

## **Meeting Logistics & Information**

Date	Wednesday – June 24, 2020	Attendees
Time	9:00 – 11:00 AM	Betsy Ames, Nick Jones, Mike Turns, Rob Salcido, Joe Rando, Rich Martin, Chris Mazzola
		Non-Attendees
Meeting Type	NEHERS Alliance – Board Meeting	Mike Browne, Kevin Hanlon, Dillon Swol
Facilitator	Betsy Ames	Special Guests
Web Link	https://global.gotomeeting.com/join/122221509	

Meeting Motions				
Motion #	Description	Movement	Favor/Oppose/Abstain	
1	To approve minutes from May Board Meeting	Motion by Mike Turns Second by Rob	6/0/0	
2	To Approve Accounts Payable from June 2020 in the amount of \$10,468.50	Motion by Nick Jones Second by Mike Turns	6/0/0	
3	To adjourn	Motion by Mike Turns Second by Rich Martin	6/0/0	

## Roll call:

- Present (quorum = 5): Betsy Ames, Nick Jones, Mike Turns, Rob Salcido, Joe Rando, Rich Martin, Chris Mazzola
- o Absent: Dillon Swol, Mike Browne
- ❖ Administrative Items: None
- Secretary's Report (Mike T.)
  - o Approval of Minutes

Mike T motion, Rob 2<sup>nd</sup>

- Treasurer's Report (Nick)
  - Accounts Payable
    - Nothing stuck out for this month. \$10,468.50 Nick motion to approve, Mike T 2<sup>nd</sup>, approved unanimously



- Standards Committee (Kevin and Rob)
  - o PDS-02 RESNET 301 Addendum B: Comments due June 8
  - o Very difficult to determine what the impact on the HERS Index is. FSEC is finding some issues with Grade III HVAC. We had no comments, was hard to even comment on with all the math
  - o PDS-01 MINHERS Addendum 47f: Comments due June 16
  - o Discussion of RESNET Standards Development
- Training Committee (Joe) A lot has transpired
  - o Spring 2020 Training
    - Update debrief call w PSD
    - Thanked Ethan and Emelie for their hard work. Test numbers were much better than usual. Course evaluation surveys had some concerns with the distance learning field training aspect, trying to work through. For people with some experience with blower door equipment can go to central meeting for review while others with less experience do more 1-on-1 with trainers in break out rooms on zoom. Discrepancy with cost, thought reduced travel would offset additional development cost, but PSD needed 4 trainers to do diagnostic part, decided to split the difference with PSD. Ended up about \$700 short on the training but seemed like the right thing to do. We also had a loss in the winter training due to cancelations.
  - o Fall 2020:

## RFP due June 30<sup>th</sup>

- We had offered the fall training to PSD without issuing an RFP because they already had developed an effective distance learning classroom component. Tension with the BER over expectations that same trainer not be allowed to do a classroom training twice in a row. BER's online contract had expired with Spring 2020 training. Training committee would like to shift to the same trainer doing both online and classroom components. Issued an RFP due June 30, gives the BER the opportunity to develop a remote offering. Opportunity for PSD to sharpen their pencils and look at true costs.
- o PHIUS Training- call w Frank, Tony and Joe
  - Scheduling call with Lisa White
  - Could be a good offering for NEHERS. Shrink from 3 days to 1. Don't need the first day of history, etc.
- Alternative Path for Raters-
  - Andy Buccino is working on edits. Emailed draft, need to sort out relationship between mentor/mentee and how the Provider fits in.
- Additional Trainings:
  - Energy Star?
  - New HERS® Rating Modeler Certification? No one has seen anything from RESNET yet. Rob – there's a draft coming out any day now.
  - Virtual link for NESEA conference. Much simpler process now, they handle the quizzes, etc.
- ❖ Manual (Dillon)
  - No meeting

Got some feedback on the manual from PSD training. Not much to discuss.



❖ Professional Development (Rich) Rich was unable to attend last meeting

Embodied carbon webinar this month went great. A couple people asked for the video afterward. 60-90% of emissions of the life cycle of building materials comes from the first two life cycle phases of extraction and manufacturing. If we want to address climate change in the next 10 years, given that the bulk of the emissions those first two phases, it will be necessary to factor in the carbon footprint of the materials themselves into our thinking about how to reduce the overall carbon footprint of new construction. Interesting stuff happening in Canada – modeling system for embodied carbon using same inputs as a HERS rating.

Jonathan and Mike Simons met to discuss setting up the links so that we can have Start Smart recordings listed on our website.

- ◆ January 8th-PACENation
- February 19<sup>th</sup> HERS Index Consistency Issue-Rob Salcido
- March-Energy Codes Webinar-Mike Turns
- April 10<sup>th</sup>: Covid-19 Panel Discussion: Challenges and Opportunities
- May 27<sup>th</sup> Exploring Ductless Splits & Heat Pumps Emerson Swan & Eversource
- June 10<sup>th</sup> Beyond Energy Efficiency: Why Embodied Carbon in Buildings Matters
  NOW- Jacob Racusin and Chris Magwood
- July 15<sup>th</sup>- House Rater (promotional- no RESNET credit)
- August- 26th- Aerobarrier- Jason Taylor- air sealer/deck spray foam. Russ McPhearson
- September
- October
- November
- December- meet the board candidates/ something else
- Current list:
  - o Educational (for CEUS):
    - High level Passive House- interest in different levels (Joe's suggestion)
    - ASHRAE recommendations Covid and HVAC- airborne- Ian Walker? Derryl? (Mike B's suggestion)
    - Introducing a Better Building Code (MA Net Zero Stretch Code) it may be a good fill in if needed, a good pairing with the July 7th Mass code change and new green communities coming on line 7/1 and 1/21. (Chris suggestion- ask them to become a member?)
    - Kevin Hanlon working on ventilation, balancing and commissioning- Bruce Harley or David Keefe- no takers.
    - Multi-Family webinar- 1 topic- get people interested. (Frank declined) Mike?
    - Ekotrope working on how to include on site energy storage in modeling software- Cy or Jacob
    - Understanding of 301-2019 Multi-Family RESNET Standards and relation to ERI scores from IECC. And 308, someone who can explain it to the world. Scott Doyle or Billy Giblin or both.
    - HELIX
    - Billy Giblin present again at end of year, do yearly follow up.
    - Manual J and sizing- can do it in a pinch.
    - Aerobarrier- educational?- Home Energy Raters has affiliate. Jason Tyalor- air sealer/deck spray foam. Russ McPhearson. 1 webinar together.
    - Matching systems AC and heating- Kevin- can lead but not too soon.
      - Additional company to make it educational?



- Peter/ Will Demarco/ Mark Pignatelli
- o Promotional (not for CEUS):
  - Researching canceled expo lists for possible paid sponsors.
- ENERGY CODES
  - o Meeting held Fri June 19<sup>th</sup>
  - o Not much, Bijan concerns about whole-house mechanical ventilation
- ❖ MEMBERSHIP AND COMMUNICATIONS (Mike B)
  - o Programs:
    - Paperwork for JMC for MA-approved ~\$5000 check coming to NEHERS
  - Sponsors:
    - List of prospective sponsors- anyone know contacts? Not much response from the board, Betsy will send email out soon, last chance to provide Betsy with feedback.

July will begin 50% discount for 6-month membership (regular members, not sponsors)

Other business?

None

Next meeting July 15, 9 am. Motion to adjourn, Rich 2<sup>nd</sup>, unanimous approval