### Meeting Logistics & Information

<table>
<thead>
<tr>
<th>Date</th>
<th>Thursday – December 20, 2018</th>
<th>Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time</td>
<td>2:00 – 4:00 PM</td>
<td>Frank Swol, Doug McCleery, Emelie Cuppernell, Mike Browne, Betsy Ames, Rick Wertheim</td>
</tr>
<tr>
<td>Meeting Type</td>
<td>NEHERS Alliance – Board Meeting</td>
<td>Bruce Bennett, Peter Hubbe, Chris Mazzola, Nick Jones,</td>
</tr>
<tr>
<td>Facilitator</td>
<td>Frank Swol</td>
<td>Special Guests</td>
</tr>
<tr>
<td>Web Link</td>
<td><a href="https://global.gotomeeting.com/join/122221509">https://global.gotomeeting.com/join/122221509</a></td>
<td>None</td>
</tr>
</tbody>
</table>

### Meeting Motions

<table>
<thead>
<tr>
<th>Motion #</th>
<th>Description</th>
<th>Motion Movement</th>
<th>Favor/Oppose/Abstain</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Motion to approve November 20, 2018 Board Meeting minutes, as amended</td>
<td>Moved by Doug McCleery</td>
<td>5/0/0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seconded by Frank Swol</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Motion to approve current accounts payable for December in the amount of $3,847.88</td>
<td>Moved by Frank Swol</td>
<td>5/0/0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seconded by Doug McCleery</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Motion to adjourn at 3:25</td>
<td>Moved by Frank Swol</td>
<td>5/0/0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seconded by Emelie Cuppernell</td>
<td></td>
</tr>
</tbody>
</table>
Discussion

Thanks

- Frank offered thanks to board members for accommodating his request for a new meeting time, thanks to Betsy for providing an agenda at the last minute and thanks to outgoing board members Bruce, Emelie, Peter and Rick for all of their hard work. Outgoing members were invited to attend the January meeting to welcome new members and provide continuity.

Nominations & Elections

- All candidates running for elections were elected. Welcome Joe Rando, Kevin Hanlon, Mike Turns and Rob Salcido. Welcome back Mike Browne.
- Frank notified all of their wins. Betsy will make an announcement to the general membership.

Secretary’s Report (Doug)

- Review and Approval of minutes from November, 2018 meeting.
- Corrections made about the NESEA request for NEHERS to provide CEU credits – sent back to training committee and change in address for NEHERS – it will not be changed.

❖ Motion 1 – Motion to approve minutes, as amended, was made by Doug and seconded by Frank. Vote was unanimous.


- Financial update – not given.
- Accounts Payable – reviewed.
- Compilation Report – not reviewed.

❖ Motion 2 - Motion to approve current accounts payable of $3,847.88 was made by Frank and seconded by Doug. Vote was unanimous

Membership & Communications

- Year End Renewals in process.
- Betsy will compile list of prospective sponsor list before RESNET Conference so attending board members can engage them in conversation.
- From November minutes - Propose a discussion for early or mid-2019 about rates and about how to grow more membership. Nick suggested rebranding as an option to expand appeal beyond rating industry. No action taken.

Standards Committee (Doug McCleery, Mike Browne)

- OVERVIEW PROVIDED – No comment was made on the Ethics Appeal Panel, which closed for comment on December 11, 2018. Upcoming proposal for HVAC installation quality was also discussed. This will come around for comment in the near future.

Training Management (Bruce Bennett) Bruce not present. Discussion let by Frank.

- NEHERS completed the review of the BER training platform. BER is making updates. The BER focusing on modules 5 and 6 before end of year and will address lesser audio issues in January.
- Winter 2019 Training:
Online (BER): Jan 21- Feb 1 - 3 full registrations, 1 classroom. Behind schedule – 8 required to break even.

Classroom (PSD- Springfield, MA): Feb 11-15

EBD deadline is Dec 20th and final registration deadline is January 3rd.

Spring 2019 Training:

- BER will do online and classroom. Working on setting dates by year end. Can we accommodate winter training students if it needs to be cancelled.

Manual (Mike Browne)

- No discussion

Professional Development (Chris) Chris not present.

- January 17th - Industry Updates (Emelie - Instruction, Mike - 380, Frank – ENERGY STAR)
- February - This month’s webinar had to be skipped due to lack of presenter interest
- March 28th - There’s an App for That! Joe Medesch
- April - (Bumped to May)
- May 2nd - Balanced Ventilation and Why it’s the Future of Ventilation- Dan Paine
- May 23rd - Net-Zero Challenge- Nick Jones
- June 20th - Manual J- Steven Platka
- July - Skipped
- August 8th - Making Solar PV Standard in Residential New Construction Peter Hubbe
- August 22nd - HELIX
- September - Skipped
- October - none Mike Brown
- November 28th - IECC Code development - Ian Finlayson
- December
- December 5th - MassSave Renovations and Additions Program Overview: Ekotrope/ICF (backed out for 21st, looking for new date)
- Meet the Candidates/ December 12 - cancelled
- December 19th - Doug McCleery - Takeaways from the Wet Summer of ’18.

Additional Possibilities:

- Anna Walter - international codes
- 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
- Autocase 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 cost-benefit analysis (CBA) framework, enabling design teams to make the most informed decisions. – From Chris
- Mike Duclos a possibility for January with a topic of Heat pump installation problems

Energy Code Committee (Peter Hubbe) – Peter not present

Other business
January agenda and potential committee assignments for new members
- Open spot for energy codes – Mike Turns would be a good option
- Would Joe be willing to chair the training committee? – Bruce is willing to continue to participate as a member.
- Kevin co-chair Standards to learn the ropes before Doug goes off next year?
- Rob Salcido to also focus on Standards?
- Executive Committee – who will serve? Secretary, next in line for President? Doug could move to Vice President. To be addressed during next exec committee meeting.
- Motion to adjourn – 3:25
  Frank, seconded by Emelie, unanimous

Motion 3 – Motion to adjourn was made by Frank at 3:25 and Seconded by Emelie. Vote was unanimous.