



## **Energy Business Opportunities & Technology Exposition**

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**Bringing together commercial, industrial and  
Government stakeholders to explore energy  
solutions and partnerships**

# **Exhibitor/Supporter Prospectus**

[www.energyhuntsvillesummit.com](http://www.energyhuntsvillesummit.com)

**February 25-27, 2019**

The Marriott Hotel  
@ The US Space & Rocket Center  
Huntsville, Alabama

An Energy Huntsville Initiative Event

# Summit Theme & Overview

The 2019 Annual Energy Summit is a 2.5-day event of speakers, panels, exhibits, training and networking that will bring together approximately 400 participants around the theme: “***Focused Opportunities for Government and Communities - Providing insight into Energy Resiliency, Energy Cyber Security, Advanced Manufacturing, Energy Efficiency, and Partnerships among Cities, Companies, and Installations.***”

If you want to grow your energy business, you need to attend the Energy Huntsville sponsored 2019 Annual Energy Summit. There are opportunities in the business of energy for a broad spectrum of companies including start-ups and small businesses all the way through large energy prime contractors. The market is growing in all the Commercial, State and Federal Government sectors. The 2019 Annual Energy Summit brings together players from across this spectrum to educate, network and create partnerships for success. Come join us!

There will be four main sessions, each with an opening keynote speaker:

**Energy Initiatives and Challenges** – Participants in this session include the Department of Energy (DOE), Tennessee Valley Authority (TVA), DOE’s Federal Energy Management Program (FEMP), City of Huntsville, Huntsville Utilities, as well as others. This session is rich in experience and will provide a broad perspective of current energy initiatives, the DOE’s programs to help, as well as the challenges to overcome.

**Cybersecurity and Resiliency – Impact on Energy Projects** – The participants in this session include the US Army Corps of Engineers Huntsville Center, the Cyber Huntsville Initiative, Dynetics, Mission Multiplier and more. This session will give attendees insight into the cyber security and resiliency issues, and their impacts on today’s energy projects.

**Energy Resiliency** – The participants in this session include the Army’s Energy & Sustainability office, DOE’s Weatherization and Intergovernmental Programs (WIP), Alabama Department of Economic and Community Affairs (ADECA), Toyota Huntsville Operation, Johnson Controls, and others. This session will address Government and commercial challenges and solutions to energy resiliency.

**Advanced Manufacturing** – The participants in this session include Toyota Huntsville Operation, DOE, FEMP, Cintel, and others. This session will discuss energy management and the integration of advanced technology and how companies are managing energy today as well as their future initiatives.

# Schedule of Events

## Monday, February 25, 2019

3:00pm - 5:00pm **Registration**  
(Foyer)

5:00pm - 8:00pm **Opening Reception**  
(Exhibit Hall)

## Tuesday, February 26, 2019

7:30am - 8:30am **Registration and Continental Breakfast**  
(Foyer, Salon A&B)

8:30am - 8:45am **Welcome Address**  
Mr. Jay Newkirk, Chairman of the Board, Energy Huntsville  
Mr. Cedreck Davis, Executive Director, Energy Huntsville  
Ms. Kim Lewis, CEO, PROJECTXYZ & Board Chair, Huntsville/Madison County Chamber of Commerce  
Dr. Deborah Barnhart, CEO, U.S. Space & Rocket Center (Invited)

### Energy Initiatives and Challenges

8:45am - 9:30am **First Day Opening Keynote Presentation**  
Dr. Rob Ivester, Director, Federal Energy Management Program, U.S. Department of Energy

9:30am - 10:00am **Break & Networking**  
(Exhibit Hall, Salon A&B)

10:00am - 11:30am **Energy Panel**  
The Energy Panel is moderated by Mr. Shawn Walsh, Director, Federal Business Development, NORESCO

#### Panelists

Dr. Rob Ivester, Director, Federal Energy Management Program, U.S. Department of Energy  
Mr. Jason R. Snyder, Senior Program Manager, EnergyRight Solutions for Business and Industry, Tennessee Valley Authority  
Ms. Stacy Cantrell, Vice President, Engineering, Huntsville Utilities  
Dr. Robert L. Straitt, CEM, CDSM, Resource Efficiency Manager, HQ. U.S. Army Materiel Command  
Mr. John Marra, Program Manager, Siemens & Former DOE H2 Turbine Project Director  
Mr. Karim Manji, Energy Manager, IMCOM Directorate - Sustainment, U.S. Army Installation Management Command

11:30am - 1:00pm **Lunch & Networking**  
(Exhibit Hall, Salon A&B)

### Cybersecurity and Resiliency -- Impact on Energy Projects

1:00pm - 1:45pm **Cybersecurity and Resiliency Session Keynote**  
Mr. Scott Pierre, Supervisory Special Agent, Cyber Squad, FBI, Redstone Arsenal

**Break & Networking**  
(Exhibit Hall, Salon A&B)

2:15pm - 4:00pm **Cybersecurity Panel**  
The Cybersecurity Panel is moderated by Ms. Nichole O'Brien, Branch Manager, Cybersecurity and IT Solutions, Dynetics, Inc. & Membership Director, CyberHuntsville

2:15pm - 4:00pm	<p><b>Panelists</b></p> <p>Mr. Jamie Miller, President/CEO, Mission Multiplier  Mr. Dan Shepherd, Chief, Information Assurance &amp; Information Technology Branch/Control System Cybersecurity, U.S. Army Corps of Engineers  Mr. Shane Hammett, VP and CIO, StraightSys  Mr. Jonathan Pettus, Director of Cybersecurity &amp; Information Technology Solutions, Dynetics  Mr. Jonathan Hard, CEO, H2L Solutions  Mr. Mike Worley, CISSP, CCSP, ITIL-F, Technical Director, Joint, Air Force and Coalition Sector, General Dynamics Information Technology</p>
4:00pm - 5:00pm	<p><b>Networking &amp; Exhibits</b>  (Exhibit Hall)</p>

### Wednesday, February 27, 2019

8:00am - 8:30am	<p><b>Registration and Continental Breakfast</b>  (Foyer, Salon A&amp;B)</p>
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#### Resiliency

8:30am - 8:40am	<p><b>Introductions</b>  Mr. Albert "Chip" Marin III, Programs Director, U.S. Army Engineering and Support Center, Huntsville, U.S. Army Corps of Engineers</p>
8:40am - 9:30am	<p><b>Second Day Opening Keynote Presentation</b>  Mr. J. E. "Jack" Surash, Deputy Assistant Secretary of the Army, Energy &amp; Sustainability</p>
9:30am - 10:00am	<p><b>Break &amp; Networking</b>  (Exhibit Hall, Salon A&amp;B)</p>
10:00am - 11:30am	<p><b>Resiliency Panel</b>  The Resiliency Panel is moderated by Mr. Sandeep Pednekar, CEO &amp; Innovator, Renewable Energies, Inc.</p> <p><b>Panelists</b></p> <p>Mr. R. Paul Robinson, Chief, Energy Division, U.S. Army Engineering and Support Center, Huntsville, U.S. Army Corps of Engineers  Ms. Alicen Kandt, National Renewable Energy Lab,  Mr. Karl D. Frost, Energy Efficiency Unit Chief, Energy Division, Alabama Department of Economic and Community Affairs  Mr. Paul Collopy, Professor, Systems Engineering, University Alabama-Huntsville  Ms. Africa Welch-Castle, PE, CEM, CDSM, LEED GA, UMCS/M&amp;S Program Manager &amp; ESPC Program Manager, Building Technologies &amp; Solutions, Johnson Controls  Mr. Jay C. Almie, Principal Engineer, Mid/Downstream Oil &amp; Gas Group Lead, University of North Dakota, Energy &amp; Environmental Research Center  Dr. Grace Bochenek, Energy and Environment Team Lead, The Spectrum Group</p>

11:30am - 1:00pm	<p><b>Lunch &amp; Networking</b>  (Exhibit Hall, Salon A&amp;B)</p>
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#### Advanced Manufacturing

1:00pm - 1:45pm	<p><b>Advanced Manufacturing Session Keynote</b>  Mr. Elio Orta, Marketing and Sales Director of the U.S. Market, Sofos Harbert Renewable Energy</p>
1:45pm - 2:15pm	<p><b>Break &amp; Networking</b>  (Exhibit Hall, Salon A&amp;B)</p>

- 2:15pm - 4:00pm **Advanced Manufacturing Panel**  
The Advanced Manufacturing Panel is moderated by Ms. Ruchi Singhal, Program Director, Facility Energy, Cintel, Inc. & Board Chair, Nexus Energy Center
- 2:15pm - 4:00pm **Panelists**  
Ms. Jeneen Horton, REM, CEM, Environmental/Facilities Manager, Toyota Huntsville  
Mr. Jay Wrobel, Manager of Facility & Fleet Optimization, Federal Energy Management Program, U.S. Department of Energy  
Mr. DeWayne Howell, Facilities Manager, Polaris Industries  
Mr. Rudy Hornsby, Senior VP for Operations, Huntsville Hospital  
Dr. Keith Woodbury, PE, Director, Alabama Industrial Assessment Center
- 4:00pm - 4:30pm **Wrap-Up and Closing Remarks**  
Mr. Jay Newkirk, Chairman of the Board, Energy Huntsville  
Mr. Cedreck Davis, Executive Director, Energy Huntsville

# Breakout Sessions

We have a number of breakout sessions planned as well, divided into two main areas: Energy Management and Technology.

Tuesday, February 26, 2019		
	Technology	Energy Management
10:00am - 10:30am	<b>Distributed Energy Solutions</b> Ms. Africa Welch-Castle, PE, CEM, CDSM, LEED GA, UMCS/M&S Program Manager & ESPC Program Manager, Building Technologies & Solutions, Johnson Controls	<b>ESPC M&amp;V</b> Mr. Shah Alam, ESPC, U.S. Army Engineering and Support Center, Huntsville, U.S Army Corps of Engineers
10:30am - 11:30am	<b>Prosumer Microgrid Scenarios - Approaches to Greenfields and Brownfields</b> Mr. Scott Higgins, Schneider Electric	<b>Resilience -- Case Study of U.S. Department of Agriculture</b> Ms. Alicen Kandt, U.S. Department of Energy
12:00pm - 12:30pm		<b>Showcase Presentation: Water Resilience Strategies</b> Mr. Ed Brady, Redhorse
12:30pm - 1:00pm		<b>Showcase Presentation: Self-Sustaining Buildings</b> Mr. Richard Gilles, Sain Engineering Associates, Inc.
1:00pm - 1:45pm	<b>Transforming Hidden Building Potential into Business Results</b> Mr. Tucker Norwood, Trane Mr. Bobby Hodge, Trane	<b>Advanced Manufacturing Tools and Programs - MEASUR/Better Plants</b> Ms. Kristina Armstrong, Oak Ridge National Laboratory, U.S. Department of Energy
2:15pm - 4:00pm	<b>Microgrids/Distribution Automation</b> Mr. Will Edwards, CISSP, PE, Project Engineer III, SEL Engineering Services, Inc.  ***CEU Training***	<b>ISO 50001 Overview and DOE 50001 Ready Navigator/Tools</b> Mr. Jay Wrobel, Manager of Facility & Fleet Optimization, Federal Energy Management Program, U.S. Department of Energy
4:00pm - 5:00pm		<b>Meet with U.S. Army Corps of Engineers, Huntsville Center, Programs</b> Energy Division Electronic Technology Division
Wednesday, February 27, 2019		
	Technology	Energy Management
10:00am - 11:00am	<b>Implementing Project Cybersecurity</b> Spectrum Solutions, Inc.	<b>Reserved for Meeting</b>
11:00am - 11:30am	<b>Saving Energy in Compressed Air Systems</b> Dr. Keith Woodbury, PE, Director, Alabama Industrial Assessment Center	<b>Integrating Energy Programs and Services to Complete the Energy Puzzle</b> Mr. John Trudell, REM Program Manager, U.S. Army Engineering and Support Center, Huntsville, US Army Corps of Engineers Ms. Teresa Whalen, REM Program Manager, U.S. Army Engineering and Support Center, Huntsville, US Army Corps of Engineers

12:00pm - 12:30pm		<p><b>Showcase Presentation: Resource Efficiency Management in the Information Age</b>  Dr. Robert L. Straitt, CEM, CDSM, Resource Efficiency Manager,  HQ. U.S. Army Materiel Command</p>
12:30pm - 1:00pm		<p><b>Showcase Presentation: After the Audit</b>  Mr. Richard Buzard, Erica Lane Enterprises, Inc.</p>
1:00pm - 1:45pm	<p><b>Control System Approved Product List</b>  Mr. Chris Lovejoy, AMRDEC</p>	<p><b>EERC's Holistic Approach to Energy Security and Grid Resiliency</b>  Mr. Jay C. Almie, Principal Engineer, Mid/Downstream Oil &amp; Gas Group Lead, University of North Dakota, Energy &amp; Environmental Research Center</p>
2:15pm - 3:15pm	<p><b>Chillers</b>  <b>Mr. Dan Howett, Carrier</b></p> <p><b>***CEU Training***</b></p>	<p><b>The Army's Meter Data Management System (MDMS) Training - Metering Program</b>  Mr. Michael Ott, MDMS Program Manager, U.S. Army Engineering and Support Center, Huntsville, U.S Army Corps of Engineers  Ms. Kecia Pierce, PMP, MDMS Outreach Strategy, GDIT MDMS Program Team, K. Pierce Consulting, LLC  Mr. George "Buster" Barksdale, CEM, Systems Engineer, GDIT MDMS Program Team, Government Energy Solutions, Inc.</p>
3:15pm - 4:00pm		<p><b>Monitoring Performance and Commissioning through Metering</b>  Mr. George "Buster" Barksdale, CEM, Systems Engineer, Government Energy Solutions, Inc.</p>

# Exhibitor Opportunities

The 2019 Annual Energy Summit will open on Monday evening with a welcome reception held in the exhibit hall, followed by two full days of exhibit time. There will be focused networking breaks in the exhibit hall throughout those two days. There is room for 23 exhibitors on a first-come-first-served basis. Energy Huntsville sponsors will get a \$500 discount (\$1,500 vs. \$2,000) on their exhibit space. Energy Huntsville sponsors also get premiere/preferential exhibit locations (please see Exhibit Layout on subsequent page). For more information on becoming an Energy Huntsville Sponsor and the associated benefits, please go to: <http://energyhuntsville.com/sponsor-energy-huntsville/>. Exhibit space details are as follows:

- **Platinum Energy Huntsville Sponsors**  
Discounted exhibit space for \$1,500  
Full-page ad in the program (10½”H x 8”W with 1/8” bleed; finished 10¾”H x 8¼”W)  
5 conference registrations/badges
- **Gold Energy Huntsville Sponsors**  
Discounted exhibit space for \$1,500  
Half-page ad in the program (4¾”H x 7½”W)  
4 conference registrations/badges
- **Silver Energy Huntsville Sponsors**  
Discounted exhibit space for \$1,500  
Quarter-page ad in the program (4¾”H x 3 5/8”W)  
3 conference registrations/badges
- **Members/Non-members of Energy Huntsville**  
Exhibit space for \$2,000  
Quarter-page ad in the program  
2 conference registrations/badges

All exhibit spaces include:

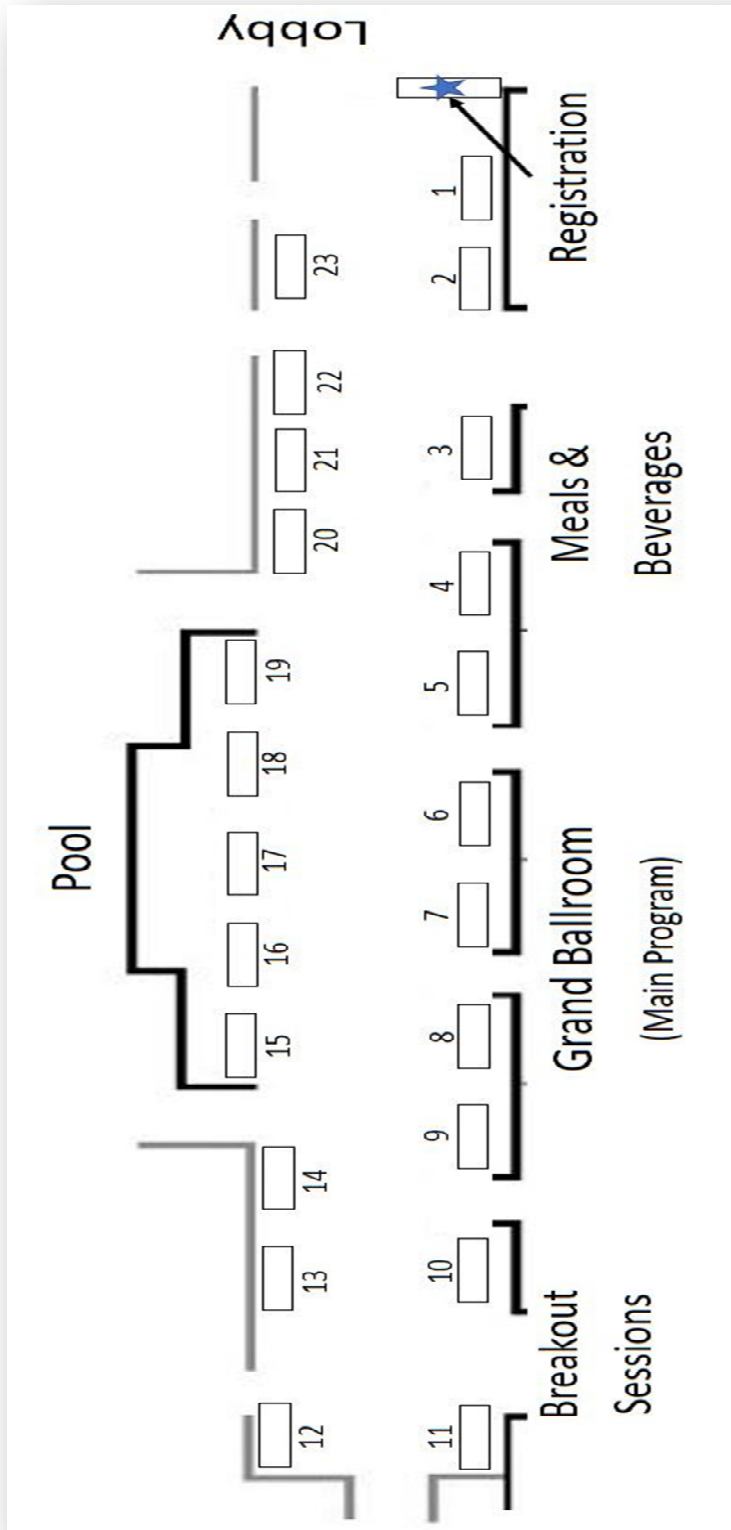
- 6’ table with 2 chairs
- Free Wi-Fi
- Access to electric outlets and power strips; though it is highly recommended that exhibitors should bring their own power strips and extension cords

**Exhibit Setup:** Monday, February 25 8:00AM – 3:00PM

**Exhibit Tear-down:** Wednesday, February 27 4:30PM – 6:30PM



# 2019 Annual Energy Summit Layout



# Supporting Opportunities

For those companies that don't need or desire an exhibit, there are several opportunities to become an Event Supporter of the 2019 Annual Energy Summit:

- Monday Evening Reception  
\$5,000
- Breakfast (Tuesday or Wednesday)  
\$2,000
- Lunch (Tuesday or Wednesday)  
\$4,000
- Networking Break (Four Opportunities)  
\$500
- Lanyards (Patron must provide lanyards)  
\$500

Supporters will receive the following recognition during the event:

- Table signage during their supporting opportunity
- Recognition in the conference program
- Verbal recognition from the podium

To register as an Event Supporter of the 2019 Annual Energy Summit, please go to: <http://energyhuntsvillesummit.com/index.php/register/>

# Program Advertising Only

For those companies that wish to purchase program advertising only:

- Full-page ad in the program \$1,500
  - 10½”H x 8”W
  - 1/8” bleed
  - finished size of 10¾”H x 8¼”W
- Half-page ad in the program \$750
  - 4¾”H x 7½”W
- Quarter-page ad in the program \$375
  - 4¾”H x 3 5/8”W

To register for 2019 Annual Energy Summit program advertising only, please go to:

<http://energyhuntsvillesummit.com/index.php/register/>

# Hotels

The Huntsville Marriott has provided a block of 50 rooms at a special rate of \$122. These rooms will be on a first-come, first-served basis. To make reservations:

Huntsville Marriott at the Space & Rocket Center  
5 Tranquility Base  
Huntsville, AL 35805  
(256) 830-2222

**Last day to book:** 2/4/19

[Book your group rate for Energy Summit](#)

Here are additional hotel options in the area:

Drury Inn and Suites (across I-565 from Marriott)  
93 Wynn Drive NW  
Huntsville, AL 35805  
(256) 430-9888

The Westin Huntsville (at Bridge Street Towne Center)  
6800 Governors Drive W  
Huntsville, AL 35806  
(256) 428-2000

Hilton Garden Inn (off I-565)  
4801 Governors House Drive  
Huntsville, AL 35805  
(256) 430-1778

Embassy Suites (Downtown Huntsville)  
800 Monroe Street  
Huntsville, AL 35801  
(256)-539-7373

# Terms and Conditions

The following is a list of regulations set forth by Energy Huntsville (“Show Management”) for exhibitors at the Energy Summit/Expo. The regulations are designed to ensure safety and fairness, to eliminate problems and control costs. Exhibitors are urged to study the regulations carefully to avoid any difficulties during their move in and out.

**Booth or Table top Placement** – Booth or table top exhibits will be assigned in accordance with the Exhibitor level committed to by the exhibitor. The Show Management will assign booth or table top space based on preferences of the exhibitors. However, the Show Management retains the exclusive rights to assign booth or table top space, as it deems necessary. Most booths or table tops will be accommodated on a first come, first serve basis.

**Arrangement of Exhibits** – Any portion of the exhibit that obstructs the view of other Exhibitors interferes with the privileges of other Exhibitors, beyond the designated table top space area, or for any reason becomes objectionable must be immediately modified upon notice to the Exhibitor. Show Management reserves the right to inspect all exhibits and request changes deemed necessary.

**Booth or Tabletop Regulations** –The Show Management reserves the right to prohibit the installation of, or enforce the removal of any exhibit that, in the opinion of the show management may be detrimental to the exposition or to the interests of the show’s management.

**Electrical/Internet/Phone/Furniture** – The Exhibitor is financially responsible for all electrical, internet, furniture, and phone connections. Contact Show Management for more details.

**Freight and Installation** – Exhibitors are financially responsible for providing and arranging all necessary labor in transporting, uncrating, erecting, dismantling and re-crating their displays. The Show Management will designate the locations of the Booth or table top and provide an area coincident with the level of Exhibitor to which they requested. Each area will include a 6-foot table where applicable.

**Exhibit Care** – Exhibitors are responsible for keeping exhibits clean and orderly.

**Conduct** – All activities within the exhibit area must be conducted in such a way as not to infringe upon the rights of other Exhibitors or offend visitors in the exhibit area.

**Noise Control** – The use of any sound equipment is prohibited unless approved by the Show Management. Any electronic equipment or machinery that is determined to detract from other exhibits will not be permitted. Any equipment that hinders or obstructs the exhibit functions of another exhibitor may be removed at the discretion of the Show Management.

**Liability** – Neither Energy Huntsville or the U.S. Space and Rocket Center. (collectively “Conference Parties”), nor their respective owners, management company, and their respective officers, directors, employees, agents, parents, subsidiaries, successors, insurers, or assigns shall be responsible for any injury, loss, or damage that may occur to any Exhibitor, their employees, agents, representatives, patrons, or exhibit materials from any cause whatsoever, prior to, during, or subsequent to the show (“Exhibit Related Claims”) including installation, removal, maintenance, occupancy or use of the exhibition premises by the Exhibitor. Exhibitor agrees to indemnify, defend, and hold harmless the Conference Parties, from and against all claims, actions, liabilities, causes of action, including reasonable attorney fees and costs from any action, claim, or demand in directly arising out of Exhibitors’ gross negligence or willful misconduct. Exhibitor acknowledges that the Conference Parties do not maintain insurance covering such losses by the Exhibitor and that it is the sole responsibility of the Exhibitor to obtain such insurance.

**Insurance** – The Show Management will take every reasonable precaution to prevent loss to Exhibitor’s goods, but under no circumstances will the Show Management assume any responsibility for loss or damage that might ensue from any cause in connection with transfer, installation, maintenance, or removal of exhibits. The Show Management will not be responsible in any way for goods while on exhibit or in storage. Security personnel will be on duty, but the Show Management will not assume any responsibility for loss or damage caused to Exhibitor’s property by fire, theft, damage, and personal injury or otherwise. Exhibitors are advised to maintain normal precautionary measures to protect their display materials and equipment and to cover their property with suitable insurance.

# Terms and Conditions (continued)

**Promotion** – All conference-related advertising and promotion are conducted at the discretion of the Show Management; provided, however, that written permission must be obtained before using Exhibitor’s marks or logos in advertising or promotional materials. The Show Management represents and covenants that all of the communications with third parties described in this Agreement will at all times comply with all applicable laws, statutes, ordinances, and regulations that directly or indirectly apply to such communications.

**Endorsement** –The Conference Parties do not approve, endorse, or recommend the use of any specific commercial product or service. Therefore, the Exhibitor may not imply, either verbally or in print, that his or her products or services are approved, endorsed, or recommended by the Show Management by virtue of the Exhibitor’s presence at the show.

**Labor** – Rules and regulation of local labor unions and may change at any time. When union labor is required because of building or contractor requirements, it will be necessary for the Exhibitor to comply with these regulations.

**Fire Department Regulations** – All Fire Department regulations set forth by the Huntsville Fire Department will be enforced. All aisles must be kept clear and all exits to fire stairs unobstructed. All drapes, table coverings, display materials, and paper used for decorating purposes must be flameproof and are subject to inspection. No flammable fluids or substances may be used or shown in table tops.

**Security** – Security will be provided on by the U.S. Space and Rocket Center.

**Safety** – The Exhibitor agrees to comply with local fire and safety regulations and furnish any permits as requested by local authorities. Every Exhibitor is responsible for the protection of the public as it relates to any hazard that exists within his or her exhibition. Show Management reserves the right to declare any exhibits unsafe and order its correction or removal.

**Compliance** - The Exhibitor accepts and agrees to fully comply with the terms of the Exhibitor Regulations governing the conduct and participation at the Energy Huntsville Summit.

**Non-guarantee** – The Show Management shall remain free of harm from product sales, attendance, exclusive privileges, or Exhibitor successes.

**Commitment of Services** - The Show Management states that it will provide all services and benefits listed on this Agreement according to the level of Exhibitor selected by the exhibitor. If the Show Management cancels the conference for any reason, Exhibitor, and other promotional Exhibitors are entitled to a full refund of fees paid pursuant to this Agreement.

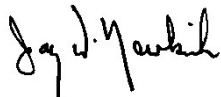
**Impossibility/Force Majeure** - The performance of the Agreement is subject to termination without liability upon the occurrence of any circumstance beyond the control of either party – such as acts of God, war, terrorism, Government regulations, disaster, strikes (except those involving the employees or agents of the party seeking the protection of this clause), civil disorder, or curtailment of transportation facilities – to the extent that such circumstance makes it illegal or impossible to provide or use or travel to the conference facilities. The ability to terminate this agreement without liability pursuant to this paragraph is conditioned upon delivery of written notice to the other party setting forth the basis for such termination as soon as reasonably practical – but in no event longer than ten (10) days – after learning of such basis.

Signature:

Energy Huntsville

By: Jay W. Newkirk

Energy Huntsville Chairman of the Board



Date: December 17, 2017



# Become an Exhibitor for the 2019 Annual Energy Summit

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Register at:

[www.energyhuntsvillesummit.com](http://www.energyhuntsvillesummit.com)

For Summit program and exhibitor information contact:

Kecia Pierce, Event Planning, Energy Huntsville

[kecia.pierce@kpierceconsulting.com](mailto:kecia.pierce@kpierceconsulting.com)

256-527-2650