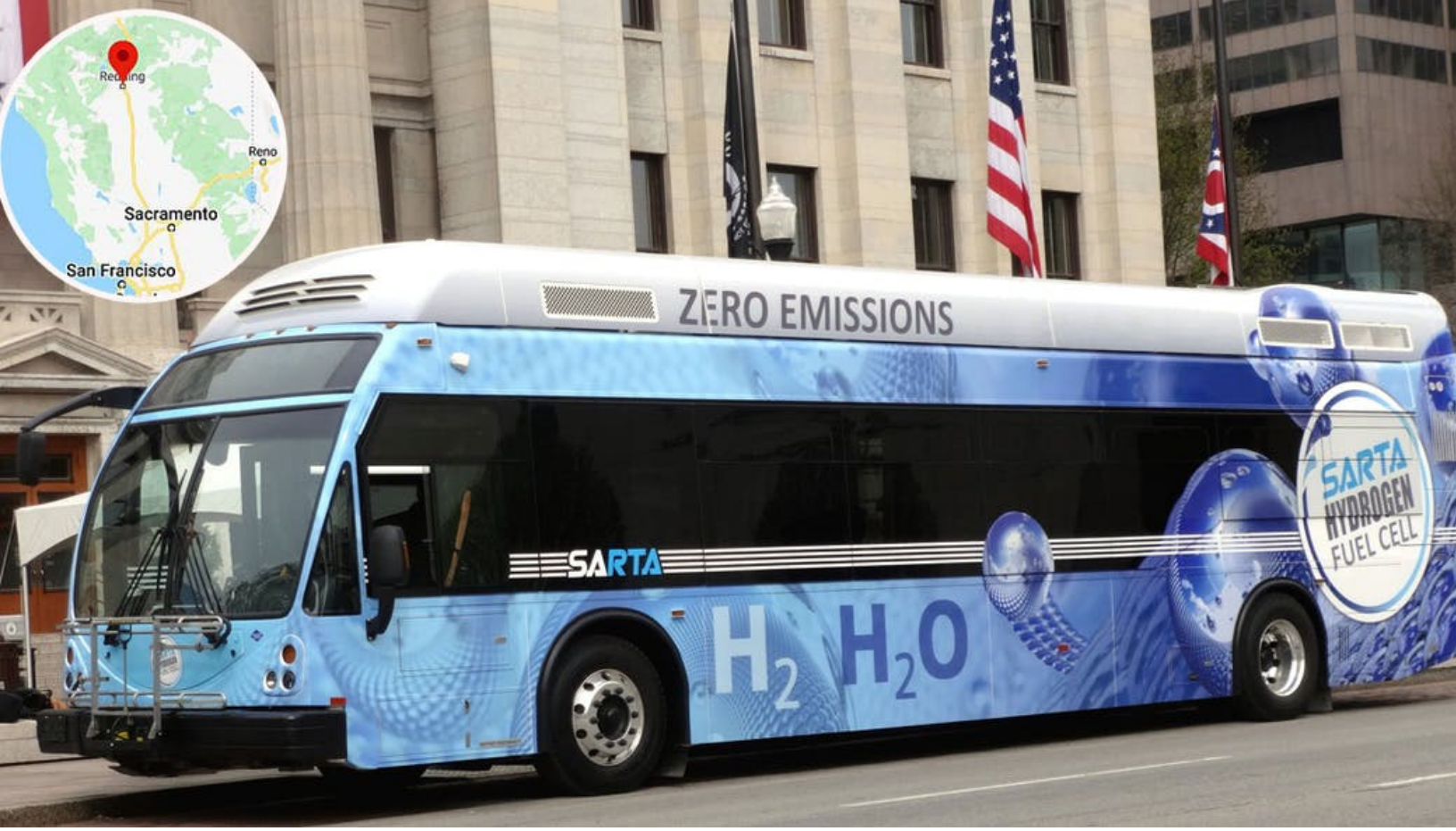

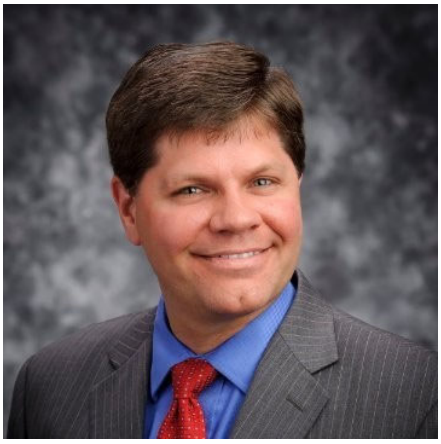

Kirt Conrad, CEO SARTA

IEEE Hydrogen Fuel Cells Largest Hydrogen Bus Fleet

Microgrid Informational Session

Thursday May 12, 2022, 12 pm PDT

Live Stream Seattle Washington

Join us for the presentation with CEO of Stark Area Regional Transit Authority Kirt Conrad as he speaks on Hydrogen Fuel Cells one of the largest Hydrogen bus fleets in the nation and our guest speaker John Gentile will speak on On-Site Hydrogen Production; on-ramp to more rapid implementation of clean hydrogen fuel for heavy transport industries and we will conclude with the best DER Microgrid for your region. You don't want to miss! Register today at: https://events.vtools.ieee.org/m/313992

What is the best microgrid for a certain region? Is the North better equipped for wind? Does the South utilize the solar DER (Distributed Energy Resources) more efficient? When would you use fly wheel technology or fuel Cells? Find out today when we host guest speaker as we provide an overview of the best efficient resilient sustainable microgrid for your region.

Register today at: https://events.vtools.ieee.org/m/313992

Mike Brisbois | MicrogridCorporation.com | 708.668.5488 | mike.brisbois@ieee.org

Kirt Conrad, CEO Stark Area Regional Transit

Mr. Conrad has been the CEO of the Stark Area Regional Transit Authority (SARTA) in Canton, Ohio since 2009. SARTA operates 100 buses with 200 employees. SARTA's also operates diesel electric hybrids, biodiesel, and dual fuel GNC/DIESIL vehicles. They are also working with FTA, Ballard, BAE, and El Dorado to deploy 20 fuel cell buses, which is the largest fleet in the country outside of CA. Together with Ohio State University's Center for Automotive Research, SARTA has lunched the Midwest Fuel Cell Center of Excellence funded by the Federal Transit Administration. From 1996, Kirt worked for the METRO Regional Transit Authority in Akron as planner, grants manager, and planning director.

Kirt is also president of the Transit Health Pool of Ohio, the immediate past president of the Ohio Public Transit Association, treasurer of the Ohio Transit Risk Pool, and Chair of the Ohio Fuel Cell Coalition. He serves on Calstart's fuel cell infrastructure advisory board for public transit. Kirt, also served on the Center for Transportation and the Environment/Federal Transit Administration Procurement Risk Reduction for Zero Emission Vehicles committee. He is also a member of American Public Transportation Association's (APTA) Zero Emission Bus Specification committee updating the Bus Specification White Book and serves as vice chair of the workforce subcommittee of APTA's Research and Demonstration Committee.

He received a bachelor's in political science from Kent State and a Master of Public Administration from the University of Akron. He recently received a graduate certificate in finance from the Grenoble Graduate School of Business in Grenoble France and a professional certificate in Architecture and Systems Engineering from MIT.

John Gentile, Cascadia Energy Technologies, LLC

John Gentile will speak on On-Site Hydrogen Production; on-ramp to more rapid implementation of clean hydrogen fuel for heavy transport industries.

Topic: On-Site Hydrogen Production; on-ramp to more rapid implementation of clean hydrogen fuel for heavy transport industries.

Topic Summary: We all want clean, renewable, and zero-carbon fuels for transit system, marine, and trucking applications. But how do we get there, realistically, in terms of an effective implementation strategy and enabling technologies?

John Gentile

Bio: John A. Gentile, Principal, Cascadia Energy Technologies, LLC. Mr. Gentile, before co-founding Cascadia Energy Technologies and Cascadia Green Solutions, served as Account Executive for DNV Kema Energy and Sustainability (DNV GL). He held sales and account responsibility for electric & gas utilities across the United States and Canada. Experienced in heavy truck operation and delivery services he is a licensed Commercial Driver (CDL) with delivery experience in heavy truck and warehouse tractor-trailer operations. Books of interest; 'When Trucks Stop Running: Energy and the Future of Transportation.'

The best microgrid for your region. Is Solar best for the South? Wind suitable for Alaska? When would you use flywheel or Fuel Cell Technologies? Find out today the most suitable distributed energy resource for your region.

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