



building
energy
exchange

31 Chambers Street, Suite 609
New York, NY 10007

www.be-exchange.org
t.212.349.3900

CALL FOR INSTRUCTORS

November 1, 2017

Help advance green building and high-performance design in New York City by teaching building owners, managers, and developers the fundamentals of the Passive House standard and its relevance to the NYC real estate market.

Passive House is a high-comfort, ultra-low energy use building performance standard that is gaining momentum in the NYC market. Buildings built to the Passive House standard use 70-90% less energy than conventional buildings, have superior indoor air quality, excellent thermal and acoustical comfort, and are resilient in the face of extreme weather and black outs.

As NYC building and energy codes become increasingly stringent, policymakers are also looking to Passive House as a potential pathway for compliance and as a tool to help the City achieve its ambitious climate action goals.

Despite the rising popularity of Passive House, many building decision-makers remain unaware of the components of the standard, and the challenges and benefits of its application. Although resources and trainings on Passive House are available, most are highly technical and time-consuming, or are focused on single-family homes, rather than the large multifamily buildings common in New York City.

The Building Energy Exchange (BE-Ex), has developed a 90-minute “primer” (slide presentation) to demystify the basic principles of Passive House for a non-technical audience of property owners, managers, and developers.

BE-EX is seeking 6-8 instructors to deliver this 90-minute course. Sessions will be presented both at BE-Ex’s resource center in downtown Manhattan and at offices across New York City, as part of a “lunch and learn” style roadshow. Instructors are expected to deliver roughly one session per month, starting in early 2018. This teaching commitment will extend for approximately one year.

BE-Ex will market public sessions and will encourage interested parties to request presentations through our website.

Ideal candidates meet the following criteria:

- Prior teaching experience.
- 10 years experience in engineering, architecture, or design.
- Detailed knowledge of the Passive House standard.
- Willingness to advertise the primers among your own professional networks.
- Commitment to memorize the material, and provide periodic feedback.
- Certified PH Designer/Consultant (CPHD/C) preferred.
- Experience applying PH to large multifamily buildings preferred.

Call for Instructors: Passive House Primers
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New instructors must attend a course materials training session, date TBD, at:

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NY, NY 10007

Instructors will serve on a volunteer basis, and will be recognized on the BE-Ex website and in promotional material for the primers across all of BE-Ex's communication channels. BE-Ex will also include a bio of the instructor in materials to leave with the audience. Instructors are permitted to identify their firm and position, as well as circulate business cards on request, but are not allowed to solicit business or distribute marketing materials. BE-Ex Instructors can identify themselves as such in their own marketing materials and will be provided with other opportunities for professional exposure.

Please note that instructors will serve on a provisional basis until speaking ability and familiarity with the presentation are confirmed by observation and audience feedback.

To apply: submit a cover letter, resume, and example of educational programs you have taught (low-res pdf overview of content, and/or links to video of 1-2 presentations) to: info@be-exchange.org **by Wednesday, November 22, 2017.** Include "PH Instructor Application" in the subject line. Notices of acceptance will be sent by Friday, December 8, 2017.

The [Building Energy Exchange](http://www.be-exchange.org) provides support for the building industry through energy and lighting efficiency education, technical exhibits, critical research and networking opportunities. Our classes, events and exhibits help create partnerships and broker relationships among design, construction, and real estate professionals within the Greater New York City Region.