ACEC Tennessee

American Council of Engineering Companies of Tennessee

INSIGHTS FROM A NEW AE BOARD MEMBER



By: Kathy Ware, PE Principal & CEO K. S. Ware & Associates

Wow!

That was my first thought upon learning that I had

been appointed by the Governors' office to be a voting member of the Tennessee Board of Architectural and Engineering Examiners.

I remain humbled that my fellow Engineers would think highly enough of me to ask me to represent them at the State level – really an honor. Then, because I had been told there would be a Board meeting to attend almost immediately, I did a bit of research to provide myself with better context.

Here are a few facts for you:

- With respect to Tennessee licensed professionals, there are approximately 3,800 licensed architects (1,500 residents) and more than 15,000 licensed engineers (7,000 residents). There are also 390 licensed landscape architects (200 residents) and about 410 Registered Interior Designers (380 residents).
- At any given time, there are approximately 5-10 disciplinary cases being considered, and there are always at least 30 people in the queue for registration by comity (also referred to as reciprocity, but not technically the same thing) or licensure by examination.
- And, because of the makeup of the Board Members (3 engineers, 3 architects, 1 Interior Designer, 1 Landscape Architect, 1 public member, and 3 non-voting associate engineers), the engineers and architects perform application package reviews for the other two disciplines in order to have more than one member approve the candidates.

Next, I thought I had better make sure I understood my responsibilities – the ones that are actually stated in the Law that established the Board, and not just the ones that I assumed

the AE Board had responsibility for, like reviewing applications for registration. And interestingly enough, the main duty of all appointees to the Board is to fulfill the Purpose and the Mission of the Board, as codified in TCA Title 62, Chapter 2: **Purpose:** The Tennessee Board of Architectural and Engineering Examiners was created in 1921 to safeguard life, health and property and to promote the public welfare...

Mission: The mission of the Tennessee Board of Architectural and Engineering Examiners is to protect the public health, safety and welfare...

Yes, this is pretty serious business.

And even though the Board is comprised of Architects, Engineers, Landscape Architects and Interior Designers (and even a lone Citizen-at-Large who cannot be any of the above), everyone is advised to check their affiliation with their chosen profession at the door of each meeting in order to represent first and foremost, the citizenry of the State of Tennessee - rather profound and humbling.

Finally, I looked over the roster of my fellow Board Members (most of whom I already knew from my 25 years in the industry in Tennessee) and thought they sure looked like a group that would serve the state exceptionally well. All have extensive industry experience. All have been "successful" in their career. All are well-thought of throughout their community. And as a pleasant surprise (because the world seems to run at a fairly fast pace these days), almost all of them reached out to me by phone or mail (that's right, snail-mail with a hand written note) immediately and welcomed me onto the Board.

I hope I can do my part to make the Board a strong, well-run and purpose-driven entity that all professionals in our industry are proud of. And I hope I live up to your (the engineering community's) expectations. My impression is that everyone on the Board feels likewise. I know you've heard this before if you are a team sports fan of any sort – looks like I am just "next person up!"

Thank you for letting me represent you!

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Association

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United Structural Systems, Inc.

DECEMBER 23 - 26

ACEC ofices closed for

ACEC offices closed for New Year's Day

Panels Due

Engineers' Day on

President Amy Spann, PE EnSafe, Inc. Nashville

President-Elect Charlie Smith, PE Barge Waggoner Sumner & Cannon, Inc., Nashville

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Second Vice President Tim Verner, PE Fisher & Arnold, Inc., Memphis

Secretary Danl Hall, PE Vaughn & Melton Consulting Engineers, Inc., Knoxville

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East Tennessee Chapter President Liz Porter, PG S&ME, Inc., Knoxville

Memphis Chapter President Diane Vesely, PE Buchart Horn, Inc., Memphis

Nashville Chapter President Kenny Diehl, PE Smith Sechman Reid, Inc., Nashville

Southeast Tennessee Chapter President Russell Moorehead, PE Barge Waggaoner Sumner & Cannon, Inc., Chattanooga

ACEC STAFF

Kasev Anderson, CAF **Executive Director**

Judy Logue Manager of Member Services

2017 EEA PROJECT ENTRIES

A2H, Inc.

Special Projects - Memphis Zoo Zambezi River Hippo Camp Exhibit Memphis, TN

AECOM

Environmental - TVA Gallatin Environmental Integrity Program Gallatin, TN

Alfred Benesch & Company

Structural Systems - Sligo Bridge Erection Smithville, TN

Allen & Hoshall, Inc.

Small Projects - University of Memphis RR Pedestrian Bridge Crossing Memphis, TN

Allen & Hoshall, Inc.

Special Projects - Main St. to Main St. Multimodal Connector Project Memphis, TN

Amec Foster Wheeler

Surveying & Mapping - USACE MMC Precip Tool -**Automating PMP Calcs** Vicksburg, MS

Barge Waggoner Sumner & Cannon, Inc.

Special Projects - Tennessee Riverwalk Chattanooga, TN

Cannon & Cannon, Inc.

Studies, Research, & Consulting - Suttree Landing Park Knoxville, TN

Cannon & Cannon, Inc.

Waste & Stormwater - The Knox Student Housing Knoxville, TN

CDM Smith

Special Projects - Pilot and Full-Scale Disinfection Evaluation for the Stiles and Maxson WWTF's Memphis, TN

CDM Smith

Studies, Research, & Consulting - Knox Co. Strategic Transportation Safety Plan Knoxville, TN

EnSafe Inc.

Environmental - Memphis Land Bank Uptown Memphis, TN

EnSafe Inc.

Studies, Research, & Consulting - Bronson Field PFC Investigation Pensacola, FL

Garver

Water Resources - Nashville International Airport Geothermal System Nashville, TN

Gresham, Smith and Partners

Small Projects - SR-25 ABC in a Rural Environment Gallatin, TN

Gresham, Smith and Partners

Transportation - TDOT Diverging Diamond Interchange @ SR-66: Exit 407 Knoxville, TN

Gresham, Smith and Partners

Water Resources - Chemical Feed Upgrades and Miscellaneous Plant Improvements Nashville, TN

HMB Professional Engineers, Inc.

Transportation - Lawrenceburg West Bypass (US 64/ SR 15) Lawrenceburg, TN

K. S. Ware & Associates, LLC

Building/Technology Systems - Renovation of the Historic George Reyer Pump Station and Omohundro Boiler House Nashville, TN

Power Consulting Associates, LLC

Surveying & Mapping - Lake Road Distribution Topo Cleveland, TN

Ross Bryan Associates, Inc.

Structural Systems - University of Tennessee Knoxville -Facilities Systems Knoxville, TN

RPM Transportation Consultants, LLC

Studies, Research, & Consulting - TDOT's 25-Year Long-Range Tranportation Plan Across Tennessee

FROM THE PRESIDENT

THE MONTHLY UPDATE



By: Amy Spann, PE President of ACEC Tennessee

We survived another election season. Regardless of your political leanings, it has been a wild ride for about the last eighteen months and it doesn't look to be settling down soon.

As with any change in administration, lawmakers and citizens alike are anxiously looking toward the future. We as engineering companies are doing the same. How will the economy react? How will businesses change? How will the administration view aging infrastructure? Will federal funding be impacted? How will water resources and water use allocations be coordinated across communities? Will environmental regulations be modified?

While we may have more questions than answers right now, ACEC at both the national and at the state levels will be diligent in tracking these issues and how we need to be positioned with our respective legislators. We will continue to solicit involvement from all ACEC members and welcome your input on all issues. The upcoming legislative session may be critical, and we will need to continue supporting our industry. With that, it's not too early to plan for **Engineers' Day on the Hill** on March 7th and show our strength in numbers.

Please also mark your calendars to attend the **Engineering Excellence Awards Gala** on the evening of March 7th. We have 28 entries that showcase exceptional projects and highlight innovative designs in storm water, wastewater, water resources, transportation, energy, and industrial operations as well as the use of advanced technologies for studies, building systems, surveying and mapping. It's a great night to showcase our talents and the bright future as we continue to provide engineering and related technical services to public, private, and governmental clients across the United States.

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RPM Transportation Consultants, LLC

Transportation - 11th Avenue Complete Street Nashville, TN

S&ME, Inc.

Water Resources - West Prong Stream Bank Restoration Pigeon Forge, TN

Smith Seckman Reid, Inc.

Water Resources - Water Treatment Plant Disinfection Improvements
Nashville. TN

TTL, Inc.

Special Projects - HCA Parallon Headquarters Nashville, TN

Volkert, Inc.

Transportation - Wilcox Boulevard Tunnel Modifications Chattanooga, TN

WSP | Parsons Brinckerhoff

Studies, Research, & Consulting - 3rd and 4th Street Improvements Project Masterplan Chattanooga, TN

EEA SPONSORSHIP REGISTRATION IS NOW OPEN!

We are giving you the opportunity to show your support of the engineering community and the Engineering Excellence Awards Gala through sponsorship!

Our sponsorship registration form is now open online at www.acectn.org under 2017 Awards. There are four levels of sponsorship to choose from – Bronze, Silver, Gold, and Platinum – each with their own benefits including varying levels of recognition and additional tickets to attend the gala. Of course, the most valuable benefit is the opportunity to meet with current and potential clients during the event on March 7th, 2017, at the Franklin Marriott Cool Springs!

Sponsorship registration is due February 17th, 2017. Additional information can be found on our website, www.acectn.org, and anyone with questions can contact Judy Logue at jlogue@tnec.org.

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One of the major benefits we found from sponsoring the EEA Awards last year was the ability to meet with clients and potential clients in a relaxed atmosphere.

The networking portion is always key to these events. I was able to meet almost everyone since I was doing the photos! We also enjoyed seeing the projects. We work on so many each year... to know which ones stand out and who the teams are is great. I loved the exhibit boards and being able to vote for Peoples' Choice. Of course, anytime we can have our logo on something or have our name mentioned in a presentation is extra bonus.

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Wendy Whittemore, Aerial Innovations

ACEC Tennessee

@ACECTN #eeatn



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DECEMBER

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FROM THE EXECUTIVE DIRECTOR

LOOKING FORWARD TO THE NEW YEAR



By: Kasey Anderson, CAE Executive Director of ACEC Tennessee kanderson@tnec.org

I doubt I am alone in celebrating that 2016 is coming to an end. Regardless of your political persuasion, I think we can all agree that the presidential election was a difficult one for our country. While the Trump/Clinton

battle largely held the media spotlight, there were a few heated elections at the state level that we followed closely. The incumbents largely held on, resulting in little change to the structure of the 110th General Assembly.

ACEC remains committed to advancing the business environment for the engineering industry. We anticipate another robust legislative agenda in the year ahead, and urge each of you to get involved. The General Assembly convenes on Tuesday, January 10th, and my Legislative Updates will begin the first week of January. I hope that you will take a few minutes each Friday to read through the information to stay informed about issues as they arise. As bills progress through committees, we often need quick responses from ACEC members, so please also keep an eye out for our special Calls to Action. Our success depends on you. Your involvement is important and appreciated.

While the end of the year is filled with anticipation for the beginning of the next one, it is also a time to reflect on our past achievements. Here are a few of the things ACEC Tennessee is celebrating from 2016:

 24 outstanding projects were honored at our 2016 EEA gala in March, with Gresham, Smith & Partners taking home the Grand Iris for TDOT's Fast Fix 8.

- More than 90 engineers participated in Engineers' Day on the Hill in March, and our members made hundreds of contacts with legislators throughout the year.
- The Tennessee Engineers' Conference drew record numbers to the Music City Center in September.
- Our revamped Leadership PE program continues to be a huge success, graduating its second cohort of emerging leaders from member firms, TDOT, TDEC, and the Army Corps of Engineers in 2016.

I am continually grateful for the opportunity to work with each of you. Your input is important, and your opinion is valued. I encourage you to reach out to me any time with questions, comments, or concerns. My door is always open, and my phone is always on.

On behalf of ACEC Tennessee, I want to wish you all a Merry Christmas. May your season be blessed.

SAVE THE DATE

Engineers' Day on the Hill

March 7, 2017

Engineering Excellence Awards Gala

Franklin Marriott Cool Springs

March 7, 2017

ACEC National Convention & Legislative Summit Marriott Wardman Park, Washington, DC April 23-26, 2017