

WMAIA programs

UMASS – Building Construction Technology Fall 2018 Lecture Series

Registration is by invitation of the UMASS BCT Program

Please note: this program is free and open to the public

Architects who want LUs recorded, please complete this registration form and submit the administrative fee.

ALL PROGRAMS TAKE PLACE IN DESIGN BUILDING UMass/Amherst Free Program Parking in Lots 62 & 63 (adjacent to the building)

Monday, October 1 | 4:00-5:15 | 170 Design Building

DESIGNING WITH MASS TIMBER –1 HSW

Marc Rivard, SE, PE Regional Manager at WoodWorks, an initiative of the Wood Products Council

Wood Products Council provides free project assistance as well as education and resources related to the design of non-residential wood buildings. Mr. Rivard's background in Structural Engineering coupled with 15 years of relevant design experience using all of the major building materials, allows him to provide practical and cost effective solutions for Architects and Engineers.

Monday, October 15 | 4:00-5:15 | 162 Design Building UMass/Amherst

BUILDING AT THE EDGE OF SUSTAINABILITY –1 HSW (pending approval)

Jonathan A. Wright, Wright Builders

Living Building Challenge project goals are to achieve the highest standard of renewable and resilient design. Constructing these buildings presents the most rigorous of challenges. Under the direction of Mr. Wright two of these buildings exist in our Amherst neighborhood, R.W. Kern Center & Hitchcock Center for the Environment.

Monday, October 29 | 4:00-5:15 | 170 Design Building UMass/Amherst

DESIGNING ENERGY PROCUREMENT STRATEGIES –1 HSW (pending approval)

Zac Bloom, M.S., LEED Green Associate

Interweaving the complexities of budgeting and sustainability for the energy procurement strategies of universities and large institutions requires a combination of expertise and prognostication that must respond to continually changing technical environment and the volatility of local, national and global politics.

Monday, November 26 | 4:00-5:15 | 170 Design Building UMass/Amherst

DESIGNING TO NET ZERO ENERGY AND BEYOND - –1 HSW (pending approval)

Steven J. Strong, President of Solar Design Associates, Inc.

The quest for energy-self-reliant buildings has increased steadily across all sectors and the use of on-site renewables is integral to achieving this goal. This presentation will provide a detailed tutorial on how solar is being employed in residential, commercial, institutional, campus and community scale applications using case studies of completed NZE / energy positive projects. The building integration of solar will also be addressed as well as the use of electrical and thermal storage systems and on-site wind energy

UMASS – Building Construction Technology Fall 2018 Lecture Series

REGISTRATION FORM

. To register for Learning Units please complete this form and return with payment **ASAP**

There are _____ people in my party. If you have more than three, please use a second sheet. Please list the names of all the people attending the program.

Name, AIA # _____

Name, AIA # _____

Name, AIA # _____

	<u>10/1</u>	<u>10/15</u>	<u>10/29</u>	<u>11/26</u>	<u>ALL4</u>		<u>TOTAL</u>
AIA Member	\$10	\$10	\$10	\$10	\$30	<input type="checkbox"/>	\$ _____
Non-member Architect.....	\$20	\$20	\$20	\$20	\$60	<input type="checkbox"/>	\$ _____
UMASS Faculty & Staff Architects.....	\$0	\$0	\$0	\$0	\$0	<input type="checkbox"/>	\$ <u>0</u>

____ I have attached below a check or money-order for \$ _____ payable to WMAIA

____ Please charge by (check one) ____ Visa ____ MC ____ AMEX \$ _____ Total Amount

Credit card number _____ Exp date _____ Security Code _____

Print the name exactly as it appears on credit card _____

Print your name: _____

Firm: _____

Billing Address: _____

City: _____ State _____ Zip _____

*Phone: _____ Fax _____ *email _____

Clip check or money order here and mail to:

WMAIA

c/o Lorin Starr, Executive Director, 71 South Main Street, Sunderland, MA 01375

or fax to: 413-253-9744

or scan and email to director@wmaia.org