

Agenda At-A-Glance

Sessions with a * are AIA-approved

WEDNESDAY, MAY 17

8:30 a.m.—5:00 p.m.

Pre-conference Workshop

- ◆ Level 2 Wood Species Identification Workshop*
University of Wisconsin-Madison Department of Botany

THURSDAY, MAY 18

8:00 a.m.—5:00 p.m.

Pre-conference Programs

- ◆ Complex German Roof Framing (Day 1)
US Forest Products Laboratory
- ◆ Timber Frame Engineering Council Symposium (Day 1)*
Best Western InnTowner Madison

FRIDAY, MAY 19

8:00 a.m.—5:00 p.m.

Pre-conference Programs

- ◆ Complex German Roof Framing (Day 2)
US Forest Products Laboratory
- ◆ Timber Frame Engineering Council Symposium (Day 2)*
Best Western InnTowner Madison/US Forest Products Laboratory
- ◆ Rigger/Signalperson Qualification Workshop
Best Western InnTowner Madison
- ◆ Self-Guided Madison Area Timber Tour

SATURDAY, MAY 20

Agenda Subject to Change

7:00 a.m.—8:00 a.m.

Breakfast

8:00 a.m.—8:30 a.m.

Welcome & Opening Comments

8:30 a.m.—9:30 a.m.

FEATURED SPEAKER: Gerry Epp*

9:30 a.m.—10:00 a.m.

Break—Bookstore & Trade Show Open (Bookstore sponsored by Heritage Natural Finishes)

10:00 a.m.—11:30 a.m.

Courses

- ◆ How Timber Framers Talk to Designers*
Sam Marts & Robert Foulkes (*Building Science & Engineering*)
- ◆ Historic Joinery of the Midwest
Rick Collins (*History & Tradition*)
- ◆ New Perspectives on Scribed Log Timber Framing:
The Moosilauke Ravine Lodge*
Adam Miller & Ariel Schechter (*Skill & Craftsmanship*)
- ◆ A Bucket of Opportunity: How One Company went from
Catastrophic Building Failure to the First Complete CLT Heavy
Timber Building, with Wood Fiber Insulation, in NY
Jonathan Orpin (*Tradition Meets Innovation*)

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SATURDAY, MAY 20 cont'd

Agenda Subject to Change

11:30 a.m.—12:00 p.m.

Lunch

12:30 p.m.—1:45 p.m.

Courses

- ◆ Timber Just Needs to Move:
Compliant SIP Joinery & Timber Shrinkage
Paul Malko (*Building Science & Engineering*)
- ◆ Historic Fabric & Reversibility vs. Insulation & Air Sealing in
Antique Timber Frame Structures*
Mason Lord (*History & Tradition*)
- ◆ Architecture as Craft*
Robin Johnson (*Skill & Craftsmanship*)
- ◆ Envisioning Evolution: Alternative Paths to Success in Timber
Framing
Autumn Peterson, Ariel Schechter, Stephen Morrison, Matt Hunter,
Christian Gudmand (*Tradition Meets Innovation*)

2:00 p.m.—3:00 p.m.

Courses

- ◆ The Fungus Among Us*
Cheryl Ciecko (*Building Science & Engineering*)
- ◆ Community Building Projects
Jeff Arvin & Gerald David (*History & Tradition*)
- ◆ Non-Petroleum Insulation System for Cold Climate Construction*
Lou Host-Jablonski (*Skill & Craftsmanship*)
- ◆ Estimating
Rick Collins (*Tradition Meets Innovation*)

3:00 p.m.—3:30 p.m.

Break—Bookstore & Trade Show Open

3:30 p.m.—4:45 p.m.

Courses

- ◆ Photogrammetry for Documentation of Existing Structures*
Andrea Warchaizer (*Building Science & Engineering*)
- ◆ A Photographic History of Barn Raisings
Dan Troth (*History & Tradition*)
- ◆ Teaching Architecture Through Timber Framing*
Sam Marts, Robert Foulkes, Robin Johnson
(*Skill & Craftsmanship*)
- ◆ Drawing on Emptiness
Peter Fraterdeus (*Tradition Meets Innovation*)

4:45 p.m.—6:30 p.m.

Trade Show Mixer

6:30 p.m.—7:30 p.m.

Dinner

7:30 p.m.—10:00 p.m.

TFG Benefit Auction

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SUNDAY, MAY 21

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7:00 a.m.—8:00 a.m. **Breakfast**

8:00 a.m.—9:15 a.m. **Courses**

- ◆ Working with Finishes for Timber Frame Structures
Autumn Peterson (*Building Science & Engineering*)
- ◆ Historic Preservation vs. Adaptive Reuse:
Case Studies in the Semantics of Preservation
Michael Cuba (*History & Tradition*)
- ◆ The Workshop Roof: One Mathematical Solution*
Curtis Milton & Gerald David (*Skill & Craftsmanship*)
- ◆ Traditional & Modern Thatching
Thomas Gerner & Magnus Frimer-Larsen (*Tradition Meets Innovation*)

9:30 a.m.—10:30 a.m. **Courses**

- ◆ Engineered Connections in Modern West Coast Timber Framing
Willis Rozycki (*Building Science & Engineering*)
- ◆ Wisconsin's Traditional Building Materials & Methods
Jim Draeger (*History & Tradition*)
- ◆ The Workshop Roof: One Mathematical Solution (cont'd)*
Curtis Milton & Gerald David (*Skill & Craftsmanship*)
- ◆ Tales from an Itinerant Timber Framer
Arvel Aldridge (*Tradition Meets Innovation*)

10:30 a.m.—11:00 a.m. **Break—Bookstore & Trade Show Open**
(Bookstore sponsored by Heritage Natural Finishes)

11:00 a.m.—12:30 p.m. **FEATURED PANEL: Getting Better at Getting Better***
Tedd Benson, Kevin Bittenbender, & Andrew Dey

12:30 p.m.—1:30 p.m. **Lunch**

1:30 p.m.—2:30 p.m. **Courses**

- ◆ Panel: Why Trees are Stronger than Wood*
Michaela Harms, Derek Mayhew, & Robert Mini
(*Building Science & Engineering*)
- ◆ What Can I Do With My Barn? (And Other IEDs in the Form of
a Question)*
Charles Bultman (*History & Tradition*)
- ◆ Timber Frame Design Using SketchUp
Clark Bremer (*Skill & Craftsmanship*)
- ◆ TFG Companies: The Craft of Business and AIA Certification
Jonathan Orpin & Jeff Arvin (*Tradition Meets Innovation*)

2:30 p.m.—3:00 p.m. **Break—Bookstore & Trade Show Open**
(Bookstore sponsored by Heritage Natural Finishes)

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SUNDAY, MAY 21 cont'd

Agenda Subject to Change

3:00 p.m.—4:00 p.m.

Courses

- ◆ Strength and Stiffness in a Seismic Event: Fundamentals & Demonstration*
Dick Schmidt & Joe Miller (*Building Science & Engineering*)
- ◆ Thatching Demonstration
Thomas Gerner & Magnus Frimer-Larsen (*Skill & Craftsmanship*)
- ◆ A Walking Bridge
Richard La Trobe-Bateman (*Tradition Meets Innovation*)

4:00 p.m.—5:00 p.m.

Bent Busting (Pavilion)

Thatching Demo (Pavilion)

Bridge Walk (Pavilion)

Tool Sharpening (Mendota)

5:00 p.m.—6:30 p.m.

TFG Members Meeting

6:30 p.m.—7:30 p.m.

Dinner

7:30 p.m.—10:00 p.m.

TFG Member Slide Show

MONDAY, MAY 22

Agenda Subject to Change

7:00 a.m.—8:00 a.m.

Breakfast

8:00 a.m.—9:15 a.m.

Courses

- ◆ Net Zero Energy*
Shilpa Sankaran (*Building Science & Engineering*)
- ◆ Timber Framed Building in Norway: History, Usage, & Tradition
Trond Oalann (*History & Tradition*)
- ◆ Natural Building Materials*
Tim Krahn & Kris Dick (*Skill & Craftsmanship*)
- ◆ Traditional Craft Skills & Current Agricultural Developments: A Fruitful Marriage
Jonathan Kline & Jack Gesmundo (*Tradition Meets Innovation*)

9:15 a.m.—9:30 a.m.

Break

9:30 a.m.—11:00 a.m.

FEATURED SPEAKER: Steve Thomas (Featured Speaker sponsored by Hochstetler Milling)

11:00 a.m.—11:15 a.m.

Closing Remarks