President’s Message
By: Glenn Goldstein, P.E.

Engineers, take pride! It is once again time to commemorate and celebrate the work of our profession. National Engineers Week is right around the corner from February 18-24. This is your time to vocalize your contributions in the community and share your accomplishments. Spread the word about the need for engineers and encourage young minds to explore science, math and technology.

In the spirit of Engineers Week, the Austin Branch is participating in several events this month to help promote engineering. Check out Engineers Day at both the Thinkery Museum and the Science Mill where we’ll be leading hands-on activities and bringing engineering to life for parents, educators and kids. Even catch a showing of Dream Big! Join us for trivia night hosted by our Younger Member Forum and network with other professional organizations. Join thousands of elementary and middle schoolers for Girl Day at UT Austin. And don’t forget about the annual Engineers Banquet, hosted by the Texas Society of Professional Engineers and co-sponsored by the ASCE Austin Branch, where we’ll have the honor of unveiling this year's Engineer of the Year.

We encourage you to volunteer or attend an engineering event in your community. If you can’t make one of ours, seek out another activity. But however you choose to spend your Engineers Week, be sure to share your story with others. You never know who you may inspire.

Please note that we will not be hosting a February Branch luncheon and we will resume our regular schedule in March. Please contact me or another officer or committee member to let us know how we can be helpful to you. Thank you for everything you do to support ASCE!

Glenn
March Branch Meeting
By: Travis Isaacson, P.E.

Speaker Info
Luke Nelson, P.E. – Datum Engineers

Speaker Bio
Luke Nelson, P.E. joined Datum in 2003 as a graduate engineer. Since then, he has worked on a wide variety of structures ranging from large institutional & commercial buildings in excess of $250M, to high-end residences & art pieces. He was the lead engineer for the Dell Children’s Medical Center of Central Texas, the Austin New Central Library, and the UT Dell Medical School.

Topic
Austin Central Library – A Building Built with Knowledge for Those Seeking Knowledge

Overview
The much-anticipated Austin New Central Library opened in October 2017 to rave reviews and huge crowds. Crowds of people are still flocking to the library three months later, just like the grackles celebrated in the giant public art piece inside.

The Library is a wonder of engineering, architectural, and construction achievement, not to mention civic commitment. Countless dramatic, breathtaking, unique spaces and features are packed into its 270,000 square feet on 6 levels, plus 2 underground parking levels, situated on the north shore of Lady Bird Lake along Austin’s beloved hike & bike trail at the south edge of downtown.

MEETING INFO

Cost if Pre-registered by 3/16 at Noon:
• $30 - Member / Guest
• $20 – Gov’t / Life Members / Retirees
• $15 – Students

Cost if Not Pre-registered or Walkup:
• $40 - Member / Guest
• $30 – Gov’t / Life Members / Retirees
• $25 – Students

Meeting Information:
• Date and Time: March 20th from 11:30 am to 1:00 pm
• Location: Phillips Event Center, 8140 Exchange Drive, Austin, Texas 78754
• RSVP: http://events.constantcontact.com/register/event?llr=h9o54mhab&oeidk=a07eejcaoq91bb48d09
YMF News & Events
By: Marita Moya, E.I.T. & Coby Gee, P.E.

YMF Announcements & Updates!
ASCE Younger Member Forum (YMF) welcomes and encourages young engineers to become actively involved. For those of you who are unfamiliar with the purpose of YMF, the group’s goal is to direct ASCE's mission towards engineers age 35 and under. YMF Austin offers opportunities to network with peers, learn more about the profession, provide leadership experience and encourage the full professional development of Younger Members (YMs). If you are interested in learning more about ASCE YMF Austin, please contact our president Coby Gee at coby.gee@freese.com

Spring 2018 PE Review Course - Calling all aspiring PEs!
ASCE YMF is again offering a low-cost PE Review Course for Spring 2018 with a 75% pass rate!! Registration includes unlimited access to ASCE webinars as well as problem solving workshops hosted by industry experts. This is a great way to meet and network with fellow civil engineers in the Austin area!

- Registration Fee: $500 for ASCE Members, $600 for non-ASCE Members
- Event Link: https://www.austinasce.org/younger-members-pe-review-course
- Contact: Derek Stout at: 512-202-4923 or dstout@terradyne.com

2nd Annual ASCE YMF - Networking & Trivia
Come join us to celebrate Engineers Week at the Happiest of Happy Hours on February 21st!! YMF will be having a joint Happy Hour with EWRI, YPT, TSPE, AWWA, WEAT, and SHPE! Take this opportunity to network with other great organizations and engineers in the area! Must Purchase tickets, so RSVP Today!!!

https://www.eventbrite.com/e/2nd-annual-asce-ymf-networking-trivia-tickets-42433024318
ASCE YMF Hosts Council Member Jimmy Flannigan for a Lunch & Learn! Limited Spots available, RSVP Today!

Jimmy Flannigan was sworn in to serve the people of Austin City Council District 6 on January 6, 2017. As a small business owner and community advocate, he brings over a decade of experience in service and leadership to his northwest constituents and the council dais. His experiences as a small business owner led him to a lifetime of advocacy, starting first with helping small and local businesses launch, create jobs, and navigate City Hall. He expanded his civic interests to work on traffic solutions, pedestrian safety, and raising the level of civic engagement in Northwest Austin.

https://www.eventbrite.com/e/lunch-learn-with-jimmy-flannigan-tickets-42515848046

Austin ASCE YMF Golf Tournament this Spring!

April 13th, 2018
Avery Ranch Golf Course
Registration begins at 12:30 PM
Contact Ryan Chapin, at rchapin@rios-group.com to sign up!

Like Us on Facebook!

ASCE YMF ATX
Friend us in order to interact with other young engineers, be kept up to date on current civil engineering issues and be notified of future YMF events. Find us on Facebook at https://www.facebook.com/ASCE.YMF.ATX/
EWRI News & Events

By: Cindy Engelhardt, P.E., CFM

Spring 2018 Student Scholarships:
The EWRI Austin Chapter is currently accepting applications for Spring 2018 Student Scholarships! The chapter will award four scholarships ranging from $500 to $1,500 each. High school seniors and university undergraduates are welcome to apply. Please submit applications by April 2, 2018. For more information please visit our website at www.austinasce.org/ewri/.

RESCHEDULED Community Outreach Meeting:
Last year EWRI supported several rain garden events and this year we are looking to expand our community outreach services. If you are interested in helping with EWRI’s community outreach committee, please join us at noon on Thursday, February 15th at One Texas Center in the Big 12 Conference Room. Address: 505 Barton Springs Road, Austin, TX 78704, 12th Floor. At this meeting, we will discuss and potentially plan new opportunities/services for 2018 Community Outreach. Pizza and salad will be provided for lunch. Please RSVP to bmartin@bgeinc.com if interested in attending.

Joint Happy Hour:
In celebration of Engineer’s Week, join Austin EWRI in partnership with ASCE YMF, YPT, WEAT YP, SHPE, TAWWA, and TSPE for a happy hour. This networking social event will be held on Wednesday, February 21st from 6-9 PM at the Local Post Pub! Address: 7113 Burnet Road Austin, TX, 78757. Get ready for some serious trivia.

2018 Continuing Education Workshop:
Continuing with the goal of expanding our participation, planning for the 13th annual continuing education workshop is underway! If you would like to get involved on the planning committee please contact Kim Patak at kkp@freese.com. The date has been set for June 15th at the UT’s J.J. Pickle Research Campus! Address: 10100 Burnet Rd, Austin, TX 78758, Commons Learning Center. This year’s workshop will feature cross-discipline design projects.
Greetings from the SEI Austin Chapter! We hope everyone is off to a great start in 2018. Thanks to everyone who joined us last month for our Professional Meeting, where we heard from Dr. Juan Carlos Araiza of DeSimone Consulting Engineers on forensic engineering. The technical presentation was interesting and educational, and the turnout was great! Please stay tuned for additional opportunities to spend the lunch hour with us and our amazing central Texas SEI community in 2018.

SEI-Sponsored ASCE Luncheon in March
We are pleased to sponsor next month’s ASCE luncheon on March 20th, where we’ll host Mr. Luke Nelson, PE, Associate Principal with Datum, for a technical presentation on the new 198,000 ft² Austin Central Library Project—referred to as the Library of the Future. Mr. Nelson joined Datum in 2003 and has since worked on a wide variety of structures, ranging from high-end residences to $200-million projects. His project experience includes the UT Engineering Education and Research Center, Dell Children’s Medical Center of Central Texas, St. Edward’s Natural Sciences Facility, and Lake Travis’ Middle School and High School. He received his B.S. degree in Civil Engineering from the University of Tennessee and his M.S. degree in Civil Engineering from the University of Texas at Austin.

Structural Engineering Talks (SET) 2018
We are excited to announce that SET 2018 will be held April 4th at Alamo Drafthouse South. This will be our fourth year of SET, and every year it gets bigger and better. Join us and you’ll be inspired to look at structural engineering from a different perspective. The continued success of this unique event can be attributed largely to our generous sponsors; support for which we are most grateful. If you’ve attended one of our past SET events and ever thought about sponsorship or wondered what all it entailed, we encourage you to get in touch to learn more. We would be delighted to have your support!

Stay Connected!
As always, you can stay plugged into the SEI Austin Chapter via our NEW website (https://www.austinasce.org/sei/), where you’ll find the latest and greatest on upcoming events and chapter leadership. If there’s something you’d like to do then we’d like to hear about it. Please drop us a line at sei.austin.tx@gmail.com.
Volunteers Needed for Branch Sponsored E-Week Events!

Please help the Austin Branch in February by volunteering at one of our E-Week outreach events. Two events are planned and 10 volunteers (minimum) are needed for each event. We have created web links for you to register to volunteer. Please contact Sharon Hamilton at shamilton@atlasdgn.com or Linda Barlow at lbarlow@hvj.com if you have any questions or want to help out.

2/18 Engineer’s Day – Thinkery Children’s Museum in Mueller District

2/25 Engineer’s Day - Hill Country Science Mill in Johnson City

TSPE\ASCE Engineers Week Banquet
Please consider attending our joint TSPE\ASCE Engineers Week Banquet. The Austin Branch will be presenting the Engineer of the Year award along with other engineering societies.

- Date: March 2nd, 2018
- Time: 11:30am to 1:00pm
- Location: JW Marriott, Downtown Austin
- RSVP: https://www.tspetrajvicsahpter.org/engineers-week/
Corporate Sponsorship
By: Tyler Dube, P.E.

The ASCE Austin Branch is excited about the New Year and is seeking corporate sponsorships for the 2018 calendar year. We are offering a Branch Annual Sponsorship for $300, a Single Meeting Sponsorship for $300, a Special Event Sponsorship for $300, or all three for the low, low, rate of $800! Your generous support will allow us to continue to serve the engineering community of Central Texas and provide for a multitude of our programs and outreach initiatives. Please contact Tyler Dube at (512) 454-8711 or tdube@papedawson.com, visit our webpage, or click on the following links.

Forms: [https://www.austinasce.org/sponsors/](https://www.austinasce.org/sponsors/)
Payment: [http://events.constantcontact.com/register/event?llr=h9o54mhab&oeidk=a07ee8oieys9fd7d280](http://events.constantcontact.com/register/event?llr=h9o54mhab&oeidk=a07ee8oieys9fd7d280)

Continuing Education Conference – SAVE THE DATE!
By: Claudia Corsetti, P.E., CFM

SAVE THE DATE!
The ASCE Austin Branch Continuing Education Workshop will be held on April 6th, 2018 at the Phillips Event Center in Austin, Texas. The theme will be “Designing a Resilient Central Texas”. Early bird registration has opened and sponsorship opportunities exist for member firms and vendors. Please click on the link below or contact Claudia Corsetti at claudia.corsetti@EEC-TX.com if you have questions or need more info.

Calendar of Events
By: Various

- February 18th, 2018 – Branch E-Week Event @ the Thinkery
- February 21st, 2018 – YMF and YPT Joint MEGA Happy Hour @ the Local Post Pub
- February 25th, 2018 – Branch E-Week Event @ the Hill Country Science Mill
- March 2nd, 2018 – TSPE & ASCE Annual Banquet @ the J.W. Marriott (No February Branch Meeting)
- March 20th, 2018 – Branch Meeting @ the Phillips Event Center
- April 4th, 2018 – Structural Engineering Talks (SET) 2018 @ the Alamo Drafthouse South
- April 6th, 2018 – Austin Branch Continuing Education Conference @ the Phillips Event Center
- April 13th, 2018 – YMF Golf Tournament @ the Avery Ranch Golf Club

List of Branch Sponsors
By: Tyler Dube, P.E.

Thank You To Our Branch Sponsors!