3rd Quarter 2018



MESSAGE FROM THE PRESIDENT



Greetings Fellow ASGE members

It is now the third quarter of the year. I would like to thank all of you who attended this year's conference. We had a good variety of speakers who presented topics that appealed to each of you. If this was your first conference, I hope you enjoyed the opportunity to come and meet others in the gas combustion

industry. One of the great benefits is making new connections with people who have had a significant impact in our various industries and meeting the new and upcoming talent.

We continue to see an increase growth in the number of certified engineers and renewed interest in our corporate sponsors. Thank you to all of our sponsors for your generous help in supporting the ASGE organization. The American Society of Gas Engineers wants to see each of our members increase their knowledge of the various technological trends and be able to apply this knowledge in promoting safe and efficient combustion.

We are already preparing for the coming year with new speakers for the 2019 conference and seeing more engineers applying for and getting their Certified Gas Engineer certification. Please take some time to read this quarter's newsletter. The organization continues to improve the website and the membership roster. We are presently looking for nominees for the coming election of Directors, President, Vice President and Treasurer. If you know someone who can fill these positions please put in their nomination with your membership renewal.

I look forward to this coming year and more new ideas coming from our members.

Thank you for you participation

Raymond Maddock, CGE

President of the ASGE.



Officers and Directors:

Raymond Maddock President

Eric Bruton Vice-President

Ellora Larson Treasurer

Jerry Moore Exec. Director

Mike O'Donnell Director

Dave Wonnacott Director

Sham Kassab Director

Nancy Wilson Director

Technical Speaker Photos



Premix Burner and Applications

Bobby Gunter, Bekaert

Testing of Commercial Food Service Equipment for New NOx Emission Standards

Frank Johnson GTI





Everything you Need to Know about Heating Value, Measurement and Calibration

David Lach Reliable Measurement

Technical Speaker Photos



Vision for the Burner Industry
25 Years from Now (Regulatory,
Design, and Cybersecurity)

Travis Hardin, Underwriters Laboratories

Gas Valve Properties and Design Considerations in Systems

Raymond Paul Joubran, Robertshaw





The Issue of Depressurization and Insufficient Combustion Air

James Aycock, Field Controls

Addresses and Awards



President Address

Ray Maddock



ASGE Hall of Fame Winner

Bill Salem with Winner Daryl Hosler



Vice-President Address

Eric Bruton



ASGE Hall of Fame Winner

Bill Salem with Winner Jerry Moore

In Memoriam

Robert Allan Peck

July 20,1932 - June 21,2018

Born in the greater City of Angels area, Bob discovered the outdoor living very early in life. An avid runner, hiker/ backpacker and fishing enthusiast, Bob enjoyed the outdoors to the fullest, all his life.

While attending high school Bob worked in various jobs at Whittier steel and manufacturing, a company his father Harold founded in 1937. Bob learned very quickly under his father's guidance to build fireplaces and barbecue components under the trade name "Fire Magic". After finishing college, he worked full time for his father.

In early 1970's Bob and his brother Gerald designed the first A.G.A. certified indoor slide-in-grill for use with natural gas. The trade name for the barbecue was Fire Magic.

In early 1980's R.H. Peterson Co. acquired the Fire Magic barbecues from Whittier Steel and MFG. Co. Bob joined R.H. Peterson in 1982 as General Manager of the Fire Magic division. During his 19



years with the company Bob was personally involved in the design and development, purchasing, sales and marketing for the Fire Magic product line. Robert retired as vice President after serving for 48 years in the outdoor grill Industry.

People described Bob as a kind, considerate and caring man with much respect for others and a deep love of family and profession. He was always ready with a helping hand and a contagious smile.

Bob is preceded in death by wife Carol and survived by son David, daughter Ellen, 6 grandchildren and 6 great grandchildren, as well as one brother and two sisters.

THE ASGE LEGACY



Our society began on April 6, 1954 in Cleveland, Ohio when eight engineers met to discuss the "need for an association of gas appliance engineers which could work together for their mutual benefit and the good of the industry." These eight "Founders" called a general meeting (June 1, 1954) attended by 29 of 33 "Charter members" with a working title of "Society of Gas Appliance Engineers." The name was changed to "Gas Appliance Engineers Society" (GAES) in November 1954. At the National Board meeting of October 17, 1973 at the St. Francis Hotel in San Francisco, California, discussed a proposal to change the society's name to "Gas Engineers I international." It was noted at that meeting that "many members have expressed dissatisfaction with this name." The current name: "American Society of Gas Engineers" (ASGE) was s subsequently submitted to the membership for approval. The membership agreed to the change and the new was announced in February 1974 issue of "Tech Digest."

Mr. E.J. Horton (Robertshaw Fulton Controls Company, Greensburg, Pennsylvania) was selected as Chairman of the Founders' meeting and then served as President of GAES from 1954 to 1956. Founders Stan Marshall (Minneapolis-Honeywell Regulator Company), Al Craver (Patrol Valve Company, Cleveland, Ohio), Keith Davis (Affiliated Gas Equipment Inc., Cleveland, Ohio) and Charles Lamar (Harper Wyman Company, Chicago, Illinois) also served terms as National President. The other three founders at the initial meeting were Ken Flint (A.O. Smith Corporation, Kankakee, Illinois), John Corsiglia (Surface Combustion Corporation, Columbus, Ohio) and Les Kile (Milwaukee Gas Specialty Company).

In 1956, the first Chapter of the Society was approved for West Coast members. The Charter members of the West Coast Chapter of GAES were Michael J. Caparone (first WC President), Larry Biggle, A. Carlin, Frank Day, T. Davidson, Al Duim, H. Geyer, A. Hansen, Charles Koch, John Mueller, R. Peterson, J. Pinkus, H. Rice, M. Soggee, Fay Suffron and Art Theobald.

GAES/ASGE was formed with general objectives "to promote the educational and professional improvement of its members and, to make available to the public technical and scientific information and knowledge." In 1967, the Society defined an eight-point program:

- 1. Advancing the theory and practice of gas appliance engineering and of the allied arts and sciences.
- 2. Promoting a broader understanding of industry problems and requirements.
- Providing forums and media through which experience and information which is of common interest and benefit to the gas industry may be reported, discussed, and published for the common good.
- 4. Promoting standardization of terminology, techniques, and laboratory test methods.
- 5. Encouraging research and imagination for the improvement of gas appliances.
- 6. Offering awards and honors to encourage and recognize meritorious contributions to the industry and to the Society.
- 7. Studying means for increasing the effectiveness of engineering man hours.
- 8. Encouraging students and young engineers to enter the gas appliance field by publicizing its opportunities.

During the recent ASGE Board Meeting in Las Vegas (June 2018), approval was given to establish a Legacy Roster on the ASGE website (www.asge-national.org) to recognize former (Legacy) members for significant and/or lifetime contributions to ASGE and its objectives. That roster is now available for view under the "About" drop-down menu. More Legacy members will be added as biographies and photographs are obtained. This article includes a scanned photograph of five Legacy members of GAES who attended the National Conference in 1967.







2019 ASGE Conference

June 3-4

South Point Resort

Las Vegas, Nevada

Details regarding registration will come at a later date.



COMMITTEE CHAIRS

C.G.E.

Gary Liljenberg

Nominating

Bill Salem

Marketing

Ian Brown

Technical

Eric Bruton

Admission & Membership

Chad Johnson

Internet Website

Eric Griesemer

Newsletter

Rupesh Savadekar

Constitution & Bylaws

John DiPaolo

Awards

Bill Salem

CONGRATULATIONS AND WELCOME TO DUR NEW CERTIFIED GAS ENGINEERS!

(Ingersoll Rand)

(Ingersoll Rand)

Mac Deal

Tajudeen Annafi

Jesus Gomez (Ingersoll Rand)
James Neal (Ingersoll Rand)
Ganapati Adin (Ingersoll Rand)
Tom Kestler (Ingersoll Rand)
Rosario Totaro (Ingersoll Rand)
Thomas Wright (Ingersoll Rand)
Adam Leenheer (Ingersoll Rand)

Steve Christopher (Ingersoll Rand)
Jeffery O'Daniel (Ingersoll Rand)

Joel Bodine (Weil McLain)

Eric Cho (Dexen)
Tim Halsor (Intertek)
Nathaniel Hard (Intertek)

James Kimble (Robertshaw)

Bryan Massouda (Heatco)

Mark Fladeland (Robertshaw)

Wyatt Ogle (AAON)
George Suzuki (Dexen)

Andrew Schuelke (Weil McLain)

Tanner Stinard (Heatco)

Brian West (Twin Eagles)
William Nanny (Weil McLain)

Ron Mauch (AAON)

Dirk Miers (Weil McLain)
Mahdi Zineabidine (Regal Beloit)
Hoang Son Nguyen (Robertshaw)

Carlos Montoya (Infrared Dynamics)

Ernesto Perez (Heatco)

HELP WANTED—EXECUTIVE DIRECTOR OF ASGE

ASGE will have an opening for Executive Director in June 2019. This is a part time position that is paid monthly under contract. The Executive Director handles the daily business of ASGE including invoicing, banking, correspondence, membership rosters, annual board meeting agendas and minutes, distribution of membership certificates & pins, balloting for bi-annual elections, budgeting & financial reporting, and miscellaneous duties as assigned by the ASGE Board of Directors. The Executive Director is selected by the ASGE Board of Directors and serves as a voting member of the ASGE Board.

If you are interested in this position, contact ASGE President Ray Maddock at rmaddock@weil-mclain.com.