Better Process Control School February 8 – 11th, 2022 Agenda

Each chapter presentation will be followed by a 30-minute open-book Quiz.

Tuesday, February 8, 2022

| Topic | Speaker | Time | Total (min) |
|---|--------------------|-------------|-------------|
| Registration | _ | 7:30-8:00 | 30 |
| Welcome | Linda Harris, UCD | 8:00-8:05 | 5 |
| | Jeff Seid, CA DPH | 8:05-8:15 | 10 |
| | Sean Desbrow, FDA | 8:15-8:25 | 10 |
| | Frank Gillis, USDA | 8:25-8:35 | 10 |
| | Rob Neenan, CLFP | 8:35-8:45 | 10 |
| *Introduction (Ch. 1) | Linda Harris | 8:45-9:15 | 30 |
| Break | | 9:15-9:30 | 15 |
| *Microbiology of Processed Foods (Ch. 2) | Linda Harris | 9:30-10:45 | 75 |
| Break | | 10:45-11:00 | 15 |
| Quiz Ch. 2 | | 11:00-11:30 | 30 |
| LUNCH | | 11:30-12:30 | 60 |
| Closures for Double Seamed Metal and Plastic Containers (Ch. 5) | Erin DiCaprio | 12:30-2:00 | 90 |
| Break | | 2:00-2:15 | 15 |
| Quiz Ch. 5 | | 2:15-2:45 | 30 |
| *Sanitation for Retorts and Linda Harris Atmospheric Cookers (Ch. 3) | | 2:45-4:00 | 75 |
| Break | | 4:00-4:15 | 15 |
| Quiz Ch. 3 | | 4:15-4:45 | 30 |

Wednesday, February 9, 2022

| Topic | Speaker | Time | Total (min) |
|---|--------------------------|-------------|-------------|
| *Cleaning of Continuous Systems (Ch. 4) | Linda Harris | 8:00-9:00 | 60 |
| Break | | 9:00-9:15 | 15 |
| Quiz Ch. 4 | | 9:15-9:45 | 30 |
| *Closures for Glass and Twist-Off Plastic Containe | Erin DiCaprio rs (Ch. 6) | 9:45-11:15 | 90 |
| Break | | 11:15-11:30 | 15 |
| Quiz Ch. 6 | | 11:30-12:00 | 30 |
| LUNCH | | 12:00-1:00 | 60 |
| *Introduction to Thermal Processing (Ch. 8) | Kurt Wiese | 1:00-2:15 | 75 |
| Break | | 2:15-2:30 | 15 |
| Quiz Ch. 8 | | 2:30-3:00 | 30 |
| *Mild Thermal Processes (Ch. 15) | Erin DiCaprio | 3:00-4:00 | 60 |
| Break | | 4:00-4:15 | 15 |
| Quiz Ch. 15 | | 4:15-4:45 | 30 |

Thursday, February 10, 2022

| Topic | Speaker | Time | Total (min) |
|---|---------------|-------------|-------------|
| Retort Equipment and Operation (Ch. 9) | Mark Deniston | 8:00-9:00 | 60 |
| Break | | 9:00-9:15 | 15 |
| Quiz Ch. 9 | | 9:15-9:45 | 30 |
| Batch Saturated Steam Retorts: Still and Agitating (Ch. 10) | Kurt Wiese | 9:45-10:45 | 60 |
| Break | | 10:45-11:00 | 15 |
| Quiz Ch. 10 | | 11:00-11:30 | 30 |
| LUNCH | | 11:30-12:30 | 60 |
| Continuous Rotary Retorts (Ch. 11) | Mark Deniston | 12:30-1:45 | 75 |
| Break | | 1:45-2:00 | 15 |
| Quiz Ch. 11 | | 2:00-2:30 | 30 |
| Still and Agitating Retorts That Process with Overpre | | 2:30-3:45 | 75 |
| Break | | 3:45-4:00 | 15 |
| Quiz Ch. 12 | | 4:00-4:30 | 30 |

Friday, February 11, 2022

| <u>Topic</u> | Speaker | Time | Total (min) |
|-------------------------------|---------------|-------------|-------------|
| Hydrostatic Retorts | Mark Deniston | 8:00-8:45 | 45 |
| (Ch. 13) | | | |
| D 1 | | 0.45.0.00 | 1.5 |
| Break | | 8:45-9:00 | 15 |
| Quiz Ch. 13 | | 9:00-9:30 | 30 |
| Quil Cili 10 | | J.00 J.20 | 30 |
| Aseptic Processing and | Kurt Wiese | 9:30-11:00 | 90 |
| Packaging Systems (Ch. 14 | 4) | | |
| D 1 | | 11 00 11 15 | 1.5 |
| Break | | 11:00-11:15 | 15 |
| Quiz Ch. 14 | | 11:15-11:45 | 30 |
| Quil oil 1. | | 11110 11110 | |
| LUNCH | | 11:45-12:45 | 60 |
| | | | |
| Flexible and Semirigid | Kurt/Mark | 12:45-2:00 | 75 |
| Containers (Ch. 7) | | | |
| Break | | 2:00-2:15 | 15 |
| Dieux | | 2.00 2.13 | 13 |
| Quiz Ch. 7 | | 2:15-2:45 | 30 |
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Display of Cans & Tour of UC Davis Food Science & Technology Pilot Plant