

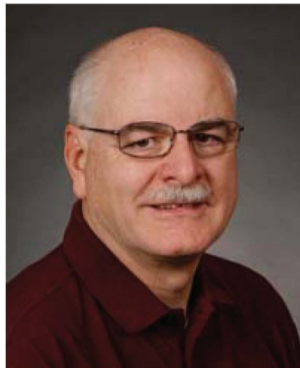
YOU'RE INVITED!

General Membership Meeting

The Keys to Robust, High-Performance Homes for Cold Climates

Presented by: Patrick Huelman,
University of Minnesota Extension

This presentation will introduce critical principles, approaches, and best practices to design, build, and operate a high-performance home - a home that will be efficient, comfortable, durable, healthy, and resilient. It will briefly review the changes that necessitated this new path. Using the fundamentals of building science and a system approach, it will take a look at robust building enclosure and mechanical systems that can be built today. Finally, it will review resources and programs that can be used to make sure the final product will deliver the desired performance.



Patrick H. Huelman

Associate Extension Professor & Cold Climate Housing Coordinator
Department of Bioproducts and Biosystems Engineering
University of Minnesota | St. Paul, MN

Education:

M.S. – Architectural Studies, Iowa State University – 1988
B.S. – Environmental Design, Iowa State University – 1978

Serves as the Coordinator of the Cold Climate Housing Program with the University of Minnesota Extension. This program is focused on the advancement of performance-built homes through education of the building industry, development and dissemination of information on new technologies and practices, and a critical investigation of housing design and construction innovations. Another responsibility is Project Manager for the Cloquet Residential Research Facility for hygro-thermal testing.



UNIVERSITY OF MINNESOTA
EXTENSION

Tuesday • February 20, 2018

5:30-8:30 PM

5:30-6:30 Social Hour | 6:30 - 7:15 Dinner | 7:15 - 8:30 Program

Arrowwood Lodge of Brainerd Lakes

6967 Lake Forrest Road, Baxter, MN 56425

Sponsored by:



www.parksite.com

Cost: Early Bird Special: \$20 per person
before Thursday, Feb. 15, 2018
\$25 per person after Feb. 15, 2018

RSVP to MMBA:

Phone: 218-829-4982

Email: mmba@brainerd.net

Payment Policy:

Pat at the door (cash, check or credit card) or pre-pay with a punch card.

Contact Tracy at the MMBA office for more information.

No Show Policy:

If you RSVP for a general membership meeting and are unable to attend, you **MUST** call and cancel no later than 12:00 pm on the day of the meeting or you will be invoiced for the meeting.