



Single-Use Disposable Technologies
Course leader: A. Mark Trotter, MS, MBA

AGENDA

Wednesday, February 8

- 7:30 a.m. Registration & continental Breakfast**
- 8:30a.m.** Lecture: An Introduction to Single-Use Disposable Technology;
From Upstream to Downstream Applications – an Overview
- 10:30a.m. Refreshment Break**
- 11:00a.m.** Lecture: Single-Use Systems & Components;
Tubing / Welders & Sealers / Fittings & Connectors
Mixing Technologies and Applications
- 12:30p.m. Lunch**
- 1:30p.m.** Lecture: Single-Use Systems & Components;
Bags-Chambers Design & Use / Filtration Applications
- Lecture: Single-Use Systems & Components;
Bioreactors- Single-Use Disposable-Design and Function
- 3:00p.m. Refreshment Break**
- 3:30p.m.** Lecture: Qualification and Validation of Single-Use Systems (SUS):
Regulatory Guidance & Industry Overview
Extractables & Leachables Studies
- Lecture: Process & Key Cost and Drives to Implementing SUS
Implementing SUS in Aseptic Processing - Case Study
- 5:00 p.m. Review of the day
Q&A**