

UCONN

WITH GRATEFUL ACKNOWLEDGEMENT TO OUR SPONSORS:

FALL 2023 BUSINESS MEETING @ UNIVERSITY OF CONNECTICUT

THURSDAY, NOVEMBER 2 2023

MAIN PROGRAM:





REGISTRATION:



BREAKFAST:



LUNCH:





CAMPUS TOURS:







Meeting Location: ROME BALLROOM (629 GILBERT ROAD, STORRS, CT 06269)

8:00 am – 9:00 am Registration / Continental Breakfast / Networking

9:00 am – 9:10 am UCONN Facilities Management Welcome

9:10 am – 9:15 am SNEAPPA Business Meeting

President's Welcome / SNE/ERAPPA Updates

9:15 am – 10:00 am SESSION #1: BUILDING YOUR WORKFORCE FROM WITHIN: Future Workforce for UCONN Facilities Operations

Presenters: Mickey Gorman, Associate Director of Trades, University of Connecticut Facilities Operations; Ryan Steinberg, Associate Director of Personnel Administration, University of Connecticut Facilities Operations

This program will provide an overview of the University of Connecticut Apprenticeship program from recruitment, hiring full-time, promotion to Qualified Craft Worker, Licensure (Skilled Trades). Over the past ten years, UCONN has been developing a program to build their workforce from within that ranges from Work Based Learning students to current UCONN students to full-time apprentices. As part of this program, they will share information about their licensed and non-licensed apprentice program and offer recommendations for how to start and foster your own program for success.

10:00 am - 10:30 am Networking Break

10:30 am – 11:15 am SESSION #2: HYDROGEN TECHNOLOGIES RESEARCH & APPLICATIONS

Presenter: Dwight A. Atherton, Associate Director Sustainable Energy Development, University of Connecticut Utilities Operations & Energy Management

In 2004, US Energy Secretary Spencer Abraham announced over \$350 million devoted to hydrogen research and demonstration projects. This appropriation represented nearly one-third of President Bush's \$1.2 billion commitment to research in hydrogen and fuel cell technologies. UCONN became a leader in developing fuel cell technology and founded their Global Fuel Cell Center (CGFCC) in 2002, now renamed the UCONN Center for Clean Energy Engineering (C2E2) which better identifies UCONN's focus on transforming science research into marketable systems. UCONN is focused on bridging the gap from fossil fuels to 100% renewable energy in a logical, systematic approach by addressing the real-world constraints on the scalability and speed of implementation for technology. In addition to advancing research on hydrogen cell use, UCONN will share how it is currently powering vehicles and developing a plan to power an entire campus with this alternative energy source. This presentation will share the developing work at UCONN on how hydrogen is becoming a leading solution for zero emissions energy.

11:15 am – 11:30 pm

Break



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AGENDA (cont'd)

11:30 am - 12:15 pm SESSION #3: CENTRALIZED OPERATIONS & CONTROL CENTER

Presenter: Jeremy Friedman, Associate Director of Strategic Operations, University of Connecticut Facilities Operations

UCONN's Facilities Centralized Operations and Control Center is an integral tool for ensuring efficient operations of their building systems, providing quality service to their campus, and responding quickly to alarms and urgent repairs. Learn how they have used technology to save the campus on average of \$2 million dollars per year while improving service delivery and overcoming staffing challenges.

12:15 pm - 1:15 pm

1:15 pm - 2:15 pm

Lunch

- **★ Campus Tours** (choose one): ★
 - 1. UCONN's Centralized Operations & Control Center
 - **2.** Central Power Plant (combustion to hydrogen)
 - 3. Facilities Management Apprenticeship Programs







REGISTRATION:



BREAKFAST:



LUNCH:





CAMPUS TOURS:







FALL 2023 SPEAKER BIOS

SESSION #1: BUILDING YOUR WORKFORCE FROM WITHIN



MICKEY GORMAN Associate Director of Trades, **University of Connecticut Facilities Operations**

Mickey has over 35 years of experience in the trades with over 25 years on campus, and has served in a variety of roles on campus from a Qualified Craft Worker Electrician, Maintenance Supervisor, and a Facilities Manager. Mickey started his career as an apprentice after attending Windham Technical High School. He has been a licensed electrician since 1987 and is responsible for the services provided to over 12 million square feet of buildings and infrastructure which supports a population of 27,000 students, faculty and staff. Mickey manages a staff of 160 trades workers at UCONN.





FALL 2023 SPEAKER BIOS (CONT'D)

SESSION #1 (CONT'D):



RYAN STEINBERG Associate Director of Personnel Administration, University of Connecticut Facilities Operations

Ryan is responsible for the administration of all hiring, recruitment, onboarding, and offboarding for Facilities Operations and also oversees the building services, payroll, and rental house programs for the department. Prior to transitioning to the Facilities Operations role, Ryan previously spent fifteen years in college athletics at the University of Maryland, NCAA, and the University of Connecticut. He holds three degrees: an undergraduate degree in Family Studies from the University of Maryland along with an MBA and a Master's in Management with an emphasis in Human Resources from the University of Maryland University College.



SESSION #2: HYDROGEN TECHNOLOGIES RESEARCH & APPLICATIONS



DWIGHT A. ATHERTON Associate Director, Sustainable Energy Development, University of Connecticut Utility Operations & Energy Management

Dwight Atherton, Associate Director, Utility Services, develops sustainable energy opportunities for UCONN's Division of Facility Operations. He reports the University's EPA Scope 3 mobile greenhouse gas emissions, develops collaborative projects with external and internal sustainability stakeholders, and secures direct project funding. Mr. Atherton previously directed Transportation operations at Boston University and the University of Connecticut, and earned a Bachelor of Arts degree in International Affairs and Economics at Connecticut College and a Master of Education degree in Higher Education Administration from Boston University. Mr. Atherton is currently working on projects to introduce turnkey EV Charging Network Management, hydrogen fueling, and fuel-cell electric fleet vehicles to the University of Connecticut.



SESSION #3: CENTRALIZED OPERATIONS & CONTROL CENTER



JEREMY FRIEDMAN Associate Director of Strategic Operations, University of Connecticut Facilities Operations

Jeremy Friedman is a seasoned operational management expert with twenty years of experience. A data-driven decision-maker, Jeremy optimizes operational efficiencies to drive success. Skilled in scaling small departments into dynamic, multi-functional operations that capitalize on redundancies while enhancing the customer journey, Jeremy specializes in streamlining processes through technology and innovation, reducing redundancy and resource requirements. Jeremy has been employed at the University of Connecticut for the past nine years, implementing changes and streamlining the processes and procedures during times of financial strain, lack of resource obtainability, and constant changes in the landscape of higher education.