

91st Municipal Electric Utilities of Wisconsin Annual Conference

August 11 – 13, 2021



Manitowoc, Wisconsin

Wednesday, August 11

11:00 a.m.	Conference Golf Outing	Autumn Ridge Golf Club
3:00 p.m.	Hotel Check-in Available	
3:30 to 5:00 p.m.	Host Utility Tours	Manitowoc Public Utilities
5:00 to 7:00 p.m.	Welcome Reception	Wisconsin Maritime Museum
	<i>Sponsored by Wisconsin Utility Suppliers Association (WUSA)</i>	

Thursday, August 12

7:00 to 8:15 a.m.	Registration
7:00 to 8:15 a.m.	Networking Breakfast
8:15 a.m.	Welcome / Opening Session
8:45 a.m.	General Session I: Update from Public Service Commission of Wisconsin <i>Carrie Templeton, Chief of Staff and Executive Assistant to Commission Chair</i>
9:30 a.m.	General Session II: "Artificial Intelligence: An End to Work As We Know It?" <i>Nick Myers, Founder & CEO, RedFox AI</i>
10:00 a.m.	Networking Break
10:15 to 11:00 a.m.	Breakout Session A
11:10 to 11:55 a.m.	Breakout Session B
Noon to 1:30 p.m.	Awards Luncheon – <i>recognizing utilities' safety performance and individuals' service to public power</i>
1:40 to 2:25 p.m.	Breakout Session C
2:30 p.m.	Networking Break
2:45 p.m.	Keynote Address: "The Evolution and Potential of Advanced Smart Grids" <i>Andres Carvallo, Founder & CEO, CMG Consulting</i>
4:30 to 6:00 p.m.	Post-Conference Networking Social

Conference Site:

Holiday Inn Manitowoc
4601 Calumet Avenue, Manitowoc

Friday, August 13

7:00 to 8:30 a.m.	Breakfast Buffet
8:30 a.m.	MEUW Board of Directors' Meeting

Events and Presentations

Conference Golf Outing

Golfers will hit the links on Wednesday for a four-person scramble beginning at 11:00 a.m. at the Autumn Ridge Golf Club in Valders, Wis., just west of Manitowoc. A separate registration is required.

Welcome Reception



MEUW's 91st Annual Conference will kick off with a Welcome Reception beginning at 5:00 p.m. on Wednesday evening at the Wisconsin Maritime Museum, which will be open for self-guided tours prior to the reception. Visit wisconsinmaritime.org for full details about the Museum.

Host Utility Tours



Manitowoc Public Utilities will offer conference attendees the opportunity to visit and tour the utility's facilities and power plant, located on the shores of Lake Michigan. The tour site is a short, 10-minute drive from the conference hotel. Complete details will be provided upon registration.



Visit the Conference Website for up-to-date information about events and presentations

www.meuw.org/91st

General Sessions



Update from Public Service Commission of Wisconsin

Carrie Templeton

Chief of Staff and Executive Assistant to Commission Chair Rebecca Cameron Valcq

Artificial Intelligence: An End to Work As We Know It?



Nick Myers

*Founder & CEO
RedFox AI*

The rise of Artificial Intelligence (AI) is ushering in a paradigm shift that is expected to surpass both the Iron Age and the Industrial Revolution combined. Every job in every industry – including electric utilities – is going to change as the Age of AI begins to take hold.

In this thought-provoking session, you'll learn:

- About the current state of AI and where the technology is headed.
- How you can start preparing today to ensure that you and your organization are ready for the AI era.

Keynote Address

The Evolution and Potential of Advanced Smart Grids



Andres Carvallo

*Founder & CEO
CMG Consulting*

*Professor of
Innovation
College of Science
& Engineering,
Texas State
University*

The advent and evolution of smart grids in the 21st century have helped to accelerate the pace of change in the utility industry. In his address, a noted industry expert and author of three technology books, including best-seller *The Advanced Smart Grid*, will detail the building blocks of basic smart grids and how the technology has evolved. The presentation will explore a case study in the design and construction of the first citywide smart grid in the U.S., providing perspective on the many successes and lessons learned. You'll also learn about tools and best practices needed to address the diverse technological and organizational challenges involved in preparing for the advanced smart grid.

A frequent presenter at global utility and technology forums, Mr. Carvallo is known as the "Smart Grid Godfather." He is a dynamic and entertaining speaker who will showcase three decades of visionary leadership as an executive, educator, engineer, author and innovator, offering insights about the future of advanced smart grids and a redesigned energy ecosystem.