

Meeting Logistics & Information

Date	Wednesday – February 19, 2020	Attendees
Time	9:00 – 11:00 AM	Betsy Ames, Chris Mazzola, Nick Jones, Mike Browne, Rob Salcido, Joe Rando, Dillon Swol, Rich Martin, Mike Turns,
		Non-Attendees
Meeting Type	NEHERS Alliance – Board Meeting	Kevin Hanlon
Facilitator	Mike Browne	Special Guests
Web Link	https://global.gotomeeting.com/join/122221509	

Meeting Motions				
Motion #	Description	Movement	Favor/Oppose/Abstain	
1	To approve minutes from January Board Meeting	Motion by Mike T Second by Rob	8/0/0	
2	To Approve Accounts Payable from January 2019 in the amount of \$9337.64	Motion by Nick Second by Chris	8/0/0	
3	To adjourn	Motion by Mike Browne Second by Mike T	8/0/0	

Administrative Items:

- ➤ Checking for Quorum for April, May and June board meetings. Proposed dates:
 - March 25 from 9-11 am Betsy has jury duty the previous week
 - April 22 from 9-11 am
 - May 27 from 9-11 am
 - June 24 from 9-11 am

> RESNET Conference

- Presentation:
- Dinner: 28 Yes, 3 maybe, 8 no contract is for 35, we are a little under but close
- Selling Manuals- Visibility Betsy to ship 6
- > 2020 Board List Betsy sent around, reviewed on screen, add Suite 100 to Rich's address (done)



- ➤ NEHERS Board Dinner at RESNET Mike B will do a little speech about NEHERS
- NEHERS Forum on the NEHERS Website
 - Needs seed questions Chris to provide 4-5
 - Chris to be Forum Moderator
 - Betsy wants board to subscribe at NEHERS website log in, go to forum, subscribe
- Secretary's Report (Mike T.)
 - Approval of Minutes

Mike T move to approve, Rob second, unanimous

- Treasurer's Report (Nick)
 - Accounts Payable \$9,337.64, GDS expense for utility cost database setup will come out of manual funds (transfer from manual acct to checking acct quarterly), Serra expense more because of 1099 prep, Nick will do a review of financial status next month, this month is pretty standard.

Nick motion to approve January, Chris second, unanimous

- Standards Committee (Kevin and Rob)
 - No meeting this month. Comments for Appendix B (updates to 2019 301 std) came in had all the stuff for HVAC QI in it, comment was that it should be removed was approved
- Training Committee (Joe)
 - Winter 2020 Training
 - Online: Jan 6-31/ Classroom: Feb 10-14 (Springfield, MA)
 - We had 9 out of 13 take the classroom section, 1 cancellation, 1 transfer, 1 not pass online, 1 sick with flu for classroom- ok to waive his transfer fee?
 - Someone may have cheated by having someone do their homework prior to the class Mike T do we even let them back in? Chris agrees this is fraud. Betsy we should talk to them to get their side of it
 - Betsy thinks the BER finished training a day early, Gale said it sounded like he was home in North Carolina at 11 am need to talk to Euriah
 - Betsy has projected that this training will be slightly below profitable based on attendance, but that is with a change to our accounting process, instead of simply moving all of the revenue and expenses to the training that they actually participate in, we have counted \$750 out of the full registration fee as an online fee towards the revenue for this training and came out with a slight profit. Accounting the way we normally would, puts this training at a loss.
 - The BER charged us for 2 trainers, but only \$7000 instead of \$8000. Mike B Does RESNET have a certain number of days the training has to be? Betsy will double check.
 - > Spring 2020 Training Will be PSD, Betsy clarifying online requirements, this is last time with two different training companies involved in 1 training
 - Online: March 30-April 4/ Classroom: May 4-8 (Manchester, NH)
 - Publicity is in process.
 - RFP Fall 2020 is out. Deadline is Feb 28, PSD said they were going to bid, haven't heard from the BER
 - Start Smart Recordings



- Jonathan is supposed to contact Mike to deal with platform interface. Betsy needs to nudge Jonathan.
- NESEA Conference- will not be applying for RESNET credits this year. To complicated have to have slide deck, etc. way in advance, huge amount of work, presenters don't have slides in time, can only say CEUs pending. Emelie plans to petition RESNET to simplify the process.
- Alternative Path for Raters Mentoring path. update from Chris, talked with Dan Clark, need to re-write to make more professional. Mike B share a bullet list with RESNET at conference. Chris we have a pretty good outline.
- NHEC is working on having a scholarship for students to take the HERS rating training. Betsy talked to Kurt Campbell of NH elec coop, starting fund to help students attend rater training. Won't be ready for March training.

Manual (Dillon)

- Updates made by Kendall. Printing and shipping to RESNET Conference.
- Utility Data at Members Corner of Website

Professional Development

- February 19th- HERS Index Consistency Issue- Rob Salcido
- March- Energy Codes Webinar- Mike Turns
- Board members pick months?
- > Additional ideas from last board meeting.
 - Multi-Family Webinar? Think Frank was going to team up with someone
 - Talking to Marketing Department at Maytag to do high efficiency appliances. Heat pumps, washers and dryers, refrigerators, dish washers.
 - Talking to Marketing Department for LG on energy storage systems. Maybe pair with something from Rob some addition to energy modeling software to include batteries.
 - Billy Giblin from RESNET present again at end of year, do yearly follow up.
 - House Rater- still don't know which month.
 - Rob- as dehumidification comes into the modeling, maybe do webinar on that type of equipment. It will be a new entry in HERS rating. Mike Moore at Newport Ventures.

Additional Possibilities:

- From Member's Priorities Poll:
 - more on how infiltration effects ventilation and the overall performance of a house seasonal with regards to RH. when to run exhaust only, balanced, ere /hrv...
 - ♦ Comparison of residential energy codes across the NEHERS region. Comparison of residential programs across the NEHERS region.
 - ◆ From Member's Priorities Poll: Good understanding of 301-2019 RESNET Standards and relation to ERI scores from IECC.
- From the Board Retreat
 - ♦ Embodied Carbon in New Construction- Betsy
- Jim Bashford- Spacepak
- 301-2019 Multi-Family
- Anna Walter- international codes
- National Water Rating System Standard- Ed Osann- Chris has an inquiry out with him.
- FEMA to possibly do one on disaster recovery and rebuilding communities- Chris
- HELIX would like to do an update in the fall of 2019



- New ASHRAE Course: Benchmarking and Assessment of Building Energy Performance
 - ♦ https://www.ashrae.org/File Library/Communities/Student Zone/Educational Resources/Building-EQ-course-flyer.pdf from Chris
- SCN Webinar-Sian Martins sian.martins@autocase.com from Chris
- <u>Autocase</u> models the environmental and social dollar values of designs and, together with financial costs, evaluates their net, Triple Bottom Line (TBL CBA) benefit over the life of a project using a rigorous costbenefit analysis (CBA) framework, enabling design teams to make the most informed decisions. – From Chris
- Energy Code Committee
 - Energy codes webinar.
 - Zero energy code (NEEP focusing on commercial)
 - Regional update Moses
 - 2021 IECC air leakage testing required for commercial buildings, net zero appendix
 - Update on MA
 - Energy codes white paper.
 - Creating a plan for review/submittal checklists for NEHERS states other than MA. RESNET is working on something – Baden talked about it in a RES-talk, talked about doing prescriptive verifications. Talk of a sub-Rating scope of work under the RESNET umbrella
 - Meeting coming up on March 20, 11:00 am
- Membership and Communications
 - Providers:
 - Two outstanding only 1 now
 - Programs:
 - Paperwork for JMC for MA has gone to Peter Hubbe
 - Invoice for CT has gone to Nick.
 - Checking with NHEC- they want to be both program and sponsor member.
 - Prospective Program Members- Betsy to review with Mike.
- Other business?

Mike B motion to adjourn, Mike T second, unanimous