

TVP & HMEC Processing of Plant Proteins

SION, SWITZERLAND

1 - 2 February 2024

Subject to minor changes

DAY ONE

Thursday, 1 February 2024

08:15	Registration
08:30	Introduction & Welcome
08:45	Principles of Extruder Configuration
09:30	Protein Chemistry & Transformations
10:00	Morning Break
10:15	Ingredients for TVP & HMEC
11:00	TVP & HMEC - The basics
11:45	Lunch
12:30	Preconditioning
13:15	The Role of Rheology in Extrusion Processing
14:00	Afternoon Break
14:15	Optimal Screw Profiles
15:00	TVP Demonstration &/or Processing Videos
16:30	Close Day One



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DAY TWO

Friday, 2 February 2024

08:30	Review of Day 1
08:45	Product Texture Analysis
09:30	Cooling Die Heat Transfer Coefficient
10:15	Morning Break
10:30	Cooking Viscometers
11:15	TVP & HMEC Die Design
12:15	Lunch
13:00	Process Optimization
13:45	Post Extrusion Processing
14:30	Afternoon Break
15:00	HMEC Demonstration &/or Processing Videos
15:30	Final Discussion & Questions
16:00	Close Day Two

