

AIA Huron Valley

AIA + 2030 Professional Series

Henry Ford Community College, Dearborn

The AIA+2030 Professional Series helps design professionals create buildings that meet the ambitious energy efficiency goals of the 2030 Challenge. Ten, 4-hour sessions offer strategies to reach 60% reduction in fossil fuel greenhouse gas emissions, giving design professionals the knowledge and leverage to create next-generation, super-efficient buildings and provide firms with the skills that will set them apart in the marketplace.

Sessions assume participants have an intermediate understanding of the suite of energy efficiency strategies and technologies available to a design professional. Session information is cumulative and aims to provide an overall understanding of specific design strategies and how they can be integrated to provide optimal results. Regional case studies will illustrate concepts and lessons learned. Experts from both academia and active practice will lead the sessions. Participants will be provided tools to take back to their firms to help share and implement the knowledge and skills gained.

2013-2014 SERIES SESSIONS:

September 26 5:00-9:15

[The 2030 Challenge: Setting + Achieving Energy Goals with Integrated Design](#)

Kick-off Speaker:

Vincent Martinez, Architecture 2030

This session includes a light supper

September 27 8:00-12:00

[The 2030 Challenge: Setting + Achieving Energy Goals with Integrated Design](#)

Main Speakers:

Vincent Martinez, Architecture 2030

Matt Grocoff, Thrive Net Zero Collaborative / Greenovation TV

November 8 8:00-12:00

[Accentuate the Positive: Climate Responsive Design](#)

December 13 8:00-12:00

[Skins: The Importance of the Thermal Envelope](#)

January 10 8:00-12:00

[Passively Aggressive: Employing Passive Systems for Load Reduction](#)

February 7 8:00-12:00

[Illuminating Savings: Daylighting and Integrated Lighting Strategies](#)

March 8 8:00-12:00

[Right-sized: Equipment and Controls for Super-Efficient Building Systems](#)

April 4 8:00-12:00

[Site Power: Renewable Energy Opportunities](#)

May 2 8:00-12:00

[The Hand-Off + Staying in Shape: Operations, Maintenance + Education](#)

June 6 8:00-12:30

[Putting it All Together: Achieving 2030 Goals on the Project and at the Office](#)

WHEN: Monthly on Friday Mornings 8-12:00

Coffee/Tea & Conversation 7:45 am

WHERE: Henry Ford Community College

Rosenau Board Room

Andrew A. Mazzara Administrative Services & Conference Center (AS on the campus map)

Free parking is available in any student lot. Campus map link:

<https://www.hfcc.edu/files/attachments/campus-a-map-directions-july2013.pdf>

SERIES COST: \$210 AIA Associate Members/AIAS

\$300 AIA/USGBC members

\$420 Non-members

REGISTRATION: Registration is for the entire series only. Class limit is 50.

LEARNING UNITS: 40 LU / 40 HSW and 40 GBCI CEUs for the series (4/session)

Payment may be made in three installments: now, 12.1, 3.1.

Registration will available for individual classes (\$30 for AIA Associate/AIAS members, \$40 for AIA members, \$50 for non-members) 15 days prior to the class.

An Ann Arbor carpool will leave from the Plymouth Rd Park N Ride at 7am. Email Jan if you are interested.

Contact: Jan Culbertson jculbertson@a3c.com