

ASCE/AGC Meeting Summary

Week 3: Summer Internship Presentations

September 8th, 2023

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 week Friday 9/15 from 12-1 pm in Hill Hall 202 to hear from the Federal Highway Administration (FHWA).
- 2. Construction Engineering is the newest BS at Mines, and there is an info session on Thursday September 28th at 6 pm in Hill Hall 202.
- 3. Collecting Dues First few weeks \$10 a Semester
 - a. First Semester Members' Dues Waived
- 4. Building The Connection Event is this Sunday September 10th from 4-7 pm in Kafadar Commons. (Below is the QR code to sign up)



5. 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. Chinese emperors built the Great Wall of China to protect their territory. In medieval Europe there were two major groups of civil engineers: guilds and military engineers who were hired by kings or feudal lords to build castles and fortifications.



Today's Presenters:

This week's presentation featured Steve Hakes & James Newberry from Benesch who discussed their career experiences and the lessons they learned. Below are some topics covered:

- Don't worry about failing and new opportunities will arise.
- Seeing the application of the design in the real world is critical to being a better engineer.
- Benesch has 47 locations in 20 states
- What Benesch does:
 - Site inspections
 - Road widening
 - And everything related to transportation

Enjoy your weekend!

Respectfully,

Andrew J. Hurter IV, ASCE-AGC Secretary, Fall 2023

Have any questions? Feel free to email me @ <u>andrewhurter@mines.edu</u>