2022 OUTSTANDING SECTION / BRANCH AWARD NOMINATION FORM

BASIC INFORMATION

| Award Classification (check one): | □ Very Large Section/Branch (> 4000 members)  
|                                  | □ Large Section/Branch (1501-4000 members)  
|                                  | □ Medium Section/Branch (501-1500 members)  
|                                  | □ Small Section/Branch (< 501 members)  |
| Section/Branch Nominee:          | Georgia |
| Name and Board Position of Contact Member: | Julie Secrist, P.E., President |
| ASCE Member ID:                 | 000000471906 |
| Address:                        | 250 Pharr Road NE Unit 2102 Atlanta Georgia 30305 |
| Telephone:                      | 678-449-5522 |
| E-mail:                         | julie.secrist@rsgatl.com |

A. COMMUNICATION WITH MEMBERS (15 Points Maximum)

- **Newsletter** (1 point per issue, 5 points maximum):
  - Number of Newsletters Published Annually: 24 (2 per month) distributed via email blasts (example attached).
  - ASCE Georgia sends *Engineering Georgia* magazine 6 times (every 2 months) to each Section member. *Engineering Georgia* includes the President’s column;
  - ACEC Georgia staff manage the publication but two ASCE members serve on the editorial board.
  - ASCE Georgia along with GSPE, and the other organizations share the publication cost.
  - Newsletter Links (if available):
    - ASCE Georgia Annual Awards Banquet and Gala is back IN PERSON - Get your tickets now! (constantcontact.com)

- **Website** (5 points maximum):
  - Website Link: [www.ascega.org](http://www.ascega.org)
  - Discuss the content included on your website:
    - Website Content includes:
      - GA ASCE Announcement Board
      - Welcome to the Georgia ASCE Website – Participate in a Committee / Register for a Course / Explore Volunteer Opportunities / Inspire the Next Generation / Browse Publications / Find a Conference / Engage with Civil Engineers Locally
      - Upcoming Events/Calendar including Technical Seminars,
Courses, Conferences for Professional PDH’s, Walking Tours
- GA ASCE Sponsorship
- Georgia ASCE Branches
- ASCE Younger Member Group Activities
- Georgia Legislative Affairs
- Infrastructure Report Card
- Social Membership Activities such as upcoming Christmas Party sponsored by Technical Groups
- Sponsorship Opportunities
- STEM Volunteer Activities throughout Metro Atlanta and State of Georgia
- GA ASCE Contacts – Officers, Committee and Technical Groups, Committee Overview
- ASCE GA Institutes Chapters and Other Group Events GA Geotechnical Institute, Environmental & Water Resources, Structural Institute
- Career Support – Careers Roundtable, Civil Engineering Jobs, Career Links, and Help
- ASCE Student Chapters in Georgia: GA Institute of Technology / UGA / Kennesaw State University / Mercer University / Georgia Southern / Savannah State
- Links to Social Media Outlets – LinkedIn, Twitter, Facebook, and Instagram
- Links to GA Licensure Board / NCEES / Contact Us
- Links to GA DOT / GA EPD / GEA
- Links to ASCE.org / ASCE Region 5

Social Media Tools (5 points maximum):
See attached screenshots from social media posts for further reference.

Georgia Section uses three social media platforms: Facebook, Instagram and LinkedIn. The Georgia YGM also uses three social media platforms: Facebook, Instagram and LinkedIn; for a total of six Georgia Section social media accounts. All events are cross-promoted within the Section and YMG platforms in order to encourage engagement between the two groups.

Facebook: https://www.facebook.com/ASCEGeorgia
Instagram: https://www.instagram.com/asce_georgia/
LinkedIn: https://www.linkedin.com/company/asce-georgia-section/about/
Facebook: https://www.facebook.com/GeorgiaASCEYoungerMembers/
Instagram: https://www.instagram.com/gaasceymg/
LinkedIn: https://www.linkedin.com/company/gaasceymg/

B. PROFESSIONAL / LEADERSHIP ACTIVITIES, AWARDS / RECOGNITION, SCHOLARSHIPS AND MENTORING (20 Points Maximum)

Professional / Leadership (Non-Technical) Activities (5 points maximum):

<table>
<thead>
<tr>
<th>Professional Committee:</th>
<th>Number of Meetings:</th>
<th>Presentation Topic(s):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Younger Member Group Planning Committee</td>
<td>6</td>
<td>The Younger Member Group (YMG) Planning Committee met 6 times through the year to discuss upcoming meetings, plan for events, and discuss operational strategies. Executed YMG activities are listed in other sections.</td>
</tr>
</tbody>
</table>
Mentorship Pilot Program 2 The Committee met twice to discuss the possibility of a Georgia Section Mentorship Pilot Program and next steps that would be required.

Membership Committee 7 The purpose of the committee is to gather insight, not just from current board members, but from our membership pool and student leaders to find ways to increase membership and participation.

STEM Outreach Committee 6 The STEM Outreach Committee met 6 times through the year to plan for upcoming events and strategize on growth.

Professional / Leadership (Non-Technical) Seminars (1 point each, 3 points max)

<table>
<thead>
<tr>
<th>Date</th>
<th>Approx. Attendees</th>
<th>Presentation Topics / Describe Seminar</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 2022</td>
<td>120+</td>
<td>Update from GDOT Chief Engineer Meg Pirkle, P.E. - This was a joint meeting with ITS (Intelligent Transportation Society of Georgia). Chief Pirkle provided an update on GDOT’s goals and strategies for the upcoming year.</td>
</tr>
<tr>
<td>October 2021</td>
<td>+30</td>
<td>“Engineer Tomorrow” presented by ASCE Region 8 Governor Tor Anderzen, P.E. F.ASCE. Seminar discussing the Engineer Tomorrow initiative, the Civil Engineering Body of Knowledge 3, future challenges, opportunities and threats to the profession.</td>
</tr>
<tr>
<td>April 2022</td>
<td>+50</td>
<td>Atlanta Airport Update - Seminar presented by the general manager of Hartsfield-Jackson International Airport Balram Bheodari on the current expansion of the airport and future growth and activities.</td>
</tr>
<tr>
<td>February 2022</td>
<td>+60</td>
<td>The Cyber Assault on America’s Networks - Defend yourself on the front lines. Seminar presented by Brad Herring on cyberattacks and how engineers and companies can protect from potential threats.</td>
</tr>
</tbody>
</table>

Awards/Recognition (1 point each, 5 points maximum):

<table>
<thead>
<tr>
<th>Name of Award</th>
<th>Recipient</th>
<th>Describe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Georgia Civil Engineer of the Year</td>
<td>Rebecca Shelton, P.E.</td>
<td>Individual award given to an outstanding Georgia Civil Engineer — Nominee for Georgia Civil Engineer of the Year must be a PE, must be an ASCE member, and a member of good standing with the ASCE Georgia Section.</td>
</tr>
<tr>
<td>Georgia Young Civil Engineer of the Year</td>
<td>Raj Anand, P.E.</td>
<td>Individual award given to an outstanding Georgia Civil Engineer, age 35 or younger — Nominee for Georgia Younger Civil Engineer of the Year must be an ASCE member and must be a member of good standing with the ASCE Georgia Section. Registration as a licensed Professional Engineer is a plus.</td>
</tr>
<tr>
<td>Georgia Volunteer of the Year</td>
<td>Natalia Bernal, E.I.T.</td>
<td>Individual award given to an outstanding Georgia Civil Engineer who exhibits exceptional service to the Section.</td>
</tr>
<tr>
<td>Civil Engineering Student of the Year</td>
<td>Bri Dier, University of Georgia</td>
<td>Individual award given to an outstanding Civil Engineering student in the state of Georgia.</td>
</tr>
<tr>
<td>Civil Engineering Student of the Year</td>
<td>Marlo Mecredy – Mercer University</td>
<td>Individual award given to an outstanding civil engineering student in the state of Georgia.</td>
</tr>
<tr>
<td>Civil Engineering Student of the Year</td>
<td>Zoe Zhang, Georgia Institute of</td>
<td>Individual award given to an outstanding civil engineering student in the state of Georgia.</td>
</tr>
<tr>
<td>Award</td>
<td>Recipient</td>
<td>Description</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>----------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Civil Engineering Student of the Year</td>
<td>Connor Embleau, Kennesaw State University</td>
<td>Individual award given to an outstanding civil engineering technology student in the state of Georgia.</td>
</tr>
<tr>
<td>President’s Award</td>
<td>Jennifer Young, PE</td>
<td>Individual award given to an outstanding Georgia ASCE Member who exhibits exceptional service or involvement with the Section.</td>
</tr>
<tr>
<td>President’s Award</td>
<td>David Glassman, PE</td>
<td>Individual award given to an outstanding Georgia ASCE Member who exhibits exceptional service or involvement with the Section.</td>
</tr>
<tr>
<td>President’s Award</td>
<td>Anita Atkinson, PE</td>
<td>Individual award given to an outstanding Georgia ASCE Member who exhibits exceptional service or involvement with the Section.</td>
</tr>
<tr>
<td>Project of Excellence</td>
<td>The Water Tower</td>
<td>Recognizes projects with exceptional design, construction, or impact on the community.</td>
</tr>
<tr>
<td>Project of Excellence</td>
<td>Spalding Drive</td>
<td>Recognizes projects with exceptional design, construction, or impact on the community.</td>
</tr>
<tr>
<td>Project of Excellence</td>
<td>Rogers Bridge over the Chattahoochee River</td>
<td>Recognizes projects with exceptional design, construction, or impact on the community.</td>
</tr>
<tr>
<td>Project of Excellence</td>
<td>Enmarket Arena</td>
<td>Recognizes projects with exceptional design, construction, or impact on the community.</td>
</tr>
<tr>
<td>George F. SowersPiedmont Award</td>
<td>Bob Bachus</td>
<td>Individual award given to an outstanding civil engineer given by the Georgia Geo-Institute awarded annually at the Sowers Symposium to a member of the Georgia geotechnical community who has demonstrated exceptional passion, commitment, enthusiasm, and excellence to the practice.</td>
</tr>
</tbody>
</table>

Society Awards Received by the Section / Branch or its members

<table>
<thead>
<tr>
<th>Name of Award</th>
<th>Recipient</th>
<th>Describe</th>
</tr>
</thead>
<tbody>
<tr>
<td>2022 Hunter Rouse Hydraulic Engineering Award</td>
<td>Philip Roberts, Ph.D, P.E., F.ASCE – Georgia Tech, Professor Emeritus</td>
<td>This award is endowed by the ASCE Environmental and Water Resources Institute for “excellence in hydraulics, particularly the engineering aspects of ocean outfalls and water intakes, and density-stratified flows in lakes, estuaries and coastal waters.”</td>
</tr>
<tr>
<td>2022 New Face of Civil Engineering, Professional</td>
<td>Katie Kelly, E.I.T.</td>
<td>ASCE recognition program highlighting the next generation of Civil Engineering Leaders. Professional Award.</td>
</tr>
<tr>
<td>2022 New Face of Civil Engineering, Collegiate</td>
<td>Zoe Zhang</td>
<td>ASCE recognition program highlighting the next generation of Civil Engineering Leaders. Collegiate Award (Georgia Institute of technology).</td>
</tr>
<tr>
<td>2022 GA EWEEK Lifetime Achievement in Engineering Excellence</td>
<td>Nancy Turner, P.E., M.ASCE</td>
<td>Honors licensed Georgia practicing engineers who have made outstanding contributions to the engineering profession, the public welfare, and/or humankind during Georgia Engineers Week Reception.</td>
</tr>
<tr>
<td>2022 GA EWEEK Engineer of the Year</td>
<td>Richard Mines, Jr., PhD, P.E.,</td>
<td>Honors licensed Georgia practicing engineers who have made outstanding contributions to the engineering profession, the public welfare, and/or humankind during Georgia Engineers Week Reception.</td>
</tr>
</tbody>
</table>
## Scholarships (5 points maximum):

<table>
<thead>
<tr>
<th>Name of Scholarship</th>
<th>Amount of Scholarship</th>
<th>Describe</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Fee waivers</td>
<td>5x$100 = $500</td>
<td>ASCE Exploring Engineering Academy -- STEM Camp</td>
</tr>
</tbody>
</table>

### Scholarships to College Students (1 point each)

<table>
<thead>
<tr>
<th>Name of Scholarship</th>
<th>Amount of Scholarship</th>
<th>Describe</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASCE Jim Wallace Memorial Scholarship</td>
<td>$2,000 annually</td>
<td>Antonia M. Kopp, student at Georgia Institute of Technology</td>
</tr>
<tr>
<td>ASCE GA Section Scholarship</td>
<td>$2,000 annually</td>
<td>Flint K. Jung, student at Georgia Institute of Technology</td>
</tr>
<tr>
<td>ASCE GeoRay Scholarship</td>
<td>$1,000 annually</td>
<td>Jean Heo, student at Kennesaw State University</td>
</tr>
</tbody>
</table>

### Mentoring Activities of ASCE Members (5 points maximum):

<table>
<thead>
<tr>
<th>Date</th>
<th>Approx.</th>
<th>Describe</th>
</tr>
</thead>
</table>

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Updated 9-2022
<table>
<thead>
<tr>
<th>Attendees:</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 2022 &gt; 130</td>
<td>ASCE Exploring Engineering Academy – STEM Camp: 1 week program at Georgia Tech with emphasis on female mentoring.</td>
</tr>
<tr>
<td>January 2022 6</td>
<td>Mentor Pilot Program - The Section actively pursued the creation of a Committee to investigate a potential Mentorship Pilot Program based on results from the Member Survey conducted in July 2021. The Committee held two meetings to discuss the feasibility of the program and next steps to occur this fall.</td>
</tr>
<tr>
<td>October 2021 - Sept. 2022 2</td>
<td>ASCE Georgia President Julie Secrist mentored University of Georgia Student Chapter Member Bri Dier from October 2021 through September 2022. Meeting virtually and in person, Julie and Bri discussed career path options, curriculum options and future involvement in ASCE.</td>
</tr>
<tr>
<td>October 2021 - Sept. 2022 100+</td>
<td>The Section has a Practitioner Advisor to each of the four Student Chapters. The Practitioner Advisors provide mentorship and guidance to individual students and the Chapter leadership.</td>
</tr>
</tbody>
</table>

**C. TECHNICAL COMMITTEES / INSTITUTE CHAPTERS AND ACTIVITIES**

<table>
<thead>
<tr>
<th>Technical Committee:</th>
<th>Number of Meetings:</th>
<th>Presentation Topic(s):</th>
</tr>
</thead>
</table>
| Chapter of Geo Institute | 8                   | Innovative topics from geo-environmental practice and research plus the annual Sowers lectures and discussions that attracts an international audience.  
- January 2022 - Virtual presentation from Dr. Robert Gilbert of University of Texas at Austin on “Case Histories in Forensic Geotechnical Engineering”.  
- March 2022 Virtual presentation by Silas C. Nichols, P.E., of the Federal Highway Administration on Challenges with Large Diameter Foundation Elements.  
- April 2022 - Virtual presentation by Luis Babler, P.E. on “Geotechnical challenges in Northwest Georgia: Two case studies”. |
| Chapter of EWRI      | 5                   | Advances in practice of environmental and water resources engineering, including other allied civil engineering specialties with interdisciplinary interchange of information with allied fields.  
- The annual Kindsvater Symposium is a half-day conference on pressing water resources issues in Georgia. GA EWRI provides monthly meetings, field trips and networking events:  
- The Water Tower Innovation Center Tour  
- Chattahoochee River Kayaking Adventure Tour |
| Chapter of SEI       | 0                   | Normally has 8-10 meetings that were suspended for the pandemic and to focus SE licensure. The Section is actively working on re-engaging this Chapter.                                                                |

**Section/Branch Technical Seminars / Courses with PDHs (1 point each, 5 points max)**

<table>
<thead>
<tr>
<th>Date:</th>
<th>Attendees:</th>
<th>Describe:</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 2022 60</td>
<td>Observations on Finite Element Stability Analysis of Variable Soils presented by Geo-Institute of Georgia</td>
<td></td>
</tr>
<tr>
<td>January 2022 +20</td>
<td>Technical Tour of Kendeda Building supported by EWRI</td>
<td></td>
</tr>
<tr>
<td>November 2021 +50</td>
<td>Technical Program: Railroad Crossings with keynote speaker Kevin Cowan, Jr. P.E. GDOT Assistant State Utilities Administrator</td>
<td></td>
</tr>
</tbody>
</table>
Other Technical / Educational Activities and Benefits for Section / Branch Members

Describe other technical / educational activities and benefits for Section / Branch members:

- 24th Annual George F. Sowers Symposium - May 2022. The Georgia Section Geo-Institute chapter and the Georgia Institute of Technology presented the 24th Annual George F. Sowers Symposium in honor of Prof. Sowers, PE, Hon.M.ASCE, NAE who helped start the ASCE GA Geotechnical Committee, serviced as ASCE GA President, taught a great many of our leading and practicing geotechnical engineers, and was a recognized and eminent geotechnical engineer. The half-day in-person event consisted of (1) “State of the Art Lecture” presented by Mark Wayne PhD, P.E. followed by (2) “The State of Practice Lecture” presented by Kimberly Staheli PhD, P.E. and (3) “The Sowers Lecture” presented by Antonio Bobet PhD, Purdue University. The Sowers typically draw a diverse international audience.
- EWRI Congress was held in Atlanta June 6th-8th
- March 2022 - Stormwater Site Tour with EWRI
- EWRI chapter hosts the annual Kindsvater Symposium, a half-day conference focused on pressing water resources issues in Georgia. Audience is regional.
- Discovering the Chattahoochee River presented by Walt Ray, PLA, Chattahoochee Program Director, Trust for Public Land

D. MEMBERSHIP (10 Points Maximum)

Describe efforts to involve Student Members in Section/Branch activities (2 points):

In 2022, ASCE Georgia Section re-established the Membership Committee. The purpose of the committee is to gather insight, not just from current board members, but from our membership pool and student leaders to find ways to increase membership and participation. We engaged with the Kennesaw State University ASCE Student Chapter President, Connor Embleau, who joined the committee and provided great insight. Because he joined, we prioritized an on-site meeting with ASCE GA Section members and KSU ASCE Student section for a networking and mentoring event. This will be a new rhythm for our GA Section going forward and we will work to replicate this at Georgia Tech and other universities local to our engaged members.

Describe member recruitment programs (2 points):

The Membership Committee made a concerted effort to increase membership in 2022. In order to effectively increase membership, we needed to understand why members were not engaging and determine how to connect with potential new members. We wanted to understand what created hindrances for meeting participation (location, COVID-19, meeting time and day). Raj Anand created a heat map showing where all our members lived and worked. Because traffic is a real obstacle in Atlanta, the Membership Committee proposed we move the meeting location to a more central Atlanta location. While we enjoyed the many years at the prior location, we felt this was a more inclusive location for all our members. We are already seeing the numbers beginning to increase because of this decision.

For disengaged existing members, our Membership Committee goal this year is to reengage. (*engaged: current on membership dues and participate in program opportunities). We worked with the ASCE Society to access and review the monthly membership lists, compare to our GA Section list and created a process to find disengaged members monthly. Once we determined members
who have disengaged, we created a process and template email language where assigned Board Members personally reach out and invite disengaged members to the next Section meeting. In the communication, we share on access to technical content, networking and business development opportunities and the overall benefits of participating in the GA Section.

For non-members or potential new members (recent college graduates, those who have moved to Georgia, etc.) we also worked with the ASCE Society to create a process to identify and recruit them to our GA Section meeting. We processed the lists to identify these individuals and created template email language for Board Members to personally invite and join them to sit with and meet others in the GA Section.

All of these efforts have resulted in a new momentum we are seeing already in the 2022-2023 year.

Describe Member retention programs (2 points):

This year we focused on understanding why members engaged and how to continue to keep them engaged. We surveyed the GA Section membership to determine the value each member finds in engagement. We discovered the drivers to be:

- Technical content
- Networking and business development
- Connection to a larger organization (advocacy, legislature, leadership, continuity)

With this information, we prioritized the 2022-2023 monthly content to include interesting technical topics with speakers who we knew would draw a crowd. Additionally, we kicked off a mentoring program as part of the networking and business development initiative. We also reorganized our website to include links to the ASCE Society website for members looking to find additional technical content and to engage with legislative and advocacy opportunities here locally.

Describe any recognition programs for employers supporting ASCE (2 points):

Now that we are seeing an uptick in momentum with individuals, we are actively reevaluating ways to recognize organizations who sponsor. We are repurposing our sponsorship levels along with time for recognition at Section meetings and on the ASCE GA Section website.

Describe other Membership Activities / Events (2 points):

The committee met twice a month and remained active and interested with a growing number of additional members.

E. PUBLIC OUTREACH ACTIVITIES (10 Points Maximum)

Describe outreach activities with elementary, middle, or high schools (1 point each, 5 points max):

Future City Competition – ASCE Georgia members supported the Spring 2022 South Carolina competition, in which several Georgia teams competed. In response to the lapse of a Georgia chair for this program, ASCE Georgia started a committee with two co-Chairs to maintain continuity of leadership moving forward and host the Georgia competition.

The 31st Annual Toothbridge event was held on February 26th 2022. Home school students along with students from Dodgen Middle School, Hayes Elementary School, Peeples Elementary School, Sope Creek Elementary, Pebblebrook High School, Mt. Vernon School, and McEachern High School attended the event. 26 toothpick bridges were built, tested and broke on site.

Updated 9-2022
ASCE Georgia Section provided Majority of the volunteers on the day of the event and most of the volunteers on the planning committee are ASCE Georgia Section members. ASCE Georgia Section hosted the event website. In addition, ASCE – Georgia Section funded the major expenditure for the event, the purchase of T-shirts for all participants.

STEM Academy – June 6th-10th STEM-themed Summer camp to all students 9th-12th grade. The Georgia Section collaborated with ACEC Georgia to provide Dream Big Engineering Our World for the half-day program of the event. ASCE Georgia Section also sponsored and ran an activity booth.

Technology Student Association State Leadership Conference held in Athens, GA. ASCE Georgia Section Board members serve as judges at the TSA State Leadership Conference. This is an annual in-person conference of leadership development and competitive events providing students from elementary, middle and high schools across Georgia opportunities beyond the traditional classroom/laboratory setting.

| Describe outreach activities via media outlets (1 point each, 3 points max): |
| ASCE GA started a decade ago. Eight displays of 30 seconds cycle repeatedly on 10 billboards across the city. |
| Newsletters – Georgia Section produce quarterly newsletters for both educators and volunteers to notify them of resources, events, competitions, camps, and activities they and their students can participate in. |
| Contact Database – In collaboration with ACEC Georgia, we help grow and maintain a database of contact information for educators and volunteers |

| Describe other public outreach or educational activities (1 point each, 2 points max): |
| March 2022 FERC Dam safety Regulations Update - The Geo-Institute’s Embankments, Dams and Slopes committee, and Federal Energy Regulatory Commission (FERC) representatives presented the new dam safety regulations during the Geo-Institute March Meeting. In this two-part virtual event, the first part, FERC, gave the new regulations and responded to some questions. This was the first update in 40 years! |

**F. COLLEGE OUTREACH ACTIVITIES (20 Points Maximum for entire section) – CHOOSE #1 or #2.**

1. **Section/Branch has an ASCE Student Chapter(s)**

| List each Student Chapter and at least one current Practitioner Advisor for each school. Note if you have less than 5 schools in your Section/Branch. (2 points each if five schools or more, 10 points maximum). |
| - Savannah State University – Keith Cole, PE |
| - Georgia Southern University – Keith Cole, PE |
| - Mercer University – Raj Armand, PE |
| - Georgia Institute of Technology – Richard Cartwright, PE |
| - Kennesaw State University – Katie Kelly, EIT |

| Describe Student Interaction Activities between each ASCE Student Chapters and the | - Three visits to ASCE Student Chapters (UGA – Mar 16, KSU 2-25, and KSU-Feb 25) for lunch/dinner meetings to give presentations about ASCE GA Section, personal mentorship, job prospects and opportunities. |
| Section/Branch (2 points each, 10 points max): | - “Meet and Greet” at the Georgia Tech University Homecoming Alumni event October 2021. Georgia Tech students met and interacted with Alumni members.  
- “Unconventional careers in Civil Engineering” seminar held at Georgia Tech during the ASCE Student meeting.  
  The Georgia Section provided a $500 stipend to each of the student chapters at Kennesaw State University, Mercer University and Savannah State University for student chapters activity support.  
  Joint Georgia Section and YMG social event at Braves game  
  ASCE GA Section hosted their May 2022 monthly meeting at Georgia Tech. Students were encouraged to attend at no cost. |

2. Section/Branch does not have any ASCE Student Chapter(s)

| Describe outreach activities with college students other than those involved with ASCE (5 points each, 20 points max): | N/A |

G. COMMUNITY SERVICE, PUBLIC SERVICE, HISTORY & HERITAGE, SUSTAINABILITY, AND GOVERNMENT RELATIONS (10 Points Maximum)

| Describe public service projects (2 points): | - EWRI and Georgia Section YMG did Stormwater Site Visit;  
- Atlanta Water Supply Project at Westside Park Tour |
| Describe History and Heritage Activities (2 points): | In anticipation of celebrating the 110th Year Anniversary of the Georgia Section in 2022-2023, the Section hired a graphic designer to create new logos for use during the celebration year. The logo will be used to promote the history of the Section in all correspondence, advertisements, etc. |
| Describe Government Relations activities (2 points): | - Members of the Georgia Section attended the 2022 Legislative Fly-in in Washington DC, including Rebecca Shelton, Jeffrey Chiu, Kat Gurd, and Richard Morales on March 3, 2022 for the ASCE annual legislative fly-in. This year, these members met with the offices of Reps. Lucy McBath, Jody Hice, and Carolyn Bourdeaux, as well as Sens. Warnock and John Ossoff’s offices. There, they briefed the legislative offices on the Infrastructure Investment and Jobs Act, resilient infrastructure, and the Water Resources Development Act. Additionally, some of these members continue to serve on ASCE national committees such as the Public Policy Committee or the State Government Relations and Grassroots Committee, providing input and direction for the Society. Moreover, additional members of the Georgia Section serve as Advocacy Captains, ready to inform and educate legislative offices, the press, and the general public on issues affecting the civil engineering industry, as they did during the 2022 Georgia Legislative session, where they provided valuable input on dam safety and later on the gas tax at both the national and state level.  
- January 2022 - Michael “Sully” Sullivan, ACEC Georgia CEO & president presented legislative update for Georgia. Joint meeting with ASCE Georgia Section and Society of Military Engineers  
- May 2022 - ASCE and ITS held a joint Section meeting with key speaker the GDOT Chief Engineer Meg Pirkle P.E. Mrs. Pirkle presented updates on recent GDOT projects, policies, and funding. |
<p>| Describe Sustainability Seminars held by the Section/Branch | June 2022 - Technical Tour - Kendeda Building - Georgia Tech’s building for Innovative Sustainable design, which is the first building in |</p>
<table>
<thead>
<tr>
<th>Event Description</th>
<th>Details</th>
</tr>
</thead>
</table>
| promoting the advancement of the principles of sustainable development (2 points):                                             | Georgia, the first building of its size and scale in the Southeast, and 28th in the world to earn Living building challenge certification - the world’s most ambitious green building achievement.  
Rethinking stormwater in our neighborhoods presented by Dr. Krissy Hopkins Research Physical Scientist, South Atlantic Water Science Center USG |
| Describe Community Service events (1 point each, 2 points max):                                                                 | Double Down on Engineering – A half-day workshop with activity tables and breakout rooms, sponsored and attended by engineering firms. This program was hosted by a library in an underserved community.  
November 2021 - Generation Next Careers in Public Works seminar presented by Region 5 Governor Rebecca Shelton spoke to 5 classes at Arabia Mountain High School along with Jeffery Henderson of Youth Branding University and Stu Moring and Tom Eggum of ASCE Georgia Section. Rebecca Shelton also presented in front of Kennesaw State University Student chapter on water internships. |

**H. DIVERSITY, EQUITY, AND INCLUSION (15 Points Maximum)**

| Inclusive Events - What best practices has your Section/Branch implemented to ensure meetings/events are equitable and inclusive for all prospective participants? (1 point each, 5 points max): | ASCE Georgia Section meetings are chosen with careful consideration to any conflict of Holidays, School Breaks, Religious Holidays, etc.  
The Section conducted a Member Satisfaction Survey to get input from all its members on meeting locations and venue, desired topics, feedback on performance etc.  
In order to serve all of Georgia Section members, input from Younger members is continuously provided on events.  
The Younger Member group along with Board Members from the Georgia Section started the Job Shadow Program - Half day event targeting students from low income families. Two students shadowed members of the Job Shadow program. |
| Leadership & Engagement - In what ways has the Section/Branch/Group demonstrated a commitment to DEI? (1 point each, 5 points max): | Introduce a Girl to Engineering is a half-day program to introduce girls to engineering through fun projects and activities. The event targets upper elementary (K 4-5) and middle school -age (5-8) girls who are interested in STEM. ASCE GA Section sponsored an Engineering booth with activities.  
And, Georgia Section members along with volunteers from Kennesaw State University student chapter ran the booth and executed the activities.  
ASCE Exploring Engineering Academy -- STEM Camp: 1 week program at Georgia Tech with emphasis on female recruitment. Fee waived for any female candidate who could not afford.  
The Georgia Section leadership representation provides an outstanding example for DEI. Forty-seven percent (47%) of the 2021-2022 Board of Directors were those of minority or under-represented populations. This representation promotes a sense of belonging and equitable opportunity to our members and future leaders.  
In 2004 presidential officers noted since the 1912 beginning, ASCE GA had not had a female president and only one president of color. These officers established an objective of obtaining 25% diversity for the officers in ten years. They then quietly began to nurture and encourage younger women and men to develop the leadership skills necessary to lead and change the Section but we did not back off of merit selection for leadership and award nominees. ASCE GA had a couple of years of inertia, primarily |
from being careful not to encourage our young leaders before they were ready. Then after our first woman was elected as our youngest president ever, we quickly began doubling the 25% objective now have remarkable diversity usually exceeding 50%. This wave of change has sweep through all our programs leaving a diversity we never had.

EWRI’s Georgia Chapter hosted a Panel Discussion on Equity in Infrastructure. The panelists discussed infrastructure planning in metro Atlanta and balancing opportunities, needs, available resources and historical injustices. The panel was a big hit, attracting the highest number of registrants (93) for the year and attracted many community planners, engineers, and decision-makers.

We also facilitate connecting local engineering universities with project sponsors for Capstone Design projects and volunteer with local nonprofits like the Chattahoochee Riverkeeper.

The Section invested in quality virtual meeting equipment to better serve those with eyesight and hearing challenges attending meetings. The new equipment included a 360 degree camera with capability to zoom to each speaker and a high quality microphone that can pick up low volume speakers and amplify it.

Another feature the Section added for those with hearing challenges was any questions asked by the in-person audience were typed into the chat box on the virtual platform to ensure those online could understand the question.

For in-person meetings, the section invested in a microphone and speaker to ensure that those in attendance with hearing challenges could adequately hear the speaker.

I. ADDITIONAL SECTION / BRANCH ACTIVITIES (10 Points Maximum)

<table>
<thead>
<tr>
<th>Type of Activity/Event/Initiative</th>
<th>Date (if applicable)</th>
<th>Describe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strategic Plan</td>
<td>January 13 &amp; 14, 2022</td>
<td>In 2022, the Section undertook an initiative to completely renew the Strategic Plan. The Section engaged Region Governor Rebecca Shelton to guide through the strategic planning process. Meeting twice, in 4-hour sessions, vast progress was made toward finalizing the new Plan.</td>
</tr>
<tr>
<td>Region 5 Board Visit Section Monthly Meeting</td>
<td>February 4th 2022</td>
<td>Region 5 Board of Governors attended the February Section meeting. ASCE members were encouraged to attend and network with R5 Governor via newsletters and eblast.</td>
</tr>
<tr>
<td>National Conference</td>
<td>June 6th-8th 2022</td>
<td>ASCE Georgia Section Board members and members offered a hospitality table with volunteers at the EWRI Congress held in Atlanta. ASCE volunteers helped give out information from the visitor’s bureau, provided warm welcome and pointed people to restaurants.</td>
</tr>
<tr>
<td>Annual Awards Gala</td>
<td>June 10th 2022</td>
<td>ASCE Georgia Section hosted the Annual Awards Gala on the Roof at Ponce City Market. We had a special guest and keynote speaker Maria C. Lehman, P.E. - ASCE International President-Elect.</td>
</tr>
<tr>
<td>Legislative Update</td>
<td>Dec. 2021</td>
<td>“The Why in Public Works Investment” - Dr. Laura Wheeler from Georgia State University Interim Director of the Public Finance Research Cluster presented updates on the Infrastructure Investment and jobs Act during December Section Meeting</td>
</tr>
</tbody>
</table>
One week remaining to get your tickets for the November Section Meeting with keynote speaker Tim Echols, Georgia Public Service Commissioner!

Thursday, November 3
11:30 AM - Registration
11:50 AM - Lunch Buffet
Noon - Program

Hudson Grille Sandy Springs

Thu, Nov 3, 2022 11:30 AM EST
STEM Outreach Sponsorships are Needed!

The ASCE GA Younger Members have been working with Hutchinson Elementary School for the past two years to provide an extended partnership of monthly presentations with their STEM program.

Hutchinson Elementary School is a 100% low-income school in south Atlanta. This fall, Hutchinson students will have the opportunity to visit KSU-Marietta and tour the engineering facilities _but we need your help to make it happen!_ This trip will include transportation, a campus tour, lunch, and hands-on activities/demonstrations in the engineering building and student competition labs.

Any sponsorship you or your company are able to provide will have a profound effect on the students. All sponsors will be included in the ASCE email blast and social media for this event. Great exposure to our 4,700 contacts!

If you have any questions or wish to provide sponsorship for a specific item, please contact Katie Kelly, ASCE Georgia Director of Younger Members, at kathleen.kelly@arcadis.com

CLICK HERE TO SPONSOR THIS EVENT!
Join the Younger Members this Friday for a **Boo-wery Crawl** in Roswell!

Join ASCE Younger Members Georgia for a Halloween-themed pub-crawl in Roswell, GA. Costumes are encouraged with a $50 gift card awarded for the people’s choice best costume!

**Limited Drink Pitchers and Appetizers will be provided free of cost!**

Date: 28th October 2022

**Time & Locations:**
- 5:30 PM Variant Brewing
- 6:30 PM Standard at Roswell
- 7:30 PM MacMcGee
- 8:30 PM Gate City Brewing

Contact Katie at 304-918-8145 if you have any questions or want to tag up part way through the event.

There will be a Rideshare from MARTA North Springs at 5:00 pm. Contact Raj at 470-263-7140.

[RSVP HERE!! No cost to attend](#)
ASCE South Metro Branch Meeting - FRIDAY, November 18 “Understanding USGS Water Data Collection and Data Availability”

Topic: Understanding USGS Water Data Collection and Data Availability

The U.S. Geological Survey (USGS) is the scientific agency of the Department of the Interior. It is a non-regulatory agency that ensures its data is publicly available and consistently quality-assured. The primary data collected by the USGS is surface water flow, water quality, and groundwater level data. These data sets require specific knowledge and protocols to ensure national consistency. A fundamental understanding of the type of data collected by the USGS, the availability of that data, and how those data are used is important for informed decisions. The USGS network design builds upon multiple smaller networks. This network of networks design is important to understand the overall approach of the USGS data collection and how these data complement stakeholder needs.

When: FRIDAY, November 18th at 12:00 noon

Where: The Historic Green Manor Restaurant, 6400 Westbrook Ave, Union City, GA 30291

Speaker: Chris Smith is a Supervisory Hydrologic Technician with the U.S. Geological Survey (USGS), Water Mission Area in Norcross Georgia. He currently manages the Data Section for the state of Georgia within the South Atlantic Water Science Center. The Data section is responsible for the collection of surface water, water quality, and groundwater data. He began his career as a student trainee in 1995 with the USGS in Columbia, South Carolina. Since 2005 he has been the Norcross Field Office Chief and since December 2021 he has also been the acting Data Chief for Georgia. Duties include management of the entire data network for the state of Georgia. This network is operated by 40 employees that maintain and provide data analysis of 365 surface water, 110 water-quality, and 142 groundwater stations. Chris has been the field team lead for multiple USGS storm-tide deployments, represented the USGS as a lead for multiple Brazil Missions, and has been a reviewer for numerous internal reviews of other USGS Centers and offices.

Price: The meeting, program, and PDH are free and no reservation is required. Everyone will pay for their own meal - $26.50 cash or card, which includes a self-serve lunch buffet, drink, dessert, and gratuity. People should arrive shortly before noon, get lunch, and come back to the reserved area. Parking is free onsite.
Save the Date for the next GA EWRI Monthly Meeting

Tour of the Gwinnett County Water Tower
Friday, November 18th

11:30 AM - 1 PM
PDHs are available.
Lunch will be provided.
Visit https://www.theh2otower.org/ for more info

The Georgia Chapter of the Structural Engineering Institute is back in action!
If you’d like to be added to their email list for upcoming events, please contact David Glassman at david.glassman@kci.com

Save the date for the next SEI meeting!
Thursday, November 10th at 6:30 PM in the Mason Building on the Georgia Tech Campus.
ASCE Georgia Section Annual

Awards Banquet & Gala

See you on June 10, 2022, 6:00 pm at the Ponce City Market's Rooftop Terrace!

Keynote Speaker
Maria C. Lehman, P.E.
ASCE Society President-Elect

Dress code is summer cocktail attire

Purchase your Gala tickets here!

Interested in sponsoring the Gala?
Contact Julie Secrist for more information!

Julie Secrist: Julie.Secrist@meritagehomes.com
Join us VIRTUALLY this Friday for the May Section Meeting with Meg Pirkle, P.E., GDOT Chief Engineer. In-person tickets are SOLD OUT

Fri, May 20, 2022 11:30 AM EST
ASCE & ITS Georgia May Section Meeting (Virtual Attendee)

Tickets
The next meeting of the Northeast Georgia Branch of the American Society of Civil Engineers (ASCE) is on Thursday, May 19th, 2022 from 12:00-1:00pm. This meeting will be held virtually via Zoom. Registration for this event is required and can be completed in advance by clicking here: https://zoom.us/meeting/register/tUJucuyorTspGtOlkQTR0wHNt_0BGQAoeB-t
After registering, you will receive a confirmation email containing information about joining the meeting. The cost of attending the meeting is FREE. As you fill out the registration info and confirm, you may consider downloading an outlook calendar entry which saves a meeting link for you. Finally, at the end of the presentation, you will be asked to respond to a short survey to document your attendance at the meeting.

We are pleased to have Mr. Jason Bailey, P.E., as our guest speaker. The title of his presentation is “Urban Green Infrastructure Solutions”

The presentation is an introductory look at the different solutions for Urban Green Infrastructure, including Space Efficient Storage, Soil Cells, Treatment Filters and Screens, Media and Biofiltration, and Alternative Surfaces. Through our partnerships with many manufacturers, we are able to offer insights on numerous alternatives and design considerations. Additionally, the presentation will also take a short look at who is the Ferguson Urban Green Infrastructure group and what services can we provide to the engineering and contracting community.

About the Speaker
Jason Bailey, PE is a licensed engineer in the Commonwealth of Pennsylvania. Jason brings over 15-years of experience in land development planning, regulatory review, and product sales knowledge. This unique experience in the primary functions that brings a project to completion, allows Mr. Bailey to provide unique insights into stormwater management.

This seminar provides 1 professional development credit. We have Professional Development Certificates that we can provide for those who need them.

MEETING ANNOUNCEMENT - 1 PDH available.

The ASCE South Metro Branch has returned to IN-PERSON meetings

Topic: The Innovations of The Ray
The Ray facilitates innovative transportation projects in 25 states with a focus on net-zero infrastructure: zero waste, zero death and zero carbon. The 18-mile corridor of Interstate 85 in West Georgia is known as The Ray Highway and is the nation’s premier test bed for safe, sustainable and smart highways.

When: Friday May 20th at 12:00 noon
Where: The Historic Green Manor Restaurant, 6400 Westbrook Ave, Union City, GA 30291

Speaker: Allie Kelly, Executive Director of The Ray
Allie leads the nonprofit organization that has built the nation’s only publicly accessible, living laboratory for transportation innovation.

Price: The meeting, program, and PDH are free and no reservation is required. Everyone will pay for their own meal and it will be $22, which includes a lunch buffet, drink, dessert, and gratuity. People should arrive at noon, get lunch, and come back to the reserved area. Parking is free and onsite.
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

1. ASCE Younger Member Group – Linked-In account screenshots

Way to go, Natalia! We couldn’t be more proud. We are excited for our pilot job shadow program led by Natalia Bernal, EIT, that launched this month!

On-the-Spot recognition to Natalia Bernal in Georgia for helping create the Job Shadow Program for asce. Active ...see more
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

2. ASCE Georgia Section – Linked-In account screenshots
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

3. ASCE Georgia Section – Instagram account screenshots
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

4. ASCE Georgia Section – Instagram account screenshots
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

5. ASCE Younger Member Group – Instagram account screenshots
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

6. ASCE Younger Member Group – Facebook account screenshots
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

7. ASCE Younger Member Group – Facebook account screenshots

Georgia ASCE Younger Member’s Group
Oct 10

ASCE younger members joined the CEE at GT Tailgate and attended the homecoming gaming afterwards. See you all at ou... See more

Stefka Vacheva and 2 others
A. COMMUNICATION WITHIN MEMBERS – SOCIAL MEDIA SCREENSHOTS

8. ASCE Younger Member Group – Facebook account screenshots

![Facebook post screenshot](image)

**Georgia ASCE Younger Member's Group**

Sep 21

We had an amazing time at Truist Park 😄! Don't forget to join us this Saturday for the game day. Check out the previous post for... See more

![Facebook post screenshot](image)

2 likes

**Georgia ASCE Younger Member's Group**

Sep 18

Join us at Westside Park for Game Day!

#asce #asceymg