

3rd Quarter newsletter

Message from the President

From communications with my contacts, it sounds like everyone is pretty busy. Good news when you consider what is happening in some other industries. That's all the more reason I appreciate the efforts of our officers and

board of directors. Participating in one of these positions is "one more thing to do", but it is generally not a large amount of work. I would encourage members to consider running for one of the positions when they are coming up for a vote. Or volunteer to help out with other things that can help the organization. You can have a positive impact on A.S.G.E., the industry and other members. Also, please encourage young engineers in your company to join and participate. None of us are getting any younger, and we want to ensure a strong healthy group for the future.

Thanks for your continued support and participation.

Mike

2016 Conference



Doug Sands Litigation as
Related to Heating
Equipment Installations





Navraj Hanspal ANSYS Combustion Modeling



Michael Beisheim VentBOM software



Gordon Swanson

High Efficiency Burner Controls



Peter Therkelsen
Advancements in Atmospheric
Combustion

Conference Attendees



Chris Sansevieri, Owen Cunningham,
Dave Wonnacott



Bill Salem



Ray Maddock



Brian Lusignan, Louis Castiotti



Dayna and Daryl Hosler with Denise and Sham Kassab



Tony Leeseburg, Eric and Laura Bruton



Ian Brown



Hasmig And Puzant Sherbetjian,



Judd Smith and Chad Johnson















Gary Liljenberg, Mike O'Donnell, Navraj Hanspal, Sam Halasa, Luca Sighinolfi



Bill Salem and Dante Cantel



Ellora Larson and Antonio Amaya













Award Presentations



Ray Maddock Meritorious Service
Award Presented by
Dave Wonnacott



Gary Liljenberg Meritorious Service Award Presented by Dave Wonnacott



Nancy Wilson and
Susan McCarthy received Life
Member awards accepted by
Nancy Wilson and presented by
Jerry Moore



Sham Kassab was awarded the Founders' Award presented by Ray Maddock









Joey Anthony Daikin

New CGEs



Brandon Flanigan
BSI



Ken Morgan

Omni-Test

Matt Downs Weil-Mclain



Chris Sansevieri Weil-Mclain



Owen Cunningham Weil-McLain



William Taylor
Infrared Dynamics



Jay Cupps FASCO



Nathan Lee Intertek

George Brake Goodman



Randy Roberts
Goodman



Chris Cantrell Goodman



2017 ASGE Conference

The 2017 conference will once again be held in Las Vegas, NV at the South Point Casino on June 5th and 6th. We look forward to seeing you there.

President - Michael O'Donnell
Vice President — Ray Maddock
Treasurer — Chad Johnson
Board of Directors:
Sham Kassab
Gary Liljenberg
Dave Wonnacott
Nancy Wilson
Executive Director—Jerry Moore

A sad farewell...

Edwin J. Cowan

Edwin Cowan passed away on May 24 at his home in Newport Beach, California at 90 years old.

Edwin Cowan was born in Los Angeles in 1926. He graduated from high school 6 months early so he could prepare himself for the entrance exam at the California Institute of Technology in Pasadena. He attended Caltech during the war years preparing to become a Naval Officer. However, the war ended before he completed the program. Ed Cowan graduated from Caltech with a Bachelor of Science in Mechanical Engineering.

His first job was with the American Gas Association as a test engineer. Shortly after he joined the engineering team at Day and Night. A few years later he accepted an opening as the Chief Engineer of Williams Furnace Company, in Buena Park. He worked on Wall Furnaces improving efficiency and safety, and at the same time reducing costs. His innovations were pivotal in turning around William Furnace at the time.

In 1958 the West Coast Chapter of GASES (now ASGE) honored Edwin Cowan for his i`nnovations in gas appliance design, and his contributions to the gas industry with the first Art Theobald Award. Over the years Edwin Cowan gave back to ASGE in hosting training classes for young gas technicians and engineers. Later he was honored with a life membership for his achievements.

In 1959 Edwin Cowan formed The Solarflo Company to develop, manufacture and market gas appliances of his own design. Of the many appliances he developed the one that is most visible today is the SUNGLO Patio Heater.

In 1967 The Solarflo Company became Infrared Dynamics, Inc. as we know it today. Ed retired in 1989, and he spent the next 10 years touring the world. Throughout his retirement he never quit thinking of new ideas, and continued to work on designs for infrared water heaters, fireplace appliances, and gas cookers. He was a respected mentor and teacher to many of the up-and- coming engineers in the industry. Ed Cowan was a motive force in the gas industry who left an indelible mark which will challenge others to achieve.

Edwin Cowan is survived by his two sons, Robert and John, grandson Steven, and great granddaughter Carolyn.

Robert Cowan



Our Condolence...

DRAY DONALD ALLEN DRAY, age 83, of Las Vegas, NV., passed away on March 20, 2016. Beloved son of the late Ambrose D. and Florence M. (nee Copeland). Beloved husband of the late Carole J. (nee Seedhouse); loving uncle and great-uncle of many. Donald was a graduate of West Technical High School in Cleveland, Ohio - Class of 1952. He was employed and retired from The American Gas Association and Lincoln Brass Works where he was a Test and Applicator Engineer on all gas burning equipment. Don and Carole shared nearly 60 years together and resided in Brunswick, OH., Livonia, MI., and Las Vegas, NV. He will be greatly missed.