Welcome to the 2024 ASCE Southeast Student Symposium

JOIN US IN ORLANDO FLORIDA

Dear ASCE Student Chapter of the Southeast Student Conference:

This is your 2024 ASCE Southeast Student Symposium Mailer III, the last of three packets to be sent to each of the participating ASCE Student Chapters in our Student Conference. In addition, you can find information on the schedule,
competitions, hotel bookings, registration, and location addresses on our student symposium website.

Please carefully read through this packet and forward copies to the appropriate members in your student chapter (team captains, individual team members, etc.). Do not delete this mailer as the information given within may not be in earlier mailers. Enclosed you will find the following information:

- Receipt confirmation & registration reminders
- Safety-first culture information
- Maps, directions, and parking information
- Non-competition event information
- Competition Reminders and Presentation Technology
- Final deadlines
- Final student symposium schedule
- Final presentation schedules
- ASCE competition eligibility requirements
- Business Meeting information
- Student Symposium Paper Competition information
- Sponsor recognition

Receipt of this mailer should be confirmed by March 15, 2024. Please note the individual registration deadline was March 1st, 2024.

If you have any questions, feel free to contact us at the e-mail address: 24southeastsym@gmail.com.

We look forward to welcoming your student chapter to the 2024 ASCE Southeast Student Symposium!

Judy Nichols
Executive Director - ASCE Florida Section
2024 ASCE Southeast Student Symposium Planning Committee
judy@fla-asce.org/24southeastsym@gmail.com
561-215-4311

ASCE Student Symposium
Website: https://studentsymposium.asce.org/southeast/
General symposium email address: 24southeastsym@gmail.com
RECEIPT CONFIRMATIONS

STEP 1: Mailer 3 Receipt Confirmation
REQUIRED

Please confirm that your university has received Mailer 3 by filling out the following form before March 11th. Please note that only one member from each university needs to fill out the form.

Click Here for Receipt Confirmation

STEP 2: Individual Registration Form
REQUIRED

Individual Registration Form was due on February 15th. Late Registration was permitted until March 1st. If you have paid and not submitted the individual registration form online, please do so ASAP.

Please visit our symposium website at studentsymposium.asce.org/southeast/individual-registration-2/ to register for the 2024 ASCE Southeast Student Symposium.

The Individual Registration Form must be filled out by ALL individuals attending the symposium including chapter members, team competitors, chapter spectators, guest teams, faculty advisors, volunteers, judges, and ASCE Region Leadership. The Individual Registration Form contains liability waiver information that must be reviewed and acknowledged by every individual attending, participating, and/or spectating at the symposium.

STEP 3: Individual Registration Payment
REQUIRED

Late Individual Registration is $100 per person. Registration form and payment was due by March 1st. If you or your chapter have not submitted the registration payment, please do so ASAP.

Registration can be paid here: https://www.paypal.com/donate/?hosted_button_id=MGDHENREYFXKQ

Make checks payable to ASCE Florida Section
PO Box 1372
Lake Worth, FL 33460

Include “Individual Registration” in the Memo Line.

For any questions, please email 24southeastsym@gmail.com.

WE HAVE A SAFETY-FIRST CULTURE AT THIS YEARS SYMPOSIUM

This year ASCE and the Florida Section are encouraging a Safety-First Culture during the symposium. We encourage all symposium participants to embrace this concept by thinking about safety in their activities coming to, returning from, and while at our symposium. We want every symposium participant to return home safe and healthy.

To generate a Safety-First Culture, we have designated Pete Alfieris (Thursday, Friday) and Mike Olka (Saturday) as our symposium safety officers. Further, be on the lookout for safety information at the symposium, such as the location of first-aid supplies, who in the crowd have first-aid training and Safety Moments.

What is a Safety Moment? A Safety Moment consists of a quick discussion on an activity-specific, site-specific, or general safety topic. The Safety Moment may be presented by the leader of an activity, the symposium safety officer, or a member of the host symposium
planning team. We ask that all participants give their undivided attention to the Safety Moment discussion and embrace the safety-first concept.

If an injury does occur during the symposium, it should be reported to the competition head judge, symposium safety officer, or activity leader immediately so that appropriate action can be taken based on the injury. If it is a true emergency, please call 911 first.

Contact information for the symposium safety officer and key host school representatives is listed below. Please keep this list close during the symposium and we encourage you to program the symposium safety officer’s phone number into your cell phone.

Symposium Safety Officers
Pete Alfieris – 407-823-2942
Mike Olka - 352-253-6043

In the spirit of a Safety Moment, here are some safe driving habits to keep in mind as you travel to the student symposium:

- Driving at the speed limit has proven to save lives.
- Do not drive when tired. Swap drivers often.
- Minimum of two people awake at all times when wheels are rolling.
- Be aware of how larger/heavier vehicles behave when stopping or turning.
- Be aware of your surroundings when backing any vehicle, especially trailers. Better yet, avoid backing up at all, if possible.
- Use a spotter to watch when you must back up a vehicle.
- Slow down when the conditions warrant (rain, snow, darkness, pedestrians nearby).
- Perform a circle of safety around your vehicle to identify what is in your blind spots.

Best Practice:

As a best practice, we strongly recommend that the faculty advisors keep and maintain on-hand a list of emergency contact information for their university and participating students. ASCE and the student symposium host do not collect emergency contact information from registrants.
SYMPOSIUM MAPS AND SCHEDULE

WHAT DOES YOUR SYMPOSIUM EXPERIENCE LOOK LIKE?

Click Here to View and Download our Comprehensive Student Guide

THURSDAY & FRIDAY
University of Central Florida (UCF)
4000 Central Florida Blvd.
Orlando, FL 32816

SATURDAY
Bill Frederick Park at Turkey Lake
3401 S Hiawassee Rd.
Orlando, FL 32835
AWARDS BANQUET
Mango's Tropical Cafe
8126 International Dr.
Orlando, FL 32819

ADDITIONAL EVENT INFORMATION
Read Below for Details

Registration Check in: March 21, 2024 from 12:00pm-5:00pm at UCF in the Engineering Atrium. A few representatives from each university are required to check in upon arrival to collect information, name badges, and conference shirts for their university.

Career Fair: Friday March 22, 2024 from 10:00 am - 3:00 pm. Come talk to our sponsoring companies!

Friday Lunch: Lunch will be provided in the Engineering Atrium starting at 12:00 pm.

ASCE Information Table: Friday March 22, 2024 from 10:00 am - 3:00 pm. Stop by the table to learn more about ASCE.

Banquet/Awards Ceremony: Saturday, March 23,2024 at Mangos Tropical Cafe Orlando (8126 International Dr. Orlando, FL 32819). Doors will open at 6:30pm. Attire is cocktail attire, and the venue is non-traditional reception style with a mix of standing and seating. We recommend that you use a ride share service such as Uber or Lyft, to go to the awards banquet, however, parking is available in the parking garage located immediately next to Mango’s Tropical Cafe.
COMPETITION REMINDERS AND PRESENTATION TECHNOLOGY

Read Below for Details

**Presentations:** For teams competing in any competition with a presentation component, presentation rooms will have a computer in them. Teams should bring any necessary files on a USB to their presentation.

**Sustainable Solutions:** For teams competing in the Sustainable Solutions Competition: For teams competing in the Sustainable Solutions Competition we will be providing the easels for the poster presentation. Teams should bring their posters to the HEC Atrium Friday morning by 8am.

**GeoWall:** Teams are required to bring their own construction tools as outlined in Section 9 of the rules.

**UESI Surveying:** Teams are responsible for providing all necessary surveying equipment as outlined in Section 9.3 of the national rules including proper safety equipment.

**Mini Prestressed Beam:** Additional clarifying information has been added for this competition. Teams participating in this competition can access the “Extra Information” document on the RFI page of the symposium website: [https://studentsymposium.asce.org/southeast/requests-for-information/](https://studentsymposium.asce.org/southeast/requests-for-information/)

**ALL COMPETITIONS:** Check the competition schedule for your team’s time slot. Report to your competition locations at least 10 minutes prior to your designated time slot to ensure the events stay on schedule. It will be up to the judge’s discretion whether or not late/no-show teams will be allowed to compete.

Please remember that Volunteers and Judges for the ASCE Southeast Symposium are unpaid volunteers and have donated their time and efforts because of their love for engineering and ASCE. We ask that all symposium participants give volunteers and judges the respect they deserve.
Captain’s meetings will be held Thursday March 21st beginning at 5:30 PM in the Business Administration 1 Building.

Captains for the following competitions are expected to be in attendance to receive information regarding competition procedures, clarification of rules, and perform any necessary compliance checks. Failure to send a representative to the pre-competition captains meeting may result in disqualification in the competition depending on the rules. If you need help finding a room location, please ask one of the Volunteers or Host Organizers.

Concrete Canoe Competition  
Business Administration (BA1 Room 112)

Sustainable Solutions Competition  
Business Administration (BA1 Room 146)

UESI Surveying Competition  
Business Administration (BA1 Room 116)

Student Steel Bridge Competition  
Business Administration (BA1 Room 147)

Timber Strong Design Build  
Business Administration (BA1 Room 121)

GeoWall Competition  
Business Administration (BA1 Room 110)

**GeoWall:** Failure to send a representative to the pre-competition captain’s meeting will result in disqualification per the competition rules (Section 12c). GeoWall representatives MUST bring their competition sandbox and PVC pipe to the captains meeting and will have until the start time of their competition to correct any compliance issues.
FINAL DEADLINES

We are in the final sprint!

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 5th</td>
<td>Mailer III (final) sent to each student chapter</td>
</tr>
<tr>
<td>March 15th</td>
<td>Timber-Strong Design Build - All Change Orders and final submittals uploaded to ASCE’s Cerberus ftp server. (Teams to use the same unique link that was provided for Phase One Project deliverables)</td>
</tr>
<tr>
<td>March 15th</td>
<td>Mailer III Receipt Confirmation due from each student chapter</td>
</tr>
<tr>
<td>March 21-23rd</td>
<td>2024 ASCE Southeast Student Symposium</td>
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If your school is no longer participating in a competition, please contact 24southeastsym@gmail.com ASAP.

SYMPOSIUM SCHEDULE

We have made a comprehensive document to help with your symposium experience!

Click Here to View and Download our Comprehensive Student Guide

ASCE SOCIETY-WIDE COMPETITION ELIGIBILITY REQUIREMENTS

Competitions that advance to an ASCE Society-wide competitions finals include:
ASCE Concrete Canoe Competition, ASCE Sustainable Solutions Competition, and ASCE UESI Surveying Competition.

The AISC/ASCE Student Steel Bridge Competition advances to the SSBC National Finals and follows the eligibility requirements below. See SSBC Rules for more information.

Eligibility for Student Symposium Competitions

The following qualifications are required of all ASCE Student Chapters to compete at the Student Symposia Competitions:

An ASCE Student Chapter must:
- Be in good standing with ASCE:
- Have paid their annual dues, as received by ASCE, no later than the start of their Student Symposium.
- Have submitted their student chapter’s full Annual Report or EZ Annual Reporting Form no later than February 1, 11:59 p.m. EST.

Eligibility for ASCE Society-wide Competition Finals

The following qualifications are required of all ASCE Student Chapters in order to advance to the ASCE Society-wide Competition Finals:

An ASCE Student Chapter must:

One: Be in good standing with ASCE:
- Have paid their annual dues, as received by ASCE, no later than February 1, 11:59 pm EST.
- Have submitted their student chapter’s full Annual Report, no later than February 1, 11:59 pm EST and have received a minimum score of 25 points out of a possible 100. Student Chapters that submit an EZ annual reporting form do not qualify to advance on to competition finals; and
Two: Attend and participate in their assigned Student Symposium as shown through their school’s:

- On-time attendance and active participation by a member of the ASCE Student Chapter at the Student Symposium Business Meeting.
- Participation in the Student Symposium Paper Competition, including submission and presentation by a member of the ASCE Student Chapter. Note that any papers/presentations created for any other competition do not count as an entry into the Student Symposium Paper Competition.

Questions regarding eligibility should be directed to student@asce.org.

BUSINESS MEETING

Eligibility Requirement

The Business Meeting is scheduled to take place on Friday, March 22, 2024 at 6:00pm. The Business Meeting will take place on UCF’s Campus in the Harris Engineering Center (HEC) Room 101.

The draft business meeting agenda will be sent to Student Chapter Presidents and Faculty Advisors separately. If you have additional agenda items and/or motions that your student chapter would like to be included in the agenda, please submit them to 24southeastsym@gmail.com by March 15th, 2024.

Note that the business meeting is officially the business meeting for the Student Conference Board of Delegates. The Board of Delegates consists of two student delegates (preferably a senior or junior in an ASCE leadership position and a sophomore in or aspiring to an ASCE leadership position) and the faculty advisor from each student chapter. Each student delegate must be a member in good standing with their student chapter and the Society. Each student chapter in the Student Conference has one vote. At least one member of your ASCE student chapter must participate. (See eligibility requirements.)

STUDENT SYMPOSIUM PAPER
Eligibility Requirement

This is a mandatory paper submission and presentation for any student chapter participating in the 2023 ASCE Southeast Student Symposium that wishes to be eligible to advance to ASCE Society-wide competition finals and SSBC National Finals. Competitions requiring this include the ASCE Concrete Canoe Competition, ASCE Sustainable Solutions Competition, ASCE UESI Surveying Competition, and AISC/ASCE Student Steel Bridge Competition.

The ASCE Student Symposium Paper Competition emphasizes the importance of being able to write and present a paper as essential communication skills for all engineers and often necessary for advancement in your career. Participation in the Student Symposium Paper Competition, including submission and presentation by a member of the ASCE Student Chapter, is a requirement to be eligible to advance to an ASCE Society-wide competition finals and SSBC National Finals.

Note that any papers/presentations created for any other competition do not count as an entry into the Student Symposium Paper Competition.

This topic is the same topic as the Daniel W. Mead Prize for Students. However, the Student Symposium Paper Competition and the Daniel W. Mead Prize for Students are two separate competitions and must be submitted separately. The Student Symposium Paper Competition paper was due February 16th and submitted to https://forms.gle/cqrsdJefwW6TY95KA. Submissions received after February 16th will have a 15 point deduction towards the paper score.

The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.