

JANUARY 2022



2021 – 2022

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2021 – 2022

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# Wichita Society of Professional Engineers NEWSLETTER

## President's Message

Happy New Year and Welcome to 2022! I hope you all were able to enjoy the holiday season and got to spend some time outside of the office to recharge for what is set to be an exciting 2022. With the recent passage of the **Federal Infrastructure Bill** along with **KDOT IKE Program** in full swing, there are plenty of opportunities for us as engineers to serve the public and our communities.

At the state level, as our State Legislators are gearing up for the new year, know that KSPE will continue to advocate for you as a Professional Engineer. Be on the lookout for regular updates once this year's session gets going.

The new year brings plenty of opportunities within the Wichita Chapter. We're back to in-person meetings this month; I hope to see many of you there and be able to reconnect after being "virtual" for so long. This month also brings the return of **Beers with Engineers** – I'm looking forward to another great turnout this month to meet with so many of our colleagues outside of the work environment.

In February, we have a special opportunity to provide a "**Bonus Event**" for schools participating in this year's **MathCounts** competition. While the official event will be held virtually per the national requirements, our Chapter will be hosting an in-person event for the kids competing and that means we need volunteers to help make the event a success. Check out the information in the

## President's Message (cont.)

newsletter or reach out to Jessica Rhein or any of the Board members for how you can get involved.

Also in February as part of E-Week, we will be taking part in **Engineer for a Day**. This is a great event that allows high school students to shadow an engineer for a day and really understand what it means to be an engineer. If you or your company haven't already signed up to host a student, I encourage you to do so. Reach out to Rebecca Mellies or any board member to get involved.

Check out the rest of the newsletter for more info on all the happenings within the Chapter.

Look forward to seeing you soon!

**Jacob Borchers, PE, PMP**

*WSPE President*

## MATHCOUNTS Volunteers Needed!

We are excited to have MATHCOUNTS back in person this year! Mark your calendars for **February 5, 2022**. We will be at Wichita Collegiate again this year, and we need volunteers to be graders and to proctor the tests. Contact Jessica Rhein, PE for more information.



## Engineer for a Day

Save the date! 2022 Engineer for a Day is back in person on **February 24**. WSPE is looking for hosts and students to attend/support our regional shadowing opportunity during Engineer's Week. If you're interested or know of some teachers that would have students looking for the opportunity to learn about Engineering, please reach out to Rebecca Mellies, EIT at [engineer4day@gmail.com](mailto:engineer4day@gmail.com).

## This Day in Engineering History

January 10, 1863 – London opened the first underground passenger railway to the public. The Metropolitan, also known as the Met, is a 41.4 mile long underground line that can reach speeds up to 60 mph. When the Met was first created the train consisted of wooden carriages and steam locomotives. The steam locomotives carried on to 1961 when the line was electrified.



1863, Jan. 10  
Metropolitan Railway, London, first underground passenger railway to the public.  
The train consisted of wooden carriages and steam locomotives. The steam locomotives carried on to 1961 when the line was electrified.

## COMMITTEE CHAIRS

### AWARDS/NOMINATING

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### BUDGET

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### BBQ BINGO

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### MEMBERSHIP

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**Recent Events**

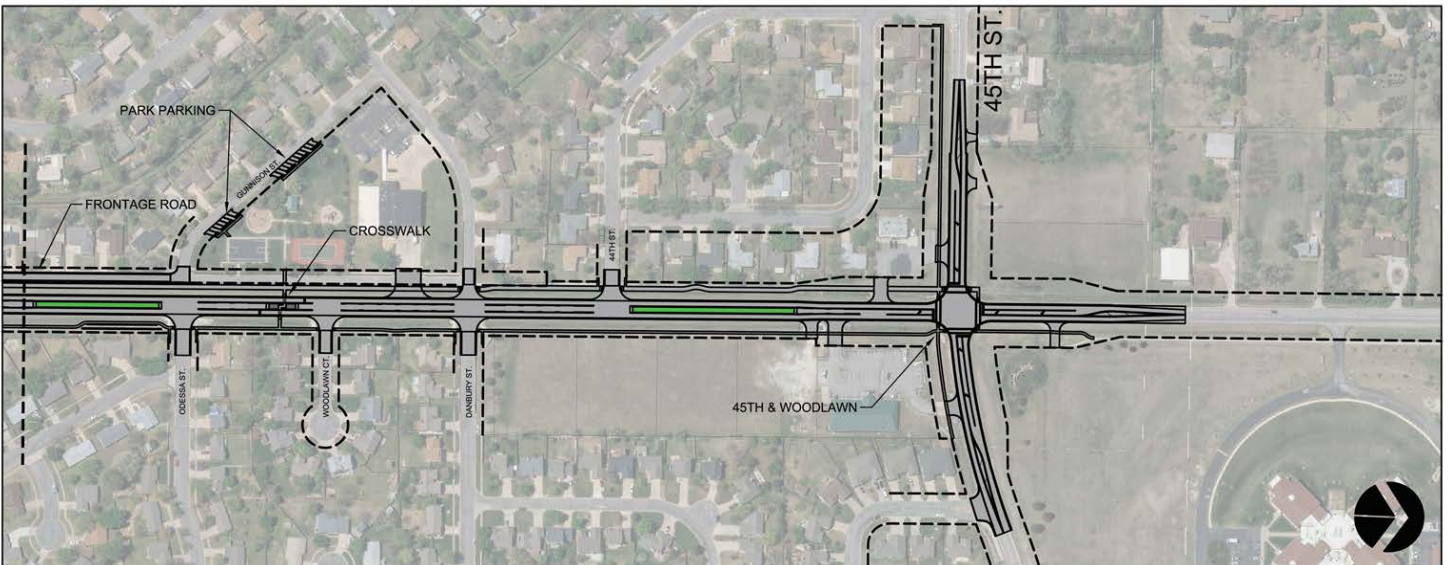
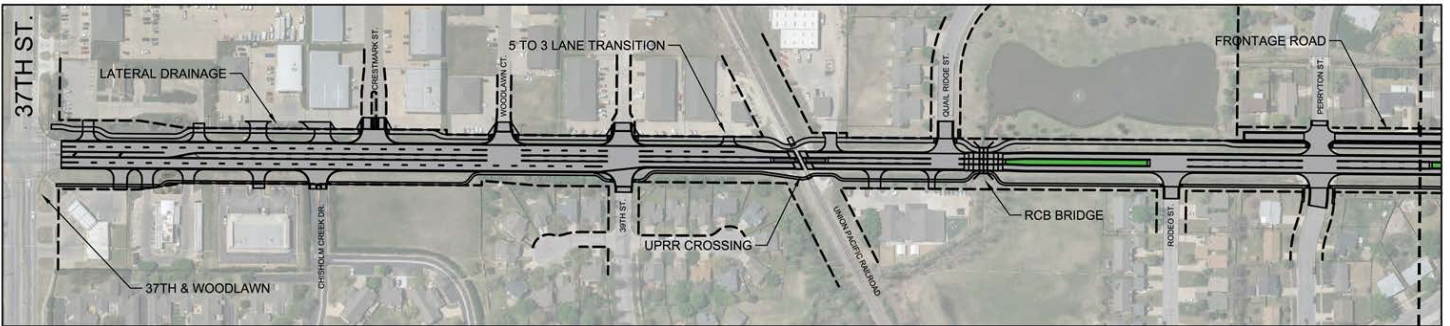


**Wyatt A. Hoch**  
*Civil Projects Gone Bad*



*December 16, 2021 – Virtual Presentation*

# WSPE Region Construction Projects



Woodlawn Avenue Expansion – City of Bel Aire

# UPCOMING EVENTS

**JAN**  
**20**  
**THU**

Asset Management  
Inventory using AI  
Presentation

**FEB**  
**24**  
**THU**

Engineer for a Day

**JAN**  
**20**  
**THU**

Beers with Engineers  
Social Event – Rusty Nail

**JUN**  
**15-17**  
**WED-FRI**

KSPE Conference  
Wichita

**FEB**  
**5**  
**SAT**

MATHCOUNTS

**AUG**  
**12**  
**FRI**

BBQ Bingo



# Chapter Business



## TREASURER'S REPORT

The current checking account balance is:

**\$4,940.35**



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Wichita Society of Professional Engineers  
Kansas Society of Professional Engineers



Dakota Zimmerman  
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This e-newsletter is being distributed every month directly to the desktops of the members in our chapter. If you would like to see or add content for the next newsletter, feel free to email that information to me.

If you know your email is going to change (due to a new job or other), please let me know so that I can update our contact list.

If you are having problems with the e-newsletter or know someone that isn't receiving it, feel free to contact me.



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To learn more about the program, [read a letter from the KSPE President](#), Brian Scovill, PE.

[Click here for the application](#)



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