



For Immediate Release

Contact: Jeff Philips
jphilips@kivvit.com
(708) 299-4847

Members of Midwest Alliance For Clean Hydrogen (MachH2) Sponsor Horizon Hydrogen Grand Prix Midwest Race to Provide Hands-On Education in Hydrogen Technology

Alliance members engaging communities, schools in the Midwest to equip students with employable science and technology skills in fast-growing hydrogen industry

CHICAGO (Mar. 8, 2023) — The Midwest Alliance for Clean Hydrogen (MachH2) announced today that five of its members, BayoTech, Constellation, GTI Energy, Nicor Gas, and the University of Michigan MI Hydrogen Initiative, have partnered with [Horizon Educational](#) and the [Illinois Science and Technology Coalition](#) (ISTC) to sponsor the Horizon Hydrogen Grand Prix (H2GP) Midwest. H2GP is a global school-based science and engineering program providing students with hands-on experience in designing, engineering, and racing remote-controlled fuel cell electric vehicles powered by hydrogen.

“We’re very excited to support hydrogen education in the Midwest as we continue to see the adoption and development of the technology grow in the region,” said BayoTech Chief Marketing Officer Catharine Reid. “The future of clean energy is in hydrogen and especially the youth of today. The H2GP gives these students the opportunity to learn hands-on how hydrogen fuel cells work and supports the growth of future industry leaders.”

“Constellation looks forward to working with other MachH2 members on this pilot hydrogen fuel cell program where we will engage with our local communities to help bring clean energy to life,” said Colleen Wright, Constellation Vice President of Corporate Strategy. “The collaboration with Horizon Educational and ISTC will bring fuel cell electric vehicles and educational resources to local schools where the students will gain important real world job skills that can help them power the workforce of tomorrow.”

The program, which will be hosted at five schools in Illinois, Michigan, and Missouri, aims to equip students with employable skills in science and technology, critical thinking, creativity, and teamwork. H2GP Midwest aligns with the mission and goals of MachH2 as the coalition engages with communities to train and mobilize the clean energy workforce, accelerate the hydrogen economy and ensure its opportunities and benefits are widespread throughout the Midwest.

“GTI Energy is proud to sponsor a team from Von Steuben High School in Chicago to create a remote-control car powered by hydrogen fuel cells as part of the Horizon Hydrogen Grand Prix race,” said Kristine Wiley, Vice President of GTI Energy’s Hydrogen Technology Center. “As hydrogen emerges as a decarbonization tool, we will need bright minds and a skilled workforce



to deploy this emerging technology. This opportunity enables us to work directly with communities to create the local resources and talent with knowledge in hydrogen and renewable energy, contributing to the next set of energy leaders.”

The inaugural H2GP Midwest race will commence in Chicago on March 30th, followed by a regional final later in the year. The leading team from the regional final will secure a spot in the World Final, scheduled to be held later in 2023.

The Illinois Science and Technology Coalition (ISTC) will coordinate races and engage with students through their strong connections with schools throughout the region.

“Nicor Gas is committed to building a sustainable energy future and that includes collaborating with industry partners like MachH2,” said Meena Beyers, Nicor Gas vice president of Community & Business Development. “We’re proud to support future engineers as part of the Horizon Hydrogen Grand Prix – together we’re building the future of energy.”

“The University of Michigan MI Hydrogen Initiative is pleased to sponsor the students at Slauson Middle School in the upcoming Hydrogen Grand Prix Midwest,” said Todd Allen, co-director of MI Hydrogen and the Glenn F. and Gladys H. Knoll Department Chair of Nuclear Engineering and Radiological Sciences. “We are excited to introduce the concepts of hydrogen in transportation to our talented local students and look forward to building their knowledge and passion for sustainable mobility.”

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About MachH2: *MachH2 is a multi-state coalition of public and private entities representing every phase in the hydrogen value chain. The alliance includes a cross-section of carbon-free energy producers, clean energy developers, hydrogen technology providers, utilities, major manufacturers, national labs and leading hydrogen technology development and deployment institutions, world-class universities, and groups focused on environmental justice. Learn more at MachH2.com*