

# SWICA

SOUTHWEST INSULATION CONTRACTORS ASSOCIATION

SERVING THE INDUSTRIAL/COMMERCIAL

WWW.SWICAO.NLINE.ORG



INSULATION AND ABATEMENT INDUSTRIES

OCTOBER 2018

## Message from SWICA President Daniel King Bay Insulation



Since being honored this past June and becoming SWICA president, I am hearing from our members of the work that needs to be done to make our organization "better serving" and more appealing for future members. I want everyone to know that myself and the other board members "we are listening". To start, we have initiated having our website overhauled to be more informative, interactive and linked to most of the social media platforms. We are very excited as our new website is "under construction". We have hired Shawn Camfield with Camfield Creative to managing our social media presence and he will be present at all of our events to make posts on social media and advertise and promote our future events. Our hope is to reach many more people and bring our mission and cause to a much broader audience. Surveys for events will be sent to see how we are doing and what can be done better or just asking for input and ideas. A special thank you to Trent Lesikar with Petrin Corp. for being SWICA's lead "go to" and working with Shawn as our social media presence develops.

The message from the last newsletter was PPE, Participate, Plan and Execute. We have moved forward from results from our first Long Term Strategic Planning  
(Continues page 2)

## SWICA Golf Tournament a Grand Success!

North Course



PTF FAB

South Course



ITW



FBM-SPI



GENERAL



FBM-SPI



BAY



CTP



DUNA



FBM-SPI

LD



ITW

The SWICA Newsletter is published bi-monthly on behalf of the Southwest Insulation Contractors Association  
2211 Briarglen #609  
Houston, TX 77027-3518  
(713) 977-0909 Fax (713) 977-1321



President Daniel King  
Editor Mellanie Askew  
Executive Director Linda Tracey

January 15, 2019 Cryo Competition - Rilco Mfg  
February 7, 2019 - SWICA EXPO/Bryon Sadler  
Craft Competition -  
Pasadena Convention Center  
Pasadena, TX

HIGH QUALITY • COMPETITIVE PRICES • PROMPT DELIVERY



-- Weather & Vapor Barrier Mastics  
-- Water-based Adhesives  
-- Reinforcing Cloth  
-- Fire Retardant Cable Coating

VIMASCO CORPORATION

P.O. BOX 516, NITRO, WV 25143

PHONE (800) 624-8288 FAX (304) 755-7153

SWICA SALES OFFICE

(800) 759-7826

Committee and members that volunteered to attend. Again, we are listening and encourage your continued ideas and involvement. We all seem to have the same passion for this industry and want SWICA to be the premier regional association.

We would to thank everyone coming out for our 2018 Charity golf tournament. This is one event we all look forward to every year and getting everyone together for a good cause benefitting our charity Combat Marines. A special thank you to all our sponsors and our volunteers. Without them we could not have such a great event.

Stay tuned, more to come. Keep calm and carry on insulating.

Daniel King

SWICA President



"Manufacturer of the patented IPS Inspection Port, the cost effective way to access piping and vessels when performing CUI inspections."

#### Features and Benefits:

- Watertight Seal without Screws, O-Rings or Caulk
- Installs Easily without Special Tools
- Reduces Installation Time
- Model 210 can be riveted as a secondary fastener
- 3" Silicone now available



SILICONE  
-130°F to +500°F  
+1000°F

\* Maximum temperature is achieved with our ThermoDisc Insulation properly installed.

**MODEL 206**  
For cal-sil, foam glass or perlite insulation.  
Also PVC jacket.

**MODEL 210**  
For 6mm+ Pyrogel Aerogel Insulation

**MODEL 95**  
U. S. Patent #6082576

1-888-236-0408

39421 Highway 929,

Prairieville, LA 70769

Ph. (225) 622-6183

Fax. (225) 622-6787

www.ipseals.com

" Please see our website for complete product listings and specifications"





*Thanks Tent Sponsors*



*South Course Sponsor Showmanship  
General Insulation*



*North Course Sponsor Showmanship*

*Kigar Company*



## **ITW** INSULATION SYSTEMS

**Technical Support**  
*Engineering Excellence*

**Unsurpassed Experience**

*Professionals with Over  
150 Years in the Industry*

**Innovations**

*TRYMER® 25-50 PIR rated for  
plenum areas*

**Dedicated**

*Strong loyalty to our Distributor  
Network with a 98% On-Time Delivery*

**Intelligent Insulation Solutions**  
Commitment to Innovation

(800) 231-1024  
[itwinsulation.com](http://itwinsulation.com)

© Copyright 2018 ITW Insulation Systems



## *NCCER recently released the following updated curricula:*

Heating, Ventilating and Air Conditioning (HVAC) Levels 1 – 4; Mechanical Insulating Levels 2 and 3; Mobile Crane Operations Levels 1 – 3; Basic, Intermediate and Advanced Rigger; Signal Person; and Safety Technology. In addition to keeping content current, all include lesson plans and dynamic PowerPoints.

HVAC features many new technology advancements, such as communicating thermostats, dual-fuel heat pumps and microchannel coils, as well as technology for the technician, incorporating the use of tablets, digital work orders and invoicing, and smart phone apps. NCCER is a North American Technician Excellence (NATE) recognized training provider and the HVAC curriculum has been updated to the new Section 608 of the Environmental Protection Agency Clean Air Act.

**Morgan**  
Advanced Materials

Sometimes the best amenities are the ones you don't see

For nearly 40 years, our fire-rated enclosure systems have been providing peace of mind, while quietly protecting lives and investments. From our DryerWrap products - extensively used throughout multi-family housing ductwork - to our FastWrap XL products - for commercial kitchen exhaust and ventilation ducts - more people trust the FireMaster® family of products to hold the line.

**FastWrap™ XL**

- Fire rated up to 2192°F (1200°C)
- 1 to 2-hour UL rated for kitchen exhaust ducts
- Won't age, become brittle, or shrink
- Zero clearance to combustibles
- Meets ASTM E84 smoke/flare rating
- FastDoor™ XL panel provides liquid-tight grease duct access for easy maintenance

**DryerWrap™**

- UL and ULC listed for 1-hour protection inside rated wood frame construction
- Flexible, 1/2-inch thick optimizes installation costs and space
- Tested on 30 gauge, 7-inch round and 26 gauge 10- x 4-inch rectangular duct
- Improved safety with applications specific testing

Now in color, Mechanical Insulating has been reorganized to communicate fundamental information earlier in the curriculum. New modules include "Vapor Retarders and Insulation Coatings" (19211), "Jacketing Systems" (19313), "Removable and Reusable Flexible Insulation Covers" (19314) and the rewritten "Trade Math and Layout" (19212).

Both the Mobile Crane Operations and Basic, Intermediate and Advanced Rigger curricula have been brought up to current Occupational Safety and Health Administration (OSHA) regulations. Significant changes to Signal Person comprise of expanded information on lifts requiring more than one signal person and multi-crane lifts while new content features emergency procedures for working around cranes. Signal Person has been updated to current OSHA 29 CFR 1926.1419 and 29 CFR 1926.1421 regulations for hand and verbal signals.

North America  
Morgan Advanced Materials  
NASales@morganplc.com

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





Safety Technology is a recognized exam study source for the Board of Certified Safety Professionals' construction-related certifications. This curriculum now provides topics such as weather emergencies and natural disasters, OSHA's silica rule, multi-employer worksite policies and many more.

A team of subject matter experts representing industry and academia contribute to the development of training curricula to ensure they meet or exceed industry standards. The authoring committee responsible for making these changes included 45 subject matter experts with representatives from the following:

HVAC — Builders Association of North Central Florida; Career Safety Center; Center for Employment Training; Duke Energy; Fort Scott Community College; Hubbard

Construction; Industrial Management and Training Institute; Lee Company; Lincoln Tech; Santa Fe College; and Windham School District.

Mechanical Insulating — BRACE Industrial Group; Brock; Industrial Construction & Engineering; Insulation Specialties, Inc.; L&C Inc.; L&C Insulation; National Insulation Association; Petrin, LLC; and Southern Tier Insulations.

Safety Technology — Alaska Training Center; Associated Builders and Contractors National; Carolina Bridge Company; The Haskell Company; LPR Construction; MasTec; Northern Industrial Training, LLC; Safety Advantage; Safety Council of Texas City; Southland Safety; STARCON; TIC - The Industrial Company; and Tri-City Electrical Contractors, Inc.



**FyreWrap Elite 1.5**  
Duct Insulation

Cross section of applied insulation

### FyreWrap Butt Joint

Installation technique for grease duct enclosures.

- Butt joints - all material seams
- Saves space, materials; simple, effective technique
- Less material - no bulky overlaps
- Thin 3" profile - flat finish surface
- No pins\* - reduces equipment and labor  
(\*Except for bottom of horizontal ducts > 24" w)
- Zero clearance to combustible items
- Listed ASTM E2336 system - code compliant






www.unifrax.com | 716-768-6500

**Local Unifrax Contacts:**

Mike Klauk - LA, TX 716-816-6235

Alan Finley - AR, KS, MO, NE, OK, CO 918-640-2469

Fred Hoffman - South/Central Region 918-810-0051

Mike Lewis - AZ, CA, NM, NV, UT 714-316-6976

Michele Wierzbicki - Western Region 801-835-7686



**BOCA RATON RESORT & CLUB**  
A WALDORF ASTORIA RESORT

Finally we're in place for 2019 Conference. Just a little history is the fact that we were booked at the beautiful El Conquistador Waldorf Astoria hotel in San Juan Puerto Rico for our June 2018 anniversary conference. Then came Hurricane Maria devastating the island. In support of their plight SWICA's board chose to leave our deposit in place and have our 2019 Conference there

as stated in all our literature at the 2018 Las Colinas conference. Days before we were contacted that the island - El Conquistador - would not be able to host our conference in June 2019. Unfortunate as it is, we turned to their sister property in Boca Raton, FL and transferred funds and attention to move forward with June 9-11, 2019. We have taken our site visit and promise you'll be extremely happy so plan to attend.

It is SWICA's Goal to provide enhanced content for our conference but we need your help! Please recommend speakers and presentations for this conference so if you have a SME/speaker/presentation you'd like to present Jay Bridgewater, Conference Chair at [Jbridgewater@Petrin.com](mailto:Jbridgewater@Petrin.com).



**FOAMGLAS®**

Contact us to learn more [www.foamglas.com](http://www.foamglas.com)  
1-724-327-6100 | 800-545-5001

FOR COMMERCIAL AND  
INDUSTRIAL APPLICATIONS  
ENGINEERED TO LAST





## INDUSTRIAL PRODUCT INFORMATION WORKSHOP

Johns Manville offers two Product Information Workshops (PIW) per year, focusing on their Industrial business. Each PIW is a comprehensive, 2-day course and includes a plant tour and hands-on demo to maximize the learning opportunity and professional development for contractors, engineers and distributors alike. You can expect to complete the course with an enhanced understanding of the industry, product applications, industrial insulation products, specification requirements, and more.

Industrial Product Information Workshop Curriculum:

Industrial Product Portfolio  
The Fundamentals of Insulation  
Product Selection Criteria  
ASTM Testing  
Corrosion Under Insulation (CUI)  
Plant Tour  
Hands-on Installation & Fabrication Demos

The last Industrial PIW of 2018 will be October 2-3, at the Calcium Silicate plant in Ruston, LA. Classes are limited to 25 attendees, first come, first serve. However, at this time, the class is full and registration is closed for the 2018 PIWs. Dates for the 2019 Industrial PIW are TBD, please email Dayna Martin at [Dayna.Martin@jm.com](mailto:Dayna.Martin@jm.com) to be added to the waiting list for 2019.

## WEATHER THE STORM CUSTOMER-DRIVEN INNOVATION



### ***Thermo-1200™ Calcium Silicate***

Our new, water resistant Thermo-1200 inhibits water absorption. This allows additional time and flexibility to install the jacketing should you ever get caught in the rain.

- Water-resistant calcium silicate sheds water to protect the product from the rain
- Offers metal crews more time to install the jacketing when a storm passes through\*
- Provides flexibility that can save time and money during installation
- Includes XOX Corrosion Inhibitor® to help inhibit CUI

\* See data page for complete details

## Thank You Golf Tournament Sponsors

CTP HOWRED CORP

CTP Midwest Fasteners

LSDRIVE Armacell LLC

LSDRIVE Coverflex Mfg.

10,000 BOND Bay Insulation

10,000 BOND RPR Products

TENT SPONSOR The Kigar Company

TENT SPONSOR Midwest Fasteners

TENT SPONSOR Distribution International

TENT SPONSOR ITW Insulation Systems

TENT SPONSOR Rock Wool Mfg.

TENT SPONSOR Duna Group

TENT SPONSOR Foundation Bldg Materiasl-SPI

TENT SPONSOR Brand Safway Solutions

TENT SPONSOR ROCKWOOL TECHNICAL

TENT SPONSOR GENERAL INSULATION



## RECEPTION DINNER SPONSORS

Access Plug Flange

SMC Industries

Petrin LLC

Alpha Engineered Composites

JOHNS MANVILLE - IIG



CMO SPONSORS

GENERAL INSULATION

CMO SPONSORS

FBM-SPI

CMO SPONSORS

HOWRED CORP

CMO SPONSORS

OWENS CORNING- FG

CMO SPONSORS

Apache Industrial Services

**Grill won by Scott Morris -**

**Performance Contracting Group - Houston**



# COVERFLEX MANUFACTURING INC.

*Innovative Solutions to Cover Your Demands!*



**WE DESIGN AND FABRICATE CUSTOM REMOVABLE INSULATION BLANKETS WITH TOP PERFORMING FABRICS & MATERIALS TO FIT ANY APPLICATION**

**INCLUDING:** PUMPS & EQUIPMENT • INSTRUMENTATION • PIPING, VALVES & FLANGES  
MANIFOLDS & MUFFLERS • GAS & STEAM TURBINES PLUS WALL SEALS  
*Single & Double Layer Insulation Systems for Turbines*

*We meet the needs of our customers through innovative technology, design, fabrication, and installation services.*

6828 La Paseo St. Houston, TX 77087

T. 713-378-0966

[www.CoverFlex.net](http://www.CoverFlex.net)



Johns Manville-IIIG

PROTO CORP

NDT Seals, Inc

Petrin LLC

K-Flex USA

Promat

FBM-SPI

Lewco Specialty Products

Performance Contracting Inc.

Foster Products and Childers Products

Apache Industrial Services

Coastal Plains Insulation

Armacell

Knauf Insulation

Duna Group USA

Owens Corning

Resolco, Inc.

Talon Products

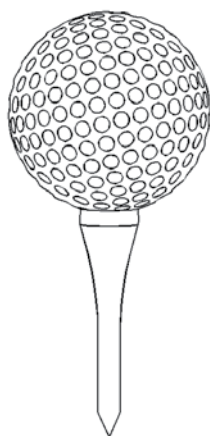
Polyguard Products

UNIFRAX FYREWRAPE

Buckaroo Tools & Saddles

Fasson Tapes

Owens Corning Mechanical Solutions



Thanks to Owens Corning for Golf Balls, RPR for Koozies, Duna for Cooling Towels, Bay for Tees, Proto for golf balls, Unifrax for more golf balls and Johns Manville for golf balls.



## SOUTHERN STUD WELD, INC



"MAKING THINGS WORK"

SERVING THE INSULATION INDUSTRY FOR OVER 24 YEARS

WE MANUFACTURE A COMPLETE LINE OF WELD STUDS, INSULATION PINS AND WASHERS, REFRACTORY ANCHORS AND ACCESSORIES FOR THE INSULATION INDUSTRY.

**\*\* NATIONWIDE RENTAL FLEET & SERVICE LOANERS \*\***



\* CD WELD STUDS \* CD WELD PINS \* POWER BASE PINS \*  
SELF LOCKING WASHERS \* R6P & R7P ANCHORS \*  
INSULTWIST \* INSULATION HANGERS \* LACING ANCHORS \*  
QUILTING PINS \* CUPPED HEAD PINS \* CD WELDERS \*  
ACCESSORIES \*

## SWICA Expo/Craft Committee Meeting

7/18/18 -Mandola's Restaurant -Houston, Texas

Chairman Jay Bridgewater, Petrin, call the meeting to order and welcomed committee attendees:

Linda Tracey, SWICA

Daniel King, SWICA President, Bay Insulation

Dave Francis- Duna Group

Franco Sala - Duna Group

Ron Roth - FBM-SPI

Jenny Ferrell - Coastal Plains Insulation

John Harvey - Talon

Mike Alcorn - Aspen Aerogel

Ginny Gier - MIT

Matt Ball - JM

Bobby Ferrell - Owens Corning Foamglas

Kenneth Zagorski - Rilco

Jeff Murphy - DI

Adam Whitney - Rockwool Technical

•The Cryo Competition Pipe redesign was displayed by Zagorski and plant considerations. There are to be 3 man teams including a foreman in 3 bays allowing 6 competing teams. Rilco can provide covering on floors for easier clean up. Two flights contestants AM group to arrive at 7 AM for safety and orientation to compete 7:30-11 AM. All teams test 11:00 AM- Noon. Afternoon flight arrive at 10:30 AM for orientation and safety and compete 12:30-4PM. Between 11 AM and 12:30 models will be stripped for PM competition. Tracey will get appropriate pipe and drape. Trent Lesikar will be asked to access video and gopro equipment at Rilco to be sure we video event for showing at Feb. 7 Expo. Bridgewater has a job spec to implement for PIR and will coordinate with Duna.

•Rigid Competition: Mike Alcorn in process of taking previous product specs and converting to

Established in Houston, Texas in 1978

*Metal Jacking Specialists*  
**RPR PRODUCTS, INC.**

<p><b>INSUL-MATE PRODUCTS</b></p> <ul style="list-style-type: none"> <li>• Roll Jacketing &amp; Sheeting</li> <li>• 2-Piece aluminum &amp; T316 Stainless Steel Pressed Elbows</li> <li>• Strapping, Seals, Springs and Screws</li> <li>• 4 Inch Box Rib Sheets</li> <li>• Insul-Box, Aluminum Siding</li> <li>• 72" Rib Siding</li> </ul>	<p><b>ACOUSTI-MATE PRODUCTS</b></p> <ul style="list-style-type: none"> <li>• Acoustical Jacketing</li> <li>• Aluminum and Stainless Steel Perforated Rolls and Sheeting</li> </ul>
--	--

**RPRHOUSTON.COM**

407 DELZ | HOUSTON TEXAS 77018 | 713.697.7003 | 800.231.0149



aerogel specifications. This will be a two layer application with inspection ports donated by Integrity. Orientation and tests will be likewise transformed to product specifications.

Removable Competition. Stricklin and Rich know how to set up models stored in our warehouse with 110V compressors. Lewco and Alpha supply products and all specs and test are good to go.

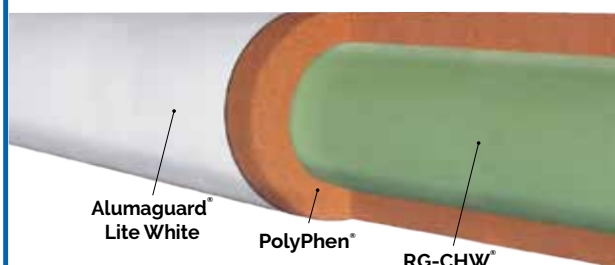
•Judges orientation – Bobby Ferrell to lead judges orientation so all judges on same page. The newly appointed Grievance Committee: Victor Morales, *Bay Insulation*, Jay Bridgewater, *Petrin* and Mike Alcon, *Aspen Aerogel* will be present for orientation to solve any issues for judges and throughout the Expo and craft Competition. Ferrell to communicate with judges before next meeting to express any concerns and get all on same page.

• Models & Transport – Ron Roth/Mark Rich/Mike Feehery – They will solicit team help for movement and set up day of. Gier will supply ramboard (est 400 sq/ft) to protect floors on February 7 event under rigid and commercial but not blanket. This pips and drape needs to be set first.

•Materials – Ron Roth will organize and distributors will box per contestant needs. Aerogel and Duna to provide new specifications for competitions.

•Orientation – Daniel King volunteered to do contestant orientation. Jenny Ferrell and Ginny Gier will register contestants and get them PPE supplies. Matt Ball will proctor tests for rigid, blanket and commercial.

## The Optimal Chilled Water System

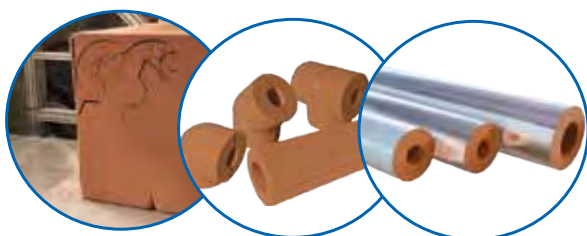


# PolyPhen®

The optimal chilled water insulation system: RG-CHW® on the pipe to stop corrosion, PolyPhen® phenolic closed-cell foam insulation, and Alumaguard® Lite White zero perm vapor/weather barrier jacket.

### System Advantages:

- Quality closed cell, efficient Phenolic insulation
- Easy to fabricate in both field and factory
- Highest R-Value per inch
- Meets ASTM E84 flame/smoke up to 4 inches
- Available in 4 densities: 2.5, 3.75, 5.0, 7.5 PCF
- Zero-Perm weather/vapor barrier suitable for outdoor use



FOLLOW US ON OUR SOCIAL NETWORK



**Polyguard®**  
Innovation based. Employee owned. Expect more.

[www.Polyguard.com/mechanical](http://www.Polyguard.com/mechanical)  
**214-515-5000**

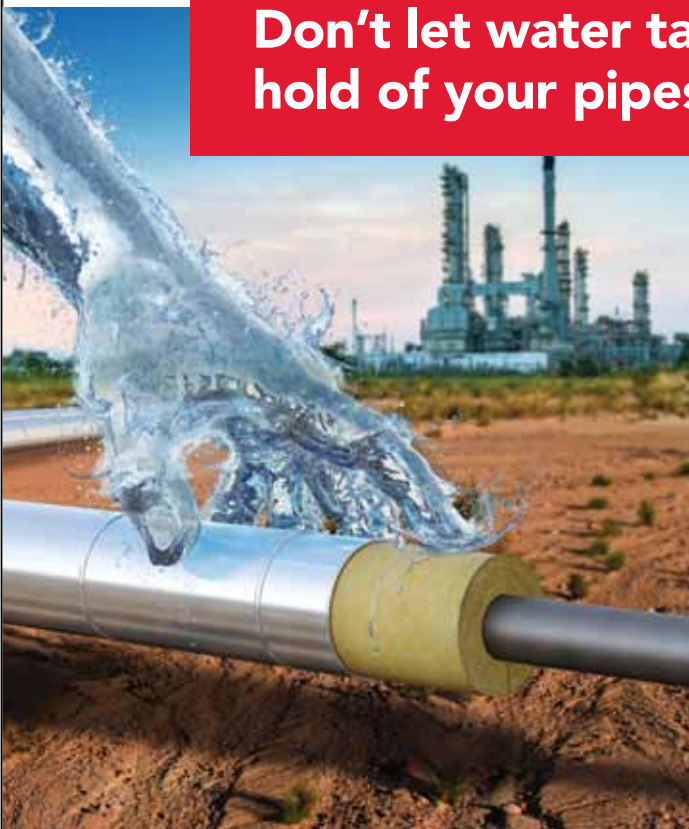
- Gier will be in charge of contestant recruitment.
- a. Cryo up to 6 – Three man teams including foreman
- b. Removable up to 4 Two man teams
- c. Rigid – up to 8 two man teams
- d. Commercial either 2 or 3 – two man teams
- e. Specifications and contestant expectations need to be outlined.
  - i. Morning Flights 11 AM - 2:00
  - ii. Afternoon Flights 2:00 – 5:00 PM
  - iii. Contractors to decide PPE criteria

for contestants per their requirements and judges and manufacturers minimum requirements.

•Judges – Jeff Murphy has recruited Bobby Ferrell, DJ Page, Lee McSpadden, Bill Brayman and Tobe Grebe for both competitions. It was suggest that we reach out to Dow judges from Last year. Ferrell to get the names. Engineer and plant folks would be great judges and we could use up to 7.

ProRox® with WR-Tech™ stone wool insulation is water repellent to mitigate the risk of corrosion under insulation.

**Don't let water take hold of your pipes.**



TECHNICAL INSULATION



rockwool.com

•Speakers: Peter Bard, and Ron King Secured. SWICA is going to get behind TIIP program with scholarships funds to encourage attendance. Hopefully we'll have roll out and pricing to set dates and scholarship funds. TBA. Bridge-water contacting Tony Salamis with Labor Industry Report at the National Level for the Gulf coast.

•Tracey reported Exhibit sale pacing normal for this time and more promotions will happen after golf tournament.

•Marketing – SWICA uploads on LinkedIn are getting shared. King reports investigating new social media friendly website in the making hopeful to roll out at golf tournament.

There was a committee meeting September 5th that epanded on duties of each committee member ready for the December 13 meeting at Rilco Mfg. Join us.





**2017 Champions from  
Apache Industrial Services**

**Tuesday  
January 15, 2019  
Byron Sadler  
Cryogenic Competition  
at**



**Rilco Mfg.  
12700 Tanner Rd.  
Houston, TX**

## High Temperature

### Insulation Textiles & Accessories for Industry








Proud Member of  
**NIA**  
National Insulation Association  
www.insulation.org  
Since 1989

Member  
**SWICA**  
ESICA  
SEICA  
MICA  
CSICA

**LEWCO**  
Specialty Products, Inc.

**ISO 9001-2000  
Certified**

www.LewcoSpecialtyProducts.com • Lewco@LewcoSpecialtyProducts.com  
Phone (225) 924-3221 • (800) 221-6414 • Fax (225) 927-2918  
Baton Rouge, LA • Houston, TX • Ontario, CA • Portland, OR • Columbia, SC

## Your **VAPOR ZONE** Protection Never Fear Moisture and Humidity Again!



The perfect insulation for  
**THE VAPOR ZONE**  
Aerocel ULP is ideal for hot, humid,  
and high moisture conditions.

## New **AEROCEL® ULP™** Insulation

Aerocel® ULP™ is ideal for hot and humid climates where moisture is always a problem.

- Cost effective alternative to cellular glass and other rigid foams
- Lowest permeance value of .005 perm-inch / lowest absorption rate of .1% by volume
- Ultra-low water vapor transmission—system stays sealed against moisture
- Ideal for extreme hot or cold high-humidity/high-moisture applications

For more information go to:

[www.aeroflexusa.com/ULP](http://www.aeroflexusa.com/ULP)

Or call: 1-866-237-6235 (1-866-Aerocel)



1-866-237-6235 (1-866-AEROCEL) | [www.aeroflexusa.com](http://www.aeroflexusa.com)

Done once. Done fast. Done right.

## SWICA Announces A New Marketing Partnership

In order to further enable "People Working Together", SWICA has partnered with CAMFIELD CREATIVE, a Houston based small business marketing agency. They will serve as our 360-degree service to continue to build our digital and social media presence, as well as find new solutions to better serve our organizations goals of connecting the industrial, commercial insulation and abatement industries.



**Shawn Camfield**  
**Camfield Creative**

CAMFIELD CREATIVE will open a full range of services to SWICA, including branding, web design, social media management, graphic design, photography and video. Shawn Camfield, the owner, is a graduate from the University of Houston with degrees in both Marketing and Advertising. He has 15 years of experience in corporate marketing for the Oil and Gas industry.

SWICA has embarked on this partnership with Camfield Creative to drastically improve our SWICA website to become more user and industry adaptive including social media. Special thanks to Trent Lesikar with Petrin LLC for heading up committee and input for this overhaul. Any suggestions? Let us know as we go.

Side View Top View

# **SURESHOT**

**Hand-Held Technology times "TWO"**

**2x Tough • 2x Fast • 2x Portable**

SureShotII changes your concept of pin welding...times TWO. Be it Cupheads, Weld Pins, or even Weld Studs -- SureShotII can deliver. With updated Hybrid Technology and Dual Operating Power, SureShotII uses the best of all worlds to provide Capacitor Discharge fastener welding second to none. In the lightweight and rugged packaging you've come to expect from SureShot (weighing in at 18 lbs.) this Welder has the power to weld virtually any Stud fastener known to the CD application market: with only 110volt (or 220volt incoming power). User-friendly, the system offers multi-level safety and operational designs to get the job done quickly, safely and reliably --- truly delivering the power of "II".

Width: 13.7" (347mm)

**Your SINGLE SOURCE Insulation Fastening StudWelding Specialists**

1-800-852-8352 • 450 Richard Street • Miamisburg, Ohio 45342 • [midwestfasteners.com](http://midwestfasteners.com)



## RE: California Proposition 65 Certification



Dear Valued Customer:

California's Proposition 65, officially titled the Safe Drinking Water and Toxic Enforcement Act of 1986, is a California law that regulates the use of toxic and carcinogenic substances. Each year, California publishes a list of chemicals that are known by the State to cause cancer, birth defects, or other reproductive harm. Under Proposition 65, consumer products sold in the State of California that contain these chemicals must have a warning if the products would expose consumers to the chemicals above certain levels.

Owens Corning Duct Wrap, Fiberglas Pipe, 700 Series, Insul Quick Board contains formaldehyde which is known to the state of California to cause cancer. The new warning statement "WARNING This product can expose you to chemicals including formaldehyde, which is known to the State of California to cause cancer. For more information go to [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov)" will be applied to packaging.

If you have any questions concerning this letter, please direct them to Nancy Joy ([nancy.joy@owenscorning.com](mailto:nancy.joy@owenscorning.com)), Lead, Product Regulatory Compliance.

## ACCESS PLUG FLANGE INC.

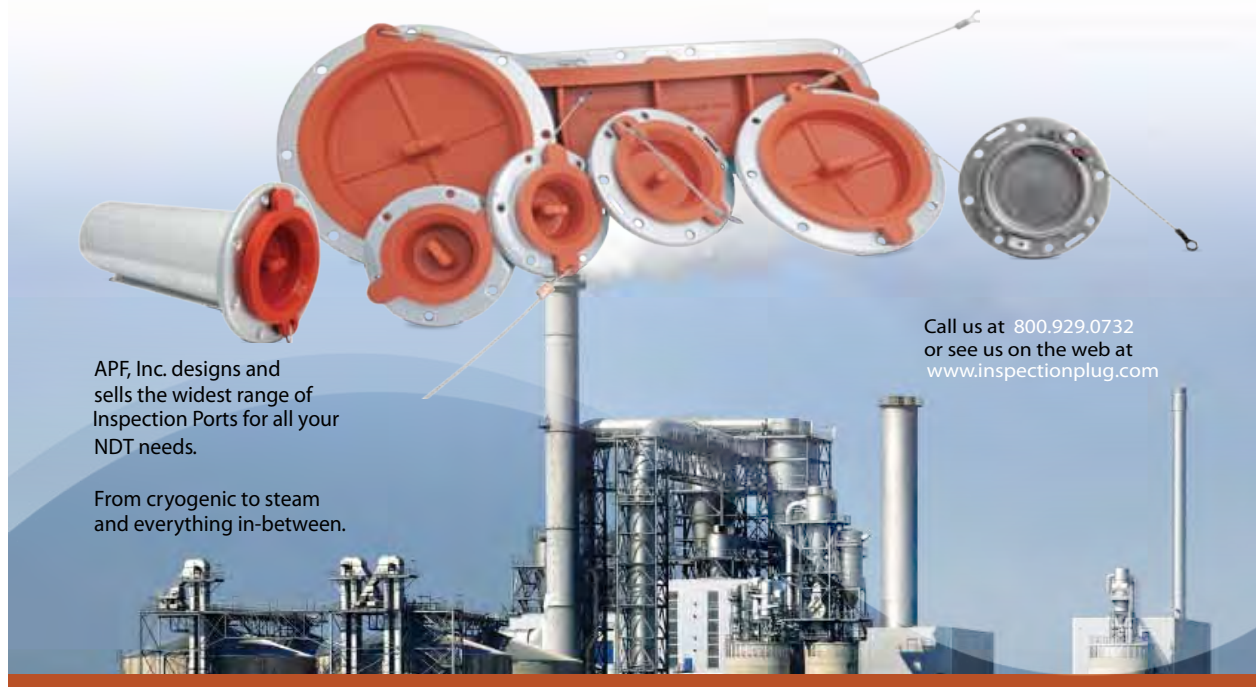
"The Worldwide Leader in Inspection Port Technology"



APF, Inc. designs and sells the widest range of Inspection Ports for all your NDT needs.

From cryogenic to steam and everything in-between.

Call us at 800.929.0732  
or see us on the web at  
[www.inspectionplug.com](http://www.inspectionplug.com)



## Welcome PermaTherm as SWICA New Associate Member

PermaTherm is a leading commercial and industrial pipe insulation manufacturer that produces customized, comprehensive pipe systems for ammonia refrigeration and chilled water applications.

With more than 25 years of experience in the industry, we know that each job is truly unique; this is why we have established a network of experienced installation contractors all around the world and have created a complete system that provides everything you need to easily handle, ship and install our products.

Your projects are our projects; this is why PermaTherm strives to provide dedicated customer service and assistance on a project-by-project basis, as well as:

Superior quality

Long-lasting thermal efficiency

Affordable, cost-efficient materials

A one-year manufacturing warranty on all of PermaTherm's products!

They Manufacture Every Component of Their Pipe Insulation Systems

Unlike other pipe insulation companies, we are the only manufacturer of EPS pipe insulation systems in the industry, enabling us to oversee every component of each project from start to finish. This means our commercial and industrial pipe insulation manufacturer company can provide you with affordable costs, superior thermal efficiency, and high-quality pipe insulation materials for a long-lasting, durable end result.

Our pipe insulation company will ship everything you need for your project – whether you need aluminum jacketing, customized pipe fittings or even pipe insulation accessories! And our unique, high-quality pipe insulation systems come pre-applied with our zero permeance vapor barriers, including PermaCast and our exclusive PMZ vapor barrier, which is specially-designed to save you time and money, because you won't have to use messy, time-consuming mastics to protect against moisture.

Call our pipe insulation manufacturer company today at (706) 468-7500

**PermaTherm**

**269 Industrial Park Road**

**Monticello, GA 31064**

**678-712-5665**

**[www.permantherm.net](http://www.permantherm.net)**



**Fiberglass, Silica, and Ceramic Fiber Products**

Proud Member of  
**NIA**  
National Insulation  
Association  
[www.insulation.org](http://www.insulation.org)

Member  
SWICA  
WIA  
ESICA  
SEICA  
MICA  
CSICA

**LEWCO**  
Specialty Products, Inc.



[www.LewcoSpecialtyProducts.com](http://www.LewcoSpecialtyProducts.com) • [Lewco@LewcoSpecialtyProducts.com](mailto:Lewco@LewcoSpecialtyProducts.com)

Phone 225.924.3221 • (800) 221-6414 • Fax (225) 927.2918

Baton Rouge, LA • Houston, TX • Ontario, CA • Portland, OR • Columbia, SC



## Welcome Third Coast Insulation as New Contractor Member

Founded in 2009, Third Coast Insulation is a commercial, industrial and mechanical insulation company serving the Houston and entire Gulf Coast. We are founded on providing high-value quality installation, while understanding the process and purpose. Our work looks great, lasts longer and provides a higher return on investment due to superior craftsmanship.

Our mission is to maximize customer satisfaction by providing the highest levels of safety, quality, and productivity, while maintaining personal and professional integrity.

If your project has a need for insulation, we can insulate it. We are the go-to company for commercial, industrial and mechanical insulation in Houston and entire Gulf Coast.

We work directly with architects, engineers, property owners, general contractors, and plumbing and mechanical contractors.

Because energy costs are a significant portion of operating expense for any business, insulation plays an important role in minimizing costs. If your structure is already built or you are just in the planning process, we will provide your project with the right type of commercial insulation to maintain proper temperatures at the lowest energy expense. If you have plumbing or HVAC in your structure, you will need commercial pipe insulation. Contact: Steve Barrett

**Third Coast Insulation**

**6606 FM 1488, #148-343**

**Magnolia, Texas 77354**

**Phone: (832)260-5701**

**[www.thirdcoastinsulation.com](http://www.thirdcoastinsulation.com)**

**K-FLEX**

**Your Project Partner from Design to Operation, providing:**

- > Guide specifications and installation manuals
- > Advanced design software to model all insulation system aspects
- > Installation Training / Site Assistance
- > Innovative Solutions to existing site problems
- > Full system solutions for Thermal, Acoustics, and Jacketing

**ISO 9001 CERTIFIED**  
Made in USA

**INNOVATION in INSULATION**

**Thermal**  
Temperature Range: -100°F to +500°F

**Acoustics**  
Air Mass Barriers • Sound Absorption

**Jacketing**  
Polymeric & Laminated Cladding

**Worldwide Leader in the production of Elastomeric Insulation for Energy Saving**

[www.kflexusa.com](http://www.kflexusa.com) for your complimentary guide spec.

**K-FLEX**  
Global Headquarters  
11111 2601 42nd St.  
Houston, TX 77058-1111  
Tel: 281.260.4200

## Mobile Devices: The Next Frontier for Hackers

by Anne Bonaparte | August 1, 2018 reprint InsGroup Insights

Anne Bonaparte is the CEO of Appthority

For enterprise security teams, mobile has quickly become a top trouble spot. Employees use mobile apps every day to do their work and interact with enterprise data. But many of those apps also provide access for hackers.

How widespread is the threat? Just look at the statistics: A remarkable 87% of companies now expect their employees to use personal devices to do their work, which is largely accomplished through apps. Appthority estimates that almost 80% of apps collect personally identifiable information (PII) and store and transmit data insecurely. As a result, it is not



**When Performance and Quality Matter Most.**

"Proto products are engineered and designed to the highest performance and quality standards in this industry."

- Billy G.  
Product Engineering Manager

- Fitting Covers
- EXODUR® 255
- EXODUR®
- Cut & Curl
- Jacketing
- Custom Colors
- Accessories
- Specialty Items

**Uncompromising Quality. Reliable Performance. That's the Proto Way.**

At Proto, every product we manufacture stands up to rigorous testing and delivers consistent performance, day in and day out. Couple that with the outstanding care you'll receive from our customer service team and you'll see why so many companies choose Proto as their vendor of choice. When it comes to PVC products for the insulation industry, nobody does it better.

Contact us today to experience the Proto difference.

**Proto Corp.**  
Engineered Thermoplastics

(800) 875-7766 | [Protocorporation.com](http://Protocorporation.com)

## Engineered Solutions!



ALPHA  
ASSOCIATES,  
INC.



High Performance  
Fabrics and Composites

**These industry-standard products were developed to meet a customer's application-specific need or opportunity for process improvement.**

**Can We Engineer One for You?** Whether your application requires a standard product or an entirely new approach, you can depend on Alpha Associates for a cost-effective solution. For more information about Alpha industrial insulating materials and capabilities, call 800-631-5399.

Ask Alpha

About All Your Industrial Insulation Needs

Coated Fabrics • Lagging Materials • Facings • Mat • Acoustical Insulation

**Find out more:** [www.alphainc.com](http://www.alphainc.com) • 800-631-5399



surprising that 94% of IT professionals expect mobile security attacks to become more frequent, while 79% report increased difficulty in securing devices.

The problem is the behavior of the apps themselves. The typical app collects a large amount of data that is not necessary for its function, such as specifics about a user's physical location or all the contacts stored on a device, including names and titles of employees. Even worse, these apps often offload this data to the cloud. This is dangerous because any information collected by an app – personal information, calendar data, credentials, whatever – can reveal intimate details about the businesses where users work.

For example, a company executive may have access to a wide range of monetizable corporate data, such as employee or customer credit card numbers, personal health information, intellectual property or detailed company financials. By compromising this user's mobile device, a bad actor can gain access to the company's most sensitive data and systems. Or that bad actor could go after the CEO's calendar and location tracking data and discover that the week the CEO was supposed to be attending an industry conference in Cleveland, he was actually in a rehab facility in California. Making information like this public could dramatically impact the stock price of that company.

Such vulnerability calls for a security solution that can protect mobile data. But the challenge of defending data on devices is immense. Malicious apps are a threat, certainly, but they are only part of the problem. Most everyday apps are designed for simplicity and ease of use, not security. The majority of legitimate apps are not built with enterprise security

**BID MORE.  
WIN MORE.  
EARN MORE.**



**FASTWRAP™**  
MECHANICAL ESTIMATING SOFTWARE

Improve your estimating, and your company's bottom line, with our easy-to-learn, accurate and affordable estimating software, that comes included with a full material and labor database, and our award-winning on-screen takeoff interface.

**FASTEST, INC.** | 800-828-7108 | [fastest-inc.com](http://fastest-inc.com)

in mind and this results in vulnerabilities that can be and are exploited.

What's more, the free app model discourages developers from spending time on features like privacy and security. Most do not even write the code for their own apps, relying instead on an ecosystem of software development kits and third-party software libraries. As a result, they may not fully understand what data is being collected and where it is going. Even legitimate apps beloved by corporate users collect a great deal of information and fail to protect it properly.

Consider, for example, the Eavesdropper vulnerability that has impacted almost 700 apps in enterprise environments – apps that have been downloaded hundreds of millions of times. The vulnerability was caused by developers hard-coding their credentials

*(Continues Page 20)*



**SHAPING THE INDUSTRIAL  
INSULATION MARKET  
FOR OVER 30 YEARS**



#### SHAPES

- Bevelled Lags/Board/Block
- Curved Sidewall Segments
- Fittings • Heads
- Pipe Supports/Saddles
- Mechanical Joint/Victualic
- Valves And More!

#### MATERIALS

- Cellular Glass
- Extruded Polystyrene (XPS)
- Mineral Wool
- Polyisocyanurate
- Perlite (Heads)
- Phenolic

Phone: (800) 486-9865  
or (419) 668-2072  
[www.ExtolOhio.com](http://www.ExtolOhio.com)



*(Continuesd from Page 19)*

into mobile apps they built that use the Twilio Rest application programming interface or software development kit. Attackers can easily extract the credentials from the source code of the apps and gain access to conversations and SMS messages sent by that app via Twilio, a cloud platform that enables third-party apps to make and receive phone calls and SMS messages.

In addition to flaws like Eavesdropper, there is the problem of app stores. Apple and Google do a good job of protecting users against overt malware, but they cannot and do not try to achieve enterprise-grade mobile security for two important reasons. First, enterprise-grade security is too strict for most consumers. Second, enterprises have security, privacy, data usage, and often compliance and regulation policies that are unique to each enterprise. As

## LIGHT & DURABLE APPLICATION-DRIVEN INNOVATION

### ***XSPECT™ ISOfoam APF***

**XSPECT ISOfoam APF is a durable, lightweight board designed to simplify fabrication and installation while maximizing versatility.**

- Closed-cell polyisocyanurate foam board with 2-sided foil facer
- Used to make lightweight, tightly sealed systems that are moisture resistant
- Delivers exceptional R-value per inch
- Variety of hot and cold and mechanical and OEM applications



a result, there simply are no common, enterprise-grade security and privacy requirements that can be applied to all public mobile apps.

This all boils down to a massive blind spot around mobile apps. The bad guys understand this and are targeting apps because apps present a path of low resistance. How severe is the problem? Anecdotally, at one professional services firm, 3% of the apps in their environment were flagged as high-risk for data leakage. At a large government customer, investigators found at least 40 malware apps and more than 800 apps with a connection to servers in high-risk countries like China and Russia. At a major financial services firm, 2,500 apps were sending PII to remote servers, including location, address book, calendar and device ID information.

How can you reduce mobile vulnerabilities? The first step is to create a company-wide policy for

managing mobile use. You need to compile an app inventory for devices running in the workplace, then come up with a policy that governs what data employees can access and what they do with it. Can they send mobile data abroad? Can they use apps that store data in the cloud? Creating and enforcing a mobile-focused policy are critical.

Next, you should be educating employees about the risks of the apps they download. Users have a direct impact on the overall security posture of your organization because they are the ones deciding which apps to install and why. It is in your best interest to empower users by arming them with the tools and training to make better decisions about apps they download. One tool, for instance, allows employees to investigate apps before they install them to make sure they are secure and will not put data at risk.

*(Continues Page 22)*



**DI is your leading supplier for:**

- Mechanical Commercial/Industrial Insulation
- HVAC Materials
- Abatement Supplies
- PPE and Contractor Supplies
- Fire Protection Products
- Accessories

Visit our website for your nearest location.  
**[distributioninternational.com](http://distributioninternational.com)**



(Continued from Page 21)

In essence, you can help employees be safer and more productive by making them part of the solu-

tion. Some organizations have even opted to share this kind of risk-assessment data through all business units and reward those teams with the best mobile hygiene. The idea is to motivate all business units to crack down on risky apps and change behavior for the better.

The mobile threat is only going to increase. The more connected our apps are to our lives and work, the more data they collect and the more effective they are as an attack vector. It is therefore imperative to include mobile defense as part of your overall security strategy to protect your employees – and your company – from this growing danger.

## SWICA Featured Member: Performance Contracting Bryan Rymer



Bryan Rymer is Vice President of Pre Construction for Performance Contracting Inc. a national contractor providing commercial, industrial, and other specialty services since 1950. Mr. Rymer has over 40 years in the industry, has served as past president for WICA, and currently is on the SWICA Board of Directors.

Bryan stepped up to fill a vacated position on the SWICA BOD and he and Sherry have been absorbed and loved by SWICA members at all events since.

**CUSTOM DESIGN AND COST SAVINGS:**

MIT reusable pads allow for fast repairs without dismantling your entire system. Designed to specification, we manufacture insulation systems for a perfect fit.

Covers for:

- Valves
- Pumps
- Instruments and Sensors
- Fire Blanket
- Electric Heat Trace and more

**MIT**  
International  
Reusable Insulation Pads

Contact: Ginny Gier | 713-503-0807 | [distributioninternational.com](http://distributioninternational.com)



Bryan is retiring from PCI at the end of September but we don't think he'll disappear. Word's out that he is working with NIA and Ron King on the Thermal Insulator Inspectors Program.

Rymer Interests are Golf-Shooting-Hunting-Fishing...We know that as he's been a big contributor to SWICA's charity Combat Marine Outdoors and he gets to merge the two at the SWICA Golf Tournament!

We're proud that Bryan joined us and we're not happy about retirement but don't think that's really gonna happen! Update to come...at this point we appreciate all he's done for SWICA and more to come!



**SAFETYJACS™**

WHAT IF YOU COULD PROVIDE BETTER  
**SAFETY**  
AT NO EXTRA COST?

- BOOST YOUR SAFETY RATING
- REDUCE COSTLY INJURY CLAIMS
- RETAIN SKILLED LABOR
- ATTRACT MORE WORK
- IMPROVE PROJECT TIMELINES
- INCREASE PROFIT MARGINS

**SafetyJacs™** are a new innovation in cut & roll jacking, that are **safer, quicker and easier to install...** and all at no extra cost. It's our new standard.

Let us help you become an even **SAFER** employer.

SCHEDULE A PRESENTATION TO LEARN HOW: 888.877.7685 USA • 800.299.0819 CAN • WWW.IDEALPRODUCTS.CA

**IP IDEAL PRODUCTS**

## BRAND SAFWAY™

The start of something



and committed to demonstrating it.

### + Safety

First and Foremost

"We believe safety is key to increased productivity."

### + Expertise

Industry-Leading Depth

"Saving you time and money on every project."

### + Productivity

Increased at Every Level

"Most experienced, trained and knowledgeable workforce."

### + Local

Management and Labor

"Providing custom, timely and personalized service."

### + Solutions

The Broadest Portfolio

"With the largest inventory of access equipment and more industrial services."

**BrandSafway.com**  
**800.558.4772**

*When your company spends the money, time, and effort to display a booth at a trade show, it is vital to make the best of it.*

Careful planning and research can go a long way towards ensuring a successful showing at your next trade show

#### **1. Booth location**

Of course, the old business adage "location, location, location" stands here just like anywhere else so sign up today for SWICA Expo!

#### **2. Get the look**

Buyers are attracted to good looking booths. Use bright colors and put effort into the design of your booth.

#### **3. Make your booth approachable**

In addition to having that 'right look' and appealing design, your booth should be approachable. Smiling faced professional booth attendants are important.

#### **4. Booth hosts**

Consider having a booth host who is trained to answer some simple questions and direct buyers to the appropriate staff member in the booth.

#### **5. Offer show specials**

Make sure to highlight your show specials so that buyers know that they need to buy at the show in order to receive the discount or special offer. Make sure your show special is posted and very clear.

#### **6. Contests and promotions**

Everyone likes to win something and contests, special promotions, or prize drawings will attract people to your booth.



**SCAFFOLDING  
INSULATION  
PAINTING  
FIREPROOFING  
REFRACTORY**

**DOING IT RIGHT.**

 **apache**  
INDUSTRIAL SERVICES

[apacheip.com](http://apacheip.com) 713.450.9307



## 7. Snacks and drinks

Offering snacks and drinks will be much appreciated. Your drinks or snack offer should be in line with your company culture or theme.

## 8. Show your expertise

Offer something of value to trade show attendees. This can be something like a white paper on the state of the industry

## 9. Reach out on social media

You should already have a social media marketing plan in place for your trade show. Invite them to your booth and offer a special incentive through social channels.

## 10. Promotional products

Make sure that the promotional product giveaway that you choose is something that is relevant to your brand and useful to the consumer.

Some of the most popular promotional products for trade shows include:

- Pens: A good old standby. They may be a bit mundane, but everyone still needs a pen to have handy.
- Bags: Everyone always needs something to carry all that stuff they pick up at a trade show.
- Electronic Gadgets: USB or thumb drives always rank among the type of promotional item that people would like to receive. Mobile device cases are also always well received.
- Cups & Mugs: Cups and mugs are kept for long periods of time and get a lot of use.
- Badge Holders: Even though some might only be used during the trade show, handy ones with extra pockets will often be kept and reused at other events.
- Folders, Binders, Notepads: These come in handy both during the trade show and after.



Advanced Textiles for  
Energy Conservation & Safety

**Integrated Marketing Group**

**High temperature solutions for refinery, power, nuclear, military, marine, OEM, heat protection, aerospace and automotive applications.**

### High Temperature Textiles

Woven Fiberglass Fabrics  
Silicone  
PTFE  
Vermiculite & Acrylic Coatings  
Laminates  
Silica  
Needle Punched Mats

### Accessories

Knitted Wire Mesh  
Woven Fiberglass Tapes  
Tie Wire

### Custom Fabricated

Welding Blankets  
Welding Gloves  
Welding Curtains

**Integrated Marketing Group**  
1740 W. Katella Ave. Suite A  
Orange, CA 92867  
**714.771.2401**

[www.integratedmarketing-group.com](http://www.integratedmarketing-group.com)

## Choose Your Exhibit Space Now

### Already sold:

100. KFLEX - USA  
 101 Polyguard Products  
 200 Howred  
 206 Extol of Ohio  
 208 Inspection Plug Strategies  
 201-203 Owens Corning/Foamglas  
 205 Midwest Fasteners  
 207 Bay Insulation  
 209 Orange County Thermal  
 211 Permatherm  
 217 Dyplast Products  
 300 Petrin LLC  
 302 RPR Products  
 306 Apache Industrial

308-310 Johns Manville  
 301-303 Distribution Intl/MIT  
 305-307 Lewco Specialty Products  
 309 Alpha Engineered Products  
 311 Kigar Company  
 312. NDT SEALS  
 313 Aeroflex  
 316. SMC Industries  
  
 400 ITW Insulation Systems  
 401 Coverflex MFG.  
 404-406 Aspen Aerogel  
 408-410 FBM-SPI  
 412-414 Talon Products  
 416 Duna USA

As a national industrial insulation contractor, Miller Insulation is equipped to install all types of thermal insulation systems for a wide range of applications. From power generating plants and petro-chemical refineries, to ethanol and food processing plants, we have experience in a vast array of projects.

With an OSHA incident rate and EMR well below industry average, coupled with superior workmanship and on-time delivery, Miller Insulation is placed as a preferred contractor with a variety of firms.

Project Managers at Miller Insulation use the latest and most advanced software programs to manage the construction process, estimating through project completion. Miller Insulation has fine-tuned advanced processes to result in outstanding craftsmanship for the customer.



**Texas Branch Locations:** *Miller Insulation Co., Inc.*

5656 N Sam Houston Pkwy E

Ian Rogero, 832-334-6861 Ste 120 **Houston, TX 77032**

Director of Operations Office: 346-998-5511

[ianrogero@millerinsulation.com](mailto:ianrogero@millerinsulation.com)

*Miller Insulation Co., Inc.*

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

704 W 3<sup>rd</sup> St

**Big Spring, TX 77032**

Office: 346-998-5511





**EXPO****CRAFT COMPETITION****• WHITE PAPERS**

*You are invited to join  
ndustry leaders in this  
one day educational and  
information packed  
exhibits, seminars and  
craft competitions.*



Return to:

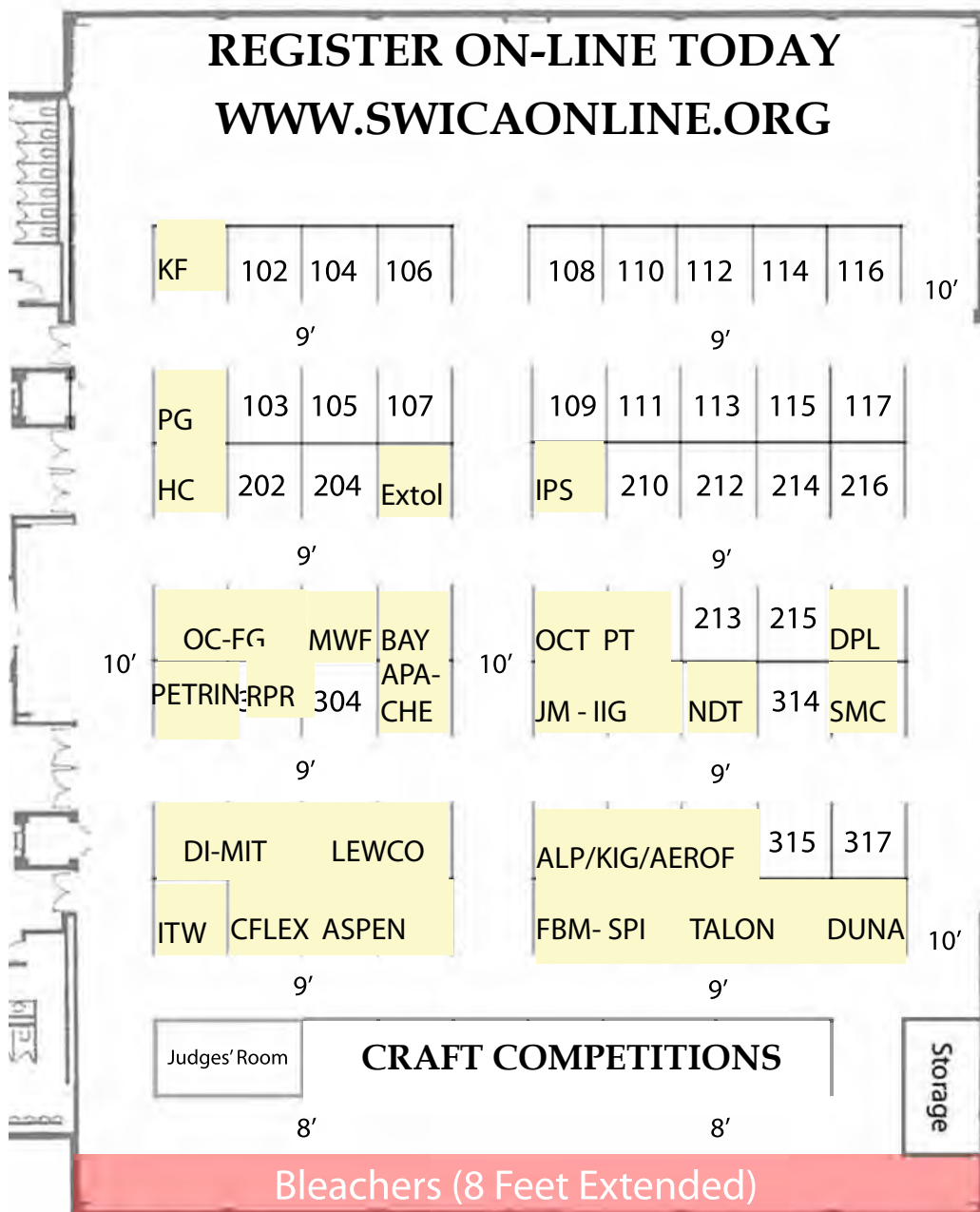
SWICA  
2211 Briarglen #609  
Houston, Texas 77027

FAX: 713.977.1321  
Phone: 713.977.0909

Ltracey888@aol.com

**EXHIBIT SPACE REGISTRATION CONTRACT**

11:00 AM - 6:00 PM  
Thursday, February 7, 2019  
Pasadena Convention Center



SWICA  
2211 Briarglen Ste 609  
Houston, Texas 77027-3518

PRSRT STD  
US POSTAGE  
PAID  
HOUSTON TX  
PERMIT NO 5842

Current Resident or



With the SSL II® double closure system providing a superior seal and ASJ Max polymer jacket resisting mold and mildew growth<sup>1</sup>, Fiberglas™ Pipe Insulation is tailored to fit and tailored to perform for any application. Flexible core compresses over copper and some small-bore iron pipes and fittings, saving time by eliminating the need to fillet. Rigid core provides fast and easy fabrication on larger pipes. Used to insulate pipes with operating temperatures between 0°F (-18°C) and 1000°F (538°C) (with heat-up schedule). Also available in No-Wrap and metric sizes.



Learn more at [www.owenscorning.com/mechanical](http://www.owenscorning.com/mechanical)  
or call 1-800-GET-PINK®

<sup>1</sup>ASJ Max jacket does not support mold growth when tested in accordance with ASTM C 1338.  
THE PINK PANTHER™ & © 1964-2018 MGM. The color PINK is a registered trademark of Owens Corning.  
© 2018 Owens Corning. All Rights Reserved.

Contact Your Southwest Regional  
Sales Team:

**Cody Lancaster**  
TX, LA  
281.787.6074  
[Cody.Lancaster@owenscorning.com](mailto:Cody.Lancaster@owenscorning.com)

**Mike Swaynie**  
CO, UT, WY, NM, NV, East MT, Southeast ID  
720.480.0701  
[Mike.Swaynie@owenscorning.com](mailto:Mike.Swaynie@owenscorning.com)