNE @2pm - 3pm (BST)

**Led by- Dr Tim Sandle – Head of GxP Compliance & Quality Risk Management**

It is well established that regulators do not like the root causes of deviations to conclude 'human error' and for the resultant corrective or preventative action (CAPA) to recommend additional training. Instead, regulators expect organizations to go deeper and to unpick the underlying reasons as to why a person made an error and, from this, error risk reduction actions can be initiated.

This webinar looks at:

- The 'what' and 'why' of human error
- The 'true' causes of error
- Chunking and subchunking tasks
- Developing human error checklists
- Root cause analysis
- Trending error
- Spotlight on laboratory errors

**FEES FOR EACH WEBINAR - £70pp Pharmig Members / £100pp Non-Members**

**BOOKING FORM**

Company: \_\_\_\_\_

Contact Name (if different from webinar attendee(s)): \_\_\_\_\_

Email: \_\_\_\_\_ Phone Number: \_\_\_\_\_

**Webinar Attendee Name** \_\_\_\_\_ Job Title \_\_\_\_\_

Email \_\_\_\_\_

I wish to attend the following Webinars (please tick) Member £70 Non-Member £100

Getting it in safely: Cleanroom & aseptic transfer 26<sup>th</sup> April \_\_\_\_\_

The microbiological impacts of moving to a more sustainable cosmetics industry 4<sup>th</sup> May \_\_\_\_\_

Using genomics to understand identity and risk of *Pseudomonas*, *Burkholderia* & *Enterobacteriaceae* bacteria 26<sup>th</sup> May \_\_\_\_\_

Approaching error risk reduction: Making labs more compliant 1<sup>st</sup> June \_\_\_\_\_

TOTAL \_\_\_\_\_

## PAYMENT

- Total of £ \_\_\_\_\_ / € \_\_\_\_\_ euro to be transferred electronically (this must be received before the event)
- Please quote company approved purchase order number \_\_\_\_\_
- I wish to pay by credit card (Pharmig will contact you for details)

**Fees must be paid in advance** in order to attend the webinars. This can be done via credit card payment, by an approved company purchase order number, or by bank transfer.

**INFORMATION ON ZOOM SET UP:** Once you have sent back your registration form and payment (please see info of fees and payments above), Pharmig will add you to the Zoom list and will send out an email which will include SEPARATE ZOOM LINKS for each of the webinars you have booked on to.

**PRIVACY POLICY:** By registering for these events, I accept the processing of my Personal Data. Pharmig will use my data for the processing of this order for which I hereby declare to agree that my personal data is stored and processed. Pharmig will only send information in relation to this order or similar events/publications/training courses etc. Pharmig may send your name and company only to other companies attending the same event in the form of an attendee list. Your full personal data will not be disclosed to third parties (see also privacy policy at <https://www.pharmig.org.uk/en/privacy-policy/>). You can ask for the modification, correction or deletion of your data at any time via an email to [maxine@pharmig.org.uk](mailto:maxine@pharmig.org.uk)