



**WASHINGTON STATE**  
UNIVERSITY

## **Pasteurization Workshop**

July 25 - 27, 2023

Washington State University  
Pullman, Washington

### **Agenda: Tuesday July 25, 2023**

Marriot Courtyard, Pullman, WA

8:00 am - 8:15 am	Welcome and Introduction	John Haugen, WSU Creamery
8:15 am - 8:45 am	Why Pasteurization?	John Haugen
8:45 am - 9:30 am	Vat Pasteurization	Joie Riehle, FDA Milk Specialist
9:30 am - 9:45 am	Break	
9:45 am - 11:00 am	Basic HTST Systems	Les Boian, FDA Branch Director
11:00am - 11:15 am	Break	
11:15am - 12:15 pm	Basic HTST Systems	Les Boian
12:30 pm - 1:15 pm	Lunch, included	
1:15pm - 1:30 pm	Introduce Model	John Haugen
1:30pm - 2:30 pm	Auxiliary Equipment	Robb Vezzetti, FDA Milk Specialist
2:30pm - 2:45 pm	Break	
2:45pm - 3:45 pm	Auxiliary Equipment II	Joie Riehle
3:45pm - 4:00 pm	Break	
4:00pm - 5:00pm	Systems with Evaporators	Les Boian



**WASHINGTON STATE**  
UNIVERSITY

## **Pasteurization Workshop**

July 25 - 27, 2023

Washington State University  
Pullman, Washington

### **Agenda: Wednesday July 26, 2023**

Marriot Courtyard, Pullman, WA

8:00 am - 9:45 am	Meter Based Systems	Robb Vezzetti
9:45 am - 10:15 am	Break	
10:15 am - 11:30 am	Pasteurization Controls Operation and Testing	Robb Vezzetti Joie Riehle
11:30am - 12:00 am	Questions/Answers/Quiz	John Haugen Les Boian Joie Riehle Robb Vezzetti
12:00pm - 12:45 pm	Lunch included	
1:00 pm	<b>Assemble at the WSU Creamery Observation Room</b>	
1:15 pm - 4:00 pm	Tests of Legal Controls	Angelique Finney, WSDA
	Case Studies, Vats, and Records review	Les Boian Joie Riehle Robb Vezzetti
4:00 pm - 4:30 pm	Questions and Answers	
4:30 pm	Adjourn	



**WASHINGTON STATE**  
UNIVERSITY

## **Pasteurization Workshop**

July 25 - 27, 2023

Washington State University  
Pullman, Washington

### **Agenda: Thursday July 27, 2023**

Marriot Courtyard, Pullman, WA

8:00 am - 8:30 am	General Introduction to HHST	Robb Vezzetti
8:30 am - 9:45 am	HHST Time and Temperature	Joie Riehle
9:45 am - 10:00 am	Break	
10:00 am - 11:00 am	HHST Requirements	Les Boian
11:00 am - 12:00 pm	Tetra Thermal Aseptic VTIS	Les Boian
12:00 pm - 1:00 pm	Lunch included	
1:00 pm - 2:30 pm	HHST Inspection and Testing	Joie Riehle Les Boian
2:30pm	Adjourn	

### **Speakers:**

Les Boian, Food and Drug Administration  
John Haugen, WSU Creamery Manager  
Joie Riehle, Food and Drug Administration  
Robb Vezzetti, Food and Drug Administration

**Co-Sponsors:** Washington State University Creamery  
Washington State Department of Agriculture  
Washington Association for Food Protection  
Food and Drug Administration-Pacific Region