



ASCE/AGC Meeting Summary

Week 6: Saunders Construction

February 16th, 2024

This meeting recap is intended to allow all ASCE/AGC members to stay up to date with the events that take place during our weekly meetings!

Announcements:

1. Join us next Friday, 2/23, from 12–1 p.m. in Marquez Hall 226 to hear from Gracon.
2. PLEASE PAY YOUR DUES: \$10 a Semester
 - a. First Semester Members' Dues Waived
3. Sign Up to attend ASCE Regionals!
 - a. <https://forms.gle/LGVhze8vm5KSJ5797>
4. Please pickup your concrete hearts in Chauvenet 194
5. Networking/Social Hour on 3/28
 - a. Topgolf/Bowling; Scan the QR code if interested.



6. Follow us on Instagram: @asce.mines

Civil Engineering Fun Fact of the Week:



The first engineer in recorded history was an Egyptian named Imhotep. He is thought to have designed a cut-stone, step pyramid for pharaoh Djoser in 2700 BC. Later, the Romans mastered civil engineering design by building aqueducts to carry water from distant sources into towns.



Today's Presenters: Saunders Construction

This week's presentation featured Jim Mackinnon and Mike Baksa from Saunders Construction. They discussed their work in Winter Park to create affordable housing for workers and their experiences with modular construction. Below are some notes about what was shared:

- Saunders Construction has been involved in projects at Mines, such as Maple Hall, Weaver Towers, and the Labriola Innovation District.
- Saunders brought in 96 modular buildings to construct the housing halls.
- One common aspect of Construction engineering is that there are a variety of different firms that all work on the same project.
- There are also trade partners who are contracted out to complete certain aspects of a project, such as fire sprinkler installation, concrete, and trucking, to name a few.
- The entire project at Winter Park started in September 2021 and was completed in December 2023. It consisted of two phases.

Thank you to our presenters Jim Mackinnon and Mike Baksa from Saunders Construction! If you have any questions, you can contact them via email at m.baksa@saundersinc.com and j.mackinnon@saundersinc.com.

Respectfully,

Andrew J. Hurter IV, ASCE-AGC Secretary, Spring 2024

Have any questions? Feel free to email Andrew Hurter at andrewhurter@mines.edu.