

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



DIRECTOR'S CORNER

Peter Moore, P.E., ENV SP, F. ASCE
pmoore@chenmoore.com



Well, 2020 has certainly been an interesting year so far. I'm sure everyone reading this has been impacted on some level from the virus, nature and the economy. ASCE is no different, with impacts to meetings, conferences and renewals.

But there is a bright spot. ASCE nearly seamlessly transitioned to a work from home model that is a true testament to the always flexible ASCE Staff. Webinars took the place of conferences and the topics were updated to "how to host an effective virtual meeting" and other very relevant subjects. Some of the Institute driven conferences needed to be cancelled, but the Structures Congress went to a completely virtual format.

In my own firm, I think about the years we spent always frustrated with video technology and skipping it for a traditional call or "steering wheel time" to get there in person. Now, we don't think twice about popping onto a video call, though we're still a bit fuzzy on the etiquette for attire when almost everyone is working remotely. A zoom happy hour? Sure. A Webex forum to hear from a local politician? Why not. The "normal" in our everyday has changed incredibly rapidly, and while some of these changes will fall by the wayside in short order, several of them will allow us to leverage technology and interact on an ever more personalized basis, a far cry from the cold connotation that technology often brings.

If you have questions on how to better function with your Section/Branch/Institute/YMG/Student Chapter, please don't hesitate to ask me or any of our wonderful Governors.

Region 5 Board of Governors

Our Region 5 Board of Governors is here to connect you, the ASCE members of Region 5, to ASCE at the Society level. Please contact your Governors at the email addresses indicated below; we want to hear from you!

- **Peter Moore, P.E., ENV SP, F. ASCE,**
R5 Director, Florida Section
pmoore@chenmoore.com
- **Marta P. Alonso, P.E., ENV SP, M. ASCE**
R5 Governor, Florida Section
malonso@hazenandsawyer.com
- **Sarah L. Matin, P.E., M. ASCE**
R5 Governor, Florida Section
sarahl.matin@rinkerpipe.com
- **Rebecca Shelton, P.E., F. ASCE**
R5 Governor, Georgia Section
rebecca.shelton@gwinnettcounty.com
- **Ronald L. Schumann, Jr., P.E., M. ASCE**
R5 At Large Governor, Louisiana Section
rschumann@ilsengineering.com
- **Ali Mustapha, P.E., F. ASCE**
R5 Governor, Louisiana Section
alimm@bellsouth.net
- **Lawren Pratt, P.E., LEED AP, M. ASCE**
R5 Governor, Alabama Section
lawren.pratt@kbr.com
- **Shelly Watson, E.I., M. ASCE**
R5 Governor, Mississippi Section
sbwatson@ara.com

•••

Region 5 Website

Visit us at <http://regions.asce.org/region5/>

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

THANK YOU FOR YOUR SERVICE

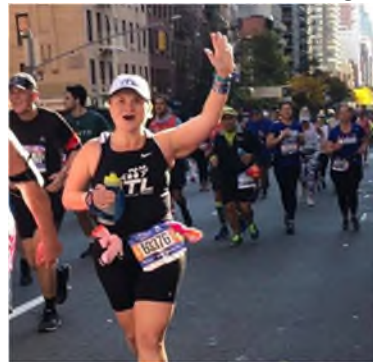
Kat Gurd, P.E.



Kat served as your Region 5 Governor from Georgia for the 2016-2019 term. She has lived in Region 5 her whole life as she was born in Mobile, Alabama, lived in Slidell, Louisiana and has called Atlanta, Georgia home since 1993. She graduated from Georgia Tech with a

Bachelor of Civil Engineering in 1998 and has been an Atlanta-area Water Resources Consultant since that time. She is currently a Water Resources Project Manager at AECOM. Kat is a past Georgia Section president and has served as a Region 5 Governor since 2016.

She also serves as a Georgia State Advocacy Captain, a Practitioner Advisor to Georgia Tech, and is a member of the ASCE Public Policy Committee.



Kat at the NYC Marathon

When not busy with ASCE, Kat is a wife, a mother to daughter Hailey (4) and son Henry (2) and is an Ironman Triathlete.

REGION 5 INFRASTRUCTURE REPORT CARD UPDATE

2020 Mississippi Infrastructure Report Card

The state of Mississippi earned an overall grade of a "D+" in the 2020 Mississippi Infrastructure Report Card, released on April 14, 2020. Bridge closures, aging drinking water systems and severe weather events have threatened the state's infrastructure. Twelve categories were graded. Grades ranged from a

high of B- on rails and ports, to a D- on roads and bridges.



Some solutions that were presented to Raise the Grade include:

- Establish a grant program for 21st century technical career training in the drinking water and wastewater sectors that retains Mississippi's talent and mainstreams tools for data-driven decision-making, such as asset management software, life-cycle cost analysis and affordable rate structuring.
- Ensure that infrastructure investment is strategically focused on efforts that maximize good-paying jobs, promote the state's economic competitiveness, and enhance usability so that all Mississippians continue to be proud to call our state home.
- Design, operate, maintain, and expand infrastructure using consensus-based codes, specifications and standards that reduce the potential loss of jobs, economic opportunity, and critical natural resources, in accordance

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

with federal leadership. Under President Trump's Administration, FEMA and other federal agencies have begun to pivot toward mitigation measures to ensure better use of taxpayer dollars, which is a strategy Mississippi should also employ.

- Develop and disseminate a comprehensive education campaign on the true costs and savings associated with investment in critical infrastructure around the state through publicly accessible channels and platforms such as Mississippi Public Broadcasting and social media forums.

The full report can be downloaded from:
<https://www.infrastructurereportcard.org/state-item/mississippi/>

REGION AWARDS UPDATE

2020 ASCE Region 5 Distinguished Student Chapter Award - Georgia Institute of Technology



On April 14, 2020, the Georgia Institute of Technology ASCE Student Chapter was awarded the 2020 ASCE Distinguished Chapter Award for Region 5 by the ASCE Committee on Student Members. This award is made to the most outstanding Student Organization within Region 5.

2020 Raymond D. Mindlin Medal - Dr. Glaucio H. Paulino, Ph.D., F.EMI, M. ASCE

On March 31, 2020, Dr. Glaucio H. Paulino, Ph.D., F.EMI, M.ASCE from the Georgia Section was selected by the ASCE Engineering Mechanics Institute to receive the 2020 Raymond D. Mindlin



Medal for "pioneering contributions to the field of mechanics, including geometric mechanics associated to origami and tensegrity engineering, which led to the creation of multifunctional structures and configurational metamaterials with unprecedented properties." This medal is named for Raymond D. Mindlin, Ph.D., M. ASCE who was a Professor at Columbia University and who is best known for pioneering contributions to applied mechanics. The medal was established by action of the Society on February 4, 2008.

2020 Stephen D. Bechtel Pipeline Engineering Award - George R. Ruchti, Jr.



On March 23, 2020, Mr. George R. Ruchti, Jr., M.ASCE from the Southwest Branch of the Florida Section was selected by the ASCE Engineering and Surveying Institute to receive the 2020 Stephen D. Bechtel Pipeline Engineering Award for "his many contributions in the field of pipe material engineering, research and evaluation, pipeline engineering and construction and for his work on national committees and organizations."

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

The award is made annually to a member of the American Society of Civil Engineers who has made a definite contribution to the advancement of pipeline engineering, either in research, planning, design, or construction. Any of these contributions may be made either in the form of papers or other forms of written presentations, or through outstanding performance or specific and noteworthy actions which have served to advance the art, science, and technology of pipeline engineering.

Montgomery Branch of the Alabama Section - Awarded the Outstanding Section and Branch Website Award for Small Sections and Branches



On February 21, 2020, the Montgomery Branch of the Alabama Section was awarded ASCE's 2019 Outstanding Section and Branch Web Award for Small Sections and Branches by the Leader Training Committee. This is the third time in four years that the Montgomery Branch has been selected for the web award. Presenting the award to Mr. Taylor Janney, Montgomery Branch Secretary, is ASCE President-Elect Jean-Louis Briaud.

2020 Hans Albert Einstein Award – Ronald R. Copeland

On January 20, 2020, ASCE announced that Dr. Ronald R. Copeland, Ph.D., P.E., M.ASCE from the Vicksburg Branch of the Mississippi Section was selected by the ASCE Coasts, Oceans, Ports and Rivers Institute and the Environmental and Water Resources Institute to receive the 2020 Hans Albert Einstein Award for “his contributions to research teaching and application of sedimentation engineering principles for the development and operation of water resource projects.”



This award was established by the Waterway, Port, Coastal and Ocean Division (now the Coasts, Oceans, Ports, and Rivers Institute) and the Hydraulics Division (now the Environmental and Water Resources Institute) to honor Hans Albert Einstein for his outstanding contributions to the engineering profession and his advancements in the areas of erosion control, sedimentation and alluvial waterways. The award was officially instituted by action of the Executive Committee of the ASCE Board of Direction in October 1988.

2020 Rickey Medal – Randall P. Bass



On January 20, 2020 ASCE announced that Mr. Randall P. Bass, P.E. from the Georgia Section was selected by the ASCE Energy Division to receive the 2020 Rickey Medal for “his mentorship of young civil engineers in the field of dam engineering and safety assessment, and

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

for numerous presentations to the Georgia Geotechnical Institute chapter of ASCE.”

This prize was established in 1947 by Mrs. Lucy M. Rickey in honor of her husband James W. Rickey, M. ASCE, a leader in hydroelectric engineering progress.

McEwen wins ERYMC Outstanding Younger Member in Private Sector



Sarah McEwen, PE, CFM, of the Mississippi Section was awarded Outstanding Younger Member in the Private Sector by the Eastern Regional Younger Member Council (ERYMC).

This award is presented to a Younger Member who has demonstrated leadership potential in the private sector of civil engineering. Sarah is a graduate of Mississippi State University and has been actively involved in ASCE, serving in various leadership positions. In 2016, Sarah founded the non-profit Friends of Mississippi River Basin Model (MRBM) to preserve and restore the MRBM, an ASCE Historical Civil Engineering Landmark. The award was presented at the Eastern Regional Younger Member Council on February 1, 2020 in Philadelphia, PA.

FINDING HISTORY IN THE REGION

Help Others Discover ASCE’s Historic Civil Engineering Landmarks

By Tonja Koob Marking and Erik Metzger

Do you like seeing civil engineering landmarks when you are traveling for business or pleasure? Have you ever posted a selfie at a civil engineering landmark? Would you like to help other ASCE members discover civil engineering landmarks in your local area or places you have visited? If you answered “yes” to any of

these questions, ASCE’s History and Heritage Committee seeks your help in making it easier for other members and the general public to discover the hundreds of historic civil engineering landmarks located throughout the world.

Since the first landmark designation in 1966, [ASCE’s Historic Civil Engineering Landmark Program](#) has designated over 280 projects as National and International Historic Civil Engineering Landmarks. Many other projects have also been designated as local historic civil engineering landmarks by ASCE Regions, Sections, and Branches. ASCE’s History and Heritage Committee has been working diligently to inventory all these historic civil engineering landmarks and perform site visits to locate and assess the conditions of ASCE plaques. Even as people have been forced to stay at home during the COVID-19 pandemic, Committee members have turned to “virtual exploring” by searching for ASCE plaques in Google Street View and other photos posted online. You can view the current progress of the landmark and plaque mapping effort on [Google Maps](#).

Region 5 has 16 designated ASCE National Historic Civil Engineering Landmarks:

Alabama: Ellicott Stone and Redstone Test Stand

Florida: Bellamy Road, Castillo De San Marcos, NASA Vehicle Assembly Building

Florida/Georgia: King’s Road

Georgia: Augusta Canal & Industrial District, City Plan of Savannah

Louisiana: Bonnet Carre Spillway, Eads South Pass Navigation Works, Huey P. Long Bridge, Lake Pontchartrain Causeway Bridge, McNeill Street Pumping Station, New Orleans Drainage System

Mississippi: Mississippi River Basin Model, US Army Corps of Engineers Waterways Experiment Station

The Committee needs help in performing landmark

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

site visits, particularly from local members who live in proximity to landmarks or may be traveling to locations with landmarks. This is where you could be a part of this inventory and mapping effort! The following Region 5 landmarks need site visit reports, a template of which the committee will provide:

Alabama: Redstone Test Stand

Florida: Castillo De San Marcos, NASA Vehicle Assembly Building

If you would like to help, please contact Region 5 History and Heritage Committee Chair, Tonja Koob Marking, at tonja.k.marking@gaeaconsultants.com. With your assistance, the Committee can add more locations to its landmark inventory and mapping effort, making it easier for others to discover historic civil engineering landmarks in the future. In many cases the History and Heritage Committee may be able to provide you with GPS coordinates of the Landmark plaque to assist you in your search effort.

Some members have already posted and tagged their photos of civil engineering landmarks and ASCE plaques to social media using the hashtag **#VisitASCELandmarks**. You can check out what has been posted on [Facebook](#), [Instagram](#), and [Twitter](#). When the travel restrictions are lifted, you can join the many ASCE members from across the country making civil engineering history and heritage part of their travel itinerary by visiting one of ASCE's historic civil engineering landmarks.

SECTION ROUND UP

Alabama

The Mobile Branch of ASCE hosted the 2020 Winter Meeting of the Alabama Section on Tuesday, March 10, 2020, at the GulfQuest National Maritime Museum, a one-of-a-kind venue overlooking Mobile's downtown waterfront and skyline views.

The meeting was attended by over 80 members and included a full day of educational presentations on a

wide range of professional and technical topics. The attendees also had full access to the museum for self-guided tours throughout the day. We are very thankful to our sponsors and exhibitors who helped make the day a success!



Florida

On January 10, 2020, the Florida Section and Carol Stevens of the ASCE History & Heritage Committee presented an ASCE National Historic Civil Engineering Landmark marker at the Vehicle Assembly Building at Kennedy Space Center.

Sixty were in attendance from the Section, including the speakers for the day: Region 5 Director Peter Moore; Florida Section President Chris Sharek, Florida Section History and Heritage Chair Kathi Ruvarac, ASCE SEI President Glenn Bell, ASCE Region 4 Governor, West Virginia and ASCE History and Heritage Committee Member Carol Stevens; Florida Department of Transportation Secretary Kevin Thibault, NASA Kennedy Space Director Robert Cabana (a former shuttle commander), and NASA KSC Cultural Resources Manager Natasha Darre.

The NASA invited guests included Kelvin Manning, NASA KSC Associate Director, Technical; Janet Petro, NASA KSC Deputy Director; Maria Collura, NASA KSC Spaceport Integration and Services Deputy Director; Trey Carlson, NASA KSC Legislative Affairs; Shawn Quinn, NASA KSC Engineering Director; Richard Griffin, NASA KSC Real Property Officer, and volunteers from the KSC Public Affairs and Spaceport Integration and Services Directorates.

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

Built in 1966 at NASA's Kennedy Space Center in Merritt Island, Florida, the Vehicle Assembly Building (VAB), is a national landmark that remains a central element of NASA's plans to launch people and equipment deep into space on missions of exploration. The VAB is 525 feet tall, 716 feet long and 518 feet wide. It covers 8 acres and encloses 129,428,000 cubic feet of space. When constructed it was the largest building in world by volume and remains the tallest building in the US outside an urban area. The VAB housed the Saturn launch vehicles and the Space Shuttle. Efforts were led by ASCE Florida Section History and Heritage Chair Kathi Ruvarac.



Representatives from ASCE and NASA during the January 10, 2020 Ceremony

Georgia

The Georgia Section held their Annual Meeting and Awards Banquet on August 23, 2019 in Atlanta. With a view of the Atlanta skyline from Roof at Ponce City Market, our banquet was an exciting event. Former Region 5 Governor, Kat Gurd, PE, served as emcee and our keynote speaker was ASCE 2020 President, K. N. Gunalan, Ph.D., P.E., D.GE, F.ASCE. The night started off with a special recognition for another former Region 5 Governor, Stuart Moring, PE, F.ASCE, for his designation on the Region 5 Wall of Fame for Civil Engineers that have made a substantial contribution to ASCE, Region 5, and the Civil Engineering Community.

The 2019 Georgia Section Engineer of the Year award recipients included:

Kyle Webb, PE, M.ASCE, Young Engineer of the Year (Breedlove Land Planning, Inc.)

Marc Mastronardi, PE, M.ASCE, Civil Engineer of the Year (Georgia DOT)

The 2019 Georgia Section Project of the Year Awards included:

Georgia Civil Engineering - Project of the Year

Northwest Corridor – Express Lanes

Engineering Firm: Parsons Corporation Engineers, Client: GDOT, Contractor: Northwest Express Roadbuilders – A joint venture of Archer-Western Contractors and Hubbard Construction Company

Project of the Year - Facilities

Anna Shaw Children's Institute

Engineering Firm: March Adams Consulting Engineers, Client: Hamilton Healthcare System, Inc., Project Team: Brasfield & Gorrie, Terracon Consultants, ESA (Earl Swensson Associates), Pollock & Associates, Structural Design Group

Project of the Year – Transportation

Courtland Street Accelerated Bridge Replacement

Engineering Firm: Michael Baker International, Client: GDOT, Project Team: CW Matthews, HNTB, Willmer Engineering, Aulick Engineering, Key Engineering

Project of the Year – Water Resources

James E. Quarles Water Treatment Plant 1 Replacement

Engineering Firm: Geo-Hydro Engineers and Hazen & Sawyer, Client: Cobb County-Marietta Water Authority, Contractor: Archer Western Contractors

Georgia Section 2020 Other News & Events

New 2020 ASCE Fellows from Georgia Section:

Anita Atkinson, Pat Collins, Charles Greer, Allen Johnson, and Fred Powell.

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

Georgia ASCE Volunteers

During the months of February and March alone, our members volunteered at over two dozen events including, MathCounts, What do Civil Engineers Do – Essay Contest, Introduce a Girl to Engineering, Engineers R Us, Student Leadership Conference, Skills USA, Exploring Engineering Academy, Kids Block Building Competition, Toothpick Bridge Competition, and many more.

City of Valdosta, GA Made a Big Deal of National Engineers Week

The City's festivities began with a Proclamation at City Hall on February 17, 2020 followed by facility tours. City Engineer Patrick Collins, PE, F. ASCE was recognized for his recent election to ASCE Fellow. While many of our ASCE board related activities are often centered around the Atlanta area, ASCE has active members throughout the state making a positive impact on communities and infrastructure for our citizens!



Louisiana

The Louisiana Section held their Annual Meeting September 27, 2019. At that time, the new officers were installed, and Section's Annual awards were presented. Louisiana-Region 5 Governor, Ali Mustapha, P.E., F. ASCE, attended the festivities and installed the new officers. The 2019-2020 Executive Board Officers are: Beau Tate, PE., President, Butch "Joe" E. Ford, PE., President-Elect, Tonja Koob Marking, PhD, PE, Vice-President, the Kirk Lowery, PE, Secretary-Treasurer and Rudolph Simoneaux III, PE, Past President.

The Awards Luncheon was well attended and the recipients of the Section's 2018 awards were: Yelena Rivera, PE, Outstanding Young Civil Engineer; Toja Koop Marking, PE, PhD, Outstanding Civil Engineer; Roger Seals, PE, PhD, Life Achievement; Alicia Sellers El, Outreach, Malay Ghose Hajra, PhD, PE, Educator of the Year, Sarah Ollenburger, PE, President's Medal, Jesse L. Arnold PE, Oliver "Lee" Underwood, Jr., Frank Nicholadis, PE, and Allison J.P. "Sonny" Launey, PE Wall of Fame Awards.

At the February 2020 Section meeting, the Board approved the nomination of Rudy Simoneaux, III, PE, Chief of Engineering at Coastal Protection and Restoration Authority for the Election Ballot for the Governor Position on Region 5 Board of Governors. Also, the Board approved the Bylaws to establish the ASCE Utility Engineering & Surveying Institute - Louisiana Chapter ("UESI-LA").

With the establishment of this ASCE Institute, Louisiana Section will have 4 active ASCE Institute Chapters in the State, T&DI, COPRI, UESI and SEI-New Orleans Chapter.

The Spring Conference and Section General Membership Meeting originally scheduled for April 23 and 24, 2020, was re-scheduled for September 17 and 18, 2020, to be held in Lafayette, Louisiana. A couple of the Branches are moving forward with online meetings and some of the Institutes are planning online Seminars to continue providing services to the membership.

Mississippi

The Mississippi Section held their Annual Meeting on September 4-6, 2019 in Jackson, Mississippi. The R5 BoG attended the conference. Keynote presentations were delivered by ASCE 2020 President, K. N. Gunalan, Ph.D., P.E., D.GE, F.ASCE; MDOT Commissioners, Dick Hall, Tom King, and Mike Tagert; MSU Athletic Director, John Cohen; and City of Jackson Public Works Director, Bob Miller, and Engineering Manager, Charles Williams, Ph.D., P.E. The meeting was well attended and included tours of the JH Fewell Water Treatment Plant, Mississippi River Basin Model,

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

and MDOT Materials Laboratory. New officers were installed by Peter Moore and awards were given during the dinner reception. The recipients of the Section's 2019 awards were:

- Luke Gurtowski, P.E., Young Engineer of the Year
- Patrick Stanley, Engineering Student of the Year
- Farshid Vahedifard, Ph. D, P.E., Engineer of the Year
- Dudy Noble Field – Polk Dement Stadium, Large Project of the Year
- US 82 Bridge over the MS River Inspection, Planning/Management Project of the Year

Other award winners (2020) include:

- Region 5 Young Civil Engineer of the Year, Sarah McEwen, P.E., CFM, M. ASCE
- Region 5 Civil Engineer of the Year, Sadik Kahn, Ph.D., P.E., M. ASCE
- Outstanding Younger Member in Private Sector, Sarah McEwen, P.E., CFM, M. ASCE
- Hans Albert Einstein Award, Ronald Copeland, Ph.D., P.E.
- Robert Horonjeff Award, Jim W. Hall, Jr., Ph.D., P.E.
- Younger Member Group Award, Small, Mississippi Section Younger Member Group
- ASCE Student Leadership Award, Patrick Stanley

Through fundraising and the ASCE match, the Section hosted an Engineering Leadership Symposium for students from Jackson State, Mississippi State, and Ole Miss at MSU. The Section President-Elect and YMG President presented to the ASCE student chapters at all 3 universities during the 2018-2019 academic year. The Section released the 2020 Report Card on Mississippi's Infrastructure on April 14, 2020. The upcoming Annual Meeting will be held September 16-18, 2020 in Oxford, MS.

Puerto Rico

On August 10, 2019, the Puerto Rico Section Board of

Officers was installed, for the first time as part of Region 5 by Region Director Peter Moore.



Puerto Rico Section Officer Installation (Officers Pictured with Region 5 Director Peter Moore)

On November 12, 2019, the Puerto Rico Infrastructure Report Card was released. The Report Card evaluated eight categories of infrastructure, which earned a D-grade.

The Section celebrated its 90th anniversary with an annual section meeting held on December 22, 2019.

On January 22, 2019, the Section met with Puerto Rican Governor Wanda Vazquez to discuss the results of the infrastructure report card.



The Honorable Wanda Vazquez, Governor of Puerto Rico meets with Section Officers

Puerto Rico Section member Dr. Benjamin Colucci was named an ASCE Fellow in March 2020 by the Board of Direction.

In April 2020, the Puerto Section established a new Geo-Institute Chapter. The Geo-Institute is one of

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- Inspiring Members
- Creating Excitement
- Promoting Excellence in Civil Engineering



Issue 2
Spring 2020

ASCE's nine specialty technical institutes and has over 13,000 members globally.

On May 23, 2020, the Puerto Section held a virtual meeting with Region 5 Director Peter Moore, Alabama Governor Lawren Pratt, and Florida Governor Marta Alonso in attendance. The meeting included a presentation by the University of Puerto Rico at Mayaguez (UPRM) student chapter, which has earned first place at regional ASCE student conferences for three years in a row.



ASCE-UPRM team in Orlando, Florida at the 2020 ASCE Southeast Regional Student Conference

The ASCE Puerto Rico Section is also part of a new initiative to develop an infrastructure commission with other organizations to identify needs and share ideas to improve the infrastructure in Puerto Rico. The Section is also developing a virtual meeting on Puerto Rico's COVID-19 response.

2020 Multi-Region Leadership Conference, Regions 1, 2, 4 & 5

More than 1,200 current and rising civil engineering leaders from ASCE Regions, Sections, Branches, Institutes, Younger Member Groups and Student Chapters gathered at the 2020 ASCE Multi-Region Leadership Conferences in January, hosted in Philadelphia, Detroit and San Francisco, for an opportunity to develop and enhance their leadership skills, receive greater exposure to the Society programs and resources. Regions 1, 2, 4 and 5 convened in Philadelphia, PA on January 31 – February 1, 2020.

The three MRLCs included workshops for Section, Branch and Institute leaders, the Eastern, Central and

Western Younger Member Council meetings, as well as workshops for Student Chapter leaders. Every breakout session and roundtable discussion provided opportunities for networking and collaboration among leaders from groups around ASCE. Attendees also had the chance to learn more about and ask questions of 2021 president-elect nominees, Maria Lehman, P.E., F.ASCE, and Dennis Truax, Ph.D., P.E., D.WRE, F.ASCE. Future World Vision was a hit with members, through both the virtual-reality experience and a presentation by David Odeh, P.E., QSP, ENV SP, M.ASCE.



Attendees of the 2020 MRLC in Philadelphia, PA

In addition, on January 30, 2020 approximately 34 ASCE members from Region 5 attended the Region 5 Assembly in Philadelphia, PA. The assembly was led by Region 5 Director Peter Moore. The purpose of the assembly was to network with members within our region and to discuss region activities and topics. We were honored to have the following distinguished visitors at our assembly: ASCE President K.N. (Guna) Gunalan; ASCE Executive Director Tom Smith; and ASCE Director of Geographic Services Nancy Berson.

Region 5 Younger Member Advisory Council

June 9th at 11:00 AM Central: Student Transition to the Work Force

Join the Region 5 Younger Member Advisory Council for a Presentation on common questions for new hires in the workplace. We will cover negotiating your salary, benefits, navigating office culture, moving to a new town, and have time for Q&A.

REGION 5 NEWS

The Purpose of Region 5 is Advancing the Profession by:

- *Inspiring Members*
- *Creating Excitement*
- *Promoting Excellence in Civil Engineering*



*Issue 2
Spring 2020*

June 11th at 11:00 AM Central: PE Guidance

Join the Region 5 Younger Member Advisory Council for a Presentation on how to plan for getting your PE and the Resources ASCE provides. We will distinguish between an engineer and a Professional Engineer. We will discuss the pathway to becoming a Professional Engineer. And we will explain ASCE's role as the leader of the civil engineering profession. Time for Q&A will be included.

For the Microsoft Teams invites, please contact Teresa Lewis at tlewis@chenmoore.com.

UPCOMING EVENTS

June 9, 2020 - Region 5 YMAC Webinar: Student Transition to the Workforce

June 11, 2020 - Region 5 YMAC Webinar: PE Guidance

July 9-11, 2020 - Florida Section Annual Conference (Fort Lauderdale, FL) POSTPONED to JULY 2021

August 9-12, 2020 - UESI Pipelines Conference (San Antonio, TX) CANCELLED (Virtual Date Pending)

September 17-18, 2020 - Mississippi Section Annual Meeting (Oxford, MS or Virtual Format)

September 17-18, 2020 - Louisiana Section Annual Conference (Lafayette, LA or Virtual Format)

September 30-October 2, 2020 - Alabama Section Summer Meeting (Gulf Shores, AL or Virtual Format)

October 28-31, 2020 - ASCE Convention 2020 (Anaheim, CA) STATUS PENDING

January 7, 2021 - Region 5 Assembly (Charlotte, NC)

January 8-9, 2021 - Multi-Region Leadership Conference, Regions 1, 2, 4 & 5 (Charlotte, NC)