







	WEATHERIZATION	CONSTRUCTION PROCESSES	PRODUCT SELECTION	REMODELING	CONSTRUCTION BEST PRACTICES	HVAC	BETTER BUSINESS	COMPETITIVE EDGE	NET ZERO
A 10:30–11:45 am	Infrared puzzler JAY BOWEN, Bowen & Associates, LLC <i>Sponsored by: Division of Energy, Housing and Community Resources</i> Room moderator: Hoyt O'Brien TAMBOTI/ALOESWOOD	Detailing continuity in building enclosure systems with an integrated weather resistant barrier panel system <i>(Demonstration)</i> BRIAN SHORES, Huber Engineered Woods <i>Sponsored by: Huber Engineered Woods</i> Room moderator: Dave Vigliotta EXPO	Building products and systems: the good, the bad, the ugly PETER YOST, Building-Wright <i>Sponsored by: Benjamin Obdyke</i> Room moderator: Nancy Alberte TAMARIND/GUAVA 	Transparency: estimating in the modern era MICHAEL ANSCHEL, Otagawa-Anschel Design Build Room moderator: Norman Bair WISTERIA	Applied window installation demonstration JUSTIN WILSON, Construction Instruction Master Speaker <i>Sponsored by: Hallmark Building Supplies Inc.</i> Room moderator: Mike Hoium ARALIA/MARULA	Residential mechanical ventilation systems 2.0 JOE NAGAN, Home Building Technology Services, LLC <i>Sponsored by: Madison Gas and Electric</i> Room moderator: Mark Lydon CYPRESS	Staying savvy: evolving with today's digital marketing strategies HEATHER MANGOLD, Mangold Creative Room moderator: Rachel Krogman PORTIA	Build a winning team DERRICK CARTER, BizAdjust <i>Sponsored by: Blenker Building Systems</i> Room moderator: Mark Robinson MANGROVE	Getting it done: net zero homes to meet local climate goals KATHY KUNTZ, Dane County Office of Energy & Climate Change and panel Room moderator: Brett Bridgeland CROWN PALM
	B 1:30–2:45 pm	Addressing radon in the home DICK KORNBLOTH, Dick Kornbluth, LLC <i>Sponsored by: Division of Energy, Housing and Community Resources</i> Room moderator: Mary Meunier TAMBOTI/ALOESWOOD	Structural insulated panels: more than just single-family dwellings <i>(Demonstration)</i> JON GOLZ, Enercept, Inc. and Golz Enterprises <i>Sponsored by: Enercept, Inc.</i> Room moderator: Mandy Dudley EXPO	Healthier building options JOHN ATLEE AND JONATHAN SYNOVIC, Step Beyond Green to Healthy <i>Sponsored by: WPPI Energy</i> Room moderator: Syed Abbas TAMARIND/GUAVA	Deep energy retrofit strategies for aging homes SAM RASHKIN, Retooling the U.S. Housing Industry Master Speaker <i>Sponsored by: Xcel Energy</i> Room moderator: Lori Drilling BALLROOM A/H 	Cladding types and advanced attachment techniques JUSTIN WILSON, Construction Instruction <i>Sponsored by: Hallmark Building Supplies Inc.</i> Room moderator: Mike Hoium ARALIA/MARULA	Air source heat pumps: lessons learned from over five years of installed monitoring ALEX HAYNOR AND ISAAC SMITH, Center for Energy and Environment <i>Sponsored by: Madison Gas and Electric</i> Room moderator: Leah Samson WISTERIA	Healthy homes and home performance: making the homeowner connection PETER TROAST, Energy Circle <i>Sponsored by: CLEAResult</i> Room moderator: Nancy Alberte PORTIA	Build your brand DERRICK CARTER, BizAdjust <i>Sponsored by: Blenker Building Systems</i> Room moderator: Mark Robinson MANGROVE
C 3:15–4:30 pm		Residential indoor air quality BRYAN OVERMAN AND NATE PRICE, Indoor Climate Research and Training <i>Sponsored by: Division of Energy, Housing and Community Resources</i> Room moderator: Barbara Smith TAMBOTI/ALOESWOOD	Constructing exterior double walls DAN JOHNSON AND DAVID ROMARY, Driftless HomeWrights Room moderator: Norman Bair TAMARIND/GUAVA	Building clean: finding efficient, healthy, and locally made building products for your next project DANA PARKER, BlueGreen Alliance Foundation Room moderator: Nancy Alberte WISTERIA	CANCELLED REALIZE Project: industrialized zero energy retrofits KATRIN KLINGENBERG, Passive House Institute US Master Speaker <i>Sponsored by: Madison Gas and Electric</i> Room moderator: Leah Samson BALLROOM A/H	Foundation systems: thermal control, moisture control, and connections JUSTIN WILSON, Construction Instruction <i>Sponsored by: Hallmark Building Supplies Inc.</i> Room moderator: Mike Hoium ARALIA/MARULA	Planning and budgeting for hybrid radiant based HVAC systems ROBERT BEAN, Uponor Room moderator: Rachel Krogman CYPRESS	If you are sued, will your insurance pay? PAUL SEITZ, R&R Insurance Services Inc. Room moderator: Toby Van Sistine PORTIA	Building your data intelligence DERRICK CARTER, BizAdjust <i>Sponsored by: Blenker Building Systems</i> Room moderator: Mark Robinson MANGROVE

SESSION SCHEDULE WEDNESDAY, MARCH 11

	WEATHERIZATION	CONSTRUCTION PROCESSES	NEW CONSTRUCTION	WISCONSIN UNIFORM DWELLING CODE	CONSTRUCTION INDUSTRY TRENDS	HVAC	BETTER BUSINESS	COMPETITIVE EDGE	
D 8:30–9:45 am	<p>Tuck-under garage retrofits CORY CHOVANEC, Slipstream</p> <p><i>Sponsored by: Division of Energy, Housing and Community Resources</i></p> <p>Room moderator: Norman Bair</p> <p>TAMBOTI/ALOESWOOD</p>	<p>Detailing continuity in building enclosure systems with an integrated weather resistant barrier panel system (REPEAT) (Demonstration) BRIAN SHORES, Huber Engineered Woods</p> <p><i>Sponsored by: Huber Engineered Woods</i></p> <p>Room moderator: Toby Van Sistine</p> <p>EXPO</p>	<p>Cathedral roof venting deep dive and demo PETER YOST, Building-Wright</p> <p>Master Speaker</p> <p>Room moderator: Carrie Rouse</p> <p>BALLROOM A/H</p> 	<p>Residential remodeling and current code issues JAMES SJOLANDER, City of Madison</p> <p>Room moderator: Nancy Alberte</p> <p>TAMARIND/GUAVA</p>	<p>Building fortified homes to IBHS standards LOU BEHRENS, Two Rivers Habitat for Humanity</p> <p>Room moderator: David Kinyon</p> <p>PORTIA</p>	<p>Best practices of minisplit/multisplit heat pumps from retrofit to new homes KEVIN DEMASTER AND MIKE SCHAEFER, Mitsubishi Electric Trane HVAC US</p> <p><i>Sponsored by: Madison Gas and Electric</i></p> <p>Room moderator: Laura Paprocki</p> <p>WISTERIA</p>	<p>Demystifying digital marketing PETER TROAST, Energy Circle</p> <p>Room moderator: Dave Vigliotta</p> <p>MANGROVE</p>	<p>How to run a home building business MARK ETRHEIM, Mastercraft Homes, Inc</p> <p><i>Sponsored by: Hallmark Building Supplies Inc.</i></p> <p>Room moderator: Mike Hoium</p> <p>ARALIA/MARULA</p>	
E 10:15–11:30 am	<p>Design features of energy efficient gas furnaces ROBERT PARKHURST and SCOTT PIGG, Slipstream</p> <p><i>Sponsored by: Division of Energy, Housing and Community Resources</i></p> <p>Room moderator: Don Hynek</p> <p>TAMBOTI/ALOESWOOD</p>	<p>Structural insulated panels: more than just single-family dwellings (REPEAT) (Demonstration) JON GOLZ, Enercept, Inc. and Golz Enterprises</p> <p><i>Sponsored by: Enercept, Inc.</i></p> <p>Room moderator: Mandy Dudley</p> <p>EXPO</p>	<p>Design that works for you MICHAEL ANSCHEL, Otogawa-Anschel Design Build</p> <p>Master Speaker</p> <p>Room moderator: Carrie Rouse</p> <p>PORTIA</p>	<p>New construction UDC code issues JAMES SJOLANDER, City of Madison</p> <p><i>Sponsored by: Performance System Development</i></p> <p>Room moderator: Andy Kuc</p> <p>TAMARIND/GUAVA</p>	<p>Design and performance of exterior walls using stone wool exterior insulation ANTOINE HABELLION, ROCKWOOL</p> <p>Room moderator: Syed Abbas</p> <p>WISTERIA</p>	<p>Your moisture problems solved: challenges and risks decoded NIKKI KRUEGER, Therma-Stor and PETER YOST, Building-Wright</p> <p>Room moderator: Nancy Alberte</p> <p>BALLROOM A/H</p>	<p>Selling healthy and setting yourself apart JOHN ATLEE AND JONATHAN SYNOVIC, Step Beyond Green to Healthy</p> <p><i>Sponsored by: Hallmark Building Supplies Inc.</i></p> <p>Room moderator: Mike Hoium</p> <p>ARALIA/MARULA</p>	<p>Carbon based lifeforms creating zero carbon buildings ERIC COREY FREED, Morrison Hershfield</p> <p><i>Sponsored by: Madison Gas and Electric</i></p> <p>Room moderator: Laura Paprocki</p> <p>MANGROVE</p>	
F 12:45–2 pm	<p>Blower door testing in small multifamily buildings SAM MYERS, Retrotec and J WEST, CEDA, Inc.</p> <p><i>Sponsored by: Division of Energy, Housing and Community Resources</i></p> <p>Room moderator: Phillip Crow</p> <p>TAMBOTI/ALOESWOOD</p>	<p>Build it right the first time, skip the problems later MARK PARLEE, The Building Consultant</p> <p><i>Sponsored by: Hallmark Building Supplies Inc.</i></p> <p>Room moderator: Mike Hoium</p> <p>ARALIA/MARULA</p>	<p>Build better walls: clear the air on exterior insulation performance LANCE WILLIAMS, Atlas Roof & Wall Corporation</p> <p>Room moderator: Rachel Krogman</p> <p>WISTERIA</p>	<p>Residential Wisconsin decks JAMES SJOLANDER, City of Madison</p> <p>Room moderator: Dave Vigliotta</p> <p>TAMARIND/GUAVA</p>	<p>Low-impact foundation systems RALPH SCHMIDT, Pin Foundations Inc.</p> <p>Room moderator: Nancy Alberte</p> <p>CYPRESS</p>	<p>Bath fan installed performance: the pressure is on! JOE NAGAN, Home Building Technology Services, LLC</p> <p>Master Speaker</p> <p><i>Sponsored by: Madison Gas and Electric</i></p> <p>Room moderator: Mark Lydon</p> <p>BALLROOM A/H</p> 	<p>Making connections: building bridges between teachers and industry CHAD DORSHORST, Rhinelander School District and panel</p> <p><i>Sponsored by: Focus on Energy</i></p> <p>Room moderator: Scott Bloedorn</p> <p>PORTIA</p>	<p>Estimating for profit MARK ETRHEIM, Mastercraft Homes, Inc.</p> <p>Room moderator: Lauren Hodkiewicz</p> <p>MANGROVE</p>	
G 2:30–3:45 pm	<p>Closing plenary Ballroom A / H Room moderator: Anna Nadon</p> <p>Eric Corey Freed, Morrison Hershfield Change management for your organization</p> <p><i>Sponsored by: Wisconsin Office of Energy Innovation</i></p>								