



TECHNOLOGY TRANSITION CORPORATION

1211 Connecticut Ave NW, Suite 650 Washington, DC 20036

202.457.0868 p 202.223.5537 f info@ttcorp.com www.ttcorp.com

July 19, 2018

TTC Completes Successful 2017-2018 HEF Hydrogen Student Design Contest

On June 15, 2018, TTC successfully awarded the top three teams of the Hydrogen Education Foundation's 2017-2018 Hydrogen Student Design. TTC announced the University of Toronto as the winner of the 2017-2018 Student Design Contest at the Department of Energy Hydrogen and Fuel Cells Program 2018 Annual Merit Review and Peer Evaluation Meeting (AMR). The University of Toronto – University of Florida Joint Team presented their Power-to-Gas design, Motion+, at the H2@Scale and Technology Acceleration Session. The University of Waterloo won the first Honorable Mention and the University of Oregon, Cascades won the second Honorable Mention.

The theme of the 2017-2018 Hydrogen Student Design Contest was “Designing a Power-to-Gas System” and challenged student teams from around the world to develop a design for a system that uses electricity to produce hydrogen for cross market uses, including energy storage, ancillary services, and transportation fuel. The teams chose a site in their area, engaged their local electric and gas utility, coordinated with regulatory bodies and safety experts, and created educational materials, including a short video.

This year's contest had 34 teams from universities around the world register for the contest. Of those 34 teams, 15 submitted a project abstract and 11 made final submissions. Submissions were evaluated by a multi-disciplined panel of judges from gas and utility companies, electrolyzer manufacturers, and NREL.

For more information on the HEF Student Design Contest and the submissions, [click here >>](#)