

**Connecticut Society of Civil Engineers Section of American Society of Civil Engineers
(CSCE) Board Virtual Meeting via Teams
June 19, 2026 – 12 p.m. - Meeting Agenda**



1. Report from Region 1 of ASCE - Region 1 Governor Aaron Foster
 - 1.1 October 18-19 (Sun-Mon) Presidents and Governors Forum (PGF) and Leader Orientation (LO) for new Governors is at ASCE Headquarters in Reston, VA – Is anyone attending this?
2. Review/Approve CSCE Board Conference Call Minutes from CSCE Board Meetings on March 20, 2026, April 17, 2026, and May 29, 2026.
3. 2026-27 CSCE In-Person Monthly Dinner Meetings and Webinars
 - 3.1 Recap of events since last CSCE Board Meeting: June 4th CSCE-CT ITE Golf Outing at Timberlin
 - 3.2 Upcoming Dinner Meetings
 - 3.2.1 Monthly Dinner Meetings

Major holidays: Rosh Hashanah: September 11-13, Yom Kippur: September 20-21, Hanukkah: December 4-12, Ramadan: February 8-March 8, Ash Wednesday: February 16, Easter: April 4

Local events: CT Section AWWA's 31st Annual Fall Golf Classic & Outing – September 15, NEWEA's 2027 Annual Conference - January 24-27, 2027, CT Section AWWA Annual Technical Conference and Vendor Exposition (ATCAVE): March 2, 2027, and CTAWWA/CWWA Annual Conference: May 26-28, 2027, NEWEA's Spring Meeting & Exhibit in Newport, RI: May 16-19, 2027

Dates	Topic/Presenter	Sponsor	Location
Wed., September 23	Route 95 highway redevelopment, interchange, and improvements project/ Andrew Millovitsch, CTDOT Project Engineer.	CT Chapter of the ASCE Transportation & Development Institute & the Students/Faculty at CT State College Three Rivers	CT State College Three Rivers, Norwich, CT CSCE has reached out to caterers to see if they can cater the event and provide a cash bar. The estimated cost will be ~\$4200
Wed., October 21	TBD-emailed Ramesh Malla- his schedule in October isn't finalized yet, but it should be by early July. In the meantime, CSCE should consider another speaker for this meeting.	SEI-CT Chapter and UConn ASCE Student Chapter	Graduate Storrs at UConn
Wed., November 18	Downtown Revitalization in Naugatuck/Kleinfelder	CT Chapter of the EWRI-CT Chapter and the QU ASCE Student Chapter	MNH-105 at Quinnipiac University
January (TBD-Wed., 1/27)	TBD-Maybe not a Water Resources topic because NEWEA's 2027 Annual Conference is January 24-27, 2027	TBD	Univ. of Hartford (not reserved yet)

February	TBD	TBD	Univ. of New Haven (not reserved yet)
Wed., March 24 (reserved by Bin Zhou)	TBD - CT DOT Commissioner - State of the DOT address	Legislative Affairs Committee & CCSU Student Chapter	Constitution Room at CCSU (reserved)
March	TBD	Fairfield County Branch	TBD
April	TBD	USCGA ASCE Student Chapter	USCGA (not reserved yet)
May	ACE Awards	Glass Room availability in May 2027: Tues 5/4, Wed 5/5, Tues 5/11, Wed 5/12, Tues 5/25, Wed 5/26	Aqua Turf Club
Note: Two well-attended water-related events also happen in May: • NEWEA's Spring Meeting & Exhibit in Newport, RI: May 16-19 • CTAWWA/CWWA Annual Conference: May 26-28, 2027			
June	CSCE-ITE Annual Golf Outing	CSCE – ITE	TBD

3.2.2 Speakers/Topics suggested from events in 2025-26:

- Hartford I-91/I-84 Interchange Improvement status update
- Anything with water and sewer and trenchless technology
- Big projects from presenters outside of CT (most CT engineers are familiar with big projects that are going on in CT and may find unfamiliar projects to be very interesting)
- CTDOT folks talk about upcoming projects in 2026
- Environmental Site Clean Ups for Commercial Development.
- MDC Updates on separation of combined sewer/storm projects
- More of this (Fairfield Count Branch's Dinner Meeting Presentation on Replacing the WALK Bridge on the Nation's Busiest Rail Corridor). I love spending time listening to how other members work on projects and solve problems, it's so nice to bond over our profession and how different it can be represented in the world of construction.
- Bridge projects
- Rebar cage engineering for safe lifting and handling and ongoing research efforts (Vince Siefert and his staff have some excellent info to share)
- Ethics-related: Show videos of actors role playing different ethical and unethical scenarios
- 91/691/15 interchange
- Guidance for AI use and relying in AI. At AGU has recent useful thoughts. I provided guidance and requirements for a recent class where I was the instructor.
- Conflicts of interest
- Renewable energy projects
- Mixmaster and future CT DOT work
- Union station improvements

3.2.2 Speakers/Topics suggested from events in 2025-26 (continued):

- Re: 9/17/25 CSCE Dinner Meeting - CTDOT's Route 9 Middletown Projects:
 - It's nice when people spend time talking about projects that they've worked on at this level of detail. It makes you see what can go wrong, or how to best approach your own work, even if the two don't completely align necessarily on subject matter, there's always some good practice you can learn regardless.
 - Include more theory in the presentations. The DOT presentation didn't get into standard assumptions behind traffic flow modeling, for example.
- Helical piles
- New Construction codes in CT next year
- Slope stability - alternatives to repair or improve stability. Both long term, in construction, deep seated, surficial, full access to slope, limited access to slope, etc.
- Municipal, shoreline resilience
- National weather service met trends
- Ground improvement
- Geotechnical concepts/engineering with AI
- Wastewater or water topics
- Measurement While Drilling
- AASHTO Section 10 updates coming down the line would be extremely valuable.
- Deep dive into monitoring while drilling technology
- Sustainable engineering designs
- Real world project case studies, interactive Q&A sessions, and technical demonstrations to enhance engagement and practical learning for attendees.

3.2.3 Any changes to dinner meeting sponsorships and dinner meeting prices?

Sponsorships:

- Table Top Sponsor - \$100 - Table signs with your company logo on each dinner table
- Flyer Sponsor - \$250 - Your company logo on event promotional emails and upcoming events flyer distributed at dinner meeting
- Promotional Item Sponsor - \$500 - This sponsorship offers your company logo on a promotional item that will be distributed at the dinner meeting. The item can either be provided by the sponsoring company or CSCE can order an item that is purchased by the company.
- Social Hour Sponsor - \$1,000 - Your company logo will be included on meeting promotional material and signage recognizing your sponsorship will be displayed at the social hour.

Dinner meeting registration prices:

- CSCE Members - No NYS PDH: \$80.00 - Note: To be considered for CSCE Member registration, people need to be current on their CT Section Dues.
- CSCE Members who want to earn 1 NYS PDH: \$90.00 - Note: To be considered for CSCE Member registration, people need to be current on their CT Section Dues.
- Non CSCE Members - No NYS PDH: \$90.00

- Non CSCE Members who want to earn 1 NYS PDH: \$100.00
- Full Time Students - No NYS PDH: \$30.00
- Unemployed CSCE Members: No Charge
- Only attending the presentation - No meal: No Charge

Dinner meeting registrations received and accepted within a week of the meeting incur a \$10 additional fee.

3.3 Webinars

3.3.1 Any changes to webinar prices for 2026-27?

- View the Presentation - No NYS PDH: Free - Please send an email to csceinfo@gmail.com to just view the presentation for free.
- CSCE Members who want to earn 1 NYS PDH: \$25 Note: To be considered for CSCE Member registration, people need to be current on their CT Section Dues.
- Non CSCE Members who want to earn 1 NYS PDH: \$35
- Note: Registrations received and accepted a week before the webinar will incur a \$5 additional fee.

3.3.2 Scheduled Webinars: Joint CSCE/COMTO Webinar on Bus Shelter Enhancement Program on 9/9 at 12 p.m.

- #### 3.3.3 Potential Webinar Topics: Sustainability, Multi-modal Transportation, Construction - United Precast / National Precast Concrete Association of America, and Utility Infrastructure, DOT automated work zones, topics for free webinars offered by UES (formerly Geotechnology, LLC) include Behavior of Solar Farms to Mine Subsidence, Assessing Risk of Structure damage over Abandoned Coal Mines, Mine subsidence - An Overview, What Architects Should Know About Mine Subsidence, and What Structural Engineers Should Know about Mine Subsidence)
- Ethics webinars are always welcome. How about litigation cases? Maybe expert witness class?
 - People generally like earning 1 PDH at a 12 p.m. webinar. Could CSCE offer webinars once a month?

4. Reports from Executive Board Members/Younger Members Group/Technical Group/Institute/Committee Chairs/Fairfield County Branch

4.1 Continuing Education Committee - Proposed Collaboration: Civil & Construction Software Training Program at University of Hartford – Song Wang & Ted Sussmann

4.2 History & Heritage Committee – Historical Documents scanning funding request - \$2820 (see request)

4.3 Fairfield County Branch

- Social – August 13 at 5:30 p.m. at Two Roads
- Branch Elections at August 13 Social

4.4 GEO-CT Valley Chapter - Upcoming Event: 10/2/26 – GEO-CT Conference in Rocky Hill, CT

4.5 SEI-CT Chapter - 11/6/26 – SEI-CT Seminar

4.6 2026 CSCE Infrastructure Report Card Committee Report – Status report

4.7 Younger Members Group – \$11,500 (see request)

5. Any Other Business

5.1 CSCE Summer Social for the Board, Fairfield County Branch Board, YMG Board, and chairs/boards of Committees/Institute Chapters

At the Board meeting on Friday, it was decided that the Board could host a social for the Board, Fairfield County Branch Board, YMG Board, and chairs/boards of Committees/Institute Chapters at either Kinsmen Brewing in Milldale or Counter Weight Brewing in Cheshire on a weeknight in early August from 5-8 p.m. Maybe people could buy their own drinks and CSCE could pay for some pizzas/appetizers so it's not a huge CSCE expense to get people together in-person?

If you think you would attend such an event, what weeknights are you NOT available between August 3-14? Once a date is found that works for the Board, Amy Petrone can ask the leaders of the other Boards, Committees and Institute Chapters if they would like to join the Board.

- Reply from Byungik Chang: Tuesdays or Fridays work for him. Anyone else?
- Is this social scheduled too close to the Fairfield County Branch's Social on August 13th at Two Roads?

5.2 Lands' End Logo Apparel for CSCE's Leaders:

On January 24, 2020, the CSCE Board approved each Committee Chair and Board member to have an allotment of up to \$75 to purchase an item with a CSCE logo on it for use at upcoming dinner meetings, socials, and assembly. On April 23, 2021, to help CSCE Members who manage CSCE events present a more unified image, the CSCE Board approved the provision of \$50 towards the purchase of Lands' End logo apparel to each Board member and Committee/Institute Chair, which will be renewed at the individual's annual date of induction.

Here is the login information for CSCE's Lands' End account:

1. Go to website: <https://business.landsend.com/>
2. Go to top right of screen, hover cursor over MY ACCOUNT, and click on the Sign In button.
3. Enter Username: CSCE, Password: Clothing67
4. Shop, choose product, quantity, color, and size
5. Click on APPLY LOGO(S) button and select the ASCE/CSCE logo, select location for logo and if you want to change the color of the logo. Note: The logo is in 2 parts: One part is ASCE and the other part is Connecticut Society of Civil Engineers Section. The color of each part can be different. Finally, click on APPLY LOGO button.
6. Click on ADD TO BAG button
7. When done shopping, click on PROCEED TO CHECKOUT button and enter contact info and payment information.

If you have any questions or this process doesn't work for you, please let me know.

6. Motion to adjourn? Next meeting date: Friday, July 17, 2026, at 12 p.m. noon via Teams

Proposal to Scan Connecticut Society of Civil Engineers Annual Reports and Transactions

June 19, 2026

The History and Heritage Committee seeks approval to produce non-destructive digital copies of select historical records of the Connecticut Society of Civil Engineers. The process involves creating optical character recognition (OCR) copies of select historical CSCE annual reports and transactions. OCR files are word searchable and will benefit future researchers.

The cost is \$0.47 per page. Twenty-seven volumes will be digitized and the approximate page count is 6,000, extending to \$2,820.00 The actual amount will be determined by the actual page count. Non-destructive copies mean the originals will remain intact in their bindings.

We had several volumes digitized in 2008. Each volume is scanned as a single large portable document format (pdf) file. I separated the individual pieces, such as the following:

 1928_President'sMessage.pdf	12/30/2008 9:55 PM	Adobe Acrobat D...	2,987 KB
 1928-Advertisers.pdf	12/30/2008 11:02 PM	Adobe Acrobat D...	18,826 KB
 1928-Cover-Contents-Committees.pdf	12/30/2008 9:54 PM	Adobe Acrobat D...	2,999 KB
 1928-EngineeringandAviation.pdf	12/30/2008 10:50 PM	Adobe Acrobat D...	5,951 KB
 1928-HollandTunnel.pdf	12/30/2008 10:53 PM	Adobe Acrobat D...	25,033 KB
 1928-HudsonRiverBridge.pdf	12/30/2008 10:01 PM	Adobe Acrobat D...	19,816 KB
 1928-Memoirs.pdf	12/30/2008 10:55 PM	Adobe Acrobat D...	10,210 KB
 1928-MississippiFloodControl.pdf	12/30/2008 9:58 PM	Adobe Acrobat D...	6,061 KB
 1928-NewEnglandFlood.pdf	12/30/2008 10:54 PM	Adobe Acrobat D...	16,755 KB
 1928-PaysonParkReservoir(Gunite).pdf	12/30/2008 10:00 PM	Adobe Acrobat D...	11,926 KB
 1928-Proceedings.pdf	12/30/2008 11:00 PM	Adobe Acrobat D...	18,411 KB
 1928-Reynold'sBridge.pdf	12/30/2008 10:49 PM	Adobe Acrobat D...	6,271 KB
 1928-RockyRiverHydroElectric.pdf	12/30/2008 9:57 PM	Adobe Acrobat D...	12,452 KB
 CSCE_Annual_Report_1928.pdf	12/18/2008 10:59 AM	Adobe Acrobat D...	182,518 KB

Throughout my time with the History and Heritage Committee I've had at least one inquiry per year seeking information from the proceedings. Most often these inquiries were focused on the original design and construction of specific structures undergoing upgrades, repairs, or rehabilitation, but also inquiries about industrial development. The single most popular article is the 1933 "Early Cement Manufacture" which has been requested at least a half dozen times.

I'm prepared to proceed upon approval of this request and the project should be complete, including indexing by the end of September, 2026.

A HYDRO-ELECTRIC PLANT THAT PUMPS ITS OWN WATER SUPPLY*

THE ROCKY RIVER HYDRO-ELECTRIC PLANT.

*By Paul L. Heslop, Sponsor Engineer, The U. G. I. Contracting Company,
Philadelphia, Pa.*

The statement that a hydro-electric plant can pump its own water supply sounds absurd on the face of it, yet this is virtually what happens in the case of the Rocky River Hydro Plant just being completed by The U. G. I. Contracting Company for the Connecticut Light and Power Company at New Milford, Connecticut.

This is the first hydro-electric plant in America which involves the pumping of the major portion of the water used to produce electric energy. It takes 1.63 times as much energy to raise the water into the reservoir as is obtained from the same water when it flows back to generate electric power. The condition which makes the project economically sound and not a senseless dream is the fact that the stored water is used at seasons of the year and hours of the day when it has a high value, while the energy used for the pumping is obtained at times of the year and in the night hours from water that would otherwise spill over the dams or from steam plants that have to be kept in service anyway. Expressed differently, the pumping is done with low-cost off-peak energy while the energy from the stored water can be released at peak-load periods when it has a high value.

ECONOMICS OF PUMPED STORAGE.

There are no new economic principles involved in pumping plants for storage. Careful consideration of all the factors and costs are required as in the case of any other hydro project. The storage reservoir on a tributary stream performs the same functions as would a reservoir on the main river. These functions are primarily regulation of the river by storing from wet to dry

* Presented at Forty-fourth Annual Meeting, New Haven, February 22, 1928.

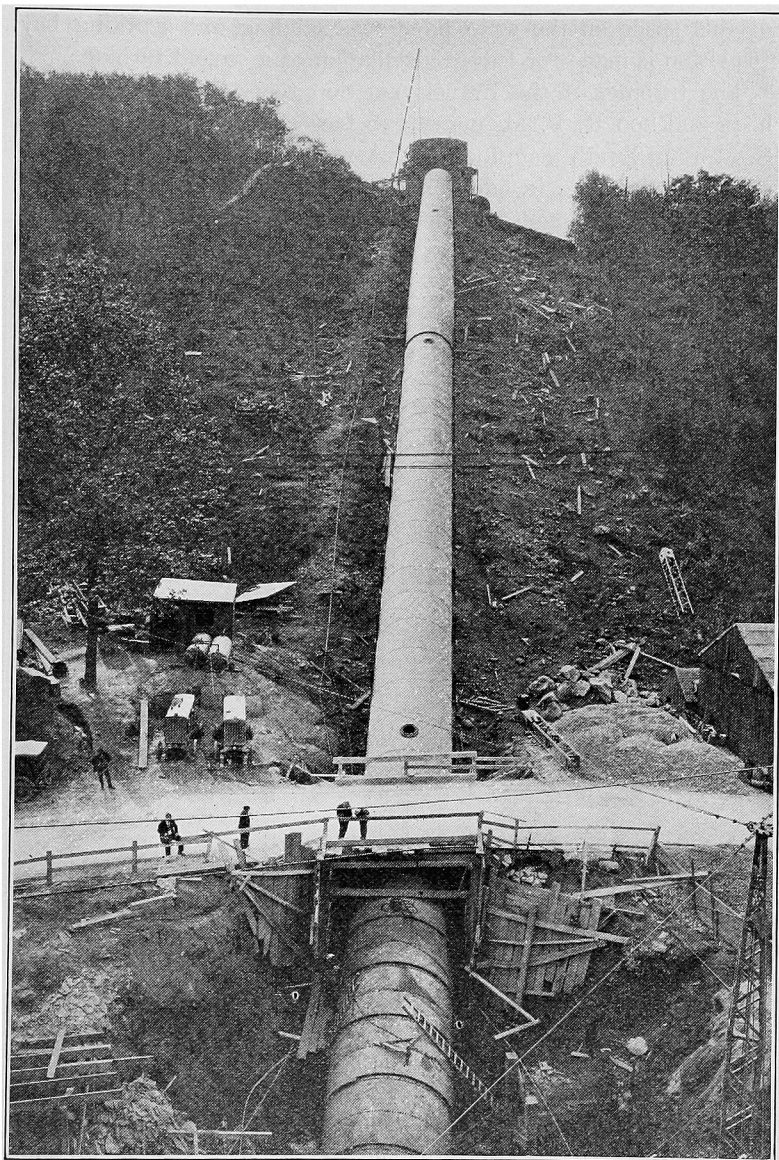


FIG. 5. Steel Penstock from Powerhouse Roof.

2025-2026 YMG Budget Analysis

Non-Budget (Free) Events	Date	Description	Attendance	Notes
	5/30/2025	UNH Professional Licensure Tell-All - Virtual	38	
	6/7/2025	Trail Clean-Up	6 Registered	Canceled due to Rain
	10/22/2025	CTDOT Highway Operations Center Tour	6	
	4/15/2026	UConn Driving Simulator Lab Tour	3	

					2025-2026					
	Date	Description	School	Attendance	Budget	Revenue	Expense	Net Expenditure		
University College Preparation Events	10/28/2025	Career Paths Roundtable	CCSU	21	\$ 1,500.00	\$ -	\$ 148.73	\$ 148.73	\$	(901.52)
	2/4/2026	Resume Review	Quinnipiac	12		\$ -		\$ -		
	2/9/2026	Resume Review	UConn	12		\$ -	\$ 184.83	\$ 184.83		
	3/2/2026	Soft Skills Workshop	UNH	25		\$ -	\$ 131.60	\$ 131.60		
	3/24/2026	Resume Review & Mock Interview Session	Uhart	25		\$ -	\$ 133.32	\$ 133.32		
University Civil Engineering Presentation or Panel	10/29/2025	Quinnipiac Alumni Panel	Quinnipiac	13	\$ 300.00	\$ -	\$ 86.09	\$ 86.09	\$	19.95
	11/11/2025	Internation Student Visa Process and Job Search Tell-All	UNH	30		\$ -	\$ -	\$ -		
	11/13/2025	LinkedIn and Online Presence Workshop	UNH	28		\$ -	\$ 116.88	\$ 116.88		
	3/12/2026	Alumni Panel	CCSU			\$ -	\$ 116.98	\$ 116.98		
Joint University Student Chapter Event					\$ 500.00	\$ -	\$ -	\$ -	\$	(500.00)
Social - Summer	8/23/2025	Thimble Islands Cruise		18	\$ 500.00	\$ 200.00	\$ 468.27	\$ 268.27	\$	(231.73)
Social - Fall					\$ 500.00	\$ -	\$ -	\$ -	\$	(500.00)
Social - Winter					\$ 500.00	\$ -	\$ -	\$ -	\$	(500.00)
Spring Social	5/27/2026	Night at the Ballpark (Yard Goats)		16	\$ 1,500.00	\$ 505.00	\$ 2,400.00	\$ 1,895.00	\$	395.00
College Sporting Events	2/12/2026	UNH vs. CCSU Men's Basketball (Hosted by UNH)	UNH		\$ 400.00	\$ -	\$ 113.59	\$ 113.59	\$	(286.41)
Multi-Region Leadership Conference (MRLC)	1/8-1/10/2026	ERYMC Jacksonville - Attended by Michael Ciacciarella		1	\$ 3,800.00	\$ -	\$ 207.59	\$ 207.59	\$	(2,004.54)
	3/18-3/20/2026	ASCE Legislative Fly-In - Attended by Tom Wamser		1		\$ -	\$ 1,587.87	\$ 1,587.87		
Younger Members Leadership Symposium (YMLS)	8/15-8/17/2025	Attended by Michael Ciacciarella		1	\$ 1,500.00	\$ -	\$ 678.68	\$ 678.68	\$	(62.81)
		Attended by Shreyans Surana		1		\$ -	\$ 758.51	\$ 758.51		
YMLS Alumni Summit				0	\$ -	\$ -	\$ -	\$ -	\$	-
In-Person Board Meetings	8/21/2025	August In-Person Meeting - Dockside Brewery		8	\$ 800.00	\$ -	\$ 173.58	\$ 173.58	\$	11.47
	11/20/2025	November In-Person Meeting - Sliders		4		\$ -	\$ 156.78	\$ 156.78		
	2/18/2026	February In-Person Meeting - Sliders		6		\$ -	\$ 186.11	\$ 186.11		
	5/21/2026	May In-Person Meeting - Eli Cannon's		11		\$ -	\$ 295.00	\$ 295.00		
Promotional Items					\$ 300.00	\$ -			\$	(300.00)
K-12 Outreach	7/8-7/15/2025	Transportation & CE Summer Camp Presentation	UHart	33	\$ 500.00	\$ -	\$ 37.98	\$ 37.98	\$	(462.02)
						\$ 12,600.00	\$ 705.00	\$ 7,982.39	\$	7,277.39
									\$	(5,322.61)

2026-2027 CSCE Budget Request Form

Name

Committee/Group

Date

Michael Ciacciarella, YMG President

Younger Member Group (YMG)

18-Jun-26

#	Item	Committee	Date	Description	Budget Request	Justification	Est. Revenue
1	University College Preparation Events, Presentations & Panels	YMG	Sept-May	Various events hosted by ASCE Student Chapters including resume reviews, mock interview sessions, Industry 101, LinkedIn Workshop, etc	\$ 2,000.00	\$150 per event x 12 events; pizza, drinks for students and volunteers. (2) events at each of the (6) unviersities	\$ -
2	Social - Summer (Mini-Golf)	YMG	Aug	A networking event designed to connect CSCE members in a fun casual setting	\$ 500.00	Venue, food, supplies	TBD
3	Social - Winter (Brewery)	YMG	Jan	A networking event designed to connect CSCE members in a fun casual setting	\$ 500.00	Venue, food, supplies	TBD
4	Social - Spring (Yard Goats)	YMG	May-June	A networking event designed to connect CSCE members in a fun casual setting	\$ 2,000.00	Venue, food, supplies	TBD
5	College Sporting Events	YMG	Nov & Jan	Support Student Chapters by attending a sporting event on their campus	\$ 1,000.00	Game tickets	TBD
6	Multi-Region Leadership Conference (MRLC)	YMG		ASCE Conference for Younger Members to gain insights and skills to run their YMG effectively	\$ -	Next MRLC is not scedueled until November 2027, no funding needed this cycle	\$ -
7	Younger Members Leadership Symposium (YMLS)	YMG	Aug 21-23, 2026	ASCE Conference to devolpe and work on leadership and presentation skills	\$ 2,000.00	Train/Gas, Hotel, Registration to send 2 people	\$ -
8	YMLS Alumni Summit	YMG	Aug 21-23, 2026	ASCE Conference to go more in depth the topics learned and discussed at the YMLS	\$ 2,000.00	Train/Gas, Hotel, Registration to send 2 people	\$ -
9	In-Person Board Meetings	YMG	Aug, Nov, Feb, May	YMG hosts quarterly board meetings in person at restaruants across CT	\$ 1,200.00	\$300 per meeting x 4 meethings; covers the food for the board members attending	\$ -
10	Promotional Items (swag)	YMG		ASCE swag for our events throughout the year	\$ 150.00	Swag to give away/raffle off various events	\$ -
11	K-12 Outreach	YMG		K-12 outreach throughout the year. Including the Uhart Summer Camp in July	\$ 150.00	Supplies for activities/events	\$ -
Total Budget Requested					\$ 11,500.00		