

*****Save the Date*****

Trillium Dell Timberworks presents a seminar inside the last historic round barn in Howard County, IN
Located at the Howard County 4-H Fairgrounds - 610 E Payton St, Greentown, IN 46936

A Round Barn Emphasis:

Common Structural Issues in Barns & Determining the Best Solutions

Please save the date & join us on

October 24, 2015 ❖ 8am-12pm

Featured Keynote Speaker: Rick Collins owner, Trillium Dell Timberworks & Special Guest Speaker: Joe Miller, PhD, PE, PEng

Most of us have limited understanding of timber-framing in general & old barns specifically. If they asked to save one, a reply typically may be, "It's not worth it, or even possible, you would be better off to just start over." This sentiment is all too common, & is happening all over the Midwest. These buildings are our heritage. Ensuring the structural soundness of a barn is vital both to its continued usefulness & to the safety of its occupants. This event is intended to discuss the dynamics & logistics of restoring a barn in place, in order to continue its life as a barn or farm building. Learn how to evaluate the current condition of a barn to determine its viability. Rick will also discuss the place heavy timber construction holds with respect to 21st century construction, and green building considerations.

Register online NOW at: <http://round-barn-seminar-10-24-2015.eventbrite.com>

This seminar is FREE and offers 3 - AIA Continuing Education Learning Units

Offered by Trillium Dell Timberworks in conjunction with Indiana Barn Foundation & Indiana Landmarks

Rick became interested in timber framing after observing the processing & waste of local timber. After reflecting on its prior use, both in local agriculture & the economy, he conceived a way to recapture the loss. He began his business in 1995, his internationally renowned company, boasts one of the most versatile, best-equipped shops in the country. One of 26 registered Journey worker Timber-framers in North America, & one of only a half dozen Union Journeymen Timber-framers in the U.S. He received a BS in Forest Science from the University of Illinois at Champaign/Urbana, & served in the USMCR as a combat engineer, studying engineering & building science for six years. Rick regularly writes for trade journals, speaks locally & abroad, leads workshops & timber framing events, consults, & teaches timber framing & restoration methods. He is an active member, & former president, of the Timber Framers Guild, & served an integral role in the formation of the Journey worker/Apprenticeship Program.

Joe's interest in structural engineering & timber-framing began when he & his father rebuilt an ancestral barn in southern Indiana. His research focuses on key laminated beams & the strength of wooden dowels. His findings have significantly advanced the acceptance of timber frame construction among engineers & code officials. He is a partner with Fire Tower Engineered Timber, where he applies his experiences & interests in structural analysis and timber design to projects throughout North America. He is a licensed professional engineer in several states and provinces. He participates in a number of trade & professional groups. Joe received a Bachelor's degree in civil engineering from Rose-Hulman Institute of Technology, a Master's Degree in civil engineering from the University of Wyoming, & a Doctorate in philosophy of civil engineering from Michigan Technological University.

Find us on Facebook at www.facebook.com/trilliudelltimberworks, on youtube or at www.trilliumdell.com