W M | A I A

WINTER 2020

AUSTIN DESIGN
ROBINS BARN LOFT
CONWAY, NEW HAMPSHIRE
Welcome to 2020 and thank you for being part of WMAIA! I am excited to begin my two-year tenure as President of the Board. Having served on the board for about five years now, I would like to thank the previous presidents that I have served under: Chris Farley AIA, Helen Fantini AIA, and Ludmilla Pavlova-Gilliam AIA. Their leadership, efforts, and volunteer hours, combined with the incredible work of our Executive Director, Lorin Starr, leave the chapter in a strong position.

We have a robust group of affiliate members and sponsors. Without their support, our chapter would not be able to offer nearly the number of programs and opportunities that it does. Thank you!

The Women in Architecture (WIA) Committee has been a great success. They have spearheaded some of our most successful and inspiring programs – and are gearing up for another event – likely towards the end of April. Stay tuned.

Our local COTE group (Committee On The Environment) is going strong and continuing to meet and offer informative short presentations - “green bites” – and an opportunity learn from each other. Working with Wright Builders, they are working on a program on Embodied Carbon – scheduled for this Spring.

WMAIA hosted a well-attended and well-received AIANE conference and awards ceremony at Umass – with tours to some of the other nearby colleges. Our “Day of Service” has now run successfully for three consecutive years. We look forward to continuing this rewarding, inspiring, instructive, and enjoyable program.

WMAIA has successfully introduced ARE study materials into our public library system. Initial feedback indicates that these materials are being well-used. Further ideas of how to help aspiring architects successfully pursue licensure are always welcome!

We continue to have strong representation across the state and region. Chris Farley AIA is now a member of the Valley Development Corporation (VDC). Helen Fantini AIA is now President of AIANE – sharing strategies with other chapters throughout the region, spearheading regional efforts, and helping our voice reach AIA National. Ludmilla Pavlova-Gilliam AIA is President of AIAMA – focused exclusively on state policy. And, Thomas RC Hartman AIA takes a seat on the AIA’s Strategic Council An impressive level of involvement from our past presidents!

Personally, I would like to focus my efforts on increasing our visibility in the region. I think we have already done a good job of this – with our Day of Service, with events held at local galleries, and with our film series. But I am hopeful that we can find more opportunities to reach out beyond our membership and engage with others that are not familiar with the profession, or WMAIA. Bringing more visibility to our unique community of Western Massachusetts architects can serve our business interests - and more importantly - our profession as a whole. Community efforts - from volunteering on a local zoning board or at a local elementary school; to publicly celebrating the recent built work in Western Mass by our talented membership - will help strengthen our profession and WMAIA.

The Board welcomes your involvement in WMAIA. If you have any feedback, please let us know. Please do not hesitate to reach out to me directly with any questions or concerns.

I welcome your input and involvement! Looking forward to 2020,

Kristian Whitsett AIA

DID YOU SPOT THE DOG NAMED ABIGAIL IN THE COVER PHOTO? DO YOU HAVE A DOG WHO WOULD LIKE TO BE FEATURED ON OUR COVER?
EMAIL EDITOR@WMAIA.ORG
Almost 70 people attended WMAIA’s December 4, 2019 Annual Meeting -- a festive gathering at Hampshire College’s Red Barn. Thanks to our evening’s sponsors Pella and Keiter Builders! Here are some of the highlights of the evening:

**Board Changes**
The membership thanked Ludmilla Pavlova-Gillham AIA for her two years of service at the chapter’s president and welcomed Kristian Whitten AIA to the position. In addition, we thanked outgoing board member Jason Newman AIA for his many years of service to the chapter and for his work in fostering the development of our Emerging Professionals Group. Mohamed Ibrahim AIA will be joining the board in 2020.

**Recognizing Newly Licensed Architects**
We began an annual tradition of recognizing the newly licensed architects in our region...they are: Henry Albin AIA, Andrew Bagge AIA, Aviva Galaski AIA, James Jarzyniecki, W. Scott Laidlaw and Patricia O’Flaherty AIA.

**Scholarships**
This year, in conjunction with AIA National and with the support of Pella, we were able to offer two $1000 scholarship to M.Arch students at UMass. Submission were screened by the UMass faculty and then submitted to the WMAIA board of review. Judging criteria was design excellence, clarity of presentation, and community and/or university engagement by the applicant. This year’s winners were Samuel Hill and Yash Mehta. The projects they submitted are pictured above.

**Kent Hicks, Keynote Speaker**
The evening concluded with an inspiring talk by Kent Hicks Affiliate with WMAIA (Kent Hicks Construction). Determined to do more about climate change, Kent has been looking for opportunities to go beyond his own work in highly energy efficient building. After reading Paul Hawken’s book "Drawdown," in which 200 of the world’s leading scientists and researchers identified, measured, and modeled 100 substantive solutions – in order of impact -- to reduce emissions or sequester carbon from the atmosphere. Kent was impressed that #6 on the list was the education of girls and women globally (construction methods were #79 and #80). Thus began Kent's involvement with IRR (International Institute of Rural Reconstruction), and work in East Africa and locally in inner cities, focusing on climate equity through education and the built environment. This is a complicated project that also involves engaging with students in the BCT program at UMass and forging relationships with educational institutions in Ethiopia. The project is ongoing so expect to hear more about Kent's work over the coming months and years.

**EDUCATION CATEGORY**
Kate Cholakia, Conway School of Landscape Design, Northampton, MA

For example, over the course of the past ten years the school has worked on several food system projects, in response to increasing global concerns about access to food and the impact of industrial agriculture on the land. Graduates of the Conway School enter other professions or strike out on their own. The fruit of their efforts can be seen internationally.

**TRADES CATEGORY**
Gary Hartwell, Project Manager, Smith College Facilities Management

For over 25 years, “Green Gary Hartwell” has always employed excellent sustainable practices. He has organized and supervised multiple building envelope upgrades. Long before it was vogues and trendy, Gary was insulating roof lines, attic space, basements and crawl spaces, oftentimes improving access to these remote locations. Mr. Hartwell has stayed true to the green building cause and has inspired all of us in the Facilities group to be truly committed to sustainability. In my 45 year career in “Building Sciences” I have never met anyone more dedicated to the cause.

**OWNER CATEGORY**
Rochelle Prunty, General Manager, River Valley Cooperative

Rochelle Prunty is a green giant of the highest order, caring for the community, her own teams, and her planet’s abundant, but imperiled local food supplies. Food security paired with farmland preservation, living wages, over 100 new jobs, and a benchmark sustainable facility, make her eminently worthy for this recognition.

The Coop’s mission is to support healthy sustainable communities, and so the building is designed and conjured to provide a pleasant shopping experience, while showcasing an expanded array of over 400 farms, and food producers that they purchase from. The COOP is walking the talk, demonstrating that sustainable development is good for the community economically, socially and environmentally.

Thanks to our Green Giant jury from AIA New Hampshire’s COTE Committee: Sheldon Pennoyer AIA LEED AP, Sheldon Pennoyer Architects, David Ely AIA LEED AP, Windy Hill Associates, Tracy Kozak AIA LEED AP, JSA Architects, John Heissin, Honorary AIA, NH Film Producer for the NE COTE Summits
The Takahashi Harb Loft and Library is an interior renovation and conversion of an existing ground floor walk-out basement and two-car garage into one-bedroom loft-style apartment and library workspace. The biggest challenge was to bring in light and open the spaces to the exterior so that the spaces would not feel like a basement. The design strategically located large windows and divided the existing eleven-foot high ceiling into three registers to accentuate the feeling of spaciousness. To maintain the tight budget, we worked with almost all of the existing conditions which helped to organize the living space into three simple sections while maintaining the library as a separate space within the former garage.
My art work ricochets between the built and the natural environments. It riffs on patterns, repetitions and visual moments found in the landscape. It often shuffles these with fantasy images of bird and plant life.
**John Kuhn AIA:**

“I was introduced to Instagram by my kids in 2013. I liked it for two reasons: it combined my love of photography with a semi-public platform for sharing. I also loved the square format. I tend to focus on patterns, contrasts, shades and shadows, details and color. For this contribution to the WMAIA newsletter, I selected some of my more architectural images.”

**Atlanta**

Instagram: @jwoodkuhn

---

**You want a collaborative M/E/P partner.**

**We understand.**

Since 1992, we’ve worked closely with the architectural community to ensure buildings perform the way they were envisioned.

We know your challenges and understand your needs.

We’re proud to support AIA.

We’re proud to support you.

---

**Kuhn Ruddle Architects**

Low Embodied Carbon, Net Zero and Sustainable Construction

413.546.3287

wrightBUILDERS.com

Northampton, MA

---

**ARE YOU AN ARCHITECT WHO MAKES ART?**

**EMAIL EDITOR@WMAIA.ORG**

---

**Sustainability Leadership for Over Forty-Five Years**

---

**ATLANTA**

Instagram: @jwoodkuhn

---

**ARE YOU AN ARCHITECT WHO MAKES ART?**

**EMAIL EDITOR@WMAIA.ORG**
Rodríguez’s large-scale works on paper imagine landscapes inspired by the two-fold character of his native Puerto Rico, which the artist recently described as a mix of “beauty and chaos.” Using felt, acrylic, colored pencil, and ballpoint pen, Rodríguez skillfully renders his hyper-realistic landscapes in rich blues and purples that are simultaneously seductive and unsettling.

Black Refractions: Highlights from The Studio Museum in Harlem
January 17–April 12, 2020
Comprised of nearly 100 works in many media, Black Refractions: Highlights from The Studio Museum in Harlem surveys close to a century of creative achievement by artists of African descent.

38 Front Street FL 3 Worcester, MA 01608
t. 508-797-0333 f. 508-797-5130
How do you work on your craft within the Western Massachusetts community? In my 40 years as a mason, I have built many masonry heaters and bakeovens from North Adams to Great Barrington.

How does sustainability play a role in your business? Wood being a renewable but precious resource, it makes sense to utilize it in the most efficient manner possible. Masonry heaters deliver up to 30 hours of gentle radiant heat from just a three hour burn. I heat my own home with just two cords of dry wood for the winter.

Is there a way in which you would like to work with local architects and designers that hasn’t happened yet? I work with some architects who design a masonry heater in every home. I would like to educate others to the old designs that have been in homes in Europe for centuries, such as five channel round tile heaters from Sweden, soapstone heaters from Finland, simple single skin brick heaters from Russia, and beautiful tile heaters from Germany and Austria. Wood was not always plentiful in these counties, so it was necessary to burn it wisely.

What’s your favorite part of your creative process? Can you describe your process? I love working with the homeowner and architects to find the best solution for their heating needs. Heaters need to be centrally located to provide heat in all directions. I become involved early in the design process in order to design the best location, style of heater, foundation and chimney. I especially enjoy designing custom features such as heated benches, adding bakeovens and wood niches.

I then direct the construction process of foundation and chimney early on, and install the heater before the flooring is installed. The first lighting of the heater with the homeowner present is the first step towards many years of making this heater the heart of the home.

We also install pre-made Tulikivi units: Tulikivi is a manufacturer of carefully crafted soapstone fireplaces “kits” in which modern technology meets ancient inventions. Soapstone is a unique material. Its heat retention capacity properties and optimal weight guarantees its excellent efficiency, heating capacity and heat transfer time.
WMAIA PROGRAMS WILL RESUME IN FEBRUARY – LOOK FOR UPDATES IN OUR REGULAR ENEWS.

(IF YOU ARE NOT RECEIVING OUR ENEWS, WHICH CONTAINS ALL OF OUR PROGRAM INFORMATION,
PLEASE CONTACT LORIN STARR AT DIRECTOR@WMAIA.ORG TO MAKE SURE WE HAVE YOUR CURRENT EMAIL ADDRESS).