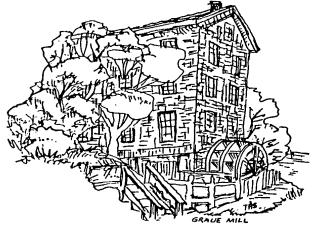


A state society of the National Society of Professional Engineers



## THE BRINE

ISPE-SALTCREEK.ORG

#### PRESIDENT'S MEMO

One of our past Chapter presidents, Linda Huff, passed away on May 25th, and I have had the pleasure of working at the company that she started for the past 9+ years.

Although we worked directly together on only a few projects, I worked with others in the organization that had been with her for decades and were examples of the excellence in the profession that Linda demanded.

In my opinion, Linda's legacy is not the company that she and Jim built but the engineers and scientists that worked with her and are continuing to promote the professional standards that are examples for both young and experienced engineers.

John Eisele, P.E.

#### **IN MEMORIAM**

#### Linda Huff

1989-1990 Salt Creek Chapter President and 2013 I.S.P.E. award for Professional Engineering Management by the firm of Huff and Huff, Inc.



Linda with the State ISPE award to Huff and Huff, Inc. for Professional Engineering Management

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# SALT CREEK CHAPTER JUNE 2017

**VOLUME 43 ISSUE 9** 

#### SAVE THE DATES

July 7, 2017  $\sim 1$ <sup>st</sup> Friday

Webinar

July 20, 2017 ~ 2017 ISPE

Annual Convention

President: John Eisele john.eisele@gza.com

President-elect: Gilbert Goodman GGoodman717@yahoo.com

VP Professional: VACANT

 $\begin{array}{c} \text{VP Public Relations: Damir Stasic} \\ \text{PESparky@aol.com} \end{array}$ 

VP Operations: Dan Grecco

Treasurer: Cindy Gustafson c.gustafson@sbcglobal.net

Secretary: VACANT

ISPE Chapter Representatives:
Dawn Brook, DawnCBrook@gmail.com
Brandon Gorte, BGorte@comcast.net

MATHCOUNTS Chairs:

Dawn Brook, DawnCBrook@gmail.com
Dan Grecco, DGreccoD@netscape.net

Engineers Week Chair: Dirk Krueger dirkkrueger@comcast.net

Scholarship Chair: Rich Pocius RichJPo@aol.com



#### **MEETING MINUTES**

The meeting of ISPE Salt Creek Chapter was held on May 24, 2017, at the Wheatstack restaurant in Lisle. The meeting was called to order at 8:10 pm. Attendance was nine PE members.

<u>Minutes – No Report</u>

<u>Treasurer's Report</u> – The May report was distributed

Committee Reports - No report

#### Old Business

- 1. John Eisele thanked the officers and committee chairmen who worked throughout the year for all the Chapter events for the past year.
- 2. Scholarship Fund Although the suggestions for providing a sustainable method for funding the scholarships will be discussed by the EC over the summer, there were two suggestions for possible funding. Bud indicated that in past years, \$5 for each meal at the Chapter meeting was to be designated for the fund and in addition, the bills for the advertising in the Brine need to be a follow up item.
- 3. Chapter dinners Ruth suggested that rather than a dinner, that heavy appetizers has worked at meetings for other organizations. The lower meeting cost could help with the scholarship fund. Gilbert noted that in the past, one event a year was pizza and the difference in the cost went to the scholarship fund.

#### New Business

1. Officer installation:

Bud Hurley administered the installation oath to the 2017 – 2018 officers.

President - John Eisele

President-Elect -Gilbert Goodman

VP Operations - Dan Grecco

VP Public Relations - Damir Stasic

Treasurer - Cindy Gustafson

ISPE Representatives - Dawn Brook and Brandon Gorte

- 2. ISPE Conference is July 20 and 21, 2017. The awards breakfast is on Friday morning and everyone should try to attend.
- 3. The Chapter Banner, which is used for events such as the conference and Mathcounts needs to be replaced. Dirk will check into the cost of a replacement.
- 4. NSPE Bud Hurley reviewed the various committee functions that are in ISPE and the taskforce for dealing with a specific issue. In addition Bud reviewed the NSPE/ISPE proposed dues structure and the timetable for adoption. At the July 22, 2017 NSPE House of Delegates meeting, a vote will be taken regarding adopting the new model. If it new model is adopted the State boards will vote on Integrated or Non-integrated States. The implementation will be complete by May 2018. Bud indicated that the National society has the resources to help States with the ever-present threats to the profession by groups that would diminish the standards of ISPE.

Meeting adjourned at 9:45 pm. – John Eisele, P.E.

#### STEM EXPO 2017 WRAP-UP

Another very successful and well-attended EXPO at Illinois Tech (formerly Illinois Institute of Technology) in Wheaton was held on Saturday, February 25. Illinois Tech reported an attendance of over 2000. The guests, including children and adults, were surprised, educated and busy with the many interactive displays of the participating technical associations, businesses, community organizations and educational institutions. Check out <a href="www.facebook.com/IITSoAT">www.facebook.com/IITSoAT</a> for photos of the event, including some of the Salt Creek Chapter exhibit.

The **Salt Creek Chapter** exhibit included the Huff and Huff, Inc. (now part of GZA GeoEnvironmental, Inc.) interactive environmental engineering display with the prospect of a mini-chocolate bar reward for the eager youngsters! The students learned about topics including ground water, biology, invasive species, and hazardous waste. Our exhibit also had demonstrations of the application of engineering principals to everyday utensils, tools and household objects, as well as the use of gears for rotary to linear conversion, levers, fulcrums, and springs. Series and parallel electrical circuits were demonstrated, in addition to gear motors, electromagnets and permanent magnets. For fun, a Van De Graaff static electricity generator provided shocking amusement for young and old alike!

The Salt Creek Chapter display was staffed by John Eisele, Darryl Carstensen, and Roger Klocek from Huff and Huff, along with Norm Gutauckas, Bud Hurley, Rich Symns and Dirk Krueger. As in past years, Norm demonstrated his divining rod and his vast knowledge of what I affectionately call "voo-doo engineering." Thanks to all those folks for their participation. We were also pleased to see Salt Creek Chapter past-president Tony Banasiak, with his son, touring the exhibits.

The goal of the EXPO is to create interest in engineering and science education, and future careers. The contribution of the staff at IIT West and the many volunteers went a long way to achieving this goal.

Dirk Krueger, P.E., Salt Creek Chapter EWeek Chairman

HUGE thanks to 2016-2017 chapter meeting speakers...

Steve Schultz, Ph.D., Writing at Work, Inc.

Eric Kara, Kara Company in Countryside, Illinois

Brian Zeeck, Hinshaw & Culbertson LLP

Glenn Clayton, Illinois Concrete Pipe Association

William Graham, Vulcan Materials McCook Quarry



#### **ENGINEERS CREED**

As a Professional Engineer, I dedicate my professional knowledge and skill to the advancement and betterment of human welfare.

I pledge to:

Give the utmost of performance.

Participate in none but honest enterprise.

Live and work according to the laws of man and the highest standards of professional conduct.

Place service before profit, the honor and standing of the profession before personal advantage and the public welfare above all other considerations.

In humility and with need of Divine Guidance, I make this pledge.



#### SALT CREEK CHAPTER PAST PRESIDENTS

1959-60	Dale V. Hammond	1960-61	Wayne M. Reed	1961-62 Clifford Kreelman
1962-63	Merl Mouser	1963-64	Richard V. Doherty	1964-65 Fred H. Sanneman
1965-66	Paul E. Flood	1966-67	Howard M. Rayner	1967-68 Richard O. Mitter
1968-69	John D. Eyestone	1969-70	Orville L. Meyer	1970-71 William Lazzari
1971-72	William Macarus	1972-73	William Cumming	1973-74 Alden T. Wulff
1974-75	Roy W. Morling	1975-76	Edward Stec	1976-77 David A. Dunn
1977-78	Larry VandeWalle	1978-79	James Valancius	1979-80 Edward Slindee
1980-81	Jack Stansbeary	1981-82	Thomas R. Kaar	1982-83 Dan Nelson
1983-84	Robert W. Cutter	1984-85	Randall W. Bus	1985-86 Joseph H. Rush
1986-87	Claude H. Hurley	1987-88	Carl F. Roth	1988-89 Gilbert Goodman
1989-90	Linda Huff	1990-91	Thomas Palansky	1991-93 Thomas Miller
1993-94	Arthur K. Banks II	1994-95	Richard Kipp	1995-97 William Lindley
1997-98	Craig Knoche	1998-00	Ronald Kuhlmann	2000-01 Douglas Criner
2001-02	Phillip Wolf	2002-03	Richard Pocius	2003-04 Anthony Banasiak
2004-05	Norman Gutauckas	2005-06	Claude H. Hurley	2006-07 Dale Durfey, Jr.
2007-08	Glenn Clayton	2008-10	Dan Grecco	2010-11 Gary Emore
2011-12	Frank Lech	2012-13	Richard Symns	2013-14 Leo Moritz
2014-15	Brandon Gorte	2015-16	Dawn Brook	

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