



CleanCities

TECHNOLOGIES CONFERENCE

OCTOBER 23-24, 2018

Faust Distributing
10040 East Freeway
Houston, TX 77029

Hosted By



The 2018 Clean Cities Technologies Conference is made possible by our generous sponsors.

Silver Level Sponsor



Bronze Level Sponsors

CenterPoint Energy

Hexagon Lincoln

NGV Motori Texas

Port of Houston

Silver Eagle Distributors, L.P.

Hosted By



Welcome to the 2018 CLEAN CITIES Technologies Conference!

Table of Contents

About Clean Cities..... 3

Agenda 4

Panel Speakers6

About the Houston-Galveston Clean Cities Coalition

The U.S. Department of Energy originally established the Clean Cities program for national security purposes to reduce dependency on foreign fuels. The goal of the program is to stimulate and expand alternative fuel use and advanced technology markets to reduce petroleum consumption in the United States by 2.5 billion GGEs (gas gallon equivalent) per year by 2020. The Houston-Galveston Clean Cities Coalition (HGCCC) was established in partnership with the DOE in 1996 to help make progress towards these goals in the Houston region. The primary mission of the HGCCC is to facilitate the use of alternative fuels, advanced vehicle technologies, and fuel conservation strategies in order to reduce air pollution through the displacement of petroleum.

Coalition administration is funded in part by the Department of Energy Clean Cities program. HGCCC does not solicit membership dues. Additional support for coalition staffing and administration comes from federal grants provided under existing programs at H-GAC, as well as partnerships with statewide initiatives and alternative fuel alliances. Additionally, many HGCCC workshops and events, such as this one, utilize in-kind support from industry partners and financial support through sponsorship agreements, event registration and exhibition fees.

The HGCCC is housed within the Houston-Galveston Area Council (H-GAC), which serves as the region's Metropolitan Planning Organization (MPO) and Council of Governments (COG). The HGCCC works closely with H-GAC's other air quality programs, especially the Clean Vehicles program, which provides funding for purchasing and upgrading to newer, cleaner technologies. Through this association with the MPO, HGCCC serves 8 southeast Texas counties: Harris, Brazoria, Chambers, Fort Bend, Galveston, Liberty, Montgomery, and Waller – an area classified by the Environmental Protection Agency as the Houston-Galveston-Brazoria (HGB) ozone non-attainment area.

Day One - Agenda

9:00 am Registration & Exhibitor Displays – Continental Breakfast

9:30 am Introduction & Welcome from Faust Distributing and H-GAC

10:00 am Panel – Electric Vehicles

- [Russ Keene](#), Plug-in Texas - Moderator
“Plug-In Texas’ EV fleets, Both Light Duty and Larger Trucks and Buses”
- [Mike Saxton](#), Orange, E.V. - “Orange Heavy Duty Electric Vehicles”
- [Kevin Douglas](#), Engine2Motor, LLC. and Houston Electric Auto Association

10:45 am Break – View Vehicles and Exhibits

11:45 pm Lunch

12:00 pm Keynote Speaker

- [Gary Cullen](#), Advanced Energy Machines -
“H-E-B’s Use of Solar/EV Refrigeration Technology”

1:00 pm Panel – Propane Autogas

- [Tony Dale](#), PERC, TX State Representative - “Propane Overview”
- [Dudley Westlake](#), ICOM - “Propane for vehicles”
- [Ed Dunmire](#), Roush - “Propane Autogas and Bluebird School Buses”
- [Brian Green](#), Green’s Blue Flame Gas Company, Inc. - “Ford Fusion Propane EV”
- [Tony Dale](#), PERC, TX State Representative -
“Propane & the Commercial Landscape Contractor”

Day One - Agenda

2:00 pm Panel – CNG

- [Eddie Murray](#), Freedom CNG – Moderator
- [Dudley Westlake](#), ICOM - “Dual Fuel CNG/Diesel Systems”
- [Lynn Lyon](#), Hexagon Lincoln - “Mobile Pipeline and Fleet Innovations”
- [Eme Torlai](#), Clean Energy -
“Energy Renewable Natural Gas (RNG) contracts available for Fleets”
- [Fury Zaidi](#), NGV motori Texas - “CNG Solutions for Heavy Duty Trucking and Local Delivery Trucks”

2:45 pm Break

3:00 pm Panel – Funding Grants and Pricing Incentives

- [Shelley Whitworth](#), H-GAC – Moderator
- [Nate Hickman](#), TCEQ – “Texas Emissions Reduction Plan Incentives”
- [Robert Veazie](#), H-GAC – “Congestion Mitigation Air Quality/Supplemental Environmental Program Funding”
- [Eme Torlai](#), Clean Energy – “Zero Now” Financing
- [Carrington Barfield](#), HGACBuy – “HGACBuy Green Products”

4:00 pm Close of Day One

Electric Vehicles



MODERATOR

Russ Keene

Plug-In Texas

“Plug-in Texas’ EV Fleets, Both Light Duty and Larger Trucks and Buses”

Russ’ sectorial expertise is in energy (electricity, oil & gas), transportation/infrastructure, and healthcare, including regulated, de-regulated and disruptive industries. His clients have ranged from technology start-ups to a fast growing Central Texas municipality to hospital operators to ExxonMobil and Walmart. He is recognized for his leadership of the advocacy coalitions Plug-in Texas (electric vehicles and alternative fuels) and Smart Mobility Texas (autonomous vehicles and smart transportation) where Russ works to help shape policies to prepare the State of Texas for future transformative transportation technologies.



Mike Saxton

Orange E.V.

“Orange Heavy Duty Electric Vehicles”

Mike Saxton is the Chief Commercial Officer for Orange EV, the leading manufacturer of heavy duty electric vehicles. Mike is responsible for all market-facing functions, from market development and initial customer contact through sales, delivery, training, and into routine operations upon delivery of a site’s first pure electric terminal trucks. Under Mike’s leadership, from a prototype in a garage Orange EV became the first OEM to commercially deploy Class 8, 100% electric terminal trucks that now work daily, from California to New York across manufacturing, distribution, LTL freight / break bulk, municipal waste transfer, rail intermodal sites and other container handling operations. Mike’s industry relationships know him for his integrity, knowledge, and laser focus on helping them be more successful.



Kevin Douglas,

Engine2Motor, LLC. and Houston Electric Auto Association

Renewable energy production and consumption consulting. I have been interested in how we produce, distribute, and consume energy for over 20 years. Electric vehicle owner and driver for eight years. We only own all electric vehicles. No internal combustion cars. Sold our last gas car we’ll ever own this year. Solar system powering home +. Energy efficient appliances. Energy monitoring. Interested in Drawdown.org.

Living a Drawdown lifestyle.

Keynote



Gary Cullen

Advanced Energy Machines

“H-E-B’s Use of Solar/EV Refrigeration Technology”

Gary W. Cullen is Director of Sales and Marketing for Advanced Energy Machines. AEM is currently launching its solar electric refrigeration system to the market place. Gary spent the first 19 years of his career with Safeway Stores in Houston, Texas in both the Warehouse and Distribution area as Vice President of Distribution. Gary completed his next 19 years as Vice President of Operations for the Houston Sysco Operating Company and then as the Vice President of Distribution Services with the Sysco Corporation. Gary started Cullen Consulting Concepts in August of 2012 utilizing his 38 years of experience in both retail grocery and food service to help companies improve operations performance and reduce overall operating costs.

Propane Autogas



MODERATOR

Tony Dale

Propane Education & Research Council (PERC), TX State Representative
"Propane & the Commercial Landscape Contractor"

Tony Dale has two decades of experience in the propane gas industry. He is the current president of Spencil Hill Consulting, LLC which assists clients in research and business development in the energy sector. Mr. Dale worked for fifteen years for a major multistate propane company where his roles included Vice President of Business Development, Vice President of International Operations, and National Director of Autogas. He represents the Propane Education & Research Council throughout Texas. He is also an elected member of the Texas House of Representatives and serves on the Environmental Regulation Committee and is Chairman of the Texas House Energy Caucus. He and his wife Mary are both U.S. Army veterans and raise their children in Cedar Park, Texas.



Dudley Westlake

ICOM

"Propane for Vehicles"

Dudley Westlake is an Autogas Fleet Development Specialist for ICOM North America. He is responsible for working with public and private fleets to adopt and expand use of alternative fuels in Texas, Oklahoma, New Mexico and Arizona. ICOM provides EPA and/or CARB certified liquid propane injection systems for light and medium duty vehicles as well as dual fuel natural gas/diesel systems for medium and heavy duty vehicles. ICOM has a portfolio of over 1,000 EPH/Carb engine certifications. The company's patented systems offer significant reductions in emissions while also reducing fleet operating costs. Propane and Natural gas use not only offers initial savings in fuel costs but engines running these alternative fuels have reduced maintenance costs and often have significantly longer useful life cycles. Prior to joining ICOM, Dudley was instrumental in developing and substantially expanding markets in communications semiconductors and computer technologies. He earned BSIE and MBA degrees from California Polytechnic University.



Ed Dunmire

Roush

"Propane Autogas and Bluebird School Buses"

Ed Dunmire is the Business Development Manager/Western Region for Rousch Clean Tech, an industry leader of alternative fuel technology. He serves as an educator and support team member for Blue Bird Bus Sales in his region. Ed has 30 years of experience in the diesel fuel injection industry and has recently joined the Rousch team. His range of experience includes OEM and after market sales and services. He is an industry leader in technical education. He currently resides in Houston, Texas.



Brian Green

Green's Blue Flame Gas Company, Inc.
"Ford Fusion Propane EV"

Brian is a native Houstonian and received his Mechanical Engineering degree from Texas A&M in 2009. Upon graduation, Brian spent 6 years in the subsea oil and gas field designing and managing the technical development of subsea products. In 2015, Brian joined the family propane business, Green's Blue Flame Gas, and is focused on the alternative fuel side of the business. Green's Blue Flame Gas is a family owned and operated propane company celebrating its 50th year in business. Green's Blue Flame is a leader in the Autogas market and an original member of the nationwide partnership Alliance Autogas. The Autogas program offered by Green's Blue Flame includes ROI estimation, vehicle conversion, infrastructure installation, autogas delivery, tanker delivery, and propane fuel system maintenance and repair.



MODERATOR

Eddie Murray

Freedom CNG

Eddie Murray has over 30 years of experience in sales, marketing, management and logistics for companies including Labatt and InBev USA. He is a professional with a track record and passion for growing profitable businesses. Throughout his career he has lived in multiple cities and worked in industries including Malt Beverage, Media and Energy. His most recent assignment was with Southwestern Energy where he led the effort to develop compressed natural gas for transportation companies. He is a 1978 graduate of Rider University in New Jersey, with Bachelor's Degrees in Marketing and Management. Eddie has served on the American Natural Gas Association, Transportation and Equipment subcommittee and the Greater Houston Natural Gas Vehicle Alliance membership committee.



Dudley Westlake

ICOM

"Dual Fuel CNG/Diesel Systems"

Dudley Westlake is an Autogas Fleet Development Specialist for ICOM North America. He is responsible for working with public and private fleets to adopt and expand use of alternative fuels in Texas, Oklahoma, New Mexico, and Arizona. ICOM provides EPA and/or CARB certified liquid propane injection systems for light and medium duty vehicles as well as dual fuel natural gas/diesel systems for medium and heavy duty vehicles. ICOM has a portfolio of over 1,000 EPH/Carb engine certifications. The company's patented systems offer significant reductions in emissions while also reducing fleet operating costs. Propane and Natural gas use not only offers initial savings in fuel costs, but engines running these alternative fuels have reduced maintenance costs and often have significantly longer useful life cycles. Prior to joining ICOM, Dudley was instrumental in developing and substantially expanding markets in communications semiconductors and computer technologies. He earned BSIE and MBA degrees from California Polytechnic University.



Lynn Lyon

Hexagon Lincoln

"Mobile Pipeline/Fleet Innovations"

Lynn Lyon is the Vice President of Strategic Marketing at Hexagon and passionate about the potential for CH⁴ and H₂ to power energy transformation. Lynn is an influencer and trusted collaborator with energy, manufacturing and transportation leaders around the globe and over 240,000 followers on LinkedIn. She is active in global market development for alternative fuels including natural gas, renewable natural gas, hydrogen, and propane. She managed a natural gas program for one of the largest oil and gas producers in Texas, converted light-duty and heavy-duty fleets to natural gas and led projects with natural gas-powered drilling and hydraulic fracturing. She spearheaded the Clean Texas Triangle legislation that was signed into law by Governor Rick Perry. The initiative spurred \$1.2B in economic investments resulting in the growth of natural gas as the number one alternative fuel based on volume and tax revenue in Texas. Lynn has a B.S. from Shepherd University and an MBA from Southern Methodist University.



Eme Torlai

Clean Energy

"Energy Renewable Natural Gas (RNG) Contracts Available for Fleets"

Eme Torlai has been active in the natural gas world since joining a Compressed Natural Gas (CNG) conversion company in 2012. There she focused on the development of CNG acceptance by large national companies. In her current position at Clean Energy Fuels, she manages the Southeast region of the United States with a focus on fleets operating Class 7 vehicles and below. She specializes in providing the airport sector with Redeem, the renewable natural gas product offered by Clean Energy Fuels. In her role she sees the implementation and management of a CNG program from start to finish. She brings an understanding of the market from the CNG vehicle side as well as the station development side and excels at securing grant funding for her customers.

CNG



Fury Zaidi

NGV Motori Texas

“CNG Solutions for Heavy Duty Trucking and Local Delivery Trucks”

Fury Zaidi is the president of NGV Motori Texas. Fury brings over 10 years of experience in the natural gas engines and technologies with deep industry knowledge, having developed a strong market presence in supply and service of natural gas engines in class 6 to 8 vehicle markets. Having experience working with most of the CNG conversion kit and CNG tank manufactures in the industry, Fury has taken a leading role in converting Diesel engines to natural gas in the US for large fleet operators. Fury is now guiding NGV Motori Texas in introducing new near zero emissions natural gas engines to the global markets. Fury is an educator, pilot and an avid natural gas evangelist.



Go Green

CLEAN AIR

GO
PROPANE

Find out more at www.fuelingtexas.com





www.texasngvalliance.com



ngv
motori Texas

**CNG TRUCK
SALES & SERVICES**

CARB

<p>Low CNG Prices</p>	<p>Cleaner and Greener</p>	<p>Least Volatile Fuel</p>	<p>Less Maintenance</p>
<p>National Security</p>	<p>Government Mandates</p>	<p>Preferential Treatment</p>	<p>Economic Incentives</p>

Funding Grants and Incentives



OVERVIEW & MODERATOR

Shelley Whitworth

Air Quality Program Manager, Houston-Galveston Area Council

Shelley Whitworth has been the air quality program manager for the Houston-Galveston Area Council (H-GAC) since 2001. She oversees H-GAC's Air Quality technical analysis program and clean air programs. Whitworth has more than 20 years' experience and began her career working for the Texas Department of Transportation. Before joining H-GAC, she was deputy director of the Alamo Area Council of Governments in San Antonio, where she was instrumental in developing the region's first voluntary air quality program. She holds a bachelor's degree from Texas Tech University and a master's degree from the University of Texas at Austin.



Nate Hickman

TCEQ

"Texas Emissions Reduction Plan Incentives"

With a background in environmental technology policy and management, Nate graduated with a Master of Public Service and Administration degree from Texas A&M University. He has since worked for state executive and regulatory agencies in Texas advising on energy and environmental policy, and implementing programs to help keep the air clean in Texas. Nate currently works for the Texas Commission on Environmental Quality facilitating the development and execution of grant programs under the Texas Emissions Reduction Plan.



Robert Veazie

H-GAC

"Congestion Mitigation Air Quality / Supplemental Environmental Program Funding"

Robert Veazie is a Program Manager within the Transportation Department at the Houston-Galveston Area Council of Governments (H-GAC). For the past 8 years Robert has focused his time on the Clean Vehicles and Drayage Programs. These programs provide grant incentives to local, state and private entities to replace heavy-duty diesel vehicles in their fleet with alternative fuels and clean diesel technologies. He is also responsible for administering the Clean School Bus Houston program for the Area Emission Reduction Credit Organization (AERCO). AERCO receives Supplemental Environmental Project Funds (SEP) to be distributed to school districts for the replacement of older school buses. Robert earned his M.B.A. from Texas Southern University in 2008 and a B.B.A. from Texas Southern University in 2005.



Eme Torlai

Clean Energy

"Zero Now" Financing

Eme Torlai has been active in the natural gas world since joining a Compressed Natural Gas (CNG) conversion company in 2012. There she focused on the development of CNG acceptance by large national companies. In her current position at Clean Energy Fuels, she manages the Southeast region of the United States with a focus on fleets operating Class 7 vehicles and below. She specializes in providing the airport sector with Redeem, the renewable natural gas product offered by Clean Energy Fuels. In her role she sees the implementation and management of a CNG program from start to finish. She brings an understanding of the market from the CNG vehicle side as well as the station development side and excels at securing grant funding for her customers.



Carrington Barfield

HGACBuy

"HGACBuy Green Products"

Carrington Barfield is an Outreach Coordinator at the Houston-Galveston Area Council Cooperative Purchasing Program, known as HGACBuy. She handles the social media marketing for HGACBuy and HGACEnergy, the Energy Purchasing Corporation of H-GAC. She also attends trade shows and conferences around the nation to promote HGACBuy and HGACEnergy, as well as meet with various vendors and end-users of the programs. She received her Bachelor of Business Administration in Marketing from Lamar University and is currently working towards her Masters of Business Administration online.

Day Two - Agenda

Houston High Horse Power Summit

9:00 am Welcome - Susan Shifflett, Texas NGV Alliance

9:05 am Natural Gas Outlook - Ray Watkins, Applied LNG

9:25 am Panel – Heavy Duty Logistics Panel (CNG)

- [Eddie Murray](#), Freedom CNG – Moderator
- [Craig Kerkman](#), Agility - NGV Engine Outlook
- Transit: Houston Metro
- Refuse Fleet: WCA
- Long Haul Trucking: Air Products

10:15 am Panel – Off Road, Marine, and Mining

- [Linda Berndt](#), Eagle LNG –Marine
- [Kevin Markey](#), GP Strategies – Mining
- [Steve Stump](#), Stabilis Energy – Offroad/Oil and Gas
- [Marshall Zurovec](#), Cetaurus – Offroad/Oil and Gas

11:15 pm Panel – Virtual Pipeline and Power Generation Solutions

- [Lynn Lyon](#), Hexagon Lincoln - Hexagon Tanks
- [Sam Thigpen](#), Thigpen Energy
- [Jim Aivalis](#), Prometheus
- [James Hulse](#), CenterPoint Energy
- [Steve Toelke](#), Quantum Fuel Systems

12:00 pm Lunch/Adjourn - Sponsored by Texas NGV Alliance





WELCOME
Susan Shifflett
Texas NGV Alliance

Susan M. Shifflett, President of the Texas Natural Gas Vehicle Alliance and President of S3-Services, has worked in the natural gas and propane vehicle markets for over 20 years. As President of the Greater Houston Natural Gas Vehicle Alliance, Ms. Shifflett focuses on developing new and expanding natural gas transportation markets and refueling stations in the State of Texas using industry initiatives, government programs, energy education and community relations. Her company, S3-Services provides safety training and grant writing to private and public companies making the switch to natural gas and propane. Ms. Shifflett, previously worked at the Railroad Commission of Texas in the Alternative Fuels Research and Education Division and served as the Dallas Fort Worth Clean Cities Coordinator for the North Central Texas Council of Governments. She holds a BS and MS in Environmental Science from Texas Christian University. She currently resides in Burton, Texas with her husband, Ron.



Ray Watkins
Applied LNG
Natural Gas Outlook

Applied LNG's Vice President of Business Strategy, Ray Watkins has worked in the Natural Gas industry for over 13 years. He has managed the transportation and distribution for LNG companies, transportation, distribution and now sales & business development for Applied LNG and has also managed global LNG projects for Taylor Wharton working with organizations like Crowley, CAT, MaK, EMD and Shell. Utilities, portable pipelines, portable regas sites, start-up fueling operations are among other successful projects managed by Ray.



WE ARE THE INTERNATIONAL PORT OF TEXAS!

We are responsible for over 1.2 million Texas jobs and with our new Neopanamax, ship-to-shore cranes, we can accommodate the next generation of container vessels that now transit the Panama Canal. The new cranes are just a portion of the \$1 billion modernization project that further establishes Port Houston as the leading port on the Gulf Coast.



PORT HOUSTON
THE INTERNATIONAL PORT OF TEXAS
PortHouston.com
713-670-2567



Heavy Duty Logistics CNG



MODERATOR

Eddie Murray

Freedom CNG

Eddie Murray has over 30 years of experience in sales, marketing, management and logistics for companies including Labatt and InBev USA. He is a professional with a track record and passion for growing profitable businesses. Throughout his career he has lived in multiple cities and worked in industries including Malt Beverage, Media and Energy. His most recent assignment was with Southwestern Energy where he led the effort to develop compressed natural gas for transportation companies. He is a 1978 graduate of Rider University in New Jersey, with Bachelor's Degrees in Marketing and Management. Eddie has served on the American Natural Gas Association, Transportation and Equipment subcommittee and the Greater Houston Natural Gas Vehicle Alliance membership committee.

Off Road, Marine, and Mining



Linda Berndt

Eagle LNG - Marine

Linda is responsible for government relations, public affairs and market development of liquefied natural gas for marine, rail and other high-horsepower engines plus as an energy source for both U.S. and Caribbean markets. Linda was with Encana Natural Gas Inc. from 2010-2014, and served as the VP, Business Development, Sales & Marketing, and previously VP, Government & Public Affairs for Applied LNG Technologies from 2008-2010 in Dallas and Los Angeles. She has worked with state, federal, and municipal environmental, regulatory, and legislative groups to create a more favorable environment for natural gas as a fuel. Linda is a graduate of the University of Pennsylvania's Wharton School of Business' Executive Development Program and earned a Bachelor of Science for both Marketing and Business Management from Oklahoma City University. Linda resides in Houston, TX.



Steve Stump

Stabilis Energy

Off-Road: Mining and Oil and Gas

Steven E. Stump is Vice President of Sales and Marketing at Stabilis Energy, an LNG producer and distributor. Stump has 40 years experience in compressed and cryogenic gas and equipment. Mr. Stump is a graduate of The Ohio State University. Stump served as Vice President of Sales at Worthington Cylinder for 22 years, then president of Chart Cryogenic Systems following as Vice President of Business Development for Trinity Industries then General Manager of Trinity Container prior to joining Stabilis.



Marshall Zurovec

Certarus

Off-Road: Mining and Oil and Gas

Marshall Zurovec has more than 8 years of oil and gas industry experience of which the majority has been focused on the upstream energy service market in the United States and Gulf of Mexico. Prior to Certarus, Mr. Zurovec held positions that include executive sales at Baker Hughes, and as Vice President of the Energy Tax Practice at Duff & Phelps. Mr. Zurovec earned a BA in Political Science and a BA in Geographic Information Science from the University of Texas. Renewable energy production and consumption consulting.

Virtual Pipeline and Power Generation Solutions



MODERATOR

Lynn Lyon

Hexagon Lincoln

Lynn Lyon is the Vice President of Strategic Marketing at Hexagon and passionate about the potential for CH⁴ and H² to power energy transformation. Lynn is an influencer and trusted collaborator with energy, manufacturing and transportation leaders around the globe and over 240,000 followers on LinkedIn. She is active in global market development for alternative fuels including natural gas, renewable natural gas, hydrogen, and propane. She managed a natural gas program for one of the largest oil and gas producers in Texas, converted light-duty and heavy-duty fleets to natural gas and led projects with natural gas-powered drilling and hydraulic fracturing. She spearheaded the Clean Texas Triangle legislation that was signed into law by Governor Rick Perry. The initiative spurred \$1.2B in economic investments resulting in the growth of natural gas as the number one alternative fuel based on volume and tax revenue in Texas. Lynn has a B.S. from Shepherd University and an MBA from Southern Methodist University.



Sam Thigpen

Thigpen Energy

Sam Thigpen a recognized natural gas fueling business leader. His diverse background includes solo entrepreneurial ventures, private equity and venture capital funded projects, as well as publicly sponsored startups. Currently, Mr. Thigpen is the CEO of Thigpen Solutions, the holding company for the wholly owned subsidiaries of Thigpen Energy and Thigpen Transportation. Mr. Thigpen's financial sponsor for Thigpen Solutions is BP Energy Partners, a Dallas, TX based private equity firm focused on investing in natural gas utilization across the energy space.



Jim Aivalis

Prometheus

Jim Aivalis is a dynamic, seasoned and successful leader operating in large and small corporate environments both domestically and internationally. Experienced in financial management, strategy and organization development, operations, sales & marketing, product development and commercialization, mergers and acquisitions in the energy industry. Successfully grown businesses and commercialized several technologies in venture capital and corporate environments. As an executive and non-executive Director, played roles in corporate governance, helped create and refine strategies and evaluated business plans for multiple early stage energy technology companies.



James Hulse

CenterPoint Energy

Mobile Natural Gas solutions using LNG and CNG are key to the integrity of our Nation's pipeline transmission and distribution systems. At CenterPoint Energy Mobile Energy Solutions we do one thing, we provide the ultimate pipeline support experience. We utilize purpose built equipment and seasoned qualified and safe professionals to provide this service nation wide. There is no one who offers the same core values, and no one who's entire business is built and optimized to support safe reliable pipeline operations.



Steve Toelke

Quantum Fuel Systems

Quantum Fuel Systems, LLC is engineering the future of CNG storage by designing, developing and bringing innovative gas transport trailers and heavy duty truck fuel storage systems to the market. Quantum is at the forefront of the industry with decades of experience in gaseous fuel storage and systems solutions. Learn more at www.qttww.com.

Notes

A large rectangular area with horizontal blue lines, intended for writing notes. The lines are evenly spaced and extend across the width of the page, leaving a margin at the top. The area is currently blank, ready for text input.

Notes

A large rectangular area with horizontal blue lines, intended for writing notes. The lines are evenly spaced and extend across the width of the page, leaving a small margin at the top and bottom. The background is white, and the lines are a light blue color.

Notes

A large rectangular area with horizontal blue lines, intended for writing notes. The lines are evenly spaced and extend across the width of the page, leaving a margin at the top. The area is currently blank.

Hosted By



Thank you for attending the
CLEAN CITIES
Technologies Conference!

Want to learn more?

The Houston-Galveston Area Council would like to thank you for your participation in the Clean Cities Technologies Conference 2018.

We would like to extend a big thank you to all of our speakers, sponsors and exhibitors for helping to ensure the success of this year's conference. As we improve our region's air, it is people like you who provide the effort and step up to the plate in the Houston-Galveston region. Go Texans!

If you have any questions, would like more information on any item that you saw here today, or would like to speak with H-GAC, please contact us at: (713) 993-2498 or cleancities@h-gac.com.

For additional information, tools, and reference material,
please visit www.houston-cleancities.org.

Houston-Galveston Area Council
3555 Timmons Lane, Suite 120