WMAIA



MILLER POLLIN ARCHITECTURE HEMMER CORRALES RESIDENCE SUNDERLAND MASSACHUSETTS

FALL 2019

NEWSLETTER OF THE WESTERN MASSACHUSETTS CHAPTER

NCARB LICENSING ADVISORS SUMMIT

KERRY BARTINI AIA

Minneapolis hosted NCARB's Licensing Advisors Summit on August 1-3, bringing licensing advisors up to speed on best practices and the pulse of the profession. The LAS was kicked off on Thursday afternoon with a tour of the Guthrie Theater, followed by welcoming receptions that night at Gensler and Miller Dunwiddie. Over the next two days, Randy Deutsch, Alethea Cheng Fitzpatrick and Renee Cheng were keynote presenters, and President Terry Allers, Mike Armstrong, Harry Falconer, Mary de Sousa and Jared Zurn provided updates and highlights. Breakout sessions included everything from International Applicants, ARE success tips and the Value of Licensure; to IPAL, Supervising with Impact and Mentorship. Ethics and Equity, Diversity and Inclusivity topics also rounded out a great weekend of thoughtprovoking discussions, conversations and networking. The summit reception was held at the beautiful Mill City Museum.

What makes the LAS so exciting is the coming together of architects, licensing candidates, NCARB committees, students, professors, state licensing components, firms, AIA, NAAB, IPAL coordinators... the list continues. NCARB celebrated its centennial this year and their mobile exhibit with 100 years of the profession's transformation and highlights was on display. To see our profession's history while simultaneously discussing the present and future with a captivating group is sure to have spurred a lot of great conversations when we all returned to our daily lives. We all have our perspectives, and partaking in the LAS allows us to study our experiences and expectations from different angles and through different lenses. It allows us to continue to ask the tough questions and evaluate our own practices. The LAS returns in two years, but be on the lookout for regional licensing advisor gatherings. If your firm does not have a licensing advisor, consider appointing one and contact WMAIA or NCARB to find out more.







- + The 53 meter cantilever at the Guthrie Theater by Jean Nouvel a walkway and observation area.
- + The ruins at the Mill City Museum created by a fire after the mill had been abandoned.
- + The stone arch bridge over the Mississippi River as viewed from the Guthrie Theater.

OF THE AMERICAN INSTITUTE OF ARCHITECTS

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THE WMAIA Newsletter is published four times a year. It is circulated to all members, advertisers and subscribers. Please direct all newsletter correspondence to Rachael Chase, at editor@wmaia.org. Articles, photos, notices of events and other information are welcome. Opinions expressed in the Newsletter are not necessarily those of the WMAIA.

FROM THE COVER: MILLER POLLIN ARCHITECTURE





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COVER PHOTOS: PETER MAUSS ESTO

AIA NEW ENGLAND

CONFERENCE + DESIGN AWARDS

On October 5, 2019, WMAIA hosted the 2019 AIA New England Design Conference & Awards. Our Conference theme - The Future is Now - emphasized that environmental changes and challenges are impacting humans and the rest of the natural world now and asked how we, as architects, can take action toward solving these challenges? The Conference included tours of several pioneering, sustainably-designed buildings in Western Massachusetts: the new Science Center at Amherst College, the Kern Center at Hampshire College, the Hitchcock Center for the Environment, Crotty Hall at UMass and the Olver Design Building at UMass (where the conference was held). Our keynote speaker was Charles C. Mann, author of The Wizard and the Prophet, 2018. The evening concluded with the presentation of the 2019 AIANE Design Awards. The AIANE Design Awards are highly competitive. This year there were 225 entries; 22 projects were recognized with awards. Six of those projects are located in Western Massachusetts and are featured here. AIA Vermont will host next year.

THE FUTURE IS NOW: VISIONS TO SHAPE TOMORROW'S WORLD

LUDMILLA PAVLOVA-GILLHAM AIA

The keynote at the AIANE conference this year was delivered by Charles C. Mann, a celebrated science journalist who has written a deeply engaging history of the dueling visions of environmentalists and technooptimists in his latest book, The Wizard and the Prophet. Starting with the realization that the earth's population will reach 10 billion people by the time his daughter reaches her sixties, Mann asked us the essential questions: "How are we going to feed everybody, how are we going to get water for everybody, house change?"

Mann's presentation started with an eye-opening lesson on the science of climate change, and a sweeping overview of the biggest challenges we face: providing food, fresh water, energy and shelter for a continuously growing - and affluent - population, on a planet whose natural resources and ecosystem are increasingly devastated by industrial practices. He painted a portrait of two men you may have never heard of, yet who have shaped our thinking about the future of humanity: William Vogt, the first environmentalist and conservationist to insist that humans should respect natural limits (the Prophet), and Norman Borlaug, the Nobel-winning Midwest agronomist whose technological optimism and patiently bred strains of wheat started the Green Revolution and fed over a billion people (the Wizard).

Wizards and prophets disagree on how to deal with problems: Wizards see opportunity for technological development of large scale systems such as desalination plants or expanded pipelines and infrastructure; Prophets point to an array of distributed, small scale changes to human consumption and greater efficiencies in business practices to reduce impacts on plant, animal, marine life, and other natural systems. Wizards tend to underestimate the ecological destruction that accompanies their technical solutions, while Prophets overlook the human toll of population control measures. And both lack everybody? And what are we going to do about climate an appreciation for the social sciences – economics, sociology, psychology, or cultural history – that study human beings.

> In his final remarks Mann underscored the important role that architects must play to envision solutions that mitigate the climate change crisis and support future generations. He implored us to:

- Advocate and engage in the development of zero energy codes
- Produce future housing and commercial properties that include electrical charging stations to enable renewable/solar powered vehicles
- Replace the building stock that will be severely damaged by sea level rise and coastal erosion with sustainable and resilient buildings
- Design regenerative buildings and neighborhoods that will enable the survival of our children and future generations







The AIANE Emerging Professional Friendly Firm Program aims to identify firm initiatives that promote the advancement of Emerging Professionals through professional development and personal growth opportunities. At this year's AIANE Conference the designation was awarded to 39 firms in the region including two Western Massachusetts firms: Berkshire Design Inc. and Kuhn Riddle Architects – Congratulations!



AIA NEW ENGLAND

CONFERENCE + DESIGN AWARDS

HONOR AWARD: PAYETTE



HONOR AWARD: SASAKI



AIA NEW ENGLAND CONFERENCE + DESIGN AWARDS

MERIT AWARD: LEERS WEINZAPFEL ASSOCIATES

UNIVERSITY OF MASSACHUSETTS AMHERS



MERIT AWARD: LEERS WEINZAPFEL ASSOCIATES

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GREENFIELD, MASSACHUSETTS



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WE ARE FEATURING THE SIX BUILDINGS IN WESTERN MASSACHUSETTS THAT RECIEVED AWARDS TO SEE ALL THE AWARD-WINNING PROJECTS VISIT WWW.AIANEWENGLAND.ORG

AIA NEW ENGLAND CONFERENCE + DESIGN AWARDS

MERIT AWARD: KYU SUNG WOO ARCHITECTS

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We'd like to thank our Conference Sponsors: Marvin/rkMiles, Northeast 3D, Pella, Turner Construction and the University of Massachusetts Department of Architecture.



ART BY ARCHITECTS







We are happy to introduce ART BY ARCHITECTS - a new feature in the WMAIA Newsletter that will feature artists in our community -! So many designers work with an art form in addition to architecture - the craving for a faster design process, to build things ourselves, to work out details, material connections, and form-making at a different scale - there are so many ways that art of many mediums can and does inform the architecture we design. Each issue we will feature artwork by our community. Please email work you would like to share to: editor@wmaia.org



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ART BY ARCHITECTS







Pottery by Ann McCallum FAIA

"I design one-of-a-kind ceramic vases, which, not surprisingly, could have been unearthed from old laboratories of the 19th Century mills that inspire my architecture. The vessels with stenciled numbers reflect early labware and an unusual combination of glazes create an uncanny resemblance to galvanized steel."









Jason Chizmar at 802.760.7925 or jchizmar@awhastings.com



ART BY ARCHITECTS



Steve Schreiber FAIA



38 Front Street FL 3 Worcester, MA 01608 t. 508-797-0333 f. 508-797-5130



860-721-1171





Julie Waggoner Affiliate WMAIA waggoner@mica 413-665-2280 Graphic Design Web Design Copy Writing Photography

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ART BY ARCHITECTS





Erika Zekos Associate AIA: "This piece is called Tea for Two and is part of the SculptureNow exhibition of sculpture at The Mount, Edith Wharton's estate in Lenox, MA from June 1 - October 27, 2019. The piece is an abstraction of Wharton's dining room - a transparent/translucent volume to consider the value of architectures inspiration from & connection to the outdoors."







Supporting the Architectural Community

Dennis O'Rourke 413-772-9096

dorourke@pellasales.com



VIEWED TO BE THE BEST.®

THINGS TO DO + SEE IN WESTERN MASSACHUSETTS

MUSEUM

The impact of human action on the earth has increased dramatically in the past 50 years. This installation, organized to coincide with Smith College's Year on Climate Change, features a selection of works from the SCMA collection created between the early 1970s and mid-2000s that focus on the intersection of human life and our environment.



Tom Young. American, born 1952. Chin & Eyes from the series Recycled Realities. ca. 2000.

SHARED SPACES: MIXED MEDIA INSTALLATION STEPHEN WICKS

October 4 - November 2, 2019

A mixed media exhibition / installation composed of over eighty photographs including early black & white and recent color images along with three continuously looping video pieces. Each element in the installation presents wide-ranging views of places where the natural landscape, material culture and the built environment merge.







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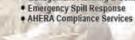






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FEATURED ARTISAN:

HOPES WOODSHOP - THREE RIVERS, MASSACHUSETTS









How do you work on your craft within the Western Massachusetts community? How does sustainability play a role in your business?

The tree is an active participant in my process. I source trees that are slated to be felled for various reasons and mill all of my lumber from these trees. In this way, I align the tree's life cycle with my design process or a particular client's aspirations. I made this shift about six years ago so at Hopes Woodshop we are truly Tree to Table.

Is there a way in which you would like to work with local architects and designers that hasn't happened yet? What would that be?

I would love architects to see me as a creative collaborator and resource for one-of-a-kind work that has an inherently interesting origin story and strong point of view. My work is functional art. I am broadening the object exploration of the studio, and a lot of new designs will be launching in the coming months: mirrors, side tables and a new bed design, all created with the intention to push the boundaries of shape and form, and allowing us to celebrate the trees as they are.

What's your favorite part of your creative process? Can you describe your process?

I greatly enjoy finding amazing trees and being open to what that tree wants to become in its next lifetime: I try to respond to the spirit of the piece as opposed to imposing a vision upon it. I am able to minimize waste with this approach and utilize the wood at the highest level and performance. It is truly a stewarded design process, and I become a part of the tree's life cycle, and in turn my clients do as well. This continuum speaks to my values as a maker and designer - and that, in turn, adds to the success of my studio and the work that we produce.

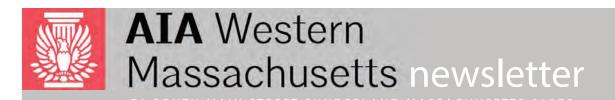
FEATURED ARTISAN: HOPES WOODSHOP - THREE RIVERS, MASSACHUSETTS











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WMAIA PROGRAMS FALL 2019

SAVE THE DATE: WMAIA ANNUAL MEETING + PRESENTATION OF GREEN GIANTS AWARDS WEDNESDAY DECEMBER 4th, 2019 AT THE RED BARN, HAMPSHIRE COLLEGE

Film Series:

Wednesday, October 23 | 6:30 PM | 117 Fayerweather Hall Amherst College | 1.5 LUs

Gray Matters (About Architect, Designer and Decorator: Eileen Gray)

Wednesday, November 6 | 6:30 PM | 117 Fayerweather Hall Amherst College | 1.5 LUs

Making Space (5 Women Changing the Face of Architecture and Designing our World)

COTE Committee Meetings

Tuesday, November 12 | 4:30 PM | Kuhn Riddle Architects 28 Amity Street, Amherst

Green Bite: Madeleine Charney, Research Services Librarian from the W.E.B. Du Bois Library at UMass,

talks about Communities Responding to Extreme Weather (CREW)

Tuesday, December 10 | 4:30 PM | Kuhn Riddle Architects 28 Amity Street, Amherst

BCT Lectures

Monday, October 21 | 4:00-5:15 | 162 Design Building | 1 HSW

Installing Fenestration in Exterior Insulated Walls

Monday, November 18 | 4:00-5:15 | 170 Design Building | 1 HSW

Building Better: Hopes for the Panelized Construction Industry

Monday, December 2 | 4:00-5:15 | 170 Design Building | ILU

The Continuing Rise of Women in Construction