



## ASCE/AGC Meeting Summary

### Week 7: Langan

October 6<sup>th</sup>, 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 Friday, 10/13 from 12-1 pm in Hill Hall 202 to hear from W.E. O'Neil.
2. The Top Golf networking event will be hosted October 23, 6-8pm at Topgolf Thornton.
  - a. \$20 to attend, signups on a first-come, first-serve basis
  - b. Email Samuel Thompson ([samuelthompson@mines.edu](mailto:samuelthompson@mines.edu)) or Riley Miller ([rmiller5@mines.edu](mailto:rmiller5@mines.edu)) to sign up
3. Collecting Dues: \$10 a semester, dues waived for members in first semester

#### Civil Engineering Fun Fact of the Week:



The first skyscraper is usually regarded as the Home Insurance Building (pictured) in Chicago, IL, with a finished height of 180 feet. Though some buildings existed in New York that utilized elevators and more innovative metal frames, the Home Insurance Building was the first to utilize structural steel framing and reinforced concrete. The skyscraper was later demolished to build the present-day Field Building.

# LANGAN

## Today's Presenters: Langan

This week's presentation featured Beth and Margarita from Langan. Langan is a nationwide engineering firm that focuses on renewable and sustainable infrastructure. Their work includes:

- Geotechnical
  - Foundational work in hazardous and unfavorable environments
  - Geological risk mitigation
  - Bridges and deep foundations (driven piles, drilled shafts)
- Site development
- GIS and data management
- Environmental services
  - Hazardous building materials, permitting, ESG (Environmental Social Governance)
  - Site remediation, water treatment plants

Thank you to our presenters, Beth McDonald and Margarita Restrepo! If you have any questions, you can contact them at [bmcdonald@langan.com](mailto:bmcdonald@langan.com) and [mrestrepo@langan.com](mailto:mrestrepo@langan.com).

Enjoy your weekend!

Respectfully,

Riley Miller, ASCE-AGC Vice President, Fall 2023

*Have any questions? Feel free to email me @ [rmiller5@mines.edu](mailto:rmiller5@mines.edu)*