

Meeting Logistics & Information

Date	Tuesday, May 16, 2023	Attendees
Time	2:00- 4:00 PM	Betsy Ames, Mike Browne, Chris Mazzola, Nicole Burger, Kaitlyn Mitchell, Nick Jones, Cindy Zeis, Jonathan Harrison, Keegan Ebbets, Joe Rando
Meeting Type	NEHERS Alliance – Board Meeting	Non-Attendees
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 May minutes	Motion – Kaitlyn Second – Mike T	9/0/0
2	To approve A/P of \$7496.73	Motion – Joe Second – Jonathan	9/0/0
3	To adjourn	Motion – Chris Second – Joe	7/0/0

Roll call:

- Executive Director: Betsy Ames
- 2023 Board: Chris Mazzola, Cindy Zeis, Joe Rando, Jonathan Harrison, Kaitlyn Mitchell, Keegan Ebbets, Nick Jones, Nicole Burger, and Mike Turns.
- Present (quorum = 5): Chris Mazzola, Jonathan Harrison, Joe Rando, Cindy Zeis, Mike Turns (left early), Kaitlyn Mitchell, Keegan Ebbets, Nick Jones, Nicole Burger (Dropped off)
- Late:
- Absent:

ADMINISTRATIVE ITEMS

- Announcement from Kaitlyn
 - Kaitlyn is taking the Spring Training, interested in being a rater.

- Vote on minutes from April (Kaitlyn)
 - ❖ Kaitlyn motions to approve the minutes from April, Mike T seconds, all in favor, voted unanimously.
- Vote on AP for April (Joe)
 - ❖ Joe motions to approve AP of \$7,496.73 Jonathan seconds, approved unanimously.
- Encouraging participation in the Forums (Cindy)
 - Sharing to your networks to encourage participation in forum, hopefully leads to more engagement and attendance for webinars.
 - Access to the forum in Members corner
 - All emails get sent to Chris and Cindy and bring up any relevant comments or questions at the following Board meetings.
- NEHERS Board Retreat Survey Results
 - The majority voted in person and for after the November conference.
 - Tentative Date: 12/1 Friday
 - Kaitlyn: Check out if Eco Building Bargains is renting the space out to groups for a meeting space.
 - Location: TBD, maybe on the coast, Pathways in Northampton? Ideally in MA or CT.
 - Timeline: 10am-4pm on Friday 12/1
- NEHERS Swag (Thank You Gifts)
 - Pens should get ordered, easy to ship them.
 - The coffee tumblers as well are favorable. The cost is around \$540, waiting on pricing on the pens.
 - Logo: Reached out to Catlin from Home Energy Rater, have created 2 versions of the logo, looking to get version with a clear background.
 - Get some mockups for the board to review and choose.
- NEHERS Board Dinner at RESNET
 - Additional paid sponsors welcome (ABA \$1000 for this year)
 - Joe is looking for sites near the conference center. Suggestions welcome.
 - Catamaran Resort Hotel is where the conference is held.
 - They have a good offering for dinner, will need to submit an RFP.
 - Offer corporate party menus and group amenities for team building.
 - Yard and Sea
 - They are suitable for 20-50 corporate events.
 - Yard games
 - The Point
 - Open vendor
 - Will need to submit an RFP.
 - Have fun packages for activities.
 - Favorable for people doing it where the training is.
 - Budget: around 2,000-3,000

- Joe will check cost and availability for Wednesday and Thursday
 - Assume 50 ppl and 65-85 cost a head.
 - Chris will call and get estimates.

RESNET BOARD DINNER EXPENSES				
Year	Total	Total Guests	Per Person Fee	Notes
2014	\$5,000.00	data not available	data not available	Sponsored by EAM
2015	\$821.02	data not available	data not available	Sponsored by Peter Hubbe
2016	\$1,014.65	data not available	data not available	Sponsored by Peter Hubbe?
2017	\$1,808.62	14	\$129.19	Plus \$384 Transportation
2018	\$2,382.10	23	\$103.57	Transportation Included
2019	\$3,131.88	40	\$78.30	No Transportation
2020	\$2,608.48	35	\$74.00	Estimate
2021	\$1,813.37	46	\$39.42	Zoom Board Dinner- Mailed Gift Bags to 46 people- Sponsored by ABA \$500
2022	\$1,395.81	30	\$46.53	Zoom Board Dinner- Mailed Gift Bags to 30 people- Sponsored by ABA \$2000

MANUAL (Nick)

- Broken links were updated in the manual for this training.

TRAINING COMMITTEE (Joe)

- Spring 2023 Training:
 - Online: May 15-26
 - Practical: June 5-9
 - We have 16 full registrations and one online only.
 - We had 1 cancellation, so could take 1 off the waitlist.
 - We had 9 left on the waitlist, plus 4 additional inquiries who didn't officially sign up on the waitlist. That is enough for an entire other class! (This has never happened before).
 - The need for a 4th training session but the feasibility is the biggest concern.
 - Will see if 4 trainings is possible in 2024. PSD doesn't have bandwidth to add it this year.
 - Had huge waitlist, will not be able to service them until the Fall and we may lose those students going elsewhere.
 - Will revisit this issue with PSD.
- Fall 2023 Training:
 - Online: October 2-13, 2023
 - Practical: October 23-27, 2023

- We have 1 registered.
- No word yet on how much of practical week will need to be in the field.
- Training Scholarship:
 - First and Last Name
 - Email and Phone
 - Address, City, State, Zip Code
 - Related Experience (carpentry, HVAC, military, etc...)
 - Under-represented Constituency in HERS Industry (Person of Color, Female, LGBTQ, Disabled, Veteran, etc...)
 - Resume
 - Cover Letter
 - Essay Question 1 (500 word limit): Why do you want to become a HERS rater?
 - Essay Question 2 (500 word limit): What qualities/characteristics/skills do you bring that could help our industry expand in new directions?
- Stretch Code HERS 42 Course Development
 - No big updates, outline is complete, building out slide deck.
 - Should be finalized within the next month or so.
 - Working on who will be in charge of presenting which section.
- PHIUS Pre-Requisite Checklists Training
 - Survey to current and recent trainees' interest in extra training.
 - We are competing with other organizations so adding Energy Star, Passive house so having that could add value to our organization.
- Developing HERS Rating Industry in ME and VT
 - No statewide efficiency or rebate program in ME
 - VT has morphed theirs over the years will more advanced building codes, losing more savings as codes change.
 - Looking to expand the rating industry in both of their states.
 - Looking into woman in ME for a potential audience list
 - General webinar for why to become a HERS rater to meet demands of IECC.
- Grant: [MassCEC: Capacity and Planning Grants](#) (Rolling Deadline Through June 30).
 - These grants can be used by individual MWBEs and organizations in the clean energy sector to increase capacity, build curriculum, bring on necessary staff to implement, etc.
 - Need to know from PSD what, if any, licensing arrangement we might be able to have to use their curriculum.
 - Reach out to Emilie from PSD on licensing the curriculum.
 - They are opposed to it but will need to confirm.
 - Translate the curriculum into Spanish.
- Tabled: Live PHIUS Verifiers training in MA
 - Nothing is happening yet.

STANDARDS (Cindy)

- ASHRAE 90.1 path vs Phius – Tony L
- Quick look at 301-2022 Addendum C-202x, Interim Updates for public comment due on May 14th

- New language for battery storage
- ZERH MF v2 public comments – Cindy is finalizing consolidation of comments and will send around via email for feedback/approval.
 - Cindy will submit and send the finalized copy to Betsy for upload to NEHERS website.
- RESNET QA Checklist v7 & Upcoming change with QA App and API - if time allows otherwise we can discuss this in our next meeting. Cindy is part of the RESNET working group.
 - Looking for any feedback members would like to take back to the working group.
 - Reach out to QA committee.
 - QA checklist and app in development.
 - Trying to get them to become part of the conversation.

QAD (Jonathan)

- No meeting in April.
 - Meeting Thursday May 25th.

WEBINARS (Keegan)

For the board to discuss:

- Modeling for dummies series? Go through Ekotrope pages, modeling inputs, complex situations. Documentation needed.
- Manual sections series? Go through protocols. Standards. Modeling. QA and liability policies, what probation entails, etc...
- You're a Rater! Now What? Challenges new raters face, reduce training for providers.
 - DOE/EPA/PH documentation.
 - 2015 energy code myths being broken.
 - How to shrink work scope to make cost effective for client to what's applicable, required not recommended.
 - Krigger- health and safety.
 - How to videos: Knee walls, complex situations
 - Suggested Series for NEHERS members to run/host.
 - Will send out poll for people to pick and choose.
 - 45-minute presentation, 15 minute block for Q&A
 - Ideally have multiple pre recorded sessions on topics for builders and raters.
 - Will send out survey to see who has bandwidth and interest.
- 2023
 - ~~January 25th: Programs webinar – 10 states~~
 - 70 registered/ 43 attended
 - Overall Survey Satisfaction 4.00/5.00
 - ~~February 22: 45L Updates, Energy Star, & ZERH Overview~~
 - 63 registered/ 43 attended
 - Overall Survey Satisfaction 4.41/5.00
 - ~~March 16: Intro to Becoming a HERS Rater for High School Students~~

- 24 registered/ 11 attended
- Overall Survey Satisfaction 4.75/5.00
- ~~April 26: Steps to becoming a PHIUS Verifier In Process~~
 - Tony Lisanti, Bev Craig, Allison Zuchman and Josh Ruedin
 - 35 registered/ 16 attended
 - Overall Survey Satisfaction 4.39/5.00
- May: Skip? **Yes will skip**
- June: RESNET: Presidential Proclamation Changing
- July: Cindy: Bluebeam review. Modeling. Markups for builders.
- August:
- September:
- October:
- November:
- December: **RESNET**
- **Potential ideas for webinars.**
- **Keegan put out emails to potential sponsors for webinars.**
- **Emerson Swan Question #1**
 - **If we weren't going to do a promotional webinar but an educational webinar, can we use product branding names and models in the presentation that is built out?**
 - **No because education webinar is not product specific.**
 - **Question #2**
 - **If we were to become a member, does it have to be under the manufacturer's name or can we, as a manufacturing representative, be able to sign up and would it count for all our brands?**
 - **Answer- no**
 - **If they can do it in May then we can but if not, we can push it somewhere else in the year.**
- **Suggested Series for NEHERS members to run/host.**

MEMBERSHIP AND COMMUNICATIONS (Chris)

- Next up, half-off membership renewals starting July 1st.

ENERGY CODES (Mike T)

- The latest drafts of the 2024 IECC are out for public comment.
- Code presentation for Norwalk, CT is scheduled on August 24- Cindy

The legislative changes to the Public Comment Draft #1 based on the Committee Action Report for IECC Commercial, IECC Residential, and IRC Chapter 11 are now posted on the committee webpages and in the links preceding.

Here's the res link: <https://www.iccsafe.org/wp-content/uploads/IECC-RE-PCD1-CAR-legislative.pdf>

EMBODIED CARBON (Nicole)

- MassCEC Grant Proposal Submitted 4/28/23 for \$65K for the Materials Embodied Carbon workflow and the beginning of the software integration.
 - ❖ Subsequent phases of funding could include:
 - Residential EC challenge for builders in MA

- Full Ekotrope Integration
- Materials Embodied Carbon Workflow – In Process – Andy
 - ❖ We met on Monday, May 8th to overview the scope of the work.
 - ❖ Next step is for BEAM to look at Ekotrope API and map out what is missing.
- RESNET Standard Development Committee:
 - ❖ Formation of the Technical Committee Update- Chris Magwood
 - ❖ Standard Draft
 - Chris adding MEP and existing buildings.
 - Mike will work on the appendix.
- EPA RFI on EPD Development
 - ❖ Chris Magwood is asking CLF if they'd like us to sign their comments submission.
- Speaking Opportunities (TABLED- focusing on workflow):
 - ❖ 2023 RESNET Conference Session Nominations Now Open! (Due 6/15)
 - <https://www.resnet.us/conference-2023/session-nomination/>
 - Nominate Max Holmes – President and CEO of Woodwell Climate Research Center as a keynote speaker? Who to contact at RESNET?
 - ❖ NESSBE- Workflow demo? (November- theme: energy justice)
 - ❖ Architects Group in Boston (Chris Mazzola- Fall of 2023 or spring of 2024)
 - ❖ Building Performance Association Session – Andy?
 - ❖ Boston Architectural College- Nicole
 - ❖ MF Peer-To-Peer Network- Nicole
- Strategic Network Development
 - ❖ Connect with CLF- New England Hub
 - ❖ David Goldstein
 - ❖ A sitting senator or congressperson that can help direct IRA22 money to MassSave or DOE to help fund incentives for EC. Elizabeth Warren?
 - ❖ John Taylor, Executive Director of the Consortium for Energy Efficiency Appointed to the RESNET Standards Management Board
 - ❖ Max Holmes – President and CEO of Woodwell Climate Research Center
 - Former pres. Dr Phillip Duffy presently Climate Science Advisor for Biden
 - Nominate him as a keynote speaker for RESNET?
 - ❖ Mindful Materials <https://www.mindfulmaterials.com/>
 - Do we want to sign the mindful materials pledge?
 - Annie Bevan annie.bevan@mindfulmaterials.com
 - Laurel Christensen laurel.christensen@mindfulmaterials.com

❖ Chris motions to adjourn, Joe seconds, motion passes unanimously.