



# AIA Bronx Chapter

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Publication Committee

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

## Newsletter

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  - III National AIA – NYSAIA
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Las Vegas, Nevada  
Link: <http://www.conferenceonarchitecture.com>
    - AIA/AGC Panel Discussion in Syracuse and Rochester  
Link: <http://www.aianys.org/education/>
    - 2019 Tri-State Design Conference  
Albany, New York  
October 17-19, 2019  
Link: <http://www.aianyc.org>
  
  - V Next Chapter Meeting is on April 18, 2019 at 6:00pm.
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March 21, 2019

## Meeting Minutes

Meeting began at 12:20pm

Attendees

Bob Esnard

Guests

Jeffrey Fette – Huber Engineered Woods LLC

Antonio Freda

Sara Jazayeri

Ken Koons, Jr.

Ken Koons, Sr.

Julian Misiurski

Giuliano Penna

Agenda / Discussion:

1. Jeffrey Fette, of Huber Engineered Woods LLC, conducted a seminar on the characteristics of securing the building envelope with engineered products, through detailing and designing of how buildings are constructed. Jeffrey used a power point presentation and brought actual samples of various materials used in securing and constructing a building envelope. The integrity and success of the envelope depends on two fundamental points:
  - detailing continuity  
and
  - the right materials.

Building enclosures protect against; water penetration, air flow, vapor infiltration and thermal infiltration. The enclosures must be completely continuous; so that water, air and temperature issues are dealt with. The foundation, the connections to the floors; walls and ceilings, as well as, windows and doors installations must be studied and detailed. Every building element and their connections must have the same “performance” characteristics. All the building connections/penetrations as well as their elements should be equally resistant to water vapor, air and temperature changes.

The weakness in the envelope, are more often than not, at the places where materials or walls, floors and ceilings connect. There are many different products that assist in solving these enclosure problems. Not addressing enclosure issues can limit the sustainability of the construction and cause warranty/guaranty issues. Problems not addressed; will allow for water absorption, damaged equipment and finishes, a reduction in strength of materials as well as comprising the comfort of the people utilizing the buildings. Although, Jeffrey answered questions as he was presenting, he also answered many questions at the presentations end. He responded to specific situations members outlined. He was very clear in outlining practical and economic ways to resolve them. Going forward, Jeffrey volunteered to assist any Chapter member who would like help in; specifying, designing, building and reviewing envelope and construction issues. His contact information is:

Jeffrey Fette's

Cell: 609-358-1064

Fax: 704-731-0736

Email: [Jeffrey.fette@huber.com](mailto:Jeffrey.fette@huber.com)

2. The Minutes of the February 21, 2019 were circulated and reviewed. Ken Koons, Jr. made a motion for approval which was seconded by Giuliano Penna and unanimously accepted.

### 3. Meeting Dates

The meeting dates will continue alternating from a luncheon meeting to dinner each month to hopefully, maximize member participation. The schedule for the next few months through the fall are:

April 18, 2019	-	6:00pm
May 16, 2019	-	12:00pm
June 20, 2019	-	6:00pm
September 19, 2019	-	6:00pm
October 24, 2019	-	12:00pm

### 4. New York City Planning Zoning Amendment

Currently, there is a significant zoning change the City Planning Commission has proposed which concerns building envelope "Voids". Specifically, in the last few years, there have been very tall buildings constructed in Manhattan, some of which are highest ever! The Commission indicates that is not appropriate because of the excessive amount of mechanical equipment and space indicated on plans, which do not count as "floor area". A community group in the east side of Manhattan, and several city-wide not-for-profit art and other anti-build groups, have successfully lobbied the Planning Commission to develop this amendment. The change will unrealistically and arbitrarily, limit the current Mechanical Equipment zoning exemptions. The Real Estate Board of New York and other development organizations have been lobbying against the amendment. The Bronx Chapter members reviewed the amendment and voted unanimously, to prepare and submit a statement to the Commission against the

amendment as drafted. The political pressure to pass this amendment is very strong and the Chapter felt that it was important to argue for modifications. The amendment must be realistic and not based on an arbitrarily formula as to what mechanical space deductions are allowed. The proposal will create confusion, litigation and the questioning of filed plans or decisions made by applicants, professionals and/or city agencies. A letter of objection will be prepared and submitted as soon as possible.

#### 5. Architect's Counsel

The governmental regulatory agencies of the City of New York regularly make changes affecting the practice of architecture in the city. The Building Department (DOB), Department of Transportation (DOT), Department of Environmental Protection (DEP), Fire Department (FDNY), and The City Planning Commission (CPC) are the major agencies who make these changes. The discussion about the zoning amendment above under scored for the members, the need for the Bronx Chapter to be more involved in the Architect's Counsel activities. More participation would allow one of our members to discuss issues at our meetings on a regular basis that affect the practice of architecture and the construction industry. This should allow the Chapter to respond in a more-timely manner to government actions and city construction issues. All members, if they can, are encouraged to participate with the Counsel and if interested to contact our President, Tony Freda to learn where and when the Council meets.

#### 6. National AIA

- Convention

The National AIA requests all Chapters to have representation at the convention each year. The convention this year will take place in Las Vegas on June 6-8, 2019. Three members have tentatively indicated that they will go: Josette Matthew, Sara Jazayeri and Tony Freda. All members are welcome to attend. If you are interested, go on the Chapter or National AIA website to get details and pre-register for a discounted rate. Generally, the convention is informative and has opportunities for CEU credits. In addition, the State Chapter and AIA operating committees have a series of meetings during the convention. They discuss modifying policies that affect how AIA Chapters are run, as well as, how architects are perceived in the public eye.

- Design Recognition

Last year, National AIA changed the individual Chapter Design Recognition mandate. As a result, this year, the Brooklyn and Queens Design Awards (BQDA) will not take place. However, each Chapter is still encouraged to have an individual program. Members discussed this and recommended the posting on the Bronx AIA website, the work of chapter members to satisfy this design recognition requirement. It will also be seen, as a way for Chapter members to show/demonstrate the variety of work that members perform, as well as, illustrate the buildings and spaces that have been designed and/or modified

while simultaneously demonstrating the professional versatility of members. Members should email; photos, drawings and a short description of the work to Chapter Secretary, Bob Esnard to forward them to our website manager.

- **New Members**

The AIA requests Chapters to have a program to support/assist new members. A suggestion was made two months ago, on how older members could help new members in their professional careers. The Chapter approved a “Buddy System”, so as new members are appointed, they will have an older member assigned to contact them individually, and offer support if or when needed.

7. **New Business**

- The Building Commissioner, Rick Chandler, resigned last month and the Deputy Commissioner, Thomas J. Fariello, RA was appointed Acting Commissioner. The Mayor, congratulated Rick Chandler for his service and leadership for his, over four years of service. The Chapter members thought that he was a successful commissioner. He is smart, understood the City’s construction process and had real first-hand experience in the department prior to his appointment. The Chapter hoped that whoever is chosen to be permanent commissioner, will be an architect or engineer, with a background in construction and hopefully, with some understanding of the Building Department.

The meeting was adjourned at 2:21pm.

Next Meeting – The next meeting will be a dinner meeting at 6:00pm at Artie’s Restaurant on April 18, 2019.

## II Related Articles and Education Opportunities

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*IDCEC: .1 CEU, AIA: 1 LU | Elective*

### **The Benefits of Outdoor Porcelain Pavers**

This course will provide an overview of outdoor porcelain pavers, discussing the wide variety of features and benefits, as well as the installation process and various applications where outdoor pavers can be used to great effect.

[Learn More >](#)



*AIA: 1 LU | HSW, GBCI: 1 CE Hour*

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*NAHB: 1 Hour, NARI: 1 Hour, AIA: 1 LU | Elective*

### **The Role of Propane Technologies in Remodeling Applications**

This course provides an overview of the home remodeling industry, including industry growth trends, demographic insights, and typical project types. [Learn](#)

[More >](#)



### High-Performance Flooring Solutions for Specialty Environments

*AIA: 1 LU | Elective*

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### Selecting Materials for Outdoor Applications: Matters on Many Levels

*AIA: 1 LU | HSW*

[Learn More](#)



### Precision and Performance with Manufactured Stone Veneer

*IDCEC: .1 CEU, AIA: 1 LU | Elective*

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### Modern Hospital Helipads: Superior, Safe, and Sustainable

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*AIA: 1 LU | Elective*

### **Fire Performance of Insulated Metal Panel Systems**

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*NARI: 1 Hour, IDCEC: .1 CEU HSW, AIA: 1 LU | HSW*

### **Luxury Kitchen Specification For Aging in Place**

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*AIA: 1 LU | Elective*

### **Polyurethane Millwork, Exterior and Interior Products**

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*AIA: 1 LU | Elective*

### **The Rise of Gabled Modern Architecture: From Origins to Future Directions**

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