

THE BRINE

ISPE-SALTCREEK.ORG

SALT CREEK CHAPTER

DECEMBER 2020

VOLUME 45 ISSUE 4

SAVE THE DATES

December 21, 2020

[Christmas Star](#)

January 1, 2021

[Countdown to 2021](#)

February 21-27, 2020

[STEM Expo Registration](#)

2021 STEM EXPO ILLINOIS TECH

The 37th annual DuPage area STEM Expo as part of Engineers Week, February 21-27, 2021, will be in a virtual format online. It would require participants to submit a video of their participation. There is a possibility that a live stream format may be available.

The Salt Creek presentation of the past does not lend itself well to a virtual format since we have considerable interaction with guests. Nevertheless, we are open to suggestion. If anyone has an idea of a program we can video and submit for presentation, please let me know. Or, if your company has a video for marketing or other purpose that has a STEM (Science, Technology, Engineering, Math) theme that we could use, please let me know.

Dirk Krueger, P.E.

EWeek Chairman

dirkkrueger@comcast.net

CHRISTMAS STAR

Date: December 21, 2020

Time: One hour after sunset

Instead of a Christmas party this year; let's watch The Great Conjunction of 2020 courtesy of Lowell Observatory. Beginning at 6 P.M. CST on December 21, Lowell astronomers and educators will share spectacular live views of Jupiter and Saturn through observatory telescopes while discussing the nature of conjunctions. YouTube link:

[The Great Conjunction \(LIVE\)](#)

For more information, check out the entire Astronomy.com article here:

[Astronomy.com "Christmas Star"](#)

Happy Holidays, and see you next year!

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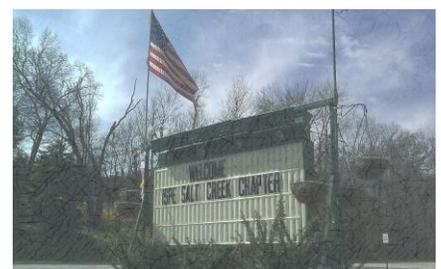
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AND NOW, A WORD ABOUT OUR SPONSOR...

Bud Hurley received the Illinois Award, the highest award conferred by I.S.P.E., for his many years of service to the profession and to the society at the national, state, and chapter levels.

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PRESIDENT'S LETTER

Greetings fellow Salt Creek Members:

I hope this finds our members in good health. Obviously, our chapter activities shut down last March when almost all social activities stopped due to the virus. Fortunately, as I write this, approval of the first vaccine appears imminent. We can look forward to resuming chapter activities later in the year 2021.

In hindsight, it seems that meeting outside with social distancing is relatively safe, as well as eating carryout food. If anyone has an idea for an outdoor meeting (for next summer) keep it in mind, or pass it along. I have a big backyard with plenty of room for social distancing and with easy access to a washroom. (Parking is somewhat limited).

I encourage our membership to continue to earn PDH credits. Our PE licenses will need to be renewed by November 30, 2021. If you need hours, be sure to attend the ISPE First Friday webinars. They are held at noon on the first Friday of each month. Go to the Illinois Society of Professional Engineers to register. Be sure to register one day before the event.

Engineers Week activities will be virtual this year. At this time, they are looking for virtual presentations. If any of you have a virtual presentation, please contact Dirk Krueger for more information.

I strongly encourage all our members to continue their support of ISPE. This will allow ISPE to continue to monitor legislation that may affect professional engineers, either in a positive or negative manner.

Finally, I wish everyone a happy holiday season and a healthy new year.

Sincerely,

Gilbert Goodman, PE

President, Salt Creek Chapter



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.



FEBRUARY 21—27, 2021



ILLINOIS TECH

College of Computing

STEM Expo (Online) Presenters & Exhibitors

Do you plan to participate this year? If so, please register using the link below.

Illinois Tech is in the process of planning the 37th Annual DuPage Area STEM Expo as part of Engineers Week (formerly E-week), February 21 - 27, 2021. For safety, this event has been moved online for 2021. We ask that participants register now and submit a video of your presentation by mid January. An option to participate with a Live stream may also become available.

Our previous in-person expos drew more than 2,000 attendees, with the need to move the expo online for 2021 that number could grow exponentially. For those of you that have been a part in the past we thank you for your support in making this event a tremendous success. We look forward to having you return. We also encourage new organizations to sign-up to participate. We hope you can be a part of an amazing opportunity to showcase STEM to school age children while introducing your STEM organization to a multitude of children and their parents.

This year's theme is "Imagining Tomorrow". We ask that if possible you incorporate the theme into your presentations.

Please click the link below to sign-up to participate in the 2021 STEM expo Online. We will provide additional details at a later date for those choosing to participate. Any questions please contact us at the email or phone number below. Thank you, we are looking forward to our 37th Annual STEM expo!

[STEM Expo Registration](#)

[Make a Donation](#)

Thank you,
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