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Daniel Arena

Pennington Quality Market

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Steven Nuzzo

Cassandra Kling

Again, thank you all for volunteering or donating items!

THE FUTURE IS HERE, TODAY!

**WE HAVE THE  TO THE 
DO YOU HAVE THE WILL TO USE THEM?
THE HYDROGEN HOUSE DOES**

www.hydrogenhouseproject.org



HydrogenHouseProject.org

September 11, 2015
1:00-5:00pm

Hydrogen House Project
Presents:



**Dedication of the First
Commercially Produced
Affordable Solar Hydrogen Home**

Thanks to our gold sponsors and home owner
Alice DeTiberge.



**EARTH DAY
TEXAS 2016**
<http://earthdaytx.org>



Hydrogen House History

The Hydrogen House Project is a 501c3 non-profit corporation, established October 2006 by Inventor and founder Mike Strizki. The goal of the solar hydrogen house is to showcase that the hydrogen economy is real and at our fingertips to be implemented immediately, the only thing lacking is the will to do it. The project has hosted students both locally and from around the world, providing education in hydrogen and other alternative energy sources.

Mike's Hydrogen House has been off-grid for nine years providing energy for all the amenities of the typical American home. His home has survived Hurricanes Irene, Sandy and several heavy winter storms, while others with the typical generator were standing in line vying for the last drops of gas.

Alice's hydrogen house show cases the latest in renewable energy technologies and energy conservation measures. The home incorporates everything from advanced building materials to energy monitoring and system controls. The solar hydrogen system showcased here today provides a complete energy picture with energy generation, and on-site storage and reconversion, all from renewable resources.

This is all done by splitting water into hydrogen and oxygen by means of electrolysis using solar energy. The resulting hydrogen is then stored in ordinary propane tanks. This hydrogen can be used any time the home needs it as there is no shelf life; hydrogen is as good today as it will be 100,000 years from now. Unlike fossil fuels hydrogen does not pollute or have a carbon footprint.

BIO—Mike Strizki

Founder of the Hydrogen House Project and President of Renewable Energy Holdings (REH), he is a world renowned alternative energy inventor and developer of leading edge energy systems. During his tenure at NJ Department of Transportation's office of technology he developed the first solar-hydrogen fuel cell variable message sign and fuel cell vehicles the Genesis and Venture. In 2006 Mike converted his home to be off-grid using solar and hydrogen systems making worldwide news. In 2010 he designed and built the Hydra, a solar hydrogen water and portable power trailer. Mike holds several patents on the implementation of hydrogen systems and in solar system applications. He is best known for his pioneering work in hydrogen fuel cell systems and integration.

PROGRAM

Welcome Address / 1:00pm Cassandra Kling—Moderator

Tours / 1:10pm - 2:00pm

SPEAKERS / 2:00pm - 3:00pm

Mike Strizki—Opening remarks.

Trammell Crow—Founder of Earth Day Texas, a Dallas-based non-profit and the largest Earth Day exhibition in the world. A lifelong environmentalist, Mr. Crow helped found Texas Business for Clean Air (TBCA) in 2006, an advocacy group opposing the construction of new coal power plants in Texas. After TBCA's successful campaign, Mr. Crow launched Earth Day Texas in 2011 to bring environmental education to the state on an unprecedented scale. Mr. Crow has been a long time supporter of groups like the Environmental Defense Fund, National Audubon Society, Trust for Public Land, Log Cabin Republicans, and ConservAmerica.

Harvey Lester—Mayor, Township of Hopewell and a Township of Hopewell Committee Member since 2013. He is a retired career prosecutor who served for the counties for Mercer, Hunterdon, Essex, and Morris.

Upendra Chivakula—Commissioner on the New Jersey Board of Public Utilities after serving more than 12 years in the New Jersey General Assembly. While in the Assembly he helped pushed through reforms to invest in clean energy, infrastructure projects and high-tech manufacturing jobs.

Chris McWhinney—Founder and CEO of Millennium Reign Energy LLC, Experienced in design and engineering of hydrogen production, storage, compression, purification and dispensing and the development, manufacturing and distribution of fully automated water electrolysis hydrogen generators and hydrogen dispensers.

Jeff Tittel—Has served as Director of the New Jersey Chapter of the Sierra Club for over 17 years. Jeff has been involved in every major environmental legislation passing in NJ for close to two decades.

Questions & Answers 3:00pm - 4:00pm

Additional Tours 3:00pm - 5:00pm