



Timber Frame Guild Regional Meeting: North Central Gathering

Updated January 16, 2013

March 1-3, 2013

North House Folk School

www.northhouse.org

888-387-9762

Timbers to tenons, posts to purlins, pegs to pizza (wood-fired, that is)! Plans for the 2013 North-Central Regional Timber Frame Meeting are coming together. We hope you can join us. The 2013 TF Gathering will be filled to overflowing with all things timber framing – mini-workshops, storytelling, pre-gathering course offerings and abundant woodchips.

ABOUT THE GATHERING

North House Folk School is honored and excited to host the 2013 North-Central Regional Meeting in collaboration with the Timber Framers Guild. Our campus' five timbered classroom buildings include two historic warehouses built in the 1930's by the CCC. Over 100 timber frames have been built at North House as part of [our timber framing curriculum](#) since the school's inception in 1997.

The Gathering is open to anyone with an interest in timber framing. A modest registration fee (\$45 early bird, \$50 regular) will cover participation in all Friday-Sunday activities (including three meals). Separate registration is required for the pre-Gathering courses.

FRIDAY, MARCH 1

Open House Gathering & Arctic Film Screening: 7:00 pm

We'll kick things off in northern fashion with an opportunity to see old friends & meet new ones, check out campus, eat popcorn and view an audience favorite from this year's Arctic Film Festival: *Wild Bill's Run*, made by northern Minnesota film-maker Mike Scholtz. Film will start at 7:30.

***Wild Bill's Run* (2012, Mike Scholtz, Minnesota, 60 min)**

This is the strange but true story of snowmobiling outlaw Wild Bill Cooper. After attempting to lead an expedition from Minnesota to Moscow across the polar ice, Cooper returned home and embarked upon an audacious life of crime. Part Arctic adventure and part crime caper, *WILD BILL'S RUN* is an unforgettable ride with a true American folk hero

SATURDAY, MARCH 2

Speaker Series kick-off: 9:00 am

All sessions are open to registered participants and will be about one hour in length.

8:30 Coffee & Welcome with Greg Wright

9:00 Building for Snow with Joe Miller

10:15 Fitting Tree Shapes into a Structure with Deane Hillbrand

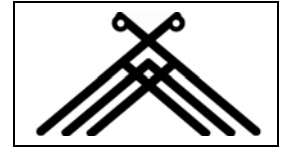
11:30 Feeling Good About White Pine with Howard Hedstrom

12:30 Soup & Sandwich lunch provided

1:30 Traditional Grindbygg Timber Frames of Norway with Peter Henrikson

2:45 Material Limits: Wood in the Workshop with Tom Westbrook

4:00 Joe Miller and the Introduction to Timber Frame Engineering course Joint Testing (and Busting)



SATURDAY, MARCH 2, CONT

Wood-fired Pizza Bake: 5:30 pm

There's nothing like handmade pizza cooked in a wood-fired oven. We'll provide tasty dough, great toppings, cold beverages and one (really!) hot oven. Roll up your sleeves and get ready to roll your own: you won't want to miss it.

Evening Slide Show Series: 7:00 pm

Been doing something interesting? Bring your jump drive and share your work with the group. We'll have a laptop and projector ready to go. Everyone is invited to share a few slides and few stories in this informal setting. Sign-up in the office earlier in the day, just to keep things (slightly) organized.

SUNDAY, MARCH 3

Brunch & Speaker at Lutsen Resort (20 miles west of North House, Lutsen) 10:00am

The granddaddy of the North Shore historic buildings, this timber-framed lodge has stood at the mouth of the Poplar River for 128 years. We'll wrap up the Gathering with their famous Sunday Brunch in the Nelson Suite, followed by a talk on the history and lore of Lundie lodge with a member of the Nelson family. The Nelson Family founded Lutsen Resort in the late 1800s and know the building and its stories better than anyone. It's a perfect way to wrap up the weekend and head back down the shore.

SATURDAY SPEAKER SERIES

9:00 am Building for Snow with Joe Miller

Whether you are building a small cabin or a large house, determining the amount of snow that will sit on your roof can be a tricky task. Will the structure be heated? Is it a metal roof? What is the roof pitch? Are there trees around? Are there dormers or valleys? Does the wind blow a lot? How much snow do you normally get in that area? Are ice dams likely to occur? Is rain mixed with snow possible? We will walk briefly through these various concerns, and focus on distilling them down to a quick decision making process that doesn't require advanced degrees and slide rules.

10:15 am Fitting Tree Shapes into a Structure with Deane Hillbrand

Timber frames need not be for squares only: round trees and branches can be incorporated using both traditional joinery techniques and scribing methods to give structures a unique and natural feel. Deane Hillbrand will discuss several projects he has built that have used tree forms, including techniques for laying out the logs and the unusual style of joinery and scribing needed to fit these pieces together.

11:30 am Feeling Good About White Pine with Howard Hedstrom

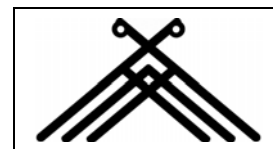
Howard Hedstrom is the owner-operator of Hedstrom Lumber Company, a small family-owned company on the Gunflint Trail that focuses on specialty wood products from northern forests.

1:30 pm Traditional Grindbygg Timber Frames of Norway with Peter Henrikson

Peter Henrikson has been the lead timber-framing instructor at North House Folk School for 16 years. Recently, he took his interests in all things Scandinavian and timber-framing to Norway to study the ancient Grydbygg-style of building.

2:30 pm Material Limits: Wood in the Workshop with Tom Westbrook

A presentation of student work from a class at the School of Architecture, University of Minnesota looking at the nature of wood joints from both a craft-based, hand-tooled viewpoint and a technology based, CNC and laser based viewpoint.



PRE-GATHERING HANDS-ON COURSEWORK

Participate in a hands-on, positive learning environment and register for an event course. Timber frame courses prior to the Gathering will range in length from one to five days. To review all of the currently scheduled North House courses in Calendar Format visit the [March 2013 course calendar](#). Registration required. Tuition and materials fees vary.

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| • Grindbygg - Norwegian 'Trestle Frame' Timber Framing - 5 days | Feb 25- March |
| • Letters, Numbers & More: Incise Carving - 2 days | Feb 28- March 1 |
| • Introduction to Timber Frame Engineering: Design it, Make it & Break it | Feb 28- March 1 |
| • Architectural Hand Drawing - 1 day | March 1 |

North House Folk School is an independent educational nonprofit committed to enriching lives and building community by teaching traditional northern crafts in a student-centered learning environment that inspires the hands, the heart and the mind. During 2012, North House served more than 1,750 students through hands-on coursework and more than 13,000 people participated in North House's educational programs.

With 140 instructors and 350 plus courses, educational programming is offered throughout the year at North House Folk School. Call 218-387-9762 for a free course catalog or to register for courses. Additional information is available at www.northhouse.org.

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