



2025

# ASCE Upstate NY-Canada Student Symposium

United States Military Academy  
West Point, NY



March 25, 2025

Dear ASCE Student Chapter of the ASCE Upstate New York-Canada Student Conference:

This is your **2025 ASCE Upstate New York-Canada Student Symposium** Mailer 3, the last of three informational packets to be sent to each of the participating ASCE Student Chapters in our Student Conference.

Please carefully read this information and forward copies to the appropriate members in your ASCE Student Chapter and team members for each team competing at the student symposium. Do not delete this mailer as information given within may not be repeated in subsequent mailers. Enclosed you will find the following information:

- Mailer 3 Confirmation and registration reminders
- Final Deadlines, Notes and Security Information
- Safety-first culture and Competition safety information
- ASCE Society Competition eligibility requirements
- Schedules, Maps, directions, and parking information
- Competition presentation and display information & Schedules
- Bridge and Canoe Unloading schedules
- ASCE Pop-Up Leadership Workshop information

GroupMe



*Confirm receipt of this mailer by completing the Mailer 3 Acknowledgment Form by March 31st, 2025.  
Please note the individual late registration deadline is March 28<sup>th</sup>, 2025.*

If you have any questions, feel free to contact us at [ASCE@westpoint.edu](mailto:ASCE@westpoint.edu). All symposium information such as events, mailers, policies, rules, etc. will be posted on our website and are also listed below.

We look forward to your participation in the 2025 ASCE Upstate New York-Canada Student Symposium and providing an opportunity to engage with other student chapters and ASCE Region Leadership.

Sincerely,

Logan Streetman  
Co-Chair, 2025 ASCE Upstate New York-Canada  
Student Symposium

Nathaniel Gelsomino  
Co-Chair, 2025 ASCE Upstate New York-Canada  
Student Symposium

<b>ASCE Student Symposium website</b>	<a href="#">Home - Upstate New York-Canada</a>
<b>General symposium email address</b>	<a href="mailto:ASCE@westpoint.edu">ASCE@westpoint.edu</a>
<b>Facebook</b>	<a href="#">West Point Civil &amp; Mechanical Engineering</a>
<b>Instagram</b>	<a href="#">@westpointcme</a>



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## Mailer 3 Receipt Confirmation & Registration

### **STEP 1 - Mailer 3 Receipt Confirmation - *required***

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Follow the link below to complete the Mailer 3 Receipt Confirmation due no later than March 31st, 2025.

Mailer 3 Receipt Confirmation Link – <https://forms.office.com/r/dVcjNFnTL9>

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## REGISTRATION REMINDERS

### **STEP 2 - Individual Registration Form - *required***

Individual Registration Form was due before February 13<sup>th</sup>.

Please visit our symposium website at [Individual Registration - Upstate New York-Canada](#) to register for the 2025 ASCE Upstate New York-Canada 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 required by ASCE that must be reviewed and acknowledged by every individual attending, participating, and/or spectating at the symposium.

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### **STEP 3 - Individual Registration Payment - *required***

Individual Registration is \$150 per person. Late registration payment was due by March 28<sup>th</sup>, 2025.

Make check payable to the address below:

Attn: Kevin McMullen (D/CME)  
United States Military Academy  
752 Thayer Road  
West Point, NY 10996

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*If your chapter will NOT be participating in the 2025 ASCE Upstate New York-Canada Student Symposium, please email [ASCE@westpoint.edu](mailto:ASCE@westpoint.edu)*

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## Final Deadlines, Notes, and Security Information

We highly recommend that you share this information with your chapter and competition captains.

<b>March 17</b>	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
<b>March 25</b>	Mailer 3 (final) sent to each student chapter. (Delayed from March 17)
<b>March 28</b>	Final Date for Late Registrations and Completed Security Forms
<b>March 31</b>	Mailer 3 Receipt Confirmation due from each student chapter.
<b>April 10-12</b>	<b>2025 ASCE Upstate New York-Canada Student Symposium</b>

### Important Notices

- The Department of the Army Security Guards will NOT let anyone enter West Point without a Security Pass and a valid Picture ID (License, Passport, or Government ID)
- **All Trucks, Trailers, and Buses must enter through Stony Lonesome Gate.** No other gate at West Point will allow trucks, trailers, or buses to enter. Vans may enter through Thayer or Stony Lonesome Gate.
- Please follow all posted security and traffic signs and instructions.
- On Friday, 11 April, all teams will be provided a cadet escort. Individuals must be in the presence of an escort when outside of Ike Hall and Gillis Field House.
- **The use of drugs and alcohol is prohibited** at all ASCE Student Symposium events at West Point. West Point is a federal Army installation, and regardless of NY State Law, there is NO legally permissible amount of cannabis allowed.
- **Keller Army Community Hospital is only available to attendees for extreme emergency medical services.** Individuals who are not authorized to use Army Medical Facilities will be billed in accordance with normal emergency care billing practices. The closest civilian hospitals are New York-Presbyterian Hudson Valley Hospital and Montefiore St. Luke's Cornwall.

### Communication

GroupMe will be the main form of communication between schools before, during and after the symposium. The GroupMe can be accessed by following the link: [GroupMe - Link](#) or scanning the provided QR code.





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## Safety-First Culture Information

ASCE and the United States Military Academy are encouraging a Safety-First Culture during the student 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 Captain Kendall Hamm 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 safety officer's phone number into your cell phone.

### Symposium Safety Officer

Captain Kendall Hamm (kendall.hamm@westpoint.edu)

### Host School Faculty Advisor

Dr. Kevin McMullen (kevin.mcmullen@westpoint.edu)

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.
- 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.

## Competition Safety Information

Please see the competition rules for full details. If there is a discrepancy between the rules and the information listed below, the competition rules are to be followed.

**ASCE Concrete Canoe Competition:** Each concrete canoe competitor will be responsible for bringing their own closed-toe water shoes, wet/dry suits, and US Coast Guard Approved Personal Floatation Device (life jacket). Similar to last year, we are expecting cold water temperatures. **Judges will require all canoe paddlers to wear wet or dry suits including appropriate footwear coverings (wetsuit booties or feet enclosed in a dry suit)!**

**AISC ASCE Student Steel Bridge Competition:** Personal protective equipment is the responsibility of each team. During all construction activities, builders must wear hard hats and protective eyewear or safety goggles ([Section 10.1.6](#)). During all loading activities, competitors must wear hard hats, protective eyewear or safety goggles, work gloves, and steel toe or composite work boots that extend above the ankle ([Section 11.2.1.3](#)). The hardhats must meet ANSI standard Z89.1, and the protective eyewear or safety goggles must meet ANSI standard Z87.1



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## ASCE Society Competition Eligibility Requirements

*The purpose of student competitions is to provide student members career-enrichment opportunities to gain hands-on, practical experience and leadership skills. Society Competitions are an important and special opportunity to showcase the engineering and professional skills of student teams. As such, mutual respect is required for all stakeholders, including competitors, judges, hosts, and guests. Invitations to the Student Symposia and the ASCE Student Civil Engineering Championships/Society-wide Competition Finals are a privilege, not a right. Failure to act professionally can result in sanctions, disqualifications, and loss of invitations. 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:** 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

**Teams hoping to advance to an ASCE Society-wide Competition Finals must meet the eligibility requirements below. This includes competing in the AISC/ASCE Student Steel Bridge Competition National Finals. See [SSBC Rules](#) for more information.**

**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 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. Both the paper submission and the presentation are mandatory for any ASCE Student Chapter that wishes to be [eligible to advance to ASCE Society-wide competition finals and SSBC National Finals](#). Competitions **requiring** participation include:
    - ASCE Concrete Canoe Competition
    - ASCE Sustainable Solutions Competition
    - AISC/ASCE Student Steel Bridge Competition.

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

**regarding eligibility should be directed to [student@asce.org](mailto:student@asce.org).**





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## Business Meeting ([Eligibility Requirement](#))

The Business Meeting is scheduled to take place on Saturday, April 12th, 2025 at 4:30pm.

The draft business meeting agenda will be sent in a future email. 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 [ASCE@westpoint.edu](mailto:ASCE@westpoint.edu) by April 1<sup>st</sup>, 2025.

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 in the Business Meeting as part of the eligibility requirements to advance to finals for Concrete Canoe, Steel Bridge, and Sustainable Solutions.**

**[Click here for ASCE Eligibility Requirements](#)**



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## General Map of Venues

Day 1: Thursday, April 10<sup>th</sup>, 2025 – West Point Visitor Center

**USAG West Point Visitor Control Center:** 2107 New South Post Rd, West Point, NY 10996

Day 2: Friday, April 11<sup>th</sup>, 2025 – Gillis Field House & Eisenhower Hall

**Gillis Field House:** 92WQ+QG West Point, New York

**Eisenhower (Ike) Hall & Theatre:** 655 Pitcher Rd, West Point, NY 10996

Day 3: Saturday, April 12<sup>th</sup>, 2025 – Camp Buckner & Lake Popolopen

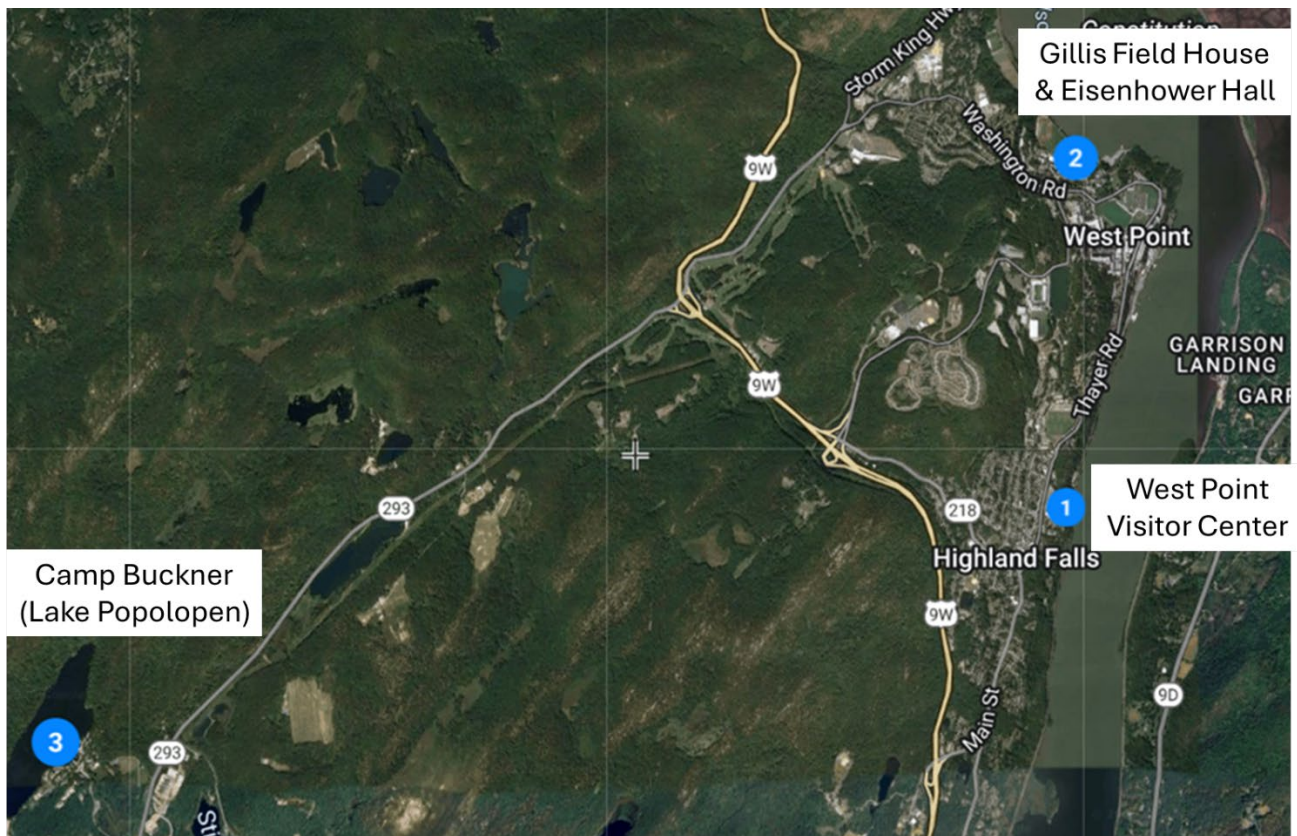
**Camp Buckner, West Point Military Training Area:** 1534 Patch Rd, Highland Mills, NY 10930

**\*\*NOTE: Restricted West Point Military Area\*\***

**Only enter for Concrete Canoe Competition with appropriate security passes**

Day 3: Saturday, April 12<sup>th</sup>, 2025 – Banquet at Ike Ballroom

**Eisenhower (Ike) Hall & Theatre:** 655 Pitcher Rd, West Point, NY 10996





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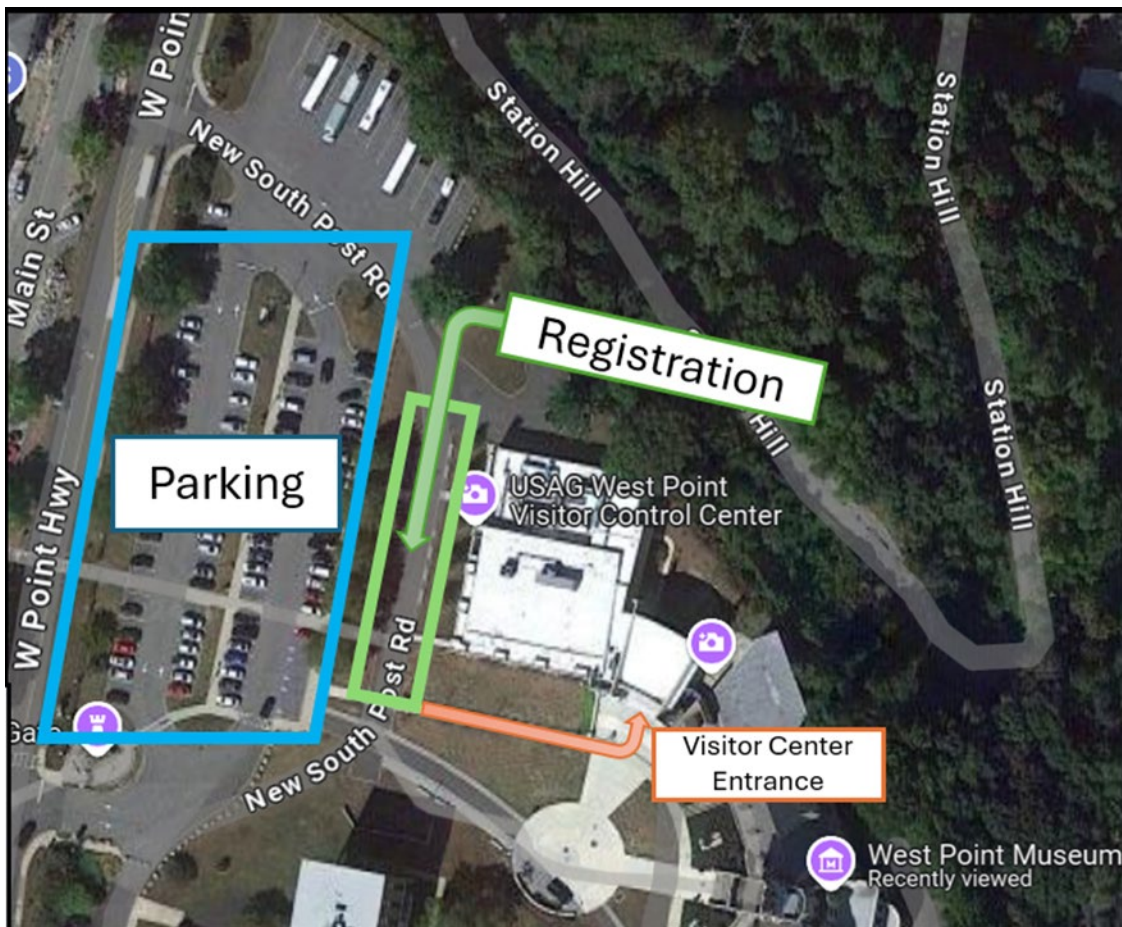
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## Day 1: West Point Visitor Control Center – Registration

**USAG West Point Visitor Control Center:** 2107 New South Post Rd, West Point, NY 10996

Thursday, April 10 <sup>th</sup> , 2025		
Event	Time	Location
Registration	4:00 pm - 5:45 pm	<a href="#">West Point Visitor Control Center</a>
Mead Paper Presentations	5:30 pm – 8:15 pm	
Scranton Community Service Presentations	6:00 pm - 6:45 pm	
Steel Bridge Unloading	6:15 pm - 9:45 pm	<a href="#">Gillis Field House</a>







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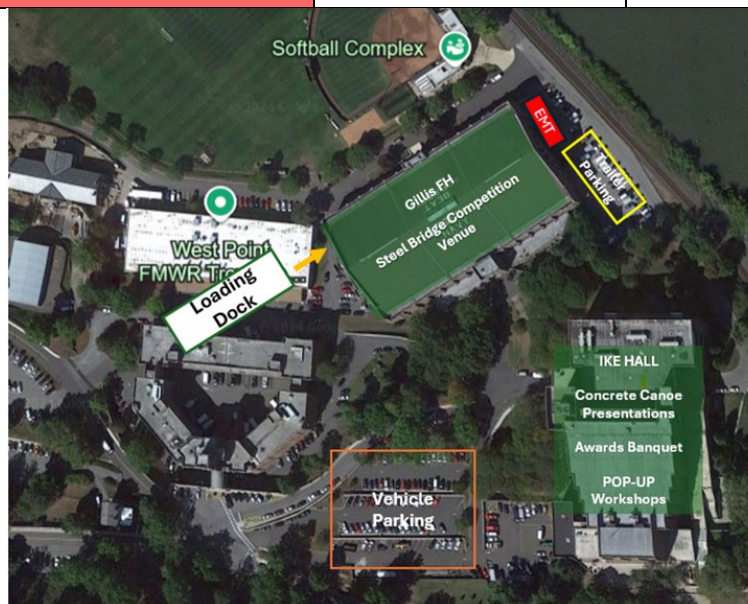
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## Day 2: Gillis Field House & Ike Hall - Competitions

**Eisenhower (Ike) Hall & Theatre:** 655 Pitcher Rd, West Point, NY 10996

Friday, April 11 <sup>th</sup> , 2025		
Event	Time	Location
Doors to event space are opened	7:00 am	<a href="#">Gillis Field House</a>
Steel Bridge Unloading	7:00 am – 8:15 am	
Breakfast	7:30 am – 8:45 am	
Concrete Canoe Drop Off	7:45 am - 9:00 am	
Steel Bridge Captains Meeting & Safety Brief	8:30 am	
Steel Bridge Aesthetics	8:30 am – 9:30 am	
Concrete Canoe Captain Meeting	9:00 am	
Steel Bridge Competition	9:30 am – 3:30 pm	
Concrete Canoe Displays	9:30 am – 11:30 am	
Lunch	10:30 am – 12:45 pm	
ASCE Pop Up: The FE & Path to PE	12:00 pm – 12:45 pm	<a href="#">Ike Hall – Class of 1963 Lounge</a>
Sustainable Solutions Presentations	1:00 pm – 1:45 pm	
ASCE Pop Up: What's Your Personality Type?	2:00 pm – 2:45 pm	
Concrete Canoe Presentations	1:00 pm – 2:45 pm	<a href="#">Ike Hall - Riverside Café</a>
ASCE Pop Up: Ethics & Professional Conduct	3:00 pm – 3:45 pm	
Doors closed for clean up	4:00 pm	





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### Day 3: Camp Buckner, Lake Popolopen – Concrete Canoe Races

**Camp Buckner, West Point Military Training Area:** 1534 Patch Rd, Highland Mills, NY 10930

**NOTE:** This is a restricted area. Only enter for Concrete Canoe Competition with appropriate security passes  
All canoe paddlers will be required to wear wet or dry suits and life jackets! Each team must bring their own wet/dry suits and life jackets.

Event	Time	Location
Concrete Canoe Drop Off	8:30 am – 10:00 am	<a href="#">Lake Popolopen</a>
Concrete Canoe Captains Meeting & Safety Brief	9:30 am	
Concrete Canoe Swamp Test	10:00 am – 10:45 am	
Lunch	11:00 am – 1:15 pm	
Concrete Canoe Race Competition	11:00 am – 2:15 pm	
Business Meeting	4:30 pm – 6:00 pm	<a href="#">Class of '63 Lounge</a>
Banquet and Awards Ceremony	6:30 pm – 8:30 pm	<a href="#">Ike Ballroom</a>





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## Competition Presentation & Display Information

**All Competitions: Each student team that presents is required to bring their digital presentation on a USB. The host will provide laptop and projector equipment. WiFi access will most likely be unavailable.**

Please see the competition rules for full details. If there is a discrepancy between the rules and the information listed below, the competition rules are to be followed.

**Student Symposium Paper Competition:** Teams are responsible for providing their presentation on a USB.

**Scranton Community Service Competition:** Teams competing in the Scranton Community Service Competition: we will provide the easel for the poster presentation. Teams will be expected to stay with their poster during the display to discuss their project with spectators.

**ASCE Concrete Canoe Competition:** Teams are responsible for providing all necessary materials for the display portion of the competition. ([Section 7: Prototype Display Requirements](#)). Teams should bring presentations on a thumb drive for the technical presentation ([Section 8: Technical Presentation](#)).

**AISC ASCE Student Steel Bridge Competition:** Teams are responsible for providing all necessary materials for the aesthetic display portion of the competition. ([Section 6.2.1](#))

**Sustainable Solutions:** Teams competing in the Sustainable Solutions Competition: we will provide the easel for the poster presentation. Teams will be expected to stay with their poster during the display to discuss their project with spectators.

## Society-wide Competitions

**ASCE Sustainable  
Solutions Competition**



**AISC/ASCE Student Steel  
Bridge Competition**



**ASCE Concrete Canoe  
Competition**



**Society competition rules can be found at:**  
**<https://www.asce.org/communities/student-members/conferences/rules>**





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## Final Presentation Schedules

<b>Student Symposium Paper Presentations</b> <b>Date:</b> April 10 <sup>th</sup> , 2025 – <b>Location:</b> West Point Visitor Center	
<u>School</u>	<u>Timeslot</u>
United States Military Academy	5:30 pm
Rochester Institute of Technology	5:45 pm
SUNY Canton	6:00 pm
Syracuse University	6:15 pm
Clarkson University	6:30 pm
Break	6:45 pm
Cornell University	7:00 pm
SUNY Polytechnic Institute	7:15 pm
Rensselaer Polytechnic Institute	7:30 pm
University of Buffalo	7:45 pm
University of Waterloo	8:00 pm

<b>Scranton Community Service Presentations</b> <b>Date:</b> April 10 <sup>th</sup> , 2025 – <b>Location:</b> West Point Visitor Center	
<u>School</u>	<u>Timeslot</u>
Cornell University	6:00 pm
United States Military Academy	6:15 pm
University of Buffalo	6:30 pm

<b>Concrete Canoe Presentations</b> <b>Date:</b> April 11 <sup>th</sup> , 2025 – <b>Location:</b> Ike Riverside Cafe	
<u>School</u>	<u>Timeslot</u>
University of Buffalo	1:00 pm
United States Military Academy	1:15 pm
Clarkson University	1:30 pm
Break	1:45 pm
Cornell University	2:00 pm
Rensselaer Polytechnic Institution	2:15 pm
Rochester Institute of Technology	2:30 pm

<b>Sustainable Solutions Presentations</b> <b>Date:</b> April 11 <sup>th</sup> , 2025 – <b>Location:</b> Ike Class of 1963 Lounge	
<u>School</u>	<u>Timeslot</u>
Syracuse University	1:00 pm





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## Unloading Schedules

We are offering the opportunity for both Steel Bridge and Concrete Canoe teams to unload their bridges and canoes on Thursday evening from 6:00pm – 8:30pm at Gillis Field House. This will greatly help logistics for Friday morning as there is only one loading dock for trailers and trucks access. If your team decides to unload Friday morning, you must arrive at Gillis Field House prior to your scheduled unloading time.

**\*\*Notes:** The unloading schedules for Steel Bridge correspond to the competition order on Friday.

Concrete Canoe unloading times are the same for both Friday morning at Gillis Field House and Saturday morning at Lake Popolopen.

Steel Bridge Unloading	
<u>School</u>	<u>Timeslot</u>
Syracuse University	7:00 am
Cornell University	
Rensselaer Polytechnic Institute	
United States Military Academy	
SUNY Polytechnic Institute	7:30 am
Clarkson University	
University of Buffalo	
University of Waterloo	8:00 am
SUNY Canton	
Rochester Institute of Technology	

	Concrete Canoe Unloading	
	<u>School</u>	<u>Timeslot</u>
Heat 1	Cornell University	7:30 am
	University of Buffalo	7:45 am
	Clarkson University	8:00 am
Heat 2	United States Military Academy	8:15 am
	Rochester Institute of Technology	8:30 am
	Rensselaer Polytechnic Institute	8:45 am



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## ASCE Pop-Up Leadership Workshops



Don't miss the opportunity to learn about professional skills you can use now and after graduation to help you get ahead. Pop-Up Leadership Workshops, presented by the Committee on Student Members and other Region leaders, will be held throughout the Symposia.

### **2025 ASCE Pop-Up Leadership Topics**

- *The FE Exam and the Path to the PE / 12:00 pm, April 11th*
- *What is Your Personality Type? Understanding Each Other / 2:00pm, April 11th*
- *What Would You Do? Ethics & Professional Conduct/ 3:00pm, April 11th*