

Colorado Hydrogen Network



An initiative of



Colorado Cleantech Industries Association

Newsletter - June 2020

Upcoming Events

June Membership Meeting

All who are interested in hydrogen are encouraged to attend. We will be reaching out to member companies in the upcoming months to offer the opportunity to make presentations at the CHN monthly meeting. The June membership meeting will take place via Zoom. You may follow the link below for access.



Tuesday, June 16th
3:30 - 5:00 p.m. MDT

<https://zoom.us/j/4212771558>

Webinars

CHN is presenting a series of free webinars in collaboration with [Colorado Cleantech Industries Association](#), [Denver Metro Clean Cities](#) and the [Colorado Energy Research Collaboratory](#).

July 23: The Colorado Hydrogen Network: Initiatives and Mission

August 20: The role of Electric Utilities & Hydrogen Generation in the Energy Transition

All webinars are **10:00 - 11:00 a.m. MDT**.

Register [here](#)



Colorado Energy Research Collaboratory
Securing a Sustainable & Resilient Energy Future

Welcome New Members

We look forward to announcing new members and partners monthly.

Activities and Outreach

Networking



Bright Energy Innovators is a technology incubator located in Warren, OH. The Director of Operations attended our webinar on May 21st and posted a blog on their [website](#) highlighting some of our information.



On June 1st, CHN presented some ideas to the Xcel Planning organization. This discussion was centered around the value of utilities controlling the energy consumed for hydrogen generation as a means to balance the grid or to consume otherwise curtailed wind & solar power.



Colorado and New Mexico.



CHN met with Colorado Energy Office (CEO) to discuss the status of funding for the Hydrogen Road Map in spite of reduced state and local revenue in the wake of COVID-19. We are adjusting our pledge letter to have CEO recognized as our Government Collaborator.



CHN connected with the acting Coordinator of Southern Colorado Clean Cities, to link our two organizations. Both organizations will watch for ways to collaborate in the future.

News

[The Hydrogen Podcast is Now Available!](#)

Episode 1 was published May 29th on Apple Podcasts. You can listen and subscribe [here](#).

This first episode was recorded live at the webinar on May 21st. It



was sponsored jointly by [CCIA](#), [Colorado Energy Research Collaboratory](#) and [Denver Metro Clean Cities](#). Two more episodes have been recorded and will be released every other Friday.

The *HydrogenNowCast* is devoted to encouraging the deployment of Fuel Cell EV's, hydrogen fueling, and hydrogen infrastructure throughout the world.

In each podcast, we will interview the people, organizations, companies and municipalities that are working to produce or deploy hydrogen infrastructure. We will discuss their plans and strategies, successes, and lessons-learned.

Our intent is to encourage and motivate others to take charge, help deploy hydrogen as a means to de-carbonize the transportation and energy sectors, and accelerate the movement to stop climate change.



[Hyzon Motors Australia launched](#) – The assembly of fuel cell trucks and buses in Australia by Hyzon, working with strategic partners, is scheduled for 2022 at the latest. Decarbonization of commercial transport with hydrogen fuel cell vehicles is expected to commence in early 2021. Singapore-based Horizon Fuel Cell Group launched Hyzon Motors in the US earlier this year.

[Mission Hydrogen](#) (Germany) is an organization that supports, promotes and enables the hydrogen society. They broadcast a free webinar once a month. The next installment is June 10th and you can register [here](#). Previous webinars are available for download for a fee.

[NREL Research into Fueling Big Rigs Could Help More Hydrogen Vehicles Hit the Road](#). Research at NREL suggests a shift in long-haul trucking toward hydrogen that could drive a coast-to-coast network of fueling stations. Article includes interviews with Keith Wipke and Jennifer Kurtz.

[Hydrogen Primed for Key Role in World's Greenest Stimulus Plan](#) – European Union eyes producing 1 million tons of clean hydrogen. Europe is betting on emissions-free electricity for big industry in its economic recovery package, drafting measures to scale up the production of hydrogen.

[Free eBook: Hydrogen – Powering a Net Zero Future](#) – Published by Mitsubishi Heavy Industries.

[Two new hydrogen refueling stations open in central Japan](#) – They are part of the government plan which aims to have 200,000 fuel cell vehicles on the roads and 320 filling stations by 2025.

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