

# Lumber Quality & Process Control

November 14-15, 2022  
Salem, OR

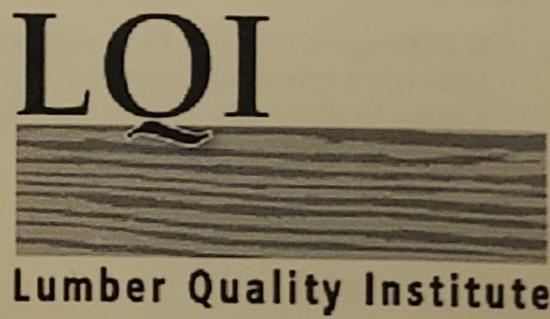
## Lumber Quality Leadership

November 16-17, 2022  
Salem, OR

### Program Leader

**Terry Brown**, Director of the Lumber Quality Institute, and Professor Emeritus at Oregon State University, is the recognized industry expert in the lumber quality control field. He brings 45 years of experience in helping sawmill personnel solve quality and production-related problems. He is known for his practical and down-to-earth teaching style that communicates to personnel at all levels.

Program Presented By:  
**Terry Brown**  
**Lumber Quality Institute**



# LUMBER QUALITY & PROCESS CONTROL

## INVEST IN THE FUTURE

There is no better investment you can make for the long-term health of your mill than to increase the quality and process control skills of your people.

These programs have earned the reputation of providing mill-tested information that has helped producers increase revenues by tens of millions of dollars year after year. Managers look to these programs as effective tools for educating supervisors from all sawmill areas.

## WORKSHOP OBJECTIVES

1. Insure that production and quality control efforts are focused on maximizing grade and lumber recovery and production.
2. Recognize and eliminate costly mistakes that reduce grade and lumber recovery.
3. Fine tune or improve an existing quality and process control program.
4. Learn how kerf, target size, wane allowance, planer allowance, and drying quality all affect recovery.
5. Learn how automated laser systems are changing the way mills accomplish the QC function.
6. Learn of effective leadership skills necessary to work with others and be affective.
7. Both workshops will help personnel new to supervision understand the underlying concepts to be successful in problem-solving, working with others, and finding key profit leverage points.

## MONDAY, NOVEMBER 14TH

### 8:00 Quality Essentials

Identify the critical areas for QC success

*Terry Brown*

### 9:00 A \$500,000 Opportunity

This visual tour from woods to shipping will show how your mill can gain more than \$500,000.

*Terry Brown*

### 11:45 Lunch

### 1:30 A Manager's View of a Successful QC Program

Learn how a mill manager evaluates his QC program for effectiveness the key areas he evaluates.

*Mike Zojonc  
Mill Manager  
Gilchrist Forest Products  
Gilchrist, OR*

### 2:30 Question & Answer Session

### 3:15 Productivity & Motivation

Being motivated and productive makes your job enjoyable and your company profitable. Learn techniques that will make a difference.

*Terry Brown*

### 4:30 Adjourn

## TUESDAY, NOVEMBER 15TH

### 8:00 Effective Lumber Size Control

Understand what the numbers mean, how they interact, and how to get results from your program.

*Terry Brown*

### 9:45 Dollar Impacts of Size Control

Learn how reduction in target size, kerf, and wane affect value and recovery.

*Terry Brown*

### 11:30 Lunch

### 1:00 Real Time Size Control

Learn about real-time size control and what it can do for your mill.

*Nick Barrett, President  
Sicam Systems, Surry, BC*

### 2:30 Getting Your Ideas Accepted

Learn some methods for getting your ideas accepted when you see an opportunity.

*Terry Brown*

### 3:00 Lumber Drying Quality Control

A big factor in revenue loss is mistakes made in lumber drying. Learn how to make your drying program one of the best.

*Mike Mllota, Professor Emeritus  
Wood Science & Engineering  
OSU, Corvallis, OR*

### 4:30 Presentation of Certificates and Adjourn

# LUMBER QUALITY LEADERSHIP

## WEDNESDAY, NOVEMBER 16TH

### 8:00 Personal Leadership

Understand some of the key factors necessary to be an effective leader.

*Terry Brown*

### 9:30 Lumber Recovery, Influences, Measurement.

Learn about best recovery values by mill type and how recovery has changed over time, and how recovery is measured in different regions.

*Steve Courtney  
Senior Consultant  
The Beck Group  
Tigard, OR*

### 10:30 Question and Answer Session

### 11:45 Lunch

### 1:15 Effective Leadership

This fast-paced presentation with audience participation will teach you some powerful leadership concepts..

*Jonas Menguita  
Retired Unit Manager  
Weyerhaeuser  
Cottage Grove, OR*

### 4:30 Adjourn

## THURSDAY, NOVEMBER, 17TH

### 8:00 Managing Change Effectively

Learn how to identify & use changing frames of reference in the work environment to be more effective in your job.

*Terry Brown*

### 9:15 Win as Much As You Can

This vivid example, involving participants, demonstrates the effect of competition on the bottom line.

*Terry Brown*

### 10:00 The US Quality Assurance System

Learn how the US quality assurance system works and how ALSC, rules-writing agencies, and grading agencies interact to insure an on-grade product to the customer.

*Pete Austin  
Director of Quality Standards  
WWPA  
Lake Oswego, OR*

### 10:45 Question and Answer Session

### 11:45 Lunch

### 1:00 Understanding Sawmill Business Metrics

Learn about the key business metrics that make a sawmill profitable or unprofitable.

*Terry Brown*

### 2:00 Communications Styles

This powerful exercise provides attendees with a vivid example of why some communications styles work and others fail in the sawmill.

*Terry Brown*

### 3:45 Present Certificates and Adjourn

## REGISTRATION FEES

Lumber Quality & Process Control—\$1100

Lumber Quality Leadership—\$1200

Both Workshops—\$2000

The registration fee includes all course materials and refreshments throughout each day.

## REGISTRATION AND LODGING

To enroll in either or both of these workshops, and find lodging options, go to: [www.lumberquality.com](http://www.lumberquality.com) Click on "Workshops" tab.

You can also enroll by calling the Lumber Quality Institute. 541-752-2751.

## CANCELLATIONS

You can cancel within two weeks prior to the start of workshops and get a full refund. Substitutions are allowed at anytime up until the start of the workshops.

## WORKSHOP LOCATION

Both workshops will be held at the Scottish Rite Center, 4090 Commercial St. SE, Salem, OR, 97302. There is ample parking around the facility at no charge. Restaurants are also close by.

