

CONFERENCE SCHEDULE

THURSDAY, NOV. 16TH

Session 1

9:30 AM – 10:30 AM

Electrification of Off-Road Heavy Machinery

Raymond Wang, CEO
HEVI Corp

The electrification of off-road heavy machinery is poised to revolutionize industries that rely on these work-horses for construction, mining, agriculture, and more. As the world shifts towards clean energy, electrification reduces emissions, lowers operating costs, and improves overall efficiency.

Learning Objectives:

1. Understand the Environmental and Economic Benefits of Electrification
2. Explore Electrification Technologies and Their Applications
3. Navigate Challenges and Future Opportunities

Session 2

9:30 AM – 10:30 AM

How to Maximize New Construction & Gut Rehab Incentives

Eziokwubundu Ukponu, Outreach Acct. Manager – NJ Clean Energy Program

New Jersey's Clean Energy Program assists commercial, industrial and residential new construction facilities reduce energy consumption, save money, and help the environment in support of NJ's Energy Master Plan.

Learn how to access incentives for installing energy efficiency equipment in your new construction or gut rehab project.

Session 3

10:45 AM – 11:45 AM

EV Charging Stations Tomorrow & Now

John Ziss, President
Coral EV

In this session, you will get a step-by-step, hands-on overview of every step of the EV charger installation process. You will be walked through a checklist of major steps and actionable tools that will help you through the complex and often confusing process of funding, installing and supporting commercial EV charging stations.

Session 4

10:45 AM – 11:45 AM

What is Mud Jacking?

Mike Longo, Owner
The Mud Jacking Guy

This presentation will start with the origins of mud jacking followed by the difference between using mud and foam to raise the concrete and the cost difference between using mud vs. foam vs. replacing the concrete.

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Session 5

12:00 PM – 1:00 PM

HVAC & Domestic Hot Water Generation for Electrified Buildings

George Wehnert, Commercial Reg. Sales Mgr. – Mitsubishi Electric

The Electrification Movement continues to progress, and more and more municipalities are either requiring or incentivizing the shift from fossil fuels to a fully electrified building. In addition, the HVAC industry is preparing for the next round of refrigerant phaseouts, which may impact buildings moving forward. In this session, we explore the currently available options for either retrofit or new construction utilizing highly efficient heat pump technology for HVAC and Domestic Hot Water generation, including a revolutionary hybrid system which will help future proof your building against future refrigerant changes.

Learning Objectives:

1. Review available heat pump technology for HVAC
2. Explain single pass heat pump water heating systems and where they best fit
3. Explain how a Hybrid VRF system operates and its benefits

Session 6

12:00 PM – 1:00 PM

Exterior Lighting/Security via Aris's Remote Power Unit; Interior Air Quality via Angel UV, Angel Ceiling Mounted Fixtures

Dan Conners, Co-Founder / Jake Whitney, Dir. of Sales – Aris Wind

This talk will discuss a resilient and 100% renewable energy solution for off-grid lighting, security and telecom type applications.

Session 7

2:00 PM – 3:00 PM

Sustainable Cleaning: Improving the Health & Safety of Your Facility with Toxic – Free Chemicals

Daniel Lawson, President of Business Affairs – Viking Pure Solutions

We have been operating for far too long on the myth that harsh cleaning chemicals are the only solution for killing viruses, bacteria, pathogens, and fungi. In fact, these chemicals can cause respiratory issues, cancer, and a host of health problems for building maintenance staff and others. The cost of using harsh or toxic chemicals to clean and disinfect facilities goes beyond the expense for the products alone.

Electrolyzed water is a non-toxic and sustainable solution, offering a safer, eco-friendly alternative for cleaning and disinfecting our facilities. Made with just water, salt, and electricity, E-water cleaning and disinfecting solutions don't contain any allergens, preservatives, or hidden chemicals such as those listed as fragrances. They are all natural and safe to use on hard and soft surfaces including glass, wood, stone, upholstery and carpeting.

When E-water solutions are generated on-site at your facility, you can reduce your facility's environmental impact by eliminating single-use plastic storage and spray bottles and emissions from chemical transportation. You will also take control of your facility's cleaning product supply chain, and no longer feel the effects of manufacturing or shipping delays. Replacing toxic cleaning chemicals with E-water solutions is safer for your workforce and the planet.

Session 8

2:00 PM – 3:00 PM

Drones in Property Management

Michael Tynan, Managing Partner
EMA Project Management

The presentation will identify how drones and related software can aid property management in the maintenance of their facilities.

Learning Objectives:

1. Brief description of drones and related equipment
2. Applicable user relations to property management
3. Related software and services