



Meeting Logistics & Information

Date	Wednesday – February 16, 2022	Attendees
Time	9:00 – 11:00 AM	Betsy Ames, Mike Browne, Cindy Zeis, Chris Mazzola, Nick Jones, Mike Turns, Sara DeVico (late)
		Non-Attendees
Meeting Type	NEHERS Alliance – Board Meeting	Joe Rando, Rich Martin, Sara DeVico, Jonathan Harrison, Dillon Swol, Andy Buccino
Facilitator	Mike Browne	Special Guests
Web Link	https://global.gotomeeting.com/join/122221509	

Meeting Motions			
<i>Motion #</i>	<i>Description</i>	<i>Movement</i>	<i>Favor/Oppose/Abstain</i>
1	To approve January minutes	Mike T motion, Chris second	5/0/1
2	To approve accounts payable of \$6,169.38	Nick motion, Mike T second	6/0/0
3	To adjourn	Rich motion, Sara second	6/0/0

Roll call:

- Betsy Ames, Mike Browne, Cindy Zeis, Nick Jones, Mike Turns, Chris Mazzola
- Present (quorum = 5): Mike Browne, Cindy Zeis, Nick Jones, Mike Turns, Chris Mazzola
- Late: Sara DeVico
- Absent: Joe Rando, Rich Martin, Jonathan Harrison, Dillon Swol, Andy Buccino

SECRETARY’S REPORT (*Mike T.*)

- January Minutes
- Lots of votes last month on committee chairs, etc. Mike T was absent.
- ❖ **Mike T moved to approve the minutes, Chris Mazzola second, unanimously approved**

TREASURER’S REPORT (*Nick*)

- Accounts Payable
- Nothing in aging, nothing unusual

❖ **Nick moved to approve the minutes, Mike T. second, unanimously approved**

ADMINISTRATIVE ITEMS

- NEHERS Board “Dinner” in Advance of RESNET Virtual Conference Invitation List
 - Date: Wednesday, March 9th Time: 6:30? 7?
 - Swag- rulers and candy have been ordered. Rulers delayed 2 weeks.
 - Last meeting we had voted on bags if they weren’t over \$12, but they were a lot more than that because of extra embroidering fees due to the complexity of our logo.
 - Invitation list- final pass.
- **Betsy reviewed list of people we have invited in the past. Mike Browne wants to make a big deal about new members Steven Winter and Building Performance Solutions (John Hensley). Betsy – Should we invite someone from REM/Rate. No, not right now. Mike Browne – we should make sure to include PHIUS, especially embodied carbon person.**

MANUAL (Cindy)

- Manual Meetings set for 1st Thursday of the Month at 4 PM

TRAINING COMMITTEE (Joe)

- Winter 2022 Training Registration Update
 - 10/ 18 passed on first try for classroom section
 - Multiple issues with CAZ exam
 - Otherwise training went well.
- Upcoming training dates:
 - Modules: June 6 – June 17th
 - Practical & Testing: June 27th – July 1st
 - Modules: - Sept 12th – 23rd
 - Practical & Testing: October 3rd – 7th
 -
- **10 people passed. Issues with CAZ exam crashing, can provisionally certify people until they can get CAZ working. People like in-person best, at least live with video. Betsy – people are already registering for summer training. Issue with practical training falling over Yom Kippur, so some people might not be able to attend. Might shift dates.**

STANDARDS (Sara)

- Nothing New.
- List of topics for webinars 10 min webinar segments.
- **All is quiet, nothing we felt like we needed to comment on.**

QAD (Sara)

- Survey to providers sent Monday 2-14

- Mike B – interim amendment to allow 301-2014 for code/program compliance. Providers in agreement on approach. Going to do a survey to ask how many people are aware of this and ask about their thoughts, if everyone is on the same page, we might not have to do anything, if not we can plan outreach (for MA in particular). Mike B – raters working with long-term clients where design changes would need to be made to continue meeting HERS 55 when using 301-2019 but try to push toward 2019 whenever possible. Could be an issue with people mixing standards 2014 and 2019.

WEBINARS (Chris)

- **2022**
 - ~~January 19th: Standards Update with Sara~~
 - **February 15th:** Embodied Carbon- NEHERS EC Committee
 - **March 9th:** Manual BV: A New Approach to Balanced Residential Ventilation Design - with Paul H. Raymer of Heyoka Solutions, LLC
 - **April 13th:** Sandra Adomatis- Topic TBD
 - May 11th: Programs Webinar- Mike Turns code change coming in July 1 for IECC
 - Additional Items:
 - RESNET Conference Recap
 - Carbon Credits- Carrie Gill/ David Goldstein/ Boston Decarbonization Committee/ Carbon Leadership Forum (formerly Boston) New England
 - Monitoring Electrification- Mike Duclos
 - Building Engineering- Darol Harrison- potential paid?
 - Air to water heat pumps- SW Webb/ Smart Pac
 - John Seigenthaler (siggy0269@gmail.com)
 - Jake Marin (jmarin@veic.org)
 - How to model heat pumps- Chris McTaggart (10 min Standards segment)
 - Designing Heat Pump Water Heaters for MF Mitsubishi- REEM- Steven Winter Rob Aldrich- whole webinar? 30 min
 - Another suggestion from Nick?
- Mike B – suggestion for 10 min standards segment: modeling heat pumps. Ekotrope help and support people tell people to enter HSPF from AHRI, but when you do that the RESNET standard directs you to having electric back-up heat, which results in a big penalty, even if you don't have elec back-up. Chris McTaggart webinar a few years ago suggested a work-around to enter a COP. Need to update RESNET standard. Is it more about the software back-end or does the RESNET standard force this? Neal Cruise and software consistency committee is looking at this.
 - Nick- suggestion for webinar: issues with heat pump water heaters in multifamily. Could be a 30-minute webinar.

MEMBERSHIP AND COMMUNICATIONS (Mike B)

- Provider Renewals
 - All paid/ awaiting rater lists for 2 providers

- Program
 - Awaiting payment ICF
 - Nick to follow up with Eversource

Nick to follow up with Andrea/new person handling memberships.

ENERGY CODES (Mike T)

- Nothing New

DOER presented straw man stretch code proposals, recording/slides are available, nothing concerning to raters
2024 IECC development flap over EV charging

EMBODIED CARBON (Andy and Nick)

- RESNET Conference Presentation
 - Preliminary recording sent February 11th/ Final recording due March 1st
- NESEA Conference Presentation
 - Live presentation Tuesday, February 15th 10:15 AM

Lots happening for Embodied Carbon

Chris – presentations went well, have some fine-tuning to do for RESNET final recording. Working on getting ready to send out requests for letters of support.

Other

Thank you gifts (donation to One Tree Pledge or Greta Thurnburg Foundation) for webinar presenters who probably won't come to the RESNET dinner. Mike B - Can send SWAG bag even if they don't attend dinner. Just send thank you email.

- ❖ Mike T move to adjourn, Nick second, unanimously approved