

Mailer 3 – Final Student Symposium Information



2024 ASCE Mid-Atlantic East Student Symposium University of Maryland, College Park April 6th – 7th, 2024

March 20th, 2024

Dear ASCE Student Chapter of the Mid-Atlantic East Student Conference:

This is your **2024 ASCE Mid-Atlantic East 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](#),
- [Presentation technology and social network information](#),
- [Final deadlines](#),
- [Final student symposium schedule](#),
- [Final presentation schedules](#),
- [ASCE Pop-up Leadership Workshops information](#),
- [ASCE competition eligibility requirements](#),
- [Business Meeting information](#),
- [Student Symposium Paper Competition information](#),
- [Hotel information](#), and
- [Sponsor recognition](#).

Receipt of this mailer should be confirmed by **Friday, March 29, 2024**. Please note the individual registration deadline is **March 22, 2024**.

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

We look forward to welcoming your student chapter to the 2024 ASCE Mid-Atlantic East Student Symposium!

Sincerely,

Mekhi Boulware
President, ASCE Student Chapter
University of Maryland, College Park

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STEP 1 - Mailer 3 Receipt Confirmation- *required*

Please fill out the following Google form to indicate that you have read over Mailer 3:
<https://forms.gle/UC4jGNVn3frBVN2E8>

REGISTRATION REMINDERS

STEP 2 - Individual Registration Form – *required of all attendees!*

Individual Registration Form was due on March 22nd. If you have not submitted this form, please do so ASAP.

Please visit our symposium website at <https://studentsymposium.asce.org/mid-atlantic-east/> and complete the Individual Registration Form

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.

We will be following up with each chapter before March 29th with a final attendees list via email. Once you receive the list, please let us know as soon as possible if there are any missing individuals from your chapter.

STEP 3 - Individual Registration Payment - *required*

Individual Registration is \$40 per person. Registration form and payment are due by March 22nd. If you or your chapter have not submitted the registration payment, please do so ASAP.

Make check payable to University of Maryland
Attn: Catherine LaPadula
Where to mail check
4298 Campus Dr
College Park, MD, 20742

If you require the electronic payment link, you MUST contact us at umdasce@gmail.com to obtain it. If this is applicable to your chapter, please do this as soon as possible!

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Safety-First Culture Information

This year ASCE and the University of Maryland, College Park 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 (see below) as our symposium safety officer. 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 Officer

Name – This information will be shared later this week.

Host School Faculty Advisor

Name – John Johnson

As a best practice, we strongly recommend that 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.

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.

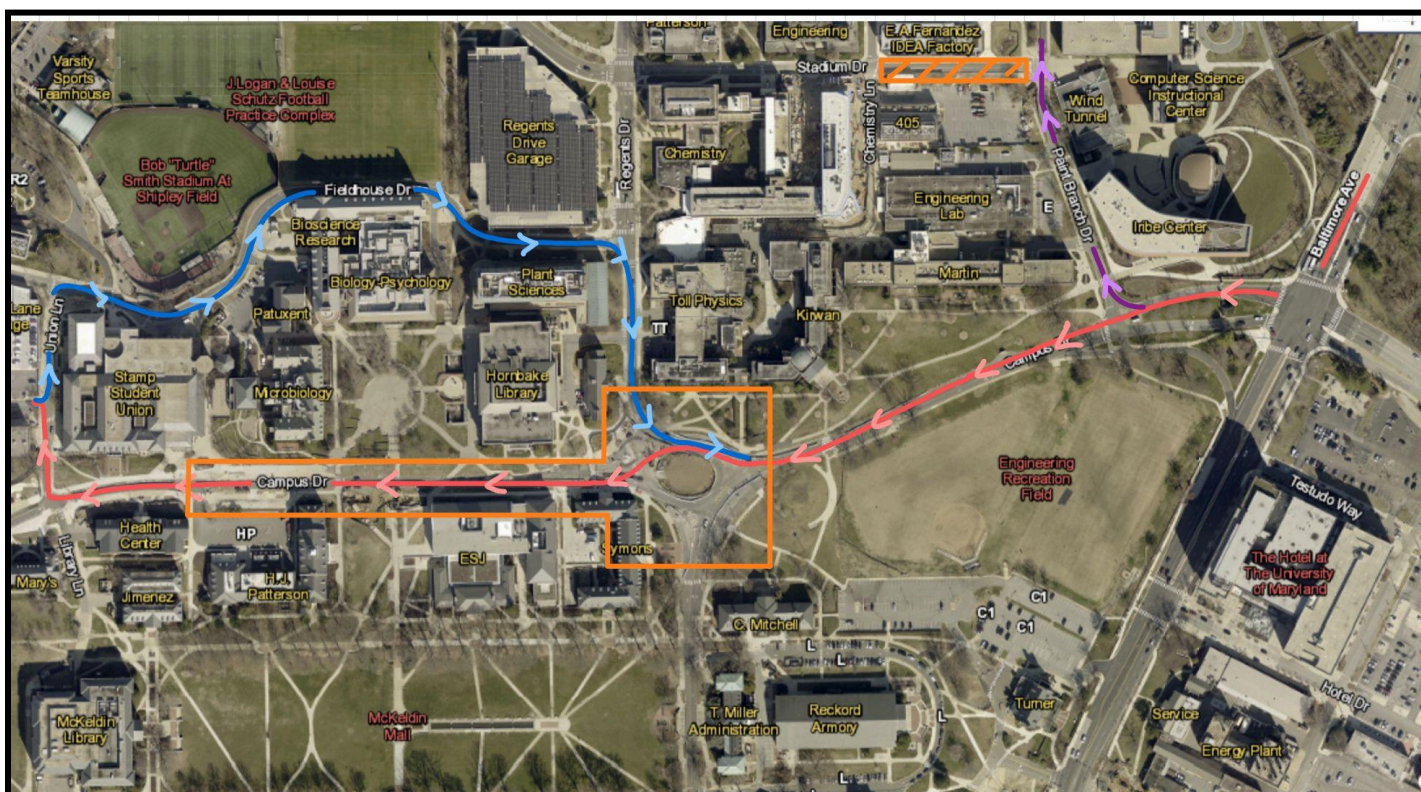
We hope **everyone** has a fun, healthy, and safe time at the 2024 ASCE Mid-Atlantic East Student Symposium.

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Maps, Directions and Parking

Map of the University of Maryland, College Park

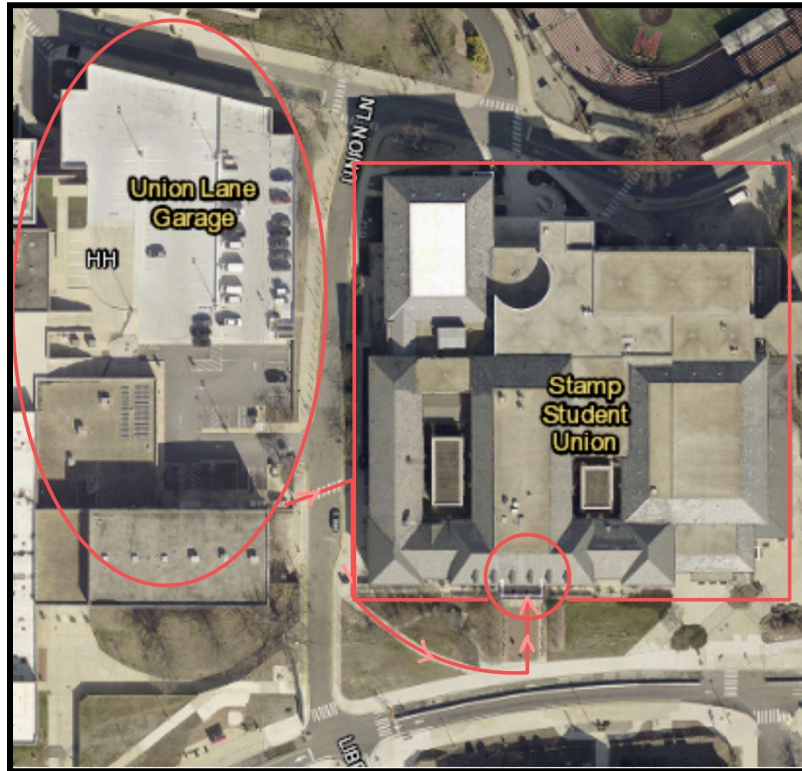
The University of Maryland has an interactive map that all individuals, regardless of university affiliation, can use to navigate campus. If you would like to use it, please visit <https://maps.umd.edu/map/>.



As a fair warning to all attendees, there is a fair bit of construction happening on our campus due to the anticipated MDOT MTA Purple Line and Zupnik Hall, the new home to UMD's Civil and Environmental Engineering Department. Please exercise caution when navigating these areas (see below for more details).

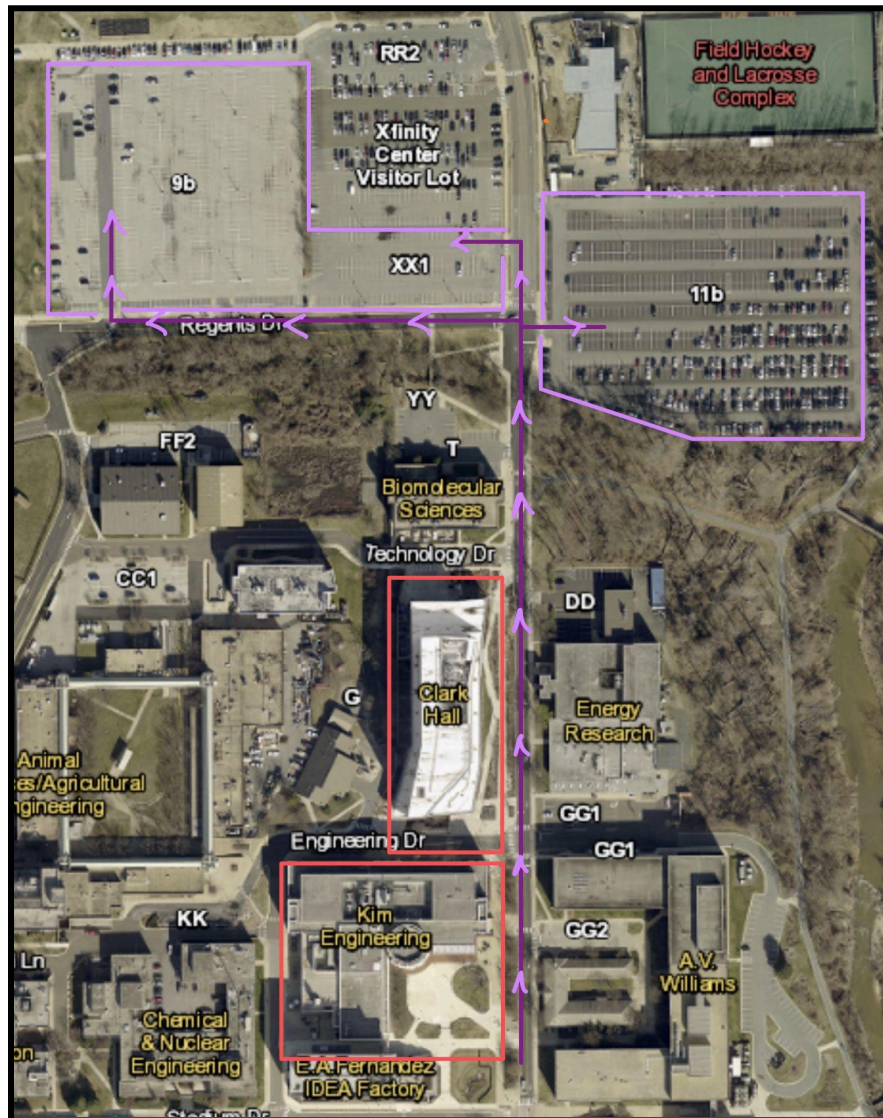
Enter campus off of Baltimore Avenue and follow the **red line (Campus Dr)** to get to the Stamp Student Union Building. To exit from the Stamp Student Union Building, please follow the **blue line (down Union Lane and Right on Fieldhouse Dr)** depicted in the photo above for the easiest way to reach the other areas used for the symposium. There are **orange areas** marked on the map that show where traffic-impacted construction is taking place. The orange area leading to the Stamp Student Union Building is still passable with single lane traffic, while the other orange zone with dashed lines is not passable. To continue to the Kim Engineering Building and Clark Hall, please follow the **purple line (Paint Branch Dr)**.

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Driving along Campus Dr will lead you to the **Stamp Student Union Building**, where the **Welcome Ceremony, Sustainable Solutions Competition, ASCE YMG Panel, and Evening Banquet with Sustainable Solutions Poster Session** will take place. We will be reserving parking in Union Lane Garage for all attendees, so please keep an eye out for future communications. After parking here, you can proceed along the indicated path to the front doors of the building, where we will have volunteers stationed to guide you to the Stamp Atrium.

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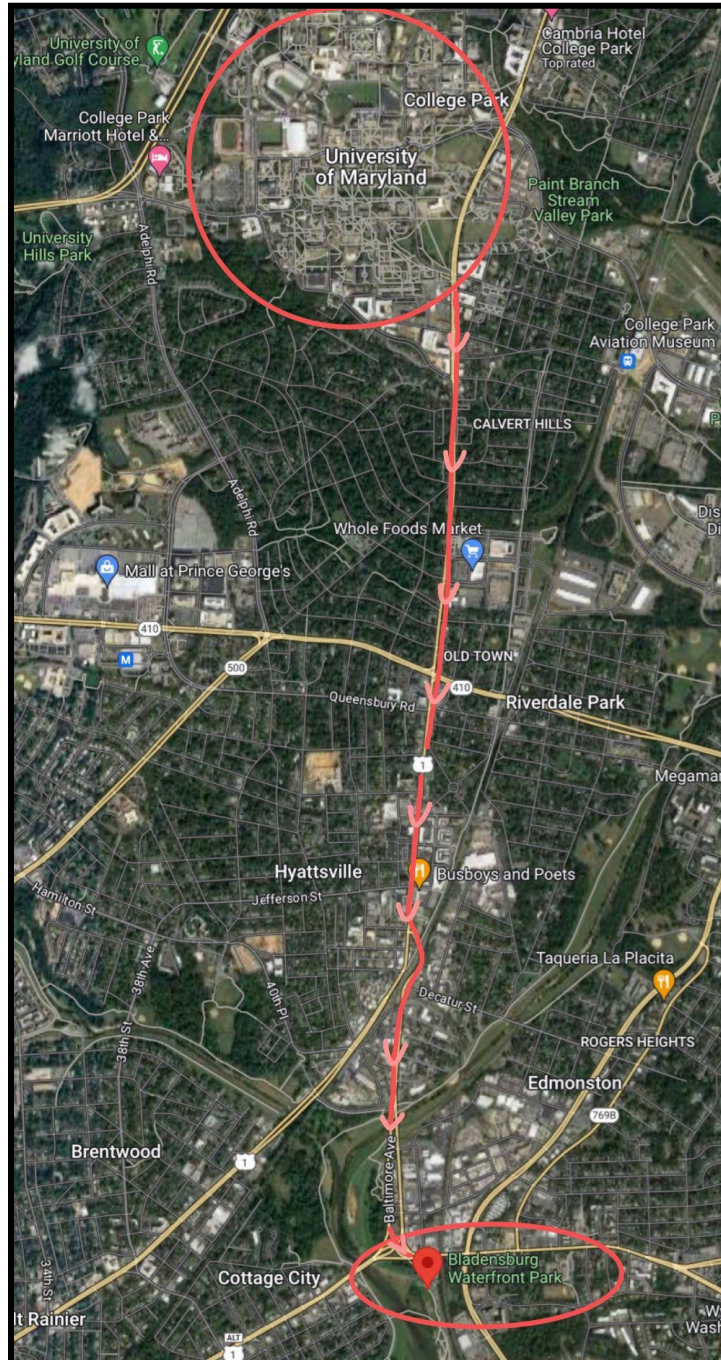


Following the purple line (Paint Branch Drive) will lead you to three available parking lots that have unrestricted access. **Please do not try to park in any other lots other than those indicated above (9B, XX1, 11b)** as you may be ticketed by UMD DOTS (and we, as students, do not wish that upon you). Any parking updates will be sent before the day of the event.

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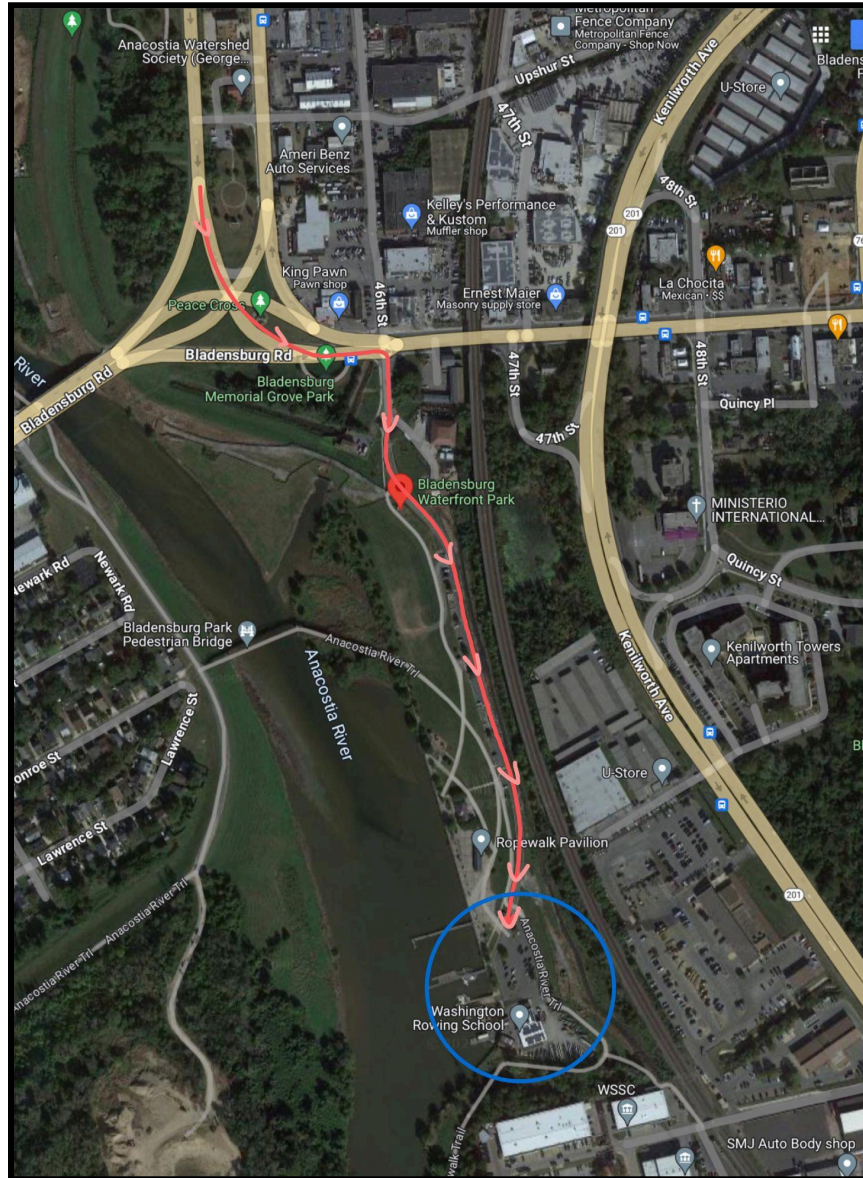


Map to Concrete Canoe Site



Bladensburg Waterfront Park is the site for the Concrete Canoe Competition, happening on Sunday, April 7th. The site is located south of the University of Maryland, College Park campus. Drive down Route 1 (Baltimore Avenue) to reach the site.

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Enter the park off of Bladensburg Road and drive down until you reach the parking lot (shown in blue). There is no need to pay for parking! Lunch will be provided by us!

Link to Bladensburg Waterfront Park: <https://www.nps.gov/places/bladensburg-waterfront-park.htm>

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Non-Competition Event Information

Registration and Breakfast: April 6th, 2024 from 8am-9am at Adele H. Stamp Student Union's Atrium

- We would advise all student chapters to arrive before 8 am so you have enough time to eat before the long day of activities.
- Breakfast on April 7th will happen in Clark Hall.

Welcoming Ceremony: April 6th, 2024 from 8:40am - 9am at Adele H. Stamp Student Union's Atrium

ASCE information table: April 6th, 2024 from 8:00am - 9am at Adele H. Stamp Student Union's Atrium. Stop by the table to learn more about ASCE.

ASCE YMG Panel: April 6th, 2024 from 5:00pm - 6:00pm at Adele H. Stamp Student Union's Atrium. Please come to hear from a panel of young professionals on various topics, including FE exam advice and life after college!

Banquet/Awards Ceremony: April 6th, 2024 at 6pm. Adele H. Stamp Student Union's Colony Ballroom.

- Attire for the event will be **casual** as there will not be much time between events to switch clothes. However, if you are participating in a competition where you anticipate getting messy, then we would advise you to bring a spare set of clothes.
- As mentioned prior, you will be receiving a three-course dinner (if you indicated it in the individual registration form). Our corporate sponsors will also be there to network with students.
- We will be having a keynote speaker, Tad Shifflett from Whiting Turner, who will speak on aspects of the construction of the new CEE building on our campus, Zupnik Hall.

[See below for information about the Pop-Up Leadership Workshops and Business Meeting.](#)

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Presentation Technology and Social Network Information

Steel Bridge:

For teams competing in the Steel Bridge Competition: we will provide the easel for your posters.

Sustainable Solutions:

For teams competing in the Sustainable Solutions Competition: we will provide the easel for the poster presentation.

We will also be providing a laptop for you to pull up presentations. Though, if you would like to use your own, feel free! Just let us know before you present as we will have adapters ready as well.

Student Symposium Paper:

For participants of the student paper competition, a laptop will be provided so presentations can be pulled up. We would still advise you to bring your presentation on a flash drive/thumb drive.

Mobile App info and instructions:

GroupMe info: We will be using a GroupMe chat for conveying all necessary information throughout the two days of the symposium. You can access GroupMe [here!](#) Please make sure to make an account so you can access it!

Groupme also comes as an app, which we find is more convenient.

GroupMe sign up (if you do not have an account): <https://web.groupme.com/signup>

Final Deadlines

February 16th	Concrete Canoe Project Proposal, Mix Design Sheets, and Materials Notebook due <i>(Upload to respective folder link provided by ASCE)</i>
March 15th	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, Sketchup files due <i>(Unique and secure link to be provided to each team from ASCE)</i>
March 20th	Mailer III (final) sent to each student chapter
March 22nd	Student Symposium Paper Competition Submission due to Google Form
March 29th	Mailer 3 Receipt Due via Google Form
March 29th	Feedback for Business Meeting Agenda Deadline
<u>April 6th-7th</u>	2024 ASCE Mid-Atlantic East Student Symposium

If your school is no longer participating in a competition, please contact umdasce@gmail.com ASAP.

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Final Student Symposium Schedule

Saturday's Schedule

Time	Sustainable Solutions	Concrete Canoe	Steel Bridge	Paper Competition	Other
7:00 AM					
7:30 AM					
8:00 AM	Student Registration, Breakfast, and Scavenger Hunt Rules Released (STAMP Atrium)				
8:30 AM					
9:00 AM	Captain's Meeting (STAMP Atrium)	Canoe Displayed for All Attendees (Kim Rotunda, KIM)	Aesthetics Setup (Leidos Lab, AJC)	Student Paper Presentations (Pepco Room, KIM)	
9:30 AM	Technical Presentations/Interviews (STAMP Atrium)				Pop-Up Leadership Workshop Session 1 (Kay Boardroom 1, KIM)
10:00 AM					Pop-Up Leadership Workshop Session 2 (Kay Boardroom 1, KIM)
10:30 AM					
11:00 AM					
11:30 AM					
12:00 PM	Lunch (KIM Rotunda)				
12:30 PM					
1:00 PM		Canoe Displayed for All Attendees (Kim Rotunda, KIM)	Aesthetic Judging (Leidos Lab, AJC)		Pop-Up Leadership Workshop Session 3 (Kay Boardroom 1, KIM)
1:30 PM					
2:00 PM			Captain's Meeting and Bridge Disassembly (Leidos Lab, AJC)		
2:30 PM					
3:00 PM					
3:30 PM					
4:00 PM					Business Meeting (Benjamin Banneker Room, STAMP)
4:30 PM					
5:00 PM					ASCE YMG Group Panel (Atrium, STAMP)
5:30 PM					
6:00 PM	Networking Banquet w/ Sustainable Solutions Poster Session (Colony Ballroom, STAMP)				
6:30 PM					
7:00 PM					
7:30 PM					
8:00 PM					
8:30 PM					
9:00 PM					

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Sunday's Schedule

Time	Concrete Canoe	Steel Bridge	Other
7:00 AM			
7:30 AM		Breakfast (Leidos Lab, AJC)	
8:00 AM			
8:30 AM			
9:00 AM	Breakfast (Kim Engineering Building)	Construction & Loading Test (Leidos Lab, AJC)	
9:30 AM	Technical Presentation (Kim Engineering Building)		
10:00 AM	Move to Bladensburg Waterfront Park		
10:30 AM	Display Judging (Bladensburg Waterfront Park)		
11:00 AM			
11:30 AM	Float Test/Lunch (Bladensburg Waterfront Park)		
12:00 PM		Lunch (Clark Forum Hall, AJC)	
12:30 PM			
1:00 PM	Racing (Bladensburg Waterfront Park)	Construction & Loading Test (Leidos Lab, AJC)	
1:30 PM			
2:00 PM			
2:30 PM	Award Ceremony (Bladensburg Waterfront Park)		
3:00 PM			
3:30 PM			
4:00 PM		Discussion of Final Results	
4:30 PM		Award's Ceremony (Clark Forum Hall, AJC)	
5:00 PM			
5:30 PM			
6:00 PM			
6:30 PM			
7:00 PM			
7:30 PM			
8:00 PM			
8:30 PM			
9:00 PM			

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Final Presentation Schedules

ASCE Sustainable Solutions Presentations (April 6th, 2024)	
School	Timeslot
Swarthmore College	9:30am – 9:55 am
Northeastern University	10:00am – 10:25am
Johns Hopkins University	10:30am – 10:55am
Lafayette College	11:00am – 11:25am

ASCE Student Symposium Paper Competition (April 6th, 2024)	
School	Timeslot
Lehigh University	10:00am – 10:10am
Lafayette College	10:15am – 10:25am
University of Maryland, College Park	10:30am – 10:40am
Drexel University	10:45am – 10:55am
Swarthmore College	11:00am – 11:10am
John Hopkins University	11:15am – 11:25am
Morgan State University	11:30am – 11:40am
Temple University	11:45am – 12:00pm

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ASCE Pop-Up Leadership Workshops

- Don't miss the ASCE Pop-Up Leadership Shops hosted by the ASCE Committee on Student Members. Learn about professional skills you can use now and after graduation to help you grow in your career.
Workshop #1 – “Ethics & Professional Conduct” / April 6th and 9:30am - 10:30am
- Workshop #2 – “Pathway to the PE” / April 6th and 11am - 12pm
- Workshop #3 – “What Is My Emotional Intelligence?” / April 6th and 1pm - 2pm

A graphic for the ASCE Pop-Up Leadership Shop. The background is dark blue with several orange triangles pointing upwards. The text "ASCE Pop-Up Leadership Shop" is written in white and orange. The "U" in "Pop-Up" is orange and has a small orange triangle above it. The text "Coming to Your Regional Symposium" and "SPRING 2024" is written in white on an orange banner at the bottom.

**ASCE Pop-Up
Leadership Shop**

Coming to Your Regional Symposium **SPRING 2024**

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ASCE 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.*

Invitations to Student Symposia and ASCE Student Civil Engineering Championships/Society-wide Competition Finals are a privilege, not a right. Failure to act professionally can result in letters of reprimand, mandatory behavior management plans, and loss of invitations to further competition for individual institutions and/or entire conferences. Please note that the requirements for eligibility for Society-wide competition finals are more stringent than the requirements for participation at the student symposia competitions.

Eligibility for Student Symposium Competition

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

An ASCE Student Chapter must:

1. Be in good standing with ASCE:

- a. Have paid their annual dues, as received by ASCE, **no later than the start of their Student Symposium.**
- b. 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:

1. Be in good standing with ASCE:

- a. Have paid their annual dues, as received by ASCE, **no later than February 1, 11:59 p.m. EST.**
- b. Have submitted their student chapter's **full Annual Report**, **no later than February 1, 11:59 p.m. 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

2. Attend and participate in their assigned Student Symposium as shown through their school's:

- a. On-time attendance and active participation by a member of the ASCE Student Chapter at the Student Symposium Business Meeting.
- b. 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.

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Business Meeting ([Eligibility Requirement](#))

The Business Meeting is scheduled to take place on **Saturday, April 6, 2024 at 5pm in the Adele H. Stamp Student Union Building’s Benjamin Banneker Room.**

The draft business meeting agenda is shown below. 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 Mekhi Boulware at umdasce@gmail.com by **Friday, March 29th.**

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.](#)) [If the agenda is going to be a part of Mailer 3, include it here or at the end of the mailer.]

Mid-Atlantic East Board of Delegates Meeting Agenda (DRAFT)

- I. Call to Order by Symposium Student Host and CSCC/CSM Representative- Derek Krueger
- II. Roll Call

School	Present or Absent
University of Delaware	
Drexel University	
Johns Hopkins University	
King’s College	
Lafayette College	
Lehigh University	
University of Maryland	
Morgan State University	
Swarthmore College	
Temple University	
United States Naval Academy	
Villanova University	
Widener University	

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- III. Changes to and approval of meeting agenda
- IV. Welcome
 - A. Host - University of Maryland (Mekhi Boulware)
 - B. Region Director or Region Governor or Delegate
- V. CSCC/CSM Representative Update - Derek Krueger
- VI. New Business
 - A. Confirmation of future symposium hosts
 - 1. 2025 - Discuss host; Lafayette College / Lehigh University currently slated
 - 2. 2026 - University of Delaware / Widener University
 - 3. 2027 - Drexel University / Swarthmore College
 - B. Geowall as a required competition at the Mid-Atlantic East Student Symposium
 - C. Discussion of responsibility of payment for transfer of equipment
 - D. Feedback and future symposium suggestions
- VII. Adjournment

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Student Symposium Paper Competition ([Eligibility Requirement](#))

This is a mandatory paper submission and presentation for any student chapter participating in the 2023 ASCE Mid-Atlantic East 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.

Submission deadline is: March 22nd, 2024

Submission email/link is:

https://docs.google.com/forms/d/e/1FAIpQLSdzpGuTUdIxmMBmehrJSh_SkH0LhUbBFHaouKn3Yb41rv1hug/viewform?usp=sf_link

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 is due March 22nd and submitted [here](#).** The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.

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Hotel Block Information

While our hotel block availability has now passed, please visit our [symposium website](#) for information on nearby hotels in the College Park, Maryland area.

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Presenting Sponsor



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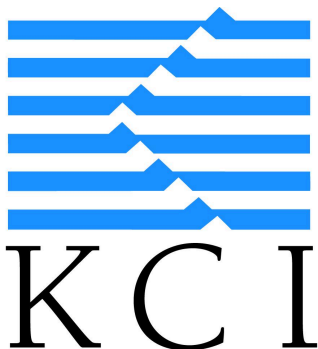


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