

**2021-06-30 student builds by Connor Malloy @design.build.educate**

**Summary of the Links and Product references in the chat:**

- 00:03 Melvin Lau: As Vancouver is experiencing a historic heat wave, I have been finding ways to communicate how code minimum buildings are not sufficient for our current climate, that real climate action is required now and taken seriously.  
[https://www.linkedin.com/posts/melvin-lau-444a7a18\\_climatechange-thermalcomfort-indoorairquality-activity-6815486216679641090-Bu6H](https://www.linkedin.com/posts/melvin-lau-444a7a18_climatechange-thermalcomfort-indoorairquality-activity-6815486216679641090-Bu6H)
- 00:04 Reid Rowlands: Marketing video. Take your catalog page by page and create a video. Voice over a few pointers to educate each page. Catalogs especially Passive can be complex to beginners. Here is an example of one we did for our Declare label Hardwax Oil finish: [http://worldclasssupply.com/Saicos\\_Catalog\\_Explained.mp4](http://worldclasssupply.com/Saicos_Catalog_Explained.mp4)
- 00:06 Shannon | New Hope: Welcome Everyone! Get ready to learn about the Sweet 16 Wall Assembly Competition.  
<https://www.wallassembly.com/>
- 00:09 Mark@Tstud.com: Take PHOTOS and share PHACT with your network:  
<https://passivehouseaccelerator.com/construction-tech-tuesday>
- 00:09 Shannon | New Hope: Connect with Connor on LinkedIn :); <https://www.linkedin.com/in/connormalloy/>
- 00:26 Barbara in Oz: The people being taught building science are art and building conservators because they are responsible for the long term preservation of objects and buildings. cf Tim Padfield, Morten Ryhl Svendsen, Poul Klenz Larsen, (<https://www.conservationphysics.org/appx/pubs.html>) and Lisa Raeder Knudsen ([http://www.konsv.dk/wp-content/uploads/1515\\_200\\_KNUDSEN\\_ICOMCC\\_2017.pdf](http://www.konsv.dk/wp-content/uploads/1515_200_KNUDSEN_ICOMCC_2017.pdf)), in Denmark
- 00:32 Travis Brungardt: @ingrid we did, through our company and through our non-profit  
[https://www.instagram.com/@bs\\_and\\_beer\\_kc/?hl=en](https://www.instagram.com/@bs_and_beer_kc/?hl=en)
- 00:52 Ingrid Green: Q. Insta + miso are a powerful combo. Ever thought about using Pinterest for entries? miro\*  
<https://www.miro.com>
- 00:55 Matt Blomquist: [https://www.instagram.com/build\\_learn\\_teach/?hl=en](https://www.instagram.com/build_learn_teach/?hl=en)
- 01:00 Shannon | New Hope: James Ortega ~ the who dunnit of PH. Simulated Double Hungs with Simulated Divided Lites.  
<https://greenbuildingunited.org/2020-new-gravity-housing-conference-registration>
- 01:01 Shannon | New Hope: <https://www.linkedin.com/in/kwesidaniels/>;  
<https://www.architectmagazine.com/author/kwesi-daniels>
- 01:03 Zack Semke: Register for Zola Windows' PH Component Spotlight here:  
<https://passivehouseaccelerator.zoom.us/meeting/register/tZltfuGtrTsuE9Lna4eY2ztPpVbwPg6l8sbW> **Note: This event has ended, but the video will be up shortly on the PH Accelerator website.**
- 01:13 Peter H. Molenaar: TikTok,



- 01:19 Shannon | New Hope: FYI for PHolks who want to support kids about to Build in PHilly GIRL CONTRACTING - CAMP WE BUILD - LYNETTE SUTTON <https://girlcontracting.com/camp-we-build/> . Contact: Lynette Sutton, (267) 241-1595, 1324 Harmony St, Philadelphia, PA 19146, [girlcontracting@gmail.com](mailto:girlcontracting@gmail.com). 5 TINY HOMES 12x24 1 story 288 sq ft; 50 kids from west philly groups of 10 - 5 tiny homes **Note: Camp We Build for July 2021 was cancelled.**
- 01:22 buckmoorhead: Ingrid again, please contact buck@buckmoorheadarchitect.com re NYPH, <https://www.buckmoorheadarchitect.com>
- 01:39 Shannon | New Hope: WATCH THIS! <https://passivehouseaccelerator.com/videos/marius-soflete-largest-ph-office-building-in-eastern-europe>
- 01:39 Eric Rehm: Right on on subsidies. #ClimateCrisis demands action, not just words. How to get started with PH on Instagram? <https://www.instagram.com>; YouTube name just mentioned in chat? [https://www.youtube.com/results?search\\_query=passivhaus](https://www.youtube.com/results?search_query=passivhaus)
- 01:41 Brett Seriani: HOUZZ <https://www.houzz.com.au>
- 01:41 Rich: Myspace? <https://www.myspace.com>
- 01:41 Brett Seriani: Pinterest <https://www.pinterest.com>
- 01:42 Demetrios - Golden Wall Assembly: <http://youtube.com/dimmyv>
- 01:44 Shannon | New Hope: <https://greenbuildingunited.org/initiatives/green-schools>
- 01:47 Alan: @brian, reach out to me at lehmandesignstudio.com I am about to start a high performance build in Carmel.
- 01:51 Shannon | New Hope: Marius Soflete on YouTube <https://www.youtube.com/watch?v=DePrtREDIrc>; <https://www.youtube.com/channel/UC8OnOtKHvJ60f6eslxL7dWA>; THINK DIFFERENT Think PASSIVE HOUSE
- 02:07 Peter H. Molenaar: The coolers could be constructed using wedi® Building Panels. <https://www.wedi.de/en/products/building-systems/building-board/>
- 02:07 Shannon | New Hope: <https://www.thebsandbeershow.com/brewcrew>
- 02:07 NYC RetroPHit - Dylan & Giancarlo: <https://www.linkedin.com/in/dylan-ingui/> please connect w/ me!!! I'd love to chat w/ you guys I love this community :)
- 02:08 Demetrios - Golden Wall Assembly: <https://linktr.ee/dimmyv>

## the chat

- 00:00 Shaun @ Vancouver: Louisa - looks awesome
- 00:01 Ian @ Schwettycover: Especially with leaky condo crisis, everyone is freaked out about touching their envelopes lest their buildings melt (again) and lest they void whatever tenuous warranty their rainscreen might now have .... so adding any fresh air ... even adding some A/C lines, is almost impossible. Betting Seattle and Portland construction (and everywhere between) is similar. It really is a tricky pickle.
- 00:01 Michael @ Bethlehem PA: oh, we just put our AC in the unconditioned attic with leaky ductwork! the mold doesn't exist if you don't see it...???
- 00:03 Melvin Lau: As Vancouver is experiencing a historic heat wave, I have been finding ways to communicate how code minimum buildings are not sufficient for our current climate, that real climate action is required now and taken seriously. [https://www.linkedin.com/posts/melvin-lau-444a7a18\\_climatechange-thermalcomfort-indoorairquality-activity-6815486216679641090-Bu6H](https://www.linkedin.com/posts/melvin-lau-444a7a18_climatechange-thermalcomfort-indoorairquality-activity-6815486216679641090-Bu6H)

00:04 Ian @ Schwettycouver: Thats a great link Melvin

00:04 Reid Rowlands: Marketing video. Take your catalog page by page and create a video. Voice over a few pointers to educate each page. Catalogs especially Passive can be complex to beginners. Here is an example of one we did for our Declare label Hardwax Oil finish [http://worldclasssupply.com/Saicos\\_Catalog\\_Explained.mp4](http://worldclasssupply.com/Saicos_Catalog_Explained.mp4)TekTues

00:06 Shannon | New Hope: Welcome Everyone! Get ready to learn about the Sweet 16 Wall Assembly Competition. <https://www.wallassembly.com/>

00:07 Matt Blomquist: AMEN MARK!!!

00:08 Ian @ Schwettycouver: I was chatting with an engineer about seismic things - prompted by the not-very-related-but-kind-of thing in Miami ... and our codes didn't really do anything useful for seismic things until the 70s ... specifically 1975 was when seismicity got added to the code ... but nobody knew how to detail with this, so it took some time for good buildings to emerge. I asked when he said was the oldest concrete he would live in in Vancouver, and he said 1995 ... at a stretch maybe the mid 1980s ... so not only do we have a whole city filled with buildings which are insufficient thermally .... they are insufficient for shakey also. Yay.

00:09 [Mark@Tstud.com](mailto:Mark@Tstud.com): Take PHotos and share PHACT with your network: <https://passivehouseaccelerator.com/construction-tech-tuesday>

00:09 Shannon | New Hope: Connect with Connor on LinkedIn ;) <https://www.linkedin.com/in/connormalloy/>

00:09 Ingrid Green: Detroit is enjoying FLOODING. #climatechange

00:10 Peter H. Molenaar: Shaun ; because enthalpy !

00:11 [Mark@Tstud.com](mailto:Mark@Tstud.com): Please connect with Connor on LinkedIn and Thank him for presenting. <https://www.linkedin.com/in/connormalloy/>

00:11 Ingrid Green: I'm with that, @Connor.

00:11 Shaun @ Vancouver: ice in the code house has melted, at 58 minutes, passive house is half melted

00:11 Peter H. Molenaar: Hi Bob ; are things looking up ?

00:12 Ingrid Green: Agreed.

00:12 [Mark@Tstud.com](mailto:Mark@Tstud.com): I LOVE these Questions. If you have a Q please add a Q to your Question so we can ensure it is asked. Thank You

00:13 Ingrid Green: How we participate....

00:13 Michael Davidoff: I'm having a hard time hearing Connor - is it just me?

00:13 Mark@Tstud.co : [www.WALLASSEMBLY.com](http://www.WALLASSEMBLY.com) is a Website for YOU to share with your network and on social media.

00:13 Dale N. Tacoma Washington: No

00:13 Zack Semke: @Michael - he is a bit quiet, yes.

00:13 Susan Rowley: Q- Is Connor at the helm of the Starship enterprise? I'm seeing a lot of unidentifiable buttons and switches in the background.

00:13 Michael Davidoff: thanks

00:15 Ingrid Green: Love the slides. Nice color + fonts.

00:15 Ray Clamons: I've seen energy efficiency only, continuous foam insulation with Zip sheathing coming from graduates of Arizona Architecture school.

00:15 Shannon | New Hope: @Susan ~ Wait until he explains what's on the wall instead of what's in the wall ;)

00:15 Peter H. Molenaar: More bike racks !

00:16 Travis Brungardt: Thats a sweet hoodie

00:17 [Mark@Tstud.com](mailto:Mark@Tstud.com): @travis your sweatshirt comes with your next order of BareNaked 2x6's. Cheers to YOU my PHriend.

00:18 Reid Rowlands: I have felt the need to get out and ride due to Covid. Mountain biking will keep you young or can really hurt you when you least expect it

00:18 Shannon | New Hope: 2nd year mock ups!

00:18 Travis Brungardt: @mark thats a great value add!

00:19 [Mark@Tstud.com](mailto:Mark@Tstud.com): travis meet you at the truckstop... ha

00:19 Ingrid Green: If only COST was integrated into design that way.

00:19 Susan Rowley: Q-What's the ratio of women / men in the two programs?

00:20 From Shannon | New Hope: Nice raised heel!

00:20 [Mark@Tstud.com](mailto:Mark@Tstud.com): Big Shout Out to GEORGE BROWN COLLEGE for this Incredible and Needed Program: #MuchRespect

00:21 Shannon | New Hope: "IT'S NOT DESIGN IT'S COMMUNICATION"

00:21 [Mark@Tstud.com](mailto:Mark@Tstud.com): Love that one @shannon

00:21 Shaun is melting: Love the note about Critical Areas; #4 is window/door connections

00:22 Ingrid Green : Would love to have you in Detroit, @Connor.

00:22 Shannon | New Hope: Mixed Media in 3D

00:23 [Mark@Tstud.com](mailto:Mark@Tstud.com): @ingrid the 313 is going to have to road trip to Toronto and visit George Brown College. Love the Green Title Belt!

00:23 Matt Blomquist: The belt is cool :^)

00:24 Matthew Ayers - Kansas City, MO: Thank you Travis!

00:24 Travis Brungardt: You got this Connor!

00:24 Shannon | New Hope: SuperHero belt!

00:24 Ingrid Green: Nice.

00:24 Shaun is melting: Thanks for joining us Travis and for creating this event. It's awesome!!!

00:24 Susan Rowley: No Rules Cage Match = High Performance Envelope Competition.

00:24 [Mark@Tstud.com](mailto:Mark@Tstud.com): Travis and Connor make an incredible Tag Team.

00:25 Rich: World Champion? Is that like the World Series Baseball that is only for North America? ;)

00:25 Susan Rowley: I still look like that

00:25 Travis Brungardt: @rich kinda. We didn't turn away entrants from any organization or country

00:26 Shannon | New Hope: Thx Travis truly Amazing!

00:26 [Mark@Tstud.com](mailto:Mark@Tstud.com): Reach out to the industry and start to SHARE SHARE SHARE.... motivation comes by doing it!!!

00:26 Rich: @Travis Just poking the bear :)

00:26 Travis Brungardt: Fair

00:26 Barbara in Oz: The people being taught building science are art and building conservators because they are responsible for the long term preservation of objects and buildings. cf Tim Padfield, Morten Ryhl Svendsen, Poul Klenz Larsen, and Lisa Raeder Knudsen, in Denmark

00:27 [Mark@Tstud.com](#): #adequate

00:27 Shannon | New Hope: @Travis~ Were there submissions from multiple countries?

00:28 [Mark@Tstud.com](#): www.WALLASSEMBLY.com Please take photos of this presentation and share with your network.

00:28 Matt Blomquist: @Shannon just US and Canada

00:28 Shannon | New Hope: Meh

00:28 Travis Brungardt: No, but Instagram was the only platform in year one. Anyone who wanted to submit an entry was in. Nobody outside of the US reached out, not even the Canadians if I remember correctly. It was year one- nobody had heard of us

00:28 Shannon | New Hope: ...I bet Connor has used Discord

00:29 [Mark@Tstud.com](#): #MEH #OK #GOOD #GREAT

00:29 NYC RetroPHit - Dylan & Giancarlo: Connor def uses discord haha

00:29 Travis Brungardt: Connor wrangled the entire website, digital side and he knocked it out of the park. The site is entirely his creation as is the scoring rubric

00:29 Ingrid Green: Cool. Good to know. hmmm

00:30 Travis Brungardt: He and I did discuss the judging criteria at length and worked through several iterations but Connor really took it and ran with it digitally

00:30 Ingrid Green: WHOOOOOAAA

00:31 Michael @ Bethlehem PA: 1% conversion is fairly good for online sales...

00:31 Ingrid Green: Q. Did u reach out to any folk who followed u on Insta?

00:31 Shannon | New Hope: "We NEED to connect with Students"

00:31 Ingrid Green: Money talks.

00:31 Shannon | New Hope: Thx Ingrid :)

00:32 Travis Brungardt: @Ingrid we did, through our company and through our non-profit @bs\_and\_beer\_kc

00:32 Ingrid Green: thanks @Travis

00:33 Shannon | New Hope: LOVE THIS

00:33 Ingrid Green: Was there a prize money for the competition?

00:33 Travis Brungardt: Connor is being generous with the "we". He made all this digital presentation and interaction happen.

00:33 Matt Blomquist: @Ingrid yes, plus much more. The sponsors really stepped up

00:34 Ingrid Green: Thanks @Matt. How much?

00:34 Shannon | New Hope: Neat to see where the judges split a bit

00:34 Travis Brungardt: @Ingrid no belt this year but instead something MUCH more from numerous sponsors in education, cash and opportunity

00:34 Shannon | New Hope: Amazing PHeedback!

00:36 Ingrid Green: Wait, was there prize money last year or nah?

00:36 Matt Blomquist: @Ingrid, I forget what the prize package added up to but I believe it got over \$1,000. Just this year

00:36 Ingrid Green: @Matt how much was cash?

00:36 Shannon | New Hope: WOW nice graPHics!!!!!!!!!!!!

00:37 Matt Blomquist: Maybe Travis remembers

00:37 Shannon | New Hope: So PHun to PHocus on the students

00:37 Travis Brungardt: I think the total cash value of prizes exceeded \$2,500 but Dylan and Giancarlo can speak to what they actually received. @Mark can speak to it as well. Siga, Rockwool, Intelligent Membranes, and TStud all offered \$ and product but GBA and FHB offered subscriptions... more and more

00:38 Shannon | New Hope: 2xT!. PHat stacks

00:38 Travis Brungardt: Phor sure

00:38 Michael @ Bethlehem PA:@Mark, I'm seeing a pattern- did you bribe the contestants?

00:39 Susan Rowley: Q- locally grown hemp?

00:39 Shannon | New Hope: NICE Glavel & wood foundation! Publishable. Applause for the retroPHit!

00:41 Susan Rowley: Q- What's Dylan's partner's name?

00:41 Shannon | New Hope: GianCarlo

00:41 Susan Rowley: nice!

00:41 NYC RetroPHit - Dylan & Giancarlo:His name is Giancarlo :) it's pronounced like John then Carlo :P

00:41 Susan Rowley: Way to go Giancarlo!

00:41 NYC RetroPHit - Dylan & Giancarlo:He smiled at me lol

00:41 Michael @ Bethlehem PA:so for \$2500, we can crowdsource all our architectural details.... are we all out of business now?

00:42 Shannon | New Hope: Hahaha

00:42 Ingrid Green: Q. Why is connecting with students tough?

00:42 Shannon | New Hope: GREAT Q Ingrid!

00:43 Ingrid Green: THE SUMMER BEFORE....

00:43 Kevin Brennan: LaGuardia and Brooklyn Tech Students are the cream of the crop

00:43 Ingrid Green: Cass Tech in Detroit. There are four other technical trades schools in Detroit.

00:44 Yasushi Ohki: [sweet16@wallassembly.com](mailto:sweet16@wallassembly.com)

00:44 Shannon | New Hope: STEP 1: Email contacts from schools in your city to [sweet16@wallassembly.com](mailto:sweet16@wallassembly.com)

00:45 Ingrid Green: We think the judges are an all-star roster... they don't.

00:45 Shannon | New Hope: STEP 2: Reach out to Schools to volunteer as a guest lecturer, tutor & share! It's on the Mentors :P)

00:46 Susan Rowley: Rocking awesome!

00:47 Matt Blomquist: GREAT PEOPLE!!

00:47 Louisa in RI: Great work you are doing Connor! 3 1/2 months. Get in where u fit in.

00:48 Shaun is melting: it does take a team Travis and Connor. Amazing work by all

00:49 Ingrid Green: How powerful + connected the building community is...

00:49 Shannon | New Hope: **[No text here in my version – anything in the PH Acc version?]**

00:49 Ingrid Green: Agreed. #collabo. asking the question is ALWAYS important. CORRECT. It WAS mostly a popularity competition. congrats on taking it to another level. huge

00:51	Shannon   New Hope: after hour for Q's :)	PHirst questions: Susan Rowley (3); Rich; Ingrid Green; Might have to wait for the
00:52	Alan:	Can we hear some background and goals for Dylan and Giancarlo?
00:52	Ingrid Green: entries? miro*	Q. Insta + miso are a powerful combo. Ever thought about using Pinterest for
00:53	Shaun is melting:	Yes Alan, we will get to them in the Overtime.
00:53	Melvin Lau:	Recommendation for a competition for a specific detail such as a 'cantilevered' balcony or canopy detail. Not a structural cantilever, but only aesthetic cantilever.
00:53	Shannon   New Hope:	@ Alan ~ yes
00:54	Ingrid Green:	A commitment to a level of knowledge
00:54	Shannon   New Hope:	Travis you are right at home here!!
00:54	Ingrid Green:	Agreed
00:54	Shaun is melting:	indeed Shannon, second
00:55	Matt Blomquist:	@build_learn_teach
00:55	Louisa in RI:	We need everyone's help Travis. Thank you!
00:57	RK's ipad:	Awesome Dad
00:57	Shannon   New Hope:	Teaching Business Principles!
00:57	<a href="mailto:Mark@Tstud.com">Mark@Tstud.com</a> :	Thank You for all of the Pay Malloy's out there!!!
00:58	Ingrid Green:	Now following @Matt + @Connor on insta
00:58	Matt Blomquist:	Thanks Ingrid :^)
00:58	Shannon   New Hope:	PerPHect thx Ingrid! SO GOOOOOD!
00:59	Shaun is melting:	not a hockey career, I was a PGG
00:59	Shannon   New Hope:	The ICE BOX CHALLENGE KING
01:00	Shaun is melting:	a pretty good goalie only
01:00	Shannon   New Hope:	James Ortega ~ the who dunnit of PH. Simulated Double Hungs with Simulated Divided Lites. <a href="https://greenbuildingunited.org/2020-new-gravity-housing-conference-registration">https://greenbuildingunited.org/2020-new-gravity-housing-conference-registration</a>
01:01	Yasushi Ohki:	Q: we can get the recording to pass on to our local trade schools, right?
01:01	Shannon   New Hope:	<a href="https://www.linkedin.com/in/kwesidaniels/">https://www.linkedin.com/in/kwesidaniels/</a> : <a href="https://www.architectmagazine.com/author/kwesi-daniels">https://www.architectmagazine.com/author/kwesi-daniels</a>
01:03	Ingrid Green:	Right. VAS-Y CANADIENS!!!
01:03	Shannon   New Hope:	@Yasushi ~ yes recording will be up in approx. 7 days
01:03	Zack Semke:	Register for Zola Windows' PH Component Spotlight here: <a href="https://passivehouseaccelerator.zoom.us/meeting/register/tZltfuGtrTsuE9Lna4eY2ztPpVbwPg6l8sbW">https://passivehouseaccelerator.zoom.us/meeting/register/tZltfuGtrTsuE9Lna4eY2ztPpVbwPg6l8sbW</a>
01:03	Michael @ Bethlehem PA:	there is a hockey team in Tampa Bay, FL.... I think they need some help
01:03	Zack Semke:	It's this Thursday, 1pm Eastern / 10am Pacific.
01:03	Julie Blazek:	Gotta go - so inspiring! Great work everyone.
01:04	<a href="mailto:Mark@Tstud.com">Mark@Tstud.com</a> :	Welcome Yasushi!
01:04	Hans Eich   SIGA:	Great presentation Connor. Thanks everyone else. Gotta sprint.



01:05	Shannon   New Hope:	Have a great nite Julie! Some people collect animation cells... Connor collects BS text book cells
01:06	<a href="mailto:Mark@Tstud.com">Mark@Tstud.com</a> :	Felt Paper for the WIN!
01:07	Ingrid Green:	4%. Sounds like Black women architects.
01:07	Shannon   New Hope:	So not only how do we reach students ~ how do we ramp up equity!
01:08	<a href="mailto:Mark@Tstud.com">Mark@Tstud.com</a> :	Encourage and Create Outreach for larger percentages.
01:09	Shaun is melting:	ice box challenge heat dome version update: ice in code and cooler have melted, PH Low embodied carbon box, ice is half way. PH for the win again!!!
01:09	Travis Brungardt:	Connor and I had an hour or so debrief after the competition and this was the main question. Why weren't there more entrants? What didn't we do to connect with them and get them interested in the cash if nothing else
01:09	Shannon   New Hope:	Such A true story! Not YET but yes, what CAN WE DO! Let's attack that!
01:10	Eric Rehm:	Stop spending all our time building 3000+ sf / \$1M+ homes
01:10	Ingrid Green:	make a list. Send direct invitations. Call professors.
01:10	Shannon   New Hope:	Great answer Travis thanks!
01:11	Shaun is melting:	@Eric and single family
01:11	Shannon   New Hope:	All students need ca\$h :) :)
01:11	Alan:	@Ingrid, for the U.S., it is about the educational/racial divide due to our longstanding disparities. We do it by getting the funding into education.
01:11	Shannon   New Hope:	Alan meant PHunding :)
01:12	Rich:	@Shannon Cash and beer.
01:12	Shannon   New Hope:	Ok Students! Are you hearing this segway??
01:12	Susan Rowley:	What? no fax?
01:12	Yasushi Ohki:	Really good comment. TikTok for education.
01:12	Travis Brungardt:	We should ask the students
01:12	Susan Rowley:	Yes, let's hear from the students. :)
01:13	Alan:	Give the mike to Dylan and Giancarlo.
01:13	Shannon   New Hope:	WE ALL need to play that part to get the word out :)
01:13	Shaun is melting:	I think we are still in the Tesla Roadster phase of PH, and few are targeting the Tesla Model 3 market. I think we are getting close as we have many MF affordable projects to demonstrate PH. We just need to scale this initiative
01:13	Peter H. Molenaar:	@ Connor ; TikTok, Discord, and Twitch, too !
01:13	Shannon   New Hope:	Nice tee off Alan ~ 3...2...1...
01:13	Matt Blomquist:	The teachers also have to be interested in teaching the subject as well. A lot of ideas can die at the teacher.
01:13	Susan Rowley:	and Demetrios and William.
01:14	William Turnbull - The Golden Wall (CLT):	I will be honest I have not even heard about passive housing until my second year in the 3 year building Renovation Program at George Brown.
01:14	Shannon   New Hope:	~ I PHeel that! So many teachers explode the love instead of PHeeding it!
01:14	Susan Rowley:	Most people haven't heard of Passive House.

01:15 Matt Blomquist: @Susan or if they have all they think is \$\$\$\$\$\$

01:16 RK's ipad: We're in a transition between standard education and giving students "LIKE US" a chance to flourish. So many creative people who can be fulfilled through building !!

01:16 Shaun is melting: old white males

01:16 Shannon | New Hope: hallelujah

01:17 Ingrid Green: Thanks Kevin. Great question.

01:17 Connor Malloy – Toronto: Students here tonight:

01:17 Ingrid Green: Impress colleges. reach high school students

01:17 Alan: Design the education program and then appeal to MacKenzie Scott to drop 110mil into the coffer.

01:17 Shannon | New Hope: Ingrid ~ I've been reaching out to all the inner city tech schools and local Community Development corporations to ask them what they need and where it's needed :) Let's chat

01:17 [Mark@Tstud.com](mailto:Mark@Tstud.com): The VOICE of CHOICE comes from YOUTH. The industry carries the industry.

01:18 Ingrid Green: Teach a younger age. dudes I'm all over this. College acceptance. Cool. Got it

01:18 Connor Malloy - Toronto: Brian - The Contrarian, Demetrios - The Golden Wall Assembly, William - The Golden Wall Assembly, Thomas - Simply Efficient Wall

01:19 Ingrid Green: I'm on this. TOTALLY ALL OVER THIS. Is there a platform that high school students are on?

01:19 Matt Blomquist: Set yourself apart...good life motto as well

01:19 Ingrid Green: seriously

01:19 Shannon | New Hope: FYI for PHolks who want to support kids about to Build in PHilly GIRL CONTRACTING - CAMP WE BUILD - LYNETTE SUTTON <https://girlcontracting.com/camp-we-build/>. Contact: Lynette Sutton, (267) 241-1595, 1324 Harmony St, Philadelphia, PA 19146, [girlcontracting@gmail.com](mailto:girlcontracting@gmail.com). 5 TINY HOMES 12x24 1 story 288 sq ft; 50 kids from west philly groups of 10 - 5 tiny homes

01:20 Brian - The Contrarian: Speaking for myself re: why there were so few entries. With all the judges, FHB, etc. I assumed there would be dozens if not hundreds of entries, and almost didn't enter thinking I could never stand out with something appropriate for my super mild coastal California climate.

01:20 Ingrid Green: Sick. Love it.

01:21 buckmoorhead: Ingrid, New York Passive House (NYPH) working on DEI within its PH community.

01:22 Shannon | New Hope: Thanks Buck ~ Green Building United as Well doing great things with Green Schools

01:22 buckmoorhead: Ingrid again, please contact [buck@buckmoorheadarchitect.com](mailto:buck@buckmoorheadarchitect.com) re NYPH

01:23 Barbara in Oz: The Bronx High School of Science used to have a year 12 elective in architectural drawing -- don't know if they still run it, but it was a great course to have done.

01:23 Matt Blomquist: All Thomas's ideas I just showed him some Sketchup tricks

01:24 NYC RetroPHit - Dylan & Giancarlo: @Barbara I believe they do if im not mistaken :). Giancarlo's school Brooklyn Tech High School has a mandatory drawing for design course.

01:24 Barbara in Oz: They'd be a good target for this competition then. BxSci students are super competitive with regard to getting into college.

01:24 NYC RetroPHit - Dylan & Giancarlo: 100%!!!

01:25 Shannon | New Hope: Thanks Thomas for sharing! Rock on Matt BS in prison ~ educate & empower

01:27 Peter H. Molenaar: Would it be PHair to say that PHinding ways to update all school curricula is a necessary step, which also means having current educational professionals learn and then teach contemporary methods of construction.

01:28 Travis Brungardt: #caulkingandcaring #tapingandtrying

01:31 Shannon | New Hope: WOOHOOO!!!!!! BLOWER DOOR SMACKDOWN. Bring in the new blood. @Peter ~ Great question - after the kids share more Connor has some great tips for fitting into existing curriculum. Thank you MATT!!!

01:33 Travis Brungardt: After Matt we still need to hear from Demetrios, William and other students

01:35 Shannon | New Hope: William's Golden Wall was a beautiPHul entry! Go onto the website and check it out! Sweet 16 Wall Assembly Competition. <https://www.wallassembly.com/>. Thanks William!

01:35 Matt Blomquist: I'm with ya Kevin haha!!

01:36 Ingrid Green: Free education on YouTube

01:36 NYC RetroPHit - Dylan & Giancarlo: I'll second that YouTube is huge.

01:37 Ingrid Green: Subsidies to build passive house

01:37 Shannon | New Hope: Thanks Demetrios! Would you like to see more info on You Tube & TickToK ~ what about Dischord as an additional platform for the Accelerator?

01:37 Ingrid Green: ditto. @Demetrios FTW

01:37 Susan Rowley: City of Toronto just passed Tier 4 of the Toronto Green Standard on Monday! It's Passive House-like

01:37 Shannon | New Hope: All Students please add your comments :)

01:38 Ingrid Green: DITTO. Given the flooding that Detroit just experienced...

01:38 Shaun is melting: so inspiring

01:38 Travis Brungardt: Well said. Love the passion for our environment

01:38 Shaun is melting: thank you students

01:39 Barbara in Oz: Kindergarden and first grade games: build an ice-cube storage box! Kids will love this.

01:39 Shannon | New Hope: WATCH THIS!  
<https://passivehouseaccelerator.com/videos/marius-soflete-largest-ph-office-building-in-eastern-europe>

01:39 Eric Rehm: Right on on subsidies. #ClimateCrisis demands action, not just words. How to get started with PH on Instagram? YouTube name just mentioned in chat?

01:41 NYC RetroPHit - Dylan & Giancarlo: Discord

01:41 Brett Seriani: HOZZ

01:41 Rich: Myspace?

01:41 Brett Seriani: Pinterest

01:41 NYC RetroPHit - Dylan & Giancarlo: TIKTOK yup

01:41 Matt Blomquist: My students are in charge of my Tik Tok account next year

01:41 Brett Seriani: TIKTOK

01:42 Demetrios - Golden Wall Assembly: <http://youtube.com/dimmyv>

01:42 [Mark@Tstud.com](mailto:Mark@Tstud.com): The Contrarian is an Epic name.

01:44 Shannon | New Hope: <https://greenbuildingunited.org/initiatives/green-schools>

01:44 [Mark@Tstud.com](#): Interesting to hear the comment about TicToc. I find it an interesting app but the conversion to sales is not there. IG and LinkedIn come around to a biz transaction. YouTube has its place for trainings and not sure that FB does much at all.

01:45 Shannon | New Hope: Great PHeedback Brian! Give the kids more time to explain their decisions :) LISTENING IS A LOST ART. Let's rock the ART of Teaching

01:45 NYC RetroPHit - Dylan & Giancarlo: Nobody needs sales from TikTok though. The magic of TikTok is that it gets the word out and that their algorithm guides vids to ppl who are more likely to enjoy them :) it's free advertising.

01:45 Matt Blomquist: Kept it simple

01:45 Shannon | New Hope: ThXDylan! MUSIC to our ears!!!!!! Make them build Passive

01:47 Alan: @brian, reach out to me at lehmandesignstudio.com I am about to start a high performance build in Carmel.

01:48 [Mark@Tstud.com](#): NYC RetroPHit... what good is PHree advertising is action is not happening.

01:48 Peter H. Molenaar: ... and draPHt PHree !

01:49 Shannon | New Hope: Schools need new materials

01:50 [Mark@Tstud.com](#): Love this comment on Closed Captioning and Languages to expand. Great insight @Connor. Allow Schools THE RIGHTS to use information and slides.

01:51 Shannon | New Hope: Marius Soflete on YouTube <https://www.youtube.com/channel/UC8On0tKHvJ60f6eslxL7dWA>. THINK DIFFERENT Think PASSIVE HOUSE

01:54 Susan Rowley: Thanks Passive House Accelerator. Thanks Connor and Travis for the wonderful competition. I have to scoot.

01:54 RK's ipad: Ya man!

01:54 Barbara in Oz: Absolutely - that's what we know from the museum profession: hook the kids, then they will bring their parents along.

01:54 Peter H. Molenaar: Yes, "PHan the PHlames !"

01:56 Shannon | New Hope: Think Different by Adam Grant: The 4 most annoying things people say instead of rethinking:  
 -"That will never work here"  
 -"That's not what my experience has shown"  
 -"That's too complicated let's not overthink it"  
 -"That's the way we've always done it"

01:56 Travis Brungardt: Everyone lives somewhere and has been uncomfortable

01:56 Shannon | New Hope: Goodnight Susan!

01:57 William Turnbull - The Golden Wall (CLT): The trouble I have found is spreading the word in those small towns with limited resources. My high school was focused on automation and business. Construction was at the bottom.

01:57 Connor Malloy - Toronto: Amen - Matt. We need 'Pretty Good Building Science' :)

01:57 Shannon | New Hope: Thx Dylan see your hand

01:58 Travis Brungardt: @Dylan Carry us home!

01:59 Shannon | New Hope: PREACH!

01:59 Matt Blomquist: My kids actually understand this easier than adults I know. Tik Tok it! Haha

02:01 Rich: Rocking the merch!!

02:01	Shannon   New Hope:	PH \$WAG!
02:02	Connor Malloy - Toronto:	PHAssive Cooler
02:02	buckmoorhead:	Thanks all, excellent work and education pathways! Buck
02:03	Rich:	Details on the tape roller please.
02:03	Peter H. Molenaar:	In two weeks, I'm taking the PH Tradesperson exam.
02:04	Travis Brungardt:	I have to tuck my kids in - thanks again to you all for sending me off into the world with a hopeful outlook. Keep up the great work!
02:04	Danuta Drozdowicz in Sacramento CA:	One of the best PHA Construction Tech sessions ever!
02:05	NYC RetroPHit - Dylan & Giancarlo:	Thank you guys for having us :)
02:06	Shannon   New Hope:	Connect with Connor on LinkedIn :) <a href="https://www.linkedin.com/in/connormalloy/">https://www.linkedin.com/in/connormalloy/</a>
02:07	Peter H. Molenaar:	The coolers could be constructed using wedi® Building Panels.
02:07	Shannon   New Hope:	<a href="https://www.thebsandbeershow.com/brewcrew">https://www.thebsandbeershow.com/brewcrew</a>
02:07	NYC RetroPHit - Dylan & Giancarlo:	<a href="https://www.linkedin.com/in/dylan-ingui/">https://www.linkedin.com/in/dylan-ingui/</a> please connect w/ me!!! I'd love to chat w/ you guys I love this community :)
02:07	William Turnbull - The Golden Wall (CLT):	Thanks for hosting us students it was very informative to what the PH Accelerator Construction Tech is all about!
02:07	Shannon   New Hope:	Thanks Danuta! Thanks to all the students for joining save the chat
02:08	Demetrios - Golden Wall Assembly:	<a href="https://linktr.ee/dimmyv">https://linktr.ee/dimmyv</a>