

UK Chapter's Single-Use Systems Workshop Proves Worthwhile

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On September 19, PDA's UK Chapter organized a workshop on single-use technology hosted by Fujifilm Diosynth Biotechnologies at Billingham, U.K. The planning committee, led by UK PDA Chapter board member **Luke Heaven**, Sartorius Stedim Biotech, provided a stimulating program starting with a table-top exhibition and a networking opportunity for the attendees. This was followed by an afternoon of presentations from invited speakers with a focus on overcoming the challenges of implementation of single-use systems in the biopharmaceutical arena. Over 50 members and guests from the United Kingdom and some from the rest of Europe participated in the workshop, proving it to be a very worthwhile event.

Peter Large, Fujifilm Diosynth Biotechnologies, welcomed everyone to his site at

the start of the presentations and led guided tours of the facilities at the end of the afternoon. He also gave a very engaging presentation about his personal experience on the design of the single-use operation at Fujifilm, discussing both the benefits and the challenges that they had overcome.

Dave Wolton, PM Group, chaired the workshop science sessions, introducing single-use systems and offering a presentation on the project management of single-facilities and disposables. This was followed by a presentation from Luke Heaven on material management and sourcing for single-use. **Arnaud Schmutz**, Sourcin S.A., then discussed knowledge management systems for training of single-use based processes.

There was time after the presentations for a panel discussion with the presenters

and other experts who answered questions from the audience that had not been raised earlier. This resulted in a lively discussion and open debate among the attendees and served to share knowledge and experiences in the challenges of single-use implementation.

One overwhelming topic of the day was the theme of standardization of single-use, both in terms of technologies, approaches and data packages offered by the vendors. The current state of standardization and ongoing initiatives were of interest to end users and vendors alike. This was a timely discussion in light of the upcoming PDA technical report on the topic.

Judging by the number of attendees who stayed to the end and toured the facilities, there remains a great deal of interest in single-use technology. 🍷

