



MEETING AGENDA

- I. Call to Order and Welcome Mohamed Gallow
 - a. Breakout Sessions into Small Groups for socializing
 - b. Introduce Officers:
 - Director: Sidney May
 - Past President: Matthew Uelmen
 - President: Mohamed Gallow
 - Vice President: Jake Faber
 - Treasurer: Hector Orozco
 - Secretary: Alicea Morris
 - YMG President & Outreach Chair: Alec Parliament
 - UAB Student Branch President: Waed Antar
 - c. Recognize Guests

- II. Committee/Officer Reports
 - a. Meeting Minutes Alicea Morris
 - b. Treasurer Report Hector Orozco
 - c. YMG Report Alec Parliament
 - d. Other Committee Reports

- III. Unfinished Business Mohamed Gallow
 - a. None.

- IV. New Business Mohamed Gallow
 - a. Business from the Floor

- V. Announcements Mohamed Gallow
 - a. Golf Tournament (July 19, 2021) Mohamed Gallow
 - b. Website Updates Alicea Morris
 - <http://birmingham.alabama-asce.org/>
 - c. Region 5 Resource Guide Hector Orozco
 - Student Member Resources Guide
 - Younger Member Resources Guide
 - d. Received \$1000 Student Scholarship from Vulcan Hector Orozco
 - e. ECOB Banquet Sidney May
 - f. 2021 Report Card Sidney May
 - ASCE released the 2021 Report Card for America's Infrastructure on March 3, 2021.
Please find more details on: www.infrastructurereportcard.org
 - g. Announcements from the floor.

- VI. Program
 - a. Dr. Omar El-Shafee, "I Earthquakes Biaxial Effects on Soil Liquefaction & Advances in Modern Education" (1 PDH)

Presentation

Earthquakes Biaxial Effects on Soil Liquefaction & Advances in Modern Education

Bio:

Dr. El-Shafee is a Lecturer in Civil and Environmental Engineering. He earned his M.S. and Ph.D. degrees from RPI in 2011 and 2016, respectively. Dr. El-Shafee's primary research interests are centrifuge modeling, soil-structure interaction, soil dynamics, and numerical modelling. The centrifuge experiments, supplemented by high-quality reliable measurements, have been used to develop or calibrate new design or retrofit engineering methods. He is a reviewer for technical journals, including Soil Dynamics and Earthquake Journal, Soils and Foundations Journal, and others.

He has a strong teaching background he believes that teaching is like tailoring a suit for a customer which is the student. Dr. El-Shafee has recently received the 2020 School of Engineering Education Innovation Award, for his efforts in promoting new teaching technologies and techniques in the class room. He is currently teaching core classes like Intro to Engineering Analysis, Strength of materials where he served as the course coordinator (2017 – Present), and Intro to Engineering Design. Also, he taught in Egypt for 2.5 years where he was responsible for an elective course and mentoring undergrad thesis of geotechnical major students.

Research Interests: Geotechnical, Physical Modelling, Centrifuge Testing, Soil Dynamics, Earthquakes



2021 ASCE Birmingham Branch Golf Tournament

Venue: Pinetree Country Club

Date: Monday July 19, 2021 with Shotgun Start at 8:00 a.m.

We will be hosting the 2021 ASCE Birmingham Branch Golf Tournament on July 19, 2021. All proceeds from this event will benefit the ASCE Birmingham Branch scholarship and outreach efforts.

REGISTRATION FEES

You can build your own team of four or be assigned to a foursome upon arrival.

Costs: Individual: \$150
Team of 4 + Hole Sign: \$500

Golf registration includes: 18 holes of golf, golf cart, range balls, drinks, closest-to-pin/longest drive prizes, door prizes, breakfast and post-tournament awards program with lunch. *Mulligans will be available to purchase online and at the event.* This is a GREAT NETWORKING OPPORTUNITY, and a chance to play a nice, private course!

SPONSORSHIP OPPORTUNITIES (*ALL COMPANY LOGOS MUST BE HIGH RESOLUTION)

- \$1,000 *Title Sponsor* – Includes company name on promotional items, special signage and recognition throughout the tournament, company logo posted on website
- \$300 *Lunch Sponsor* – Special signage and recognition, company logo posted on website
- \$300 *Tent Sponsor* – Special signage and recognition, company logo posted on website. You will need to supply your own tent and table.
- \$300 *Beverage Cart Sponsor* – Special signage and recognition, company logo posted on website
- \$200 *Closest to the Pin Sponsor* – Special signage, company logo posted on website (the awarded amount will be \$100)
- \$200 *Longest Drive Sponsor* – Special signage, company logo posted on website (the awarded amount will be \$100)
- \$150 *Hole Sponsor* – Hole signage day of the tournament, company logo posted on website
- \$100 *Younger Member Group Putting Contest* - Hole signage day of the tournament, company logo posted on website (or \$25 per golfer)

You can also donate promotional items for door prizes.

Whether you are interested in a day on the greens with friends and colleagues or supporting the Branch's Scholarship and Outreach efforts, we would love for you to join us! Thanks in advance for your support.

Sincerely,

Mohamed Gallow
ASCE Birmingham Branch President

For more event information, visit our website www.birmingham.alabama-asce.org or contact Mohamed Gallow at mgallow@icc-es.org. **Online registration is available now: [Click here to register.](#)**
Sponsorship deadline is Thursday, July 1st, 2021.

Branch Golf Tournament

Venue: Pinetree Country Club

Date: Monday, July 19, 2021

Sponsored by: The Prewitt Group



Schedule

Registration: 7:15 a.m. – 7:45 a.m.
Shotgun Start: 8:00 a.m. (promptly)
Lunch and Awards Program: 12:00 p.m. – 1:30 p.m.

REGISTRATION FEES

Individual: \$150
 Team of 4 + Hole Sign: \$500

Register & Pay Online: [Click here or go to www.birmingham.alabama-asce.org/events/](http://www.birmingham.alabama-asce.org/events/)

Mail To:
ASCE Birmingham Branch
PO Box 190366,
Birmingham, AL 35219
Cell: (205) 520-4560

ASCE Affiliate Guest

Make Checks Payable To:
ASCE Birmingham Branch

Name: _____ Handicap _____
Name: _____ Handicap _____
Name: _____ Handicap _____
Name: _____ Handicap _____

Hole Sign: Yes _____ No _____

Name on Sign: _____

Contact Name: _____

Contact Phone Number: _____

Contact E-mail: _____

Amount Enclosed: _____

SPONSORSHIP (FEEL FREE TO MARK MORE THAN ONE!)

Title Sponsor: \$1000 _____
Lunch Sponsor: \$300 _____
Tent Sponsor: \$300 _____
Cart Sponsor: \$300 _____
C.T.P./Longest Drive Sponsor: \$200 _____
Individual Hole Sponsor: \$150 _____
Younger Member Putting Contest: \$100 or \$25 _____



TOTAL AMOUNT ENCLOSED: _____

(Includes Registration + Sponsorship)

The deadline for registration, sponsor donations, and submittal of company logos and hole sign information is Thursday, July 1st, 2021. Don't miss out on this great opportunity!

Student Member Resources Guide



INDIVIDUAL RESOURCES



- Become an ASCE student [member](#) for free!
- See the [benefits](#) of being an ASCE student member
- Find and contact your [ASCE Student Chapter](#)
- Meet and contact your [ASCE Region 5](#) leaders

STUDENT CONFERENCES



- See more about the [ASCE Student Conferences](#)
- Participate with your team at the 2021 [Concrete Canoe Competition](#)

SCHOLARSHIPS AND FELLOWSHIPS



- If you are an undergraduate student, apply to ASCE [Scholarships](#)
- If you are a graduate student, apply to ASCE [Fellowships](#)
- Make sure to check with your ASCE Section for Scholarships. You can find out more by clicking here: [Florida](#), [Georgia](#), [Alabama](#), [Mississippi](#), [Louisiana](#), and [Puerto Rico](#).
- Also, each local Branch also has their own scholarships. Find your [Branch](#) to find a scholarship!

CAREER RESOURCES



- Do you need help with engineering problems? Check out [Access Engineering](#), your online technical reference tool.
- Visit [ASCE Collaborate](#) to ask professional questions and receive feedback from the entire ASCE community.
- Do you need advice in your career? Click here to know more about [ASCE Mentor Match](#)
- As an ASCE student member, you can select up to 10 free one-hour, pre-recorded webinars each year. [Browse eligible courses](#)

AWARDS



- Apply to ASCE [Student Chapter Awards](#)
- Apply to ASCE Region 5 Civil Engineering [Student of the year award](#)
- Sections and Branches each have their own Student awards. Find a [Section](#) and [Branch](#) to apply for an award!

CAREER CONNECTIONS



- What type of civil engineer are you? Tips to [select your discipline](#)
- Are you ready to find a job? Use [ASCE Career Connections](#) to find an internship, or a full-time position before you graduate
- Six tips to ace your [virtual job interview](#)
- Tips to craft your perfect [civil engineering resume](#)
- Learn how to design your career path with [Career by Design](#)

FUNDAMENTALS OF ENGINEERING (FE) EXAM



- Why take the [Fundamentals of Engineering \(FE\) exam](#)?
- Visit the [National Council of Examiners for Engineering and Surveying NCEES](#) website to learn more about exam specific information.

TRANSITIONING FROM A STUDENT MEMBER TO A YOUNGER MEMBER



- See the [Benefits](#) of becoming a Professional ASCE member
- Transition your [membership](#) from student to professional for free!
- Find your local [Young Members Group YMG or Young Members Council YMC](#) group

Younger Member Resources Guide



TRANSITION FROM A STUDENT MEMBER TO A YOUNGER MEMBER



- Become a new [ASCE Member!](#)
- What are the Benefits of an [ASCE membership?](#)
- Transition your [Membership from Student to Professional.](#)
- Find and Contact your ASCE [Younger Member Group.](#)

LIFE AFTER UNDER-GRAD AND FIRST JOB EXPECTATIONS



- [Should I go to Grad School or Apply for Civil Engineering Jobs?](#)
- Tips for Starting your [first Civil Engineering job.](#)
- Meet and contact your [ASCE Region 5 Leaders.](#)
- Find out about [Early Career Ethics.](#)
- [Navigating Office Culture.](#)
- Learn to [Communicate as an Engineer.](#)
- [Advice for young women in Civil Engineering.](#)

CAREER RESOURCES



- Take the ASCE [Salary Survey!](#)
- Make Friends, Advance Your Career, Shape the Profession and Stay Connected with [Career by Design.](#)
- Find Your Next Job Opportunity with [ASCE Career Connections!](#)
- Advance your Career with [eLearning Webinars.](#)
- Find your [ASCE Career Mentor!](#)

YOUNGER MEMBER EVENTS



- [Younger Member Leadership Symposia\(YMLS\).](#)
- [Younger Member Fly-In Program.](#)
- [Younger Member Group Council.](#)
- [Eastern Regional Younger Member Council.](#)
- [YMLS Alumni Summit.](#)

OBTAINING AND MAINTAINING YOUR PROFESSIONAL LICENSE



- Why Get Your [PE/SE LICENSE?](#)
- [NCEES](#) Exam Specification Information.
- ASCE [supports](#) you – sign up for a PE Class!
- Learn about the Requirements for Renewing your PE License from [NSPE](#).
- Check out the [ASCE Continuing Education Portal](#).
- [Policy Statement for Professional Development Hour Credits](#).

ASCE COMMITTEES AND INSTITUTES



- Join an [ASCE Committee](#).
- Join an [ASCE Institute](#).
- Meet and Contact your [ASCE Region 5 Leaders](#).
- Check out [Region 5 Calendar](#).

VOLUNTEERING OPPORTUNITIES



- [Volunteering Opportunities](#).
- [8 Ways to Build Your Special Team](#).
- [Improving lives as a way of life](#).

YOUNGER MEMBER GROUP AWARDS



Get Recognized by any of the following Awards:

- [New Faces of Civil Engineering](#).
- [Younger Member Awards](#).