



IOWA ASSOCIATION FOR
ENERGY EFFICIENCY

IOWA ENERGY SUMMIT 2021

TUESDAY, NOVEMBER 9

12:30-4:15	Emerging Professionals Workshop (Skinner C)	<i>Sponsored by IAMU</i>
4:15-5:00	Prairie Meadows Tour - Meet at registration	
5:00-5:30	IAEE Annual Meeting (Skinner B)	
5:30-7:00	Summit Reception - Meet exhibitors, visit with poster presenters, and network with colleagues in the exhibit hall	<i>Sponsored by Resource Innovations</i>

WEDNESDAY, NOVEMBER 10

7:30-8:00	Registration & Continental Breakfast	<i>Sponsored by A-TEC Energy</i>
8:00-8:15	Welcome (Bishop B) - Remarks from the Iowa Association for Energy Efficiency Ethan Hohenadel, IAEE Board Chair & Andy Pohren, IAEE Conference Committee Chair	
8:15-9:15	Insights from the Magic COVID-19 Ball Sue Hanson, Tetra Tech & Stacy Christoffersen, MidAmerican Energy Company	<i>Sponsored by MidAmerican Energy</i>
9:15-10:00	Electric Vehicle Panel Paul Erickson, Central Iowa Power Cooperative Jeff Springer, Dairyland Power Cooperative Stephanie Wiese, Western Iowa Power Cooperative	

BEVERAGE STATION AVAILABLE ALL DAY

Sponsored by Willdan

Track sponsored by IEDA				
	SKINNER A	SKINNER B	SKINNER C	SALON 2
SESSION 1 10:15-11:05	Opportunities for Pairing Energy Efficiency with Renewable Energy and Energy Storage** Samarth Medakkar, Midwest Energy Efficiency Alliance	Advanced Metering Isaiah Borel, CEM, Linn County Rural Electric Cooperative	Toolkit for Identification, Characterization & Energy Evaluation of Low-Efficiency Rural Housing* Diba Malekpour, Iowa State University	Keynote Breakout: Residential Discussion and Insights from COVID-19 Stacy Christoffersen, MidAmerican Energy Company Sue Hanson, Tetra Tech Andy Pohren, QstN Kurt Sempf, Alliant Energy
SESSION 2 11:15-12:05	AI and Building Energy Efficiency** Corina M. Cross, Siemens	Opportunity for Electric Vehicles in Iowa* Oliver Garnett, Energy and Environmental Economics, A Willdan Company Joel Logan, PE, Willdan	Iowa Mobile Microgrid Development and Applications Anne Kimber, Iowa State University Nicholas David, Iowa State University	Keynote Breakout: Nonresidential Discussion and Insights from COVID-19 Andrew Bennett, SystemWorks Stacy Christoffersen, MidAmerican Energy Company Sue Hanson, Tetra Tech Ryan Tweeten, Resource Innovations
12:05-12:45	Lunch (Bishop B)			
12:45-1:05	History of Energy Efficiency Jim Sayers, New Ground Iowa			
SESSION 3 1:15-2:05	Geothermal Loop Ownership: Capturing the Earth's Stored Solar Energy to Drive Major Utility Margins* W. Boyd Lee, CKenergy Electric Cooperative	Keeping Cool: Refrigeration Thermal Energy Storage for Refrigerated Facilities* (presented remotely) Lee Shaver, Slipstream Greg Marsicek, Slipstream	The Energy Office Grantees Panel Dan Nickey, Waste Reduction Center Ashley Craft, Green Iowa AmeriCorps Justin Sheeder, GKAT Reclamation Ryan Young, IEDA	Des Moines Heritage Trust: Saving the Hidden Depot* Jeff Geerts, IEDA Vinoth Sekar, Willdan Dana Sorensen, AIA, BNIM
SESSION 4 2:15-3:05	Efficiency and Electrification Successes with Cold Climate Heat Pump Technology Kevin DeMaster, Mitsubishi Electric Trane HVAC US LLC Mike Schaefer, Mitsubishi Electric Trane HVAC US LLC	Helping Iowa Schools Become More Energy Efficient McCady Findley, Fusebox, LLC Sue Pierce, Fusebox, LLC <i>Session sponsored by IEDA</i>	High Performance Prototype Home Plans* Kevin Nordmeyer, AIA, LEED AP, BNIM	Workforce Needs in Energy Panel Joseph Collins, IA Dept of Ed Megan Colwell, Black Hills Energy Matt Hein, Cedar Falls Utilities Jp Jones, Indian Hills CC Ryan Sawyer, MidAmerican Energy Memorea Schraeder, CIPCO Lori Wildman, Alliant Energy
3:05-3:20	AFTERNOON BREAK			
SESSION 5 3:25-4:15	R19 Windows Are Real! Greg Clarahan, LiteZone® Glass	Lessons Learned from COVID-19 and its Impact on HVAC Design* Mike Zorich, PE, LEED AP, IMEG Corp. Eric Henderson, IMEG Corp.	The Iowa Wastewater and Waste to Energy Research Program Craig Just, University of Iowa	

PROFESSIONAL DEVELOPMENT HOURS

*GBCI Approved

**GBCI Pending Approval

PDH Certificates Available

Agenda Sponsored by



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