

40th Downstream Processing – Summer 2026

| Time | Monday, July 20th | Tuesday, July 21st | Wednesday, July 22nd | Thursday, July 23rd | Friday, July 24th |
|---------------|---|--|---|--|---|
| 09:00 – 09:30 | Introduction - Love | Chromatography Fundamentals Part 1 - Cramer | New Opportunities for AI in Downstream Processing - Cramer | Downstream Processing Case Study - Builder | Design Project Review - Hamel, Builder, Cooney, & Love |
| 09:30 – 10:30 | Downstream Processing: First Steps - Builder | | | | |
| 10:30 – 11:00 | <i>Break</i> | <i>Break</i> | <i>Break</i> | <i>Break</i> | <i>Break</i> |
| 11:00 – 12:00 | Introduction to Process Design - Cooney | Bioprocess Design & Economics - Love | Team Design Project - Hamel | Virus Clearance in Downstream Process - Leung | Design Project Review - Hamel, Builder & Cooney & Love |
| 12:00 – 12:30 | Team Design Project - Hamel | | | | |
| 12:30 – 13:00 | <i>Lunch</i> | <i>Lunch</i> | <i>Lunch</i> | <i>Lunch</i> | <i>Course Ends</i> |
| 13:00 – 14:00 | Team Project | Team Project | Team Project | Team Project | |
| 14:00 – 15:30 | Cell Separation & Clarification - Cooney | Chromatography Fundamentals Part 2 - Cramer | Process Validation - Godavarti | Integrated Bioprocessing - Love | |
| 15:30 – 16:00 | <i>Break</i> | <i>Break</i> | <i>Break</i> | <i>Break</i> | |
| 16:00 – 17:30 | Quality: Beyond Pass or Fail – Love | Filtration Fundamentals - Cooney | Quality by Design - Godavarti | Future of Bioprocessing - Love | |
| 17:30 – 18:00 | <i>Break</i> | <i>Break</i> | Discussion on Lessons Learned - Cooney, Builder, Cramer & Love | <i>Break</i> | |
| 18:00 – 20:00 | Reception | Free Evening | | Reception & Closing Dinner | |
| 20:00 – 21:00 | Free Evening | | | | |