



AIA Bronx Chapter

Volume 5, 2018

May 2018

Publication Committee

fredadesign@hotmail.com

Published by the Bronx Chapter AIA Publications Committee to highlight activities and information of interest to the Practicing Architect.

Newsletter

Contents

- I Welcome:
The Bronx Chapter welcomes Antonio A. Perez, Associate AIA as a new participating AIA Member and Eric Knowles, Jerin Lisha, Frank Molinini as well as Andrew Michael Taylor as new Associate Members of the Chapter:
- II Current Activities:
Chapter Meeting May 17, 2018.
- III Related Articles and Education Opportunities
 - Green Build University – Acoustics Demystified - CEU
 - Architect Forum – Latest Online AIA Courses - CEU
 - Hanley Wood Registrar – Modern Hospital Helipads - CEU
 - Hanley Wood Registrar – Glass Mat and Hill Performance Wall Boards - CEU
 - Architect Forum – Latest Online AIA Courses - CEU
 - Green Build University – Future Proofing Multifamily Housing - CEU
- IV National AIA
 - National AIA Convention, New York City
June 21-22, 2018
Jacob Javits Convention Center
New York, New York
Link: <http://conferenceonarchitecture.com/>
 - BQ 2018 Design Awards
June 27, 2018
Terrace on The Park
52-11 111th Street
Corona, NY 11368
Link: <https://aia-bqda.weebly.com/>
- V Next Chapter Meeting is on June 28, 2018 at 6:00pm.



May 17, 2018

Meeting Minutes

Meeting began at 12:20pm

Attendees

William E. Davis, Jr.
Bob Esnard
Antonio Freda
Sara Jazayeri
Ken Koons, Sr.
Ken Koons, Jr.
Jorge Lee
Giuliano Penna
Antonio A. Perez
Martin Zelnik

Guest

Amanda Le – Lamin-Art

Agenda / Discussion:

1. The Minutes of the April 19, 2018 meeting were reviewed. Motion for approval was made by Ken Koons, Sr. and seconded by Giuliano Penna and unanimously accepted.
2. Riverdale Community Board 8
Martin Zelnik and Richard Stein finalized a letter that was signed by Chapter President Antonio Freda and sent to Community Board 8 in Riverdale with copies to the Bronx Borough President, Rueben Diaz, Jr. and Councilmember Andrew Cohen. The letter highlighted the fact that Retirement Community high density housing could be built in R1-1 and R4 zoning areas anywhere in the city, including the Riverdale section of the Bronx. Specifically, in the Bronx, this zoning change violated a community plan adopted by the City Planning Commission and the City Council in 2003. The letter was also circulated to the local Press. Martin Zelnik, will attend and monitor the Community Board meetings as the issue develops.

3. BQDA 2018.

The deadline for submission was officially closed at the beginning of May. The Awards will be announced on June 27th in Queens, at an awards evening dinner. Antonio Freda, our Chapter President will attend, and several members of our Chapter are expected to attend as well. The cost is \$225. This is the price for Chapter Members per person to attend. It was noted in discussion of the awards process that the National AIA has changed some requirements for Chapter accreditation and that might change how in the future, our Chapter will handle Design Awards. It was agreed that as many Members that could attend, should attend, the specifics of the dinner and the reservation information is in the following link: <https://aia-bqda.weebly.com/>

4. Continuing Education.

Robert Esnard polled the members to ascertain whether our current practice of meetings organized with a 30-45-minute discussion period discussing agenda items and then followed by a one-hour Continuing Education Credit presentation is something the Chapter would like to continue. There was universal acceptance that for as long as we have sponsors for each meeting that this is a good practice as Members get 3 benefits to attend a meeting:

- A brief meeting to discussing substantive issues.
- Educational benefits with a Continuing Education Credits.
- A meal, always a plus.

It was felt that these elements are very positive and maximize Chapter participation. It was agreed to continue this practice after the summer break.

5. AIA National June Convention

The National AIA Convention is planned to take place in New York City for the third week of June 2018 which conflicts with the monthly Bronx Chapter meeting. As members wanted to attend the Convention in Manhattan that week, the Chapter voted to reschedule the meeting to the 4th week on June 28, 2018.

6. Consultant List

Because of April's discussion, an excel sheet dated May 11, 2018 titled "Consultant References-Draft", was handed out indicating a list of consultants, with a place for their name, telephone number, email, a specific description of service and who submitted the reference. There was a discussion, that touched on the ethics and potential legal issues related to a Chapter Member submitting names. It could be considered an "endorsement" that could produce embarrassment or legal issues for the member suggesting a consultant. It was generally decided that this listing issue should be further reviewed/discussed with two possible approaches to listing of consultants:

- One that would include listing the firms on an Excel sheet, but be for Members use only with a disclaimer indicating that the names are not recommendations but simply suggestions for other members to consider.

- The second alternative approach, would be to publish consultants or firms as part our newsletter, that would be closer to what other Chapters normally do. Consultants could be included for a fee, indicating that they support Chapter activity and allow them advertising space to highlight Consultants services as well as, their contact information.

Bob Esnard indicated that he would modify the excel sheet, the first alternative and send it to all members for their information and comments. It is hoped that this could crystalize the issue and the Chapter could discuss first how to proceed at the June meeting. However, there was one specific objection about any list. It should not include expeditors as they are generally in direct conflict with many of the Chapter Members business practices.

7. New Business

DOB

Giuliano Penna raised an issue that filing at the Building Department (DOB) and processing paperwork has become extremely difficult and frustrating. This is especially true when other agencies are involved, such as the Parks Department and the Department of Transportation. There was a general discussion and agreement that over the years, that the City has made many changes to the DOB approval process and the forms to be filed. However, there was always a “warning and/or notice” period, so that when changes occurred, previously filed paperwork with older forms were accepted. In the last few months, there have been several quick adjustments, and changing of forms that meant an applicant needed to refile several times prior to simple DOB acceptance of filings. This is not fair! It was discussed that the Chapter write a letter and perhaps request the aid of other Chapters to bring this DOB practice to a more logical, predictable and acceptable paperwork processing.

8. Lamin-Art, Inc.

Amanda Le from Lamin-Art, Inc., a company that produces engineered “finished” products and supplying commercial designers and architects, a selection of variable and full line of laminates, for over 50 years. They provide “surfaces” that are used in all types of structures and furniture. Amanda Le presented a program, “Human Benefits of Designs with Nature”. This presentation was developed by Lamin-Art in conjunction with Brook Philips and an environmental company outlining the economics of “Biophilia”, which is the relationship between humans and nature. The presentation highlighted the benefits of working with nature and connecting with nature through design. When Biophilia is used in design, people are affected physically, mentally and socially. When correctly executed; people feel better, are more productive and do best with one another. Amanda outlined how this is possible in retail, work and educational environments. After she concluded the presentation and distributed a booklet summarizing the presentation, Amanda stayed a bit longer and reviewed the Lamin-Art products produced. She also answered specific questions on the appropriateness of finish types the architectural/construction uses for Lamin-Art products. She concluded

by presenting three members, after a short lottery of members business cards, with beautiful plants. Each member who did not win however, received a small succulent plant as a bonus for attending the meeting. The Chapter Members thanked her for her thorough, informative presentation and her unexpected gifts.

The meeting was adjourned at 2:15pm.

Next Meeting – The next meeting will be a dinner meeting at 6:00pm at Artie’s Restaurant on June 28, 2018.



Free, Online CEU Courses

Featured Course:

Acoustics Demystified: Green Building Acoustics in LEED v4

This session will provide an overview of design features and strategies for earning Acoustic Performance credits in LEED v4. We will review techniques on how to reduce environmental noise intrusion and distraction from outside noise, methods to improve interior speech intelligibility and verbal communication, and more.

CREDITS:

LEED: 1 GREEN, AIA: 1 LU/HSW, GBCI: 1 CE Hour,
LEED: 1 AP BD+C

REGISTER

More Greenbuild Courses

Finding Thermal Nirvana: Creativity in Thermal Design

CREDITS:
LEED: 1 GREEN, LEED: 1 AP WELL, AIA: 1 LU/HSW, GBCI: 1 CE Hour

REGISTER

Greening Affordable Housing: Healthy Housing & Clean Energy!

CREDITS:
AIA: 1 LU/HSW, GBCI: 1 CE Hour

REGISTER

Green Building's Role in Community Goals for Zero Waste

CREDITS:
AIA: 1 LU/HSW, GBCI: 1 CE Hour

REGISTER

Sponsored by:



Powered by:



To make sure you continue to receive our e-mails in your inbox (not in your bulk or junk folders), please add university@hanleywood-media.com to your address book or safe sender list.

This email was sent to besnard@dzco.com.

Hanley Wood University uses email to send our customers information directly connected to your business interests. To stop receiving GreenBuild University Newsletters, please click [here](#).

Hanley Wood Media, Inc. | One Thomas Circle NW | Washington DC 20005

© Hanley Wood, LLC. All Rights Reserved. Reproduction or re-dissemination of this newsletter's content is expressly prohibited without the written permission of Hanley Wood, LLC.



[View this email as a webpage](#)

Dear: Robert

If you need credits for state licensure, please make sure and keep a copy of your AIA Certificate of completion as proof of completion. Please remember, the AIA has changed their policy and now you may complete all 18 hours online.

To earn AIA/IDCEC Learning Units online, and to learn more about these remarkable products, log on to Architect-Forum.com. Please know, if you are a new user you will be required to create an account prior to taking any courses.

If you forgot your username or password please email us your request at katherine@architect-forum.com make sure and include your email address and name.

FEATURED ONLINE COURSES

Tymetal Corp. is the sponsor for the following course. The course is complimentary to all designers.

Understanding Crash Barriers and Hostile Vehicle Mitigation

NEW: 05-04-2018 - This course contains information that will take a designer through the history of crash rated barriers in the US. It will outline the different organizations and testing criteria involved in certifying a vehicle barrier as "crash rated". You will be introduced to several aspects of perimeter security and Hostile Vehicle Mitigation. This includes some of the design concepts and ideology to achieve the required security level. We will analyze the different types of barriers, both crash and non-crash rated, that may be used as part of threat deterrence. The course also offers some insight into the analysis of site-specific information that may help guide your decisions on what type of barriers to select. Finally we will look at the current climate of vehicle-borne attacks and the security measures being taken to thwart them.

Access Course TY0811-W:1 Learning Unit/Hour/ HSW

[Start Course Now](#)

Tymetal Corp. is the sponsor for the following course. The course is complimentary to all designers.



888-978-GATE (4283)



BOLLARD BASICS: New ASTM F3016 Standard is a Design Liability Game Changer! v2

NEW: 11-08-2017 - This program will cover why the new ASTM F3016 Standard was developed and what the Bollard design specifier now needs to know to protect their company and customers from low speed vehicle impact liability. Provided is a thorough explanation and overview of how Bollards and other Vehicle Impact Protective Devices are tested under the new national low speed ASTM F3016 Standard and why traditional concrete filled Bollards fail this test method.

Access Course **TY0809-W**:1 Learning Unit/Hour/ HSW

[Start Course Now](#)

Tymetal Corp. is the sponsor for the following course. The course is complimentary to all designers.



Vehicular Gate & Operator Systems: Easy To Learn Design Criteria For Compliance With The UL325 & ASTM2200 National Standards

Provides an overview of the NEWLY REVISED 2016 UL325 National Standard. The course will guide design professionals on how to properly specify automated vehicular gates and also include important facts to know about UL325 and ASTM F 2200 Standards as they apply to automated gates. The design professional will learn in detail those standards and what to do to protect the firm and client liability.

Access Course **TY0808-W**: 1 Learning Unit/Hour/HSW

[Start Course Now](#)

Garaventa Lift is the sponsor for the following course. The course is complimentary to all designers.

Accessibility, Safety & Platform Lifts and Elevators v2

We recognize the importance of elevators and lifts in today's design industry. Lifts and elevators can be an extraordinary feature added to a home or building that will enhance the life quality and safety of the end user. In this program the learner will learn about the requirements for platform lifts, the different types of lifts, and basic product design. Will also gain an understanding of code compliance issues, and how to solve accessibility problems, and solutions for evacuation for persons with disabilities.

Access Course GL1402-W: 1 Learning Unit/Hour/ HSW

[Start Course Now](#)

TekWay by StrongGo Industries is the sponsor for the following course. The course is complimentary to all designers.

ADA Compliance: Understanding ADA Guidelines for Detectable Warnings

NEW 5-1-2017 | Course No: TW3206-W | Narration: No | ADA California Compliant | This course is designed to provide a comprehensive overview of the current requirements, standards, and guidelines within the ADA, ADAAG, PROWAAC and more. These guidelines and regulations help ensure the safety and welfare of the visually impaired community. The second half of the presentation will describe the various types of Detectable Warning products available in the industry today including Nano-Engineered Polymer Concrete.

Access Course TW3206-W: 1 Learning Unit/Hour/ HSW/ADA

[Start Course Now](#)



NanaWall Systems Inc. is the sponsor for the following course. The course is complimentary to all designers.

Operable Glass Wall Systems in Green Design II

NEW 2017: Provides an overview of the characteristics of large opening glass walls and how they contribute to good indoor air quality. The program will also discuss valuable green building design in relation to large operable openings; such as daylighting, energy efficiency, and design.

Access Course NAN0802-W : 1 Learning Unit/Hour/ HSW/SD

[Start Course Now](#)



Clarion Bathware is the sponsor for the following course. The course is complimentary to all designers.

ADA Barrier-Free Bathware for Assisted Living III

NEW ADA California Compliant | At the conclusion of this program the designer will have gained knowledge and understanding over the following: The different Codes and Regulations that govern compliance. ADA requirements for shower stalls. Available ADA compliant shower stalls. Understanding the proper applications for different ADA complaint showers. Proper installation of a barrier free shower.

Access Course CB2203-W: 1 Learning Unit/Hour/ HSW

[Start Course Now](#)

Aldora Aluminum and Glass Products Inc. is the sponsor for the following course. The course is complimentary to all designers.

Pre-glazed Impact Storefront Delivery System

NEW 09-23-2015 | Course No: AAG0801-W | Narration: No | Videos: Yes | Storefront fabrication and delivery is done in two primary ways; stick built transported on glazier work trucks or pre-glazed fabrication followed by jobsite delivery direct from the factory. A majority of framing systems used in the stick built process are flush-glazed, center set weep systems. These systems don't require any sophisticated equipment. Pre-glazed systems are typically wet seal, non-weep designs. This course is focused on the fabrication, assembly, delivery of hurricane-resistant (impact) storefront and entrance doors. Impact products require additional attention to manufacturing standards due to the safety of structures and occupants within.

Access Course AAG0801-W: 1 Learning Unit/Hour/HSW

[Start Course Now](#)

ELGIN BUTLER



Elgin Butler Company is the sponsor for the following course. The course is complimentary to all designers.

An Overview of Ceramic Glazed Brick & Structural Glazed Tile

NEW: 11-30-2016 | Course No: EB0402-W | Narration: No | In this course, you will discover how clay is transformed into environmentally sound and durable structural ceramic glazed masonry products; and the ASTM testing that make sizes and shapes structurally sound while providing life and property safety. You will learn how structural glazed brick and tile differ from a polymer (plastic) coated CMU (block), as well as how ceramic glazed brick performs in freeze-thaw climates to insure better building safety. The program also reviews cost comparisons, industry nomenclature, applicable ASTM standards and technical data. In addition, you will see a wide variety of buildings and applications.

Access Course EB0402-W: 1 Learning Unit/Hour/ HSW

[Start Course Now](#)

MTI News

FEATURED COURSES-ONLINE PROGRAMS

[Click here to earn additional AIA credits.](#)

Click on the link above to earn a few AIA courses sponsored by MTI. MTI is an AIA CES provider all the credits they offer are complimentary to all designers. Credits upon successful completion will be reported on behalf of all AIA members. Non members please print the certificate as proof of course completion.

Access MTI Courses: <https://www.mtidry.com/education-resources>

Subscription Information

This e-mail newsletter was sent to: besnard@dzco.com

[Need Help](#) | [Subscribe](#) | [Change Email](#) | [Unsubscribe](#)

To manually unsubscribe send all request to remove@architect-forum.com. Make sure and copy and include your email address above and type in the subject unsubscribe.

Architect-Forum | 280 Madison Avenue #912 | New York, NY 10016

Thank you for reading our newsletter | © 2018 Architect-Forum Company. All rights reserved.



[Modern Hospital Helipads: Superior, Safe, and Sustainable](#)

This course describes what makes up a high-performing helipad and the benefits an intelligent specification brings to those in the air and those on the ground who are involved in emergency helicopter transport of patients.

 **Print Course**

 **AIA: 1 LU**

 **Free**

[Learn More](#)

[Polycarbonate Roofing and Glazing Highlights](#)

This learning unit discusses the advantages of polycarbonate construction applications, outlining the benefits offered through solar performance, durability as well as thermal and acoustic performance of polycarbonate rooftop systems.

 **Online Course** 



AIA: 1 LU



Free

[Learn More](#)

[Variable Refrigerant Flow: A Versatile HVAC Solution for K-12 Educational Facilities](#)

VRF's quiet operation is the ideal solution for educational environments, requires minimal maintenance, and can meet the varying load needs of educational buildings, from larger gymnasiums and cafeterias to individual classrooms.

 **Print Course**



AIA: 1 LU/HSW



Free

[Learn More](#)

[Repetitive Elements in Precast Ultra-High Performance Concrete](#)

This course will focus on the use of repetitive precast UHPC building elements which permit greater use of a single mold, and thereby result in increased quality and decreased production cost.

 **Print Course**



AIA: 1 LU



Free

[Learn More](#)

To make sure you continue to receive our e-mails in your inbox (not in your bulk or junk folders), please add university@hanleywood-media.com to your address book or safe sender list.

This email was sent to besnard@dzco.com.

Hanley Wood University uses email to send our customers information directly connected to your business interests. To stop receiving Hanley Wood University Update Newsletters, please click [here](#).

Hanley Wood Media, Inc. | One Thomas Circle NW | Washington DC 20005

© Hanley Wood, LLC. All Rights Reserved. Republication or re-dissemination of this newsletter's content is expressly prohibited without the written permission of Hanley Wood, LLC.



Featured Course:



Glass Mat and High-Performance Wallboards

For highly trafficked durable spaces and buildings requiring higher resilience, architects are turning to enhanced-performance gypsum

Additional Courses:



Benefits of Daylight and Fresh Air in Residential Design

Cost: Free
Credits: NARI 1 Hour, AIA 1 LU/HSW

REGISTER

and glass-mat interior wallboard for their wall and ceiling designs.

Cost: Free

Credits: AIA 1 LU/HSW

REGISTER



Integrated Air & Water Barrier System

Cost: Free

Credits: AIA 1 LU

REGISTER



Designing Better Spaces Series: Unique Door and Window Applications

Cost: Free

Credits: AIA 1 LU

REGISTER

To make sure you continue to receive our e-mails in your inbox (not in your bulk or junk folders), please add university@hanleywood-media.com to your address book or safe sender list.

This email was sent to besnard@dzco.com.

Hanley Wood University uses email to send our customers information directly connected to your business interests. To stop receiving Hanley Wood University Update Newsletters, please click [here](#).

Hanley Wood Media, Inc. | One Thomas Circle NW | Washington DC 20005

© Hanley Wood, LLC. All Rights Reserved. Republication or re-dissemination of this newsletter's content is expressly prohibited without the written permission of Hanley Wood, LLC.

hanleywood



architect+forum
CONTINUING EDUCATION LINKS TO BUILDING KNOWLEDGE



[A-F Home](#)

[Forward Our Link To A Friend](#)

[FAQs](#)

[Help](#)

[Contact Us](#)

Dear: Robert

If you need credits for state licensure, please make sure and keep a copy of your AIA Certificate of completion as proof of completion. Please remember, the AIA has changed their policy and now you

may complete all 18 hours online.

To earn AIA/IDCEC Learning Units online, and to learn more about these remarkable products, log on to Architect-Forum.com. Please know, if you are a new user you will be required to create an account prior to taking any courses.

If you forgot your username or password please email us your request at katherine@architect-forum.com make sure and include your email address and name.

FEATURED ONLINE COURSES



AutoGate, Inc. is the sponsor for the following course. The course is complimentary to all designers.

Automated Vehicular Gate Systems: For System Design Compliance to Safety Standards V2W

NEW: 09-09-2016 | Course No: AG3203-W | Narration: No | Present a familiarization with an understanding of UL 325 and ASTM F2200 applicable to automated vehicular gates. This course will educate specifiers to safety standards in the interest of client safety and liability associated with automated vehicular gates.

Access Course AG3203-W: 1 Learning Unit/Hour/HSW

[Start Course Now](#)



IdealShield is the sponsor for the following course. The course is complimentary to all designers.

Pedestrian and Facility Safety Guarding v2

NEW: 01-16-2017 | Course No: IS0502-W | Narration: No | Videos: This course provides a comprehensive overview of the variety of guarding products available for use in and around facilities to ensure the safety of pedestrians, valuable machinery, and equipment. This program also reviews applications, installation options, and common product finishes which will assist in making the right decisions for your clients.

Access Course IS0502-W: 1 Learning Unit/Hour/HSW

[Start Course Now](#)

Innova Eco Building System is the sponsor for the following course. The course is complimentary to all designers.

Designing with MgO Structural Insulated Panels

NEW: 05-26-2017 | Course No: IEBS0701-W | Narration: No | Videos: No | In this course, the design professional will discover how High-performance MaO

Insulated Structural panels are a part of an energy-efficiency design strategy that can improve energy efficiency and performance with small to medium size projects. Designers will also learn about the unique properties of SIPs such as high fire ratings, greater R-Values and superior structural integrity that make the system out perform traditional building methods. In learning these things designers will take away the knowledge that not only are SIPs a strong, environmentally friendly building material, but also a cost effective way to build.

Access Course IEBS0701-W: 1 Learning Unit/Hour/HSW

[Start Course Now](#)

DragonBoard USA is the sponsor for the following course. The course is complimentary to all designers.



Combat Mold, Improve Indoor Air Quality and Specify MgO Products

NEW: 11-22-2016 | Course No: DB0602-W | Narration: No | Provides an overview of Indoor Air Quality, along with a discussion on IAQ health issues associated with Mold and Fungus. The program looks at the causes of Mold and Fungus in today's structures and examines how specifying MgO products is a great alternative solution to dealing with Mold and Fungus.

Access Course DB0602-W: 1 Learning Unit/Hour/ HSW

[Start Course Now](#)



Arkema Inc. is the sponsor for the following course. The course is complimentary to all designers.

Resin-Based Coatings for Metal v2

NEW: 11-12-2017 | Course No: AK0907-W | Narration: Yes | There are many kinds of resin-based coatings for metal, and two primary application techniques. In this course each of these coatings and application techniques are described and illustrated, along with important information on why these coatings fail and how the performance of these coatings is measured. The primary goal of this course is to provide architects and others who work with resin-based coatings for metal with the information they need to ensure that the coated product will perform as expected and provide a durable and long-lasting finish.

Access Course AK0907-W: 1 Learning Unit/Hour/ HSW

[Start Course Now](#)

[Request Info](#)



Arkema Inc. is the sponsor for the following course. The course is complimentary to all designers.

Water-based PVDF Coatings for Sustainable Design v2

Updated 11-13-2017 | Course No: AK0908-W | Narration: Yes | This course provides an overview of the basics of water-based PVDF coatings and how they help attain sustainability goals. The course begins with a brief description of the components of a weatherable coating, and describes the function of each. Because of its critical role in the weatherability and sustainability properties of water-based PVDF coatings, the chemistry of the carbon-fluoride bond is also described. The unique properties of this technology improve the water penetration into the building envelope improving the safety and welfare of the building and its end users.

Access Course AK0908-W: 1 Learning Unit/Hour/ HSW

[Start Course Now](#)

[Request Info](#)



FEATURED COURSES-ONLINE PROGRAMS

[Click here to earn additional AIA credits.](#)

Click on the link above to earn a few AIA courses sponsored by MTI. MTI is an AIA CES provider all the credits they offer are complimentary to all designers. Credits upon successful completion will be reported on behalf of all AIA members. Non members please print the certificate as proof of course completion.

Access MTI Courses: <https://www.mtidry.com/education-resources>

Subscription Information

This e-mail newsletter was sent to: besnard@dzco.com

[Need Help](#) | [Subscribe](#) | [Change Email](#) | [Unsubscribe](#)

To manually unsubscribe send all request to remove@architect-forum.com. Make sure and copy and include your email address above and type in the subject unsubscribe.

Architect-Forum | 280 Madison Avenue #912 | New York, NY 10016

Thank you for reading our newsletter | © 2017 Architect-Forum Company. All rights reserved



Free, Online CEU Courses

Featured Course:

Future Proofing Climate Smart Multifamily Housing

Multifamily housing has a very specific set of needs, often overlooked by traditional mitigation guidance. With support from HUD, Enterprise Community Partners developed the Strategies for Multifamily housing resilience to help building owners make climate smart building investments in their facilities.

CREDITS:

AIA: 1 LU/HSW, GBCI: 1 CE Hour

REGISTER

More Greenbuild Courses

[Integrating Sustainability into Acquisitions Due Diligence](#)

CREDITS:
AIA: 1 LU/HSW, GBCI: 1 CE Hour

[Delivering Standardized LCAs from Existing Design Data](#)

CREDITS:
LEED: 1 GREEN, AIA: 1 LU/HSW, GBCI: 1 CE Hour, LEED: 1 AP BD+C

[Farming the Fifth Facade: Designing Urban Food Production \(Outdoor\)](#)

CREDITS:
AIA: 1 LU/HSW, GBCI: 1 CE Hour

REGISTER

REGISTER

REGISTER

Sponsored by:



Powered by:



To make sure you continue to receive our e-mails in your inbox (not in your bulk or junk folders), please add university@hanleywood-media.com to your address book or safe sender list.

This email was sent to besnard@dzco.com.

Hanley Wood University uses email to send our customers information directly connected to your business interests. To stop receiving GreenBuild University Newsletters, please click [here](#).

Hanley Wood Media, Inc. | One Thomas Circle NW | Washington DC 20005

© Hanley Wood, LLC. All Rights Reserved. Reproduction or re-dissemination of this newsletter's content is expressly prohibited without the written permission of Hanley Wood, LLC.

