

Welcome to the December 2021 issue of H2scan Sensor News. In this issue we present:

- Did you know...?
- H2scan Presents at ASTM Event
- H2scan Video Blog Hydrogen Accuracy
- Register Now for DISTRIBUTECH
- Interview with Christine Gillespie, Customer Service/Contract Administration
- Hydrogen Economy News Bytes

Thanks for taking a look. Please reach out with any questions.

Did you know ...?

H2scan's Gridscan[™] 5000 is the only hydrogen sensor that measures hydrogen directly in oil in transformer applications.

H2scan Presents at ASTM Event

H2scan's Dylan Thomas presented at the prestigious ASTM International Event in Anaheim Calif. His topic: Real-Time Hydrogen Measurement for Gaseous Fuels where he gave an overview of H2scan's technology including the use of Palladium as a hydrogen sensor, calibration methods and how the technology is packaged. You can view the presentation <u>here</u>.



Presented by Dylan Thomas

H2scan Video Blog - Hydrogen Accuracy

In the latest episode of the H2scan Video Blog, Bill Whitehead and Jeremy Reid discuss why selecting the right H2 key gas sensor is important. You will learn everything you need to know about true lower detection limits, repeatability of hydrogen detection and the differences in dissolved gas analysis (DGA) samples. Bill answers questions about sensor uptime, life expectancy, cross gas sensitivity and more in this short, information-packed episode. To watch, click <u>here</u>.



Register Now for DISTRIBUTECH

DISTRIBUTECH will be here soon and we'd like to have you stop by booth 448 and see demonstrations of our Gen5-based hydrogen sensing products for transmission and distribution applications. Come meet with Leon White or Bill Whitehead to discuss your needs for real-time hydrogen sensing. For more information or to register, click <u>here</u>. Already registered? Email us to set up an appointment: <u>sales@h2scan.com</u>.

Interview with Christine Gillespie, Customer Service/Contract Administration

What is a typical workday like for you?

I am one of the first contacts for the customer. I manage the customer's inquiries and direct them to the proper departments if needed. I process all customer orders and work with purchasing, planning, operations, engineering and shipping to ensure the customer's requirements are met to their satisfaction.

What excites you about the future of H2scan?

I am looking forward to continued growth at H2scan in the new year. During the last year we introduced new products that our customers are very excited about. We already have received multiple orders for this year and into 2022, and I expect to be very busy with the new business that this is generating!

Thank you Christine!



Hydrogen Economy News Bytes

SWITCH Maritime Completes First-Ever Hydrogen Fueling of Maritime Vessel in US

At the All-American Marine shipyard, SWITCH Maritime completed the world's first hydrogen fueling of a commercial marine vessel. The vessel is now undergoing final sea trials in preparation for delivery. Learn more about the shipping industry's historic stride toward decarbonization <u>here</u>.

World's Largest Green Hydrogen Project, with 100MW Electrolyzer, Set to Be Built in Egypt

Egypt is planning to build a 100MW green hydrogen plant next year, which would make it the world's largest by a factor of five. The unnamed facility, which is being built by a consortium that includes Scatec, Fertiglobe, the Egyptian Sovereign Fund and Orascom, is expected to be completed before the country hosts COP27 in Sharm El-Sheikh in November 2022. Read more about the largest green hydrogen project <u>here</u>.

California Green Lights \$1.4B for Hydrogen Fueling and Electric Truck Charging Infrastructure

California has approved a three-year, \$1.4 billion investment in hydrogen fueling and electric truck charging infrastructure. The money will be used to assist the state in meeting its ambitious electric vehicle and hydrogen-powered automobile goals. Most of this plan's funding will go to charging infrastructure in the years 2021-2023. Light-duty vehicle charging will receive \$314 million, while medium-duty and heavy-duty zero-emission vehicle infrastructure will receive \$690 million. Learn more about the Golden State's green hydrogen project <u>here</u>.



H2scan • 27215 Turnberry Lane, Unit A, Valencia, CA 91355 • +1-844-442-7226 • sales@h2scan.com

Share this email:



Manage your preferences | Opt out using TrueRemove® Got this as a forward? Sign up to receive our future emails. View this email online.

27215 Turnberry Lane Unit A Valencia, CA | 91355 US

This email was sent to . *To continue receiving our emails, add us to your address book.*

emma