



Additional keynotes planned for conference

Hardly a day goes by that we don't hear or read about something in the news that pertains to global terrorism, ISIS, and the civil war in Syria. And in light of the recent attacks in Paris, Brussels, San Bernardino – and even closer to home in Chattanooga – it's hard not to question: "Just how safe are we?"

Dr. Krista Wiegand, a specialist in international relations, will address that very issue as the keynote lunch speaker on Monday, June 13, during TML's Annual Conference in Gatlinburg. Wiegand holds a joint faculty appointment with the Department of Political Science and the Howard H. Baker, Jr. Center for Public Policy at the University of Tennessee at Knoxville

A graduate of Duke University, Dr. Wiegand's research covers territorial disputes, conflict resolution, war and militarized interstate disputes, terrorism, and bargaining strategies. She will help educate us on the current state of global terrorism and the myriad of security issues facing our homeland.

On Sunday, Jim Hunt, founder of AMAZING CITIES, a leadership organization that works with groups and organizations to foster innovation and excellence, will serve as the opening keynote speaker. He will share an in-depth view of the problems facing a diverse group of communities and how innovation, motivation and energy can help propel cities to greater heights.

Other conference highlights include historian and demographer Neil Howe, who will examine how the different generations impact workforce issues; dynamic workshop sessions encompassing a wide range of topics; training for Certified Municipal Finance Officers; numerous networking opportunities; and an



Dr. Krista Wiegand



Jim Hunt

annual award ceremony to recognize the extraordinary work taking place in our cities throughout Tennessee.

For a complete listing of the conference program, go to Page 7. To register, go to www.TML1.org.

Taste of Tennessee

Sunday, June 12

4:30 - 5:30 pm

Gatlinburg Convention Center

As a special feature in the Exhibit Hall, Tennessee products will be available to sample. If you would like a product from your city or town to be featured, or know of a Tennessee vendor that would like to participate, please contact Sylvia Harris at sharris@tml1.org.

E-Fairness headed to Supreme Court?

BY CAROLYN COLEMAN
National League of Cities

In March 2015, Supreme Court Justice Anthony Kennedy wrote a concurring opinion stating that the "legal system should find an appropriate case for this Court to reexamine Quill." A new challenge coming out of South Dakota might be just the case Justice Kennedy had in mind.

In *Quill Corp. v. North Dakota*, decided in 1992, the Supreme Court held that states cannot require retailers with no in-state physical presence to collect sales tax. Justice Kennedy criticized *Quill* in *Direct Marketing Association v. Brohl* for many of the same reasons the State and Local Legal Center stated in its amicus brief. Specifically, internet sales have risen astronomically since 1992 and states are unable to collect most taxes due on sales from out-of-state vendors.

While a number of state legislatures have considered or passed legislation requiring remote vendors to collect sales tax, South Dakota's law is the first to generate a lawsuit. On April 28, South Dakota filed a declaratory judgment action asking a state circuit court to declare its

law constitutional. The next day the American Catalog Mailers Association and Netchoice filed a declaratory judgment action asking for the opposite result.

South Dakota acknowledges that, for it to win, the circuit court will have to abrogate *Quill v. North Dakota*, a step that any lower court would be more than reticent to take. All lower courts are required to follow rulings of the United States Supreme Court.

Numerous features of the South Dakota law indicate it is fast-tracked for U.S. Supreme Court review.

First, the law requires the circuit court to act on the state's declaratory judgment "as expeditiously as possible." Second, any appeal must only be made to the South Dakota Supreme Court, who must also hear the case "as expeditiously as possible."

While the law is being litigated, South Dakota cannot require out-of-state vendors to collect sales tax. South Dakota may very well lose before both the state circuit court and the South Dakota Supreme Court.

For U.S. Supreme Court review, four of the nine (eight) Supreme Court Justices must agree to hear the case. Five votes to win.

Celebrate Infrastructure Week May 16 - 23

Tell Congress to invest in infrastructure

Infrastructure matters to cities and towns. It allows our residents to drink clean water, light our homes, access the internet, and travel safely to work and school. While we look to federal leaders for help in closing our country's infrastructure investment gap, city officials are forced to find their own ways to address many of the costs associated with rebuilding critical infrastructure.

That's why it is important to join NLC for Infrastructure Week 2016. NLC leaders and more than 100

affiliate organizations will converge on Capitol Hill on May 18 to call on Congress to invest in infrastructure.

Those who can not be in Washington, D.C., are asked to participate by joining NLC's virtual infrastructure advocacy day. City officials can sign up through NLC's website, <http://advocacy.nlc.org>. They will receive a reminder that morning to send a letter to their congressional delegation urging them to make infrastructure investment a priority.

This is also good opportunity to

Health officials urge precautions in wake of Zika, West Nile virus spread

BY KATE COIL
TML Communications Specialist

The Zika virus and its rapid spread have grabbed national headlines in recent weeks, but this is not the only mosquito-borne illness that has state and federal officials expressing concern.

While the threat of Zika is not as dire in Tennessee as it is in other states, federal and state officials are still encouraging residents to take precaution against this and other mosquito-borne illnesses like West Nile virus as weather gets warmer. Though six people — including a pregnant woman — were recently diagnosed with the disease in Kentucky, Bill Christian, a spokesperson with the Tennessee Department of Health, said Zika is not as pressing of an issue as West Nile or recent measles outbreaks, but the state is encouraging residents to still take precautions against the disease.

"We have had two cases of Zika in Tennessee and both were individuals who traveled to another country before returning to Tennessee," he said. "There has been no local transmission of Zika virus in the state."

However, the mosquitos that carry the disease — the *Aedes aegypti* mosquito and *Aedes albopictus* mosquito — have both been found in Tennessee, and both have the po-



Those who work outdoors are advised to take extra precautions against mosquitos due to potential spread of West Nile and Zika virus.

tential to carry other diseases, such as West Nile and dengue fever. Both of these mosquito species are active during the daytime.

While Zika is only a potential threat, West Nile was first reported in Tennessee in the late 1990s. Christian said the state began keeping track of West Nile in 2001, and 269 residents of the state have contracted the disease since 2002. The disease is also reported in horses and birds and the state often tests mosquito pools for the disease to help prevent it.

Of those infected with West Nile, about 80 percent have no symptoms while 20 percent experience flu like symptoms. Though less than

1 percent of those with the disease develop severe cases, West Nile is particularly dangerous for those over the age of 50.

According to the Tennessee Department of Health, only one in five people infected with Zika virus will develop symptoms. Symptoms, which begin 3-12 days after being bitten by an infected mosquito, include fever, rash, joint pain and conjunctivitis or red eyes. The disease is mainly transferred via mosquitos but can also be transmitted via pregnancy, blood transfusions or in semen. No medications or vaccines have yet been developed for the disease.

See **ZIKA** on Page 5

Tennessee schools participate in garden pilot program

BY KATE COIL

More than 30 schools across the state of Tennessee have become a part of a new garden pilot program launched by Brentwood-based Tractor Supply Company.

"Dig It" is a program designed for students from kindergarten through fifth grade and provides schools with \$500 grants to start gardens. The grants were initially offered only to schools in Tennessee and New York located within 50 miles of a Tractor Supply location. Each participating student receives a kid-friendly garden tool set and a Master Gardener Certificate from Tractor Supply upon completion of the program curriculum, which culminates in a ceremony for family and friends at their local Tractor Supply store.

Tractor Supply partnered with National Agriculture in the Classroom, an organization which promotes agricultural literacy, to create a curriculum centered on providing enriched, hands-on learning opportunities that reinforce responsibility and teamwork, while deepening the students' connection to where food comes from.

Jessica Holmes, marketing manager at Tractor Supply, said the program was launched in November for schools to apply and winners were announced in February. Garden projects began this spring.

"We at Tractor Supply identified a need in our communities, and we put a lot of stress on our stores to not seem like a chain store but a store in that community," Holmes said. "It is very important for our businesses to support local schools in their community. We wanted to figure out a way to incorporate what Tractor Supply is into local elementary schools, and we know sustainability is important to us. We reached out to National Agriculture



Tractor Supply has awarded 33 schools in Tennessee with \$500 grants to start school gardens. The curriculum is designed to provide hands-on lessons about agriculture while still following along with state education standards. The company hopes to expand the pilot program to other states in the future.

in the Classroom to create this program."

The \$500 grant comes with a full curriculum of four lessons including how to pick plants for a garden and creating garden plots. Holmes said the curriculum fits into state-required educational standards. Employees with local stores are helping many of the gardens get off the ground.

"We consider our local employees the go-to people for this," Holmes said. "We had one school where the teacher who won the grant had never done a garden ever, but she wanted her kids to learn it. The store manager helped her pick out everything she needed and has gone to help with the garden several times. The employees are there to help guide the teachers and people involved in what they need and how it works."

When the produce is grown, the school decides what to do with it.

"Some of the schools are going to use what they grow in their caf-

eterias," Holmes said. "Others are planning to sell it to help sustain the garden. We are working on an end-of-the-year program and collect all of the stories for that. To see the pictures and videos from the schools that are doing this is so cute. You can really see they are learning."

Once the pilot program is completed in Tennessee and New York, Holmes said the plan is to expand it into more states. Already the company is receiving positive feedback.

"All of the feedback we have gotten so far has been great," she said. "National Agriculture already has programs in Tennessee and about half of the schools had already been involved in some type of garden program. When we designed this program we had three goals. We wanted to emphasize sustainability and hands-on-learning. We found out 97 percent of people felt hands-on learning gives students a more

See **GARDEN** on Page 3



ments that will bring America's aging infrastructure into the 21st century. Your voice is needed to echo the message that infrastructure matters to cities.

Now in its fourth year, Infrastructure Week, planned for May 16-23, is a national week of events; media coverage; and education and advocacy efforts to elevate infra-

structure as a critical issue impacting all Americans. The purpose of the week is to highlight the important role of infrastructure in our communities and the need to invest in our transportation, water, and broadband networks.

For more information about Infrastructure Week visit www.infrastructureweek.org.

NEWS ACROSS TENNESSEE



CHARLESTON

Wacker Chemical Corporation recently opened its new Charleston facility, which will employ 650 workers. The plant will produce 20,000 metric tons of hyperpure polysilicon, which is a key ingredient in manufacturing affordable solar panels. In 2015, solar energy accounted for 26 percent of the new installed capacity in the United States and the cost of solar panels has dropped 75 percent in the past 10 years. The company is also working with Chattanooga State Community College on an apprenticeship program known as Wacker Institute. The company provided \$3 million to the school to construct a new chemical training plant, which is already educating students. Wacker Chemie AG, a Munich-based company, announced in 2009 it purchased 550 acres in Bradley County to build the Charleston facility.

CHATTANOOGA

The city of Chattanooga will close a 200-foot section of Cassandra Smith Road this summer for work on the first phase of a \$250 million overhaul of the city's wastewater system. The work on the underground wastewater line will take place near Big Ridge Elementary School and will include upgrading the DuPont Pump Station and wastewater basin. Chase Plumbing and Mechanical will be working on the project. The wastewater system overhaul calls for replacing and repairing pipes as well as upgrading the Moccasin Bend wastewater treatment plant. The second phase of the project will address the rehabilitation of the pump station. Chattanooga's system comprises around 1,250 miles of sewer lines, 60 pumping stations, 130 residential/grinder stations, eight combined sewer overflow facilities and the Moccasin Bend treatment plant.

CLARKSVILLE

The Clarksville Parks and Recreation Department has received a \$7,580 Quality of Life grant from the Christopher and Dana Reeve Foundation. The department will use the grant to purchase sport wheelchairs to expand sports programming for Paralympic Sport Club Clarksville, adding to the five sport wheelchairs the club already has. Paralympic Sport Clarksville currently offers wheelchair basketball, archery and adaptive swim lessons for athletes of all ages and abilities. The award was one of 107 grants totaling more than \$735,482 awarded by the Reeve Foundation to nonprofit organizations nationwide that provide more opportunities, access and daily quality of life for individuals living with paralysis, their families and caregivers. Conceived by the late Dana Reeve, the program has awarded more than 2,600 grants totaling some \$19 million since 1999.

COLLIERVILLE

The Collierville Board of Mayor and Aldermen has approved a \$493,000 expansion for the Collierville Animal Shelter, which will include a new lobby space, expanded surgery area, education center, and area specifically for cats. Memphis-based contractor HASCO Inc. was chosen to handle the construction work. The current animal shelter on East South Street was built in 1998, and is too small to accommodate the needs of staff and animals, according to city officials. Donations from the public have also been pledged to help expand the shelter.

COLUMBIA

The city of Columbia recently dedicated the city's first disc golf course at Woodland Park, the result of a

public-private partnership between the city, the Columbia Noon Rotary, Maury County Disc Golf Association and nonprofit Ambassador Disc Golf. The new 18-hole disc golf course was unveiled April 17 with an inaugural disc golf tournament held immediately following the dedication ceremony. The course was designed by Nashville-based disc golf advocacy group Ambassador Disc Golf designed and installed by members of the group along with Columbia parks department staff. The new course is an addition to one of the city's busiest parks and helped the city meet an objective for new health and wellness amenities.

DICKSON

The city of Dickson has approved a \$74,000 contract for a long-range master plan for the city's 160-acre Buckner Park. The park master plan will help city staff with development and maintenance plans for Buckner Park, especially with 80 acres recently added to the park. The master plan for Buckner Park is also a trial run for future park master plans the city is considering to help promote expansion and meet the needs of its growing population. Nashville-based Kimley-Horn will provide professional consultant services for the park master plan such as attending meetings with city staff and stakeholders, preparing a photo inventory of the current park, and preparing a final report on the project. The company will also create two concept maps for the city to provide feedback on before presenting a final park concept map.

FRANKLIN

CKE Restaurants Holdings, Inc., - the parent company of Carl's Jr. and Hardee's - has announced it will move its corporate headquarters to Franklin from Carpinteria, Calif., investing \$5 million and creating more than 100 jobs in the area. CKE Restaurants is consolidating both its California and St. Louis offices in Tennessee, where it has several company-owned restaurants. The new headquarters will be located at 6700 Tower Circle in Franklin. As part of the newly developed business park, CKE will occupy 47,030 rentable square feet across 1.5 floors. CKE's Anaheim, Calif., corporate office will remain fully operational. The company now has a total of 3,678 franchised or company-operated restaurants in 44 states and 38 foreign countries and U.S. territories.

GREENEVILLE

Ground has been broken for two new homes at the Greene Valley Development Center and more community homes are on their way for the center's residents. Eight homes are also planned for Greeneville and Greene County to accommodate current residents of the center and certificates of need for the homes have all been approved by the Tennessee Health Services and Development Agency. The eight new homes would accommodate 32 residents; the population at the center is currently 67.

JOELTON / NASHVILLE

Frontier Basement Systems is moving its operations center to a location at 5150 Highway 41-A in Joelton, an unincorporated area in Metro Nashville. The Clarksville-based company recently hosted a groundbreaking at the site. Layne and Judy Gebers have owned the basement waterproofing, basement finishing and foundation repair and crawl space repair contractor since 2002 and their operations are currently located on North Woodson Road in Clarksville. The company purchased the 31-acre lot in Joelton four years ago and will build a 17,000-square-foot, including a three-story office building and two warehouses, on the site. The company is also planning to hire 15 more employees, adding to the 71 they already employ.

LAWRENCEBURG

Novus Advanced Manufacturing LLC announced it will locate new operations in Lawrenceburg, investing \$1.9 million and creating 47 new jobs. The company specializes in manufacturing steel panels for the hospitality and retail center sectors and will renovate an existing space in the Tennessee Enterprise Center. Renovations are currently underway and include the installation of a 25-foot drive-in door to accommodate oversized metal panels, an electrical upgrade and office updates. The

facility is slated to be operational in June. Novus will begin the hiring process May 1.

LOUDON

Del Conca USA will invest \$30 million and create 40 new jobs by expanding its Loudon facility. The porcelain tile manufacturer will install two new production lines with this expansion as well as be able to better serve the North American market. This expansion will also be dedicated to the production of large formats and tiles of increased thickness. Del Conca USA, a subsidiary of Del Conca Group, is one of the most modern production plants of porcelain stoneware in the world and specializes in porcelain tile production.

NASHVILLE

Nashville is one of 50 cities nationwide selected as part of First Lady Michelle Obama's Let's Move! Outside initiative. Mayor Megan Barry and the local YMCA are working together to bring new programs, events and services to the area. The goal of the program is to raise awareness of and increase the number of opportunities available for youth to get outside, play and volunteer. Nashville was chosen for the initiative because of its abundance of parks and nonprofit organizations as well as its city leaders who advocate for parks and public spaces.

NASHVILLE

Harry's Fresh Foods will locate a new production facility in Nashville, investing \$34.3 million and creating 302 jobs in the area. The premium refrigerated and frozen foods manufacturer will locate a 200,000-square-foot facility, which is set to be operational by the third quarter of 2016. The company has produced frozen soups, entrées, sides and desserts since 1977. Harry's products are prepared using the highest-quality ingredients, then packaged using a state-of-the-art quick-chill process to lock in flavor and freshness. The new Nashville facility will produce branded and private-label products for club, retail and food-service customers. With this new facility, Harry's Fresh Foods will be able to reduce travel distance for products, which will have an environmental benefit for all of its products.

OAK RIDGE

Hobby Lobby has signed a 15-year-lease for the former site of the Kroger grocery store on Illinois Avenue in Oak Ridge. Renovations of the 62,800-square-foot property are expected to begin in June and the arts and crafts retail chain is expected to hire between 35 and 50 employees. Officials expect the Hobby Lobby location to be open by September. The space has been vacant since Kroger relocated two years ago. A Kmart is still active in the shopping plaza.

SPRINGFIELD

Electrolux in Springfield has announced an expansion and upgrade to their 1100 Industrial Drive facility that will add 25 jobs. The multinational home and professional appliance manufacturer is currently the largest employer in Springfield. The company will be modernizing and updating its current facility and adding a new production area as part of its capital investment. The Springfield Board of Mayor and Aldermen is discussing a State Industrial Access Grant to help cover the costs of rerouting Industrial Drive to accommodate the expansion. Headquartered in Stockholm, Sweden, Electrolux manufactures a wide variety of appliance brands include Eureka, Frigidaire, Gibson, Olympic, Parkinson Cowan, Philco and Tornado.

SPRING HILL

General Motors will invest \$788.7 million and create 781 new jobs for a new high-efficiency engine program and to modernize the vehicle programs at the company's Spring Hill manufacturing plant. The announcement brings GM's total investment in the Spring Hill plant in 2016 up to more than \$936 million, including an expansion announced in February. The company has announced investments of over \$2 billion for Spring Hill since 2010. The Spring Hill site is a flexible vehicle assembly plant currently producing the Cadillac XT5 and the GMC Acadia, as well 4-cylinder engines and stampings used in several GM vehicles.

Spring Hill purchases first of new vehicles produced at local GM plant



The keys to one of the first dealer-delivered Cadillac XT5 crossovers built at GM Spring Hill Manufacturing were officially handed over to Spring Hill city officials on April 26 during a brief key swap ceremony with GM and UAW officials, and representatives of Lucas Chevrolet Cadillac. The city of Spring Hill purchased the new XT5 from Lucas Chevrolet Cadillac as a show of support for the vehicles made at the local GM plant. The white, base-model XT5 will be used as a staff vehicle that will be driven by the mayor and city staff to travel to state meetings in Nashville, regional conferences, training, and for economic development purposes. (Photo by Jamie Page, city of Spring Hill)

Knoxville adopts Food Truck Ordinance



Dinner Bell Fresh is a "plant-tastic" food truck located in Knoxville and regularly sets up in the downtown area.

Knoxville's City Council recently adopted a permanent city ordinance to regulate food trucks.

Knoxville had previously been operating under a two-year pilot program as a guide for regulating the industry and to solicit feedback from food vendors and concerned citizens.

After a two-year successful experience with a pilot program for food trucks, the permanent MFU ordinance was drafted late last year.

The Mobile Food Unit (MFU) pilot program designated times and specific zones in commercial districts where food trucks could operate. Zones were established in downtown Knoxville, and, for the past two years, mobile food vendors have been delivering a wide variety of meals following a publicly-posted schedule. Mobile food vendors also have been allowed to set up, with the owners' approval, in private parking lots in commercial districts and during special events.

The permanent ordinance, which replaces the regulations set up for the pilot program, continues to allow mobile food vendors to

operate in similar fashion - plus, it expands the program to allow food trucks in other districts under certain closely-regulated conditions.

Additionally, permit fees have been reduced as part of the new ordinance.

The pilot program included a tiered fee system; MFUs operating only on private property paid \$200 annually, and those operating on private property and in designated zones in the public right-of-way paid \$400 annually. Under the new ordinance, MFUs will pay an initial \$200 annual fee and an annual \$50 renewal fee. MFUs desiring to operate during a one-time event may apply for a temporary permit at a cost of \$75; these MFUs must still comply with all MFU requirements.

The final version of the ordinance is posted on the city's website at knoxville.gov/mobilefood

Since the city launched its Mobile Food Vendor Pilot Program in April 2014, 32 food trucks have completed the application and inspection process, and another four have applications pending.

Alexandria rededicates city park



Local citizens, businessowners, chamber officials and members of the Alexandria Board of Mayor and Aldermen were on hand for the rededication of the five-acre Alexandria City Park in downtown. Volunteers began cleanup at the park last year using their own tractors, and local businesses including Wilson Bank & Trust, Liberty State Bank, Alexandria Auto Parts, and DTC Communications volunteered time, money and equipment toward the efforts. Hundreds of man hours and \$1,600 later, the park was restored. Alexandria Mayor Bennett Armstrong praised the volunteers' initiative and read a proclamation rededicating the park at the ribbon cutting ceremony. The park was originally funded with federal Model Cities money in the 1970s.

TENNESSEE TOWN & CITY
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TN schools participate in garden program

GARDEN from Page 1

positive learning experience. We also wanted to be a strong advocate for school gardening.”

Holmes said another goal of the program is to teach children where their food comes from.

“There is a clear disconnect concerning children’s basic understanding of where their food comes from, so if we can get kids excited about learning, we not only help teachers connect with their students in a more meaningful way, but we also set those students up for success,” she said. “Schools are the center of our communities, which is why Tractor Supply invested in Dig It, so future generations will grow up appreciating and understanding what it takes to get a tomato from the ground to the plate.”

List of schools participating:

- Aliyah Academy – Tazewell
- All Saint’s Episcopal School – Morristown
- Anderson County School Preschool – Clinton
- Beacon School – Greeneville
- Clyde Riggs Elementary School – Portland
- Coker Creek School – Tellico Plains
- Corryton Elementary School – Corryton
- Del Rio Elementary School – Del Rio
- Dibrell Elementary School – McMinnville
- F.H. Jenkins Preparatory School – Nashville
- Glengarry Elementary School – Nashville
- Grace Baptist Academy – Chattanooga
- Hampshire Unit School – Hampshire
- Hardin Valley Elementary School – Knoxville
- Harrelson School – Puryear
- Holladay School – Holladay
- J.E. Moss Elementary School – Nashville
- Jere Whitson Elementary School – Cookeville
- Oneida Elementary School – Oneida
- Pegram Elementary School – Pegram
- Prospect Elementary School – Maryville
- Riceville Elementary School – Riceville
- Richland Elementary School – Lynnville
- Ridge View Elementary School – Rockwood
- Ripley Elementary School – Ripley
- Saint Dominic Catholic School – Kingsport
- Scales Elementary School – Murfreesboro
- Seymour Primary School – Seymour
- South Lincoln South – Fayetteville
- St. Matthew School – Franklin
- Stone Elementary School – Crossville
- Sycamore Middle School – Pleasant View
- White House Heritage Elementary School – White House

Farragut’s outdoor classroom teaches green development, gardening

BY ALLE CRAMPTON
TDEC Office of Sustainable Practices

Farragut’s eco-friendly outdoor classroom provides the residents of the East Tennessee town of 22,000 with hands-on environmental learning opportunities. Visitors to the classroom can learn about stormwater management, water quality, gardening, composting, and environmental conservation, all while growing delicious fresh produce.

The outdoor classroom is within walking distance of Farragut High School and connects to the town’s popular greenway system. The classroom serves as a neighborhood center, and the space is host to civic engagements as well as a multitude of educational events. Planning for the classroom began in 2010 with funding provided by a \$2,000 Tennessee Recreation and Parks Association grant, as well as a \$19,345 grant from the Tennessee Department of Environment and Conservation’s Green Development Project.

The project was envisioned as serving the dual purpose of offering both recreational and educational opportunities, and the classroom has been successful in doing just that.

Learning about green development

The outdoor classroom is a prime example of green development and stormwater runoff best management practices, all which help the classroom’s vegetable garden stay healthy. There are multiple types of pervious surfaces across the classroom’s trails, paved walkways, and parking areas. The parking area was constructed using permeable pavers that allow water to flow through. The water then flows down a slight hill and into the rain garden, which is a rainwater-fed native planted area. Bioretention areas are incorporated into the landscape around the classroom and demonstrate natural methods of improving water quality. Bioretention is the process of removing contamination and sediment from stormwater runoff, and these basin areas are characterized by seven features:

- A grass buffer strip that reduces runoff velocity and removes suspended solids;
- Vegetation that helps to remove water and excess nutrients;
- A shallow ponding area that provides area for excess stormwater storage;
- Mulch that serves as an organic layer where microbes degrade petroleum-based pollutants, as well as reducing soil erosion;
- Engineered soils that support vegetation growth and allow for nutrient and water uptake;
- A sand bed that allows for drainage and aeration of planting/engineered soils; and
- An underdrain system that transports excess treated water to storm drains.

The actual covered classroom area is a uniquely shaped, slanted-roof pavilion. Water runs down the roof and ends up in a 1,500-gallon cistern, which is an above-ground container used to collect rainwater.

The cistern was paid for by the Green Development Project grant, and funded components include installation of the system (tank, filters, etc.), the interpretive signage, and the decorative mural on the side of the cistern. The rainwater that is col-



The outdoor classroom’s covered pavilion area with a slanted roof channels rainwater into the cistern. The rainwater that is collected in the cistern is used to water the classroom’s vegetable garden.

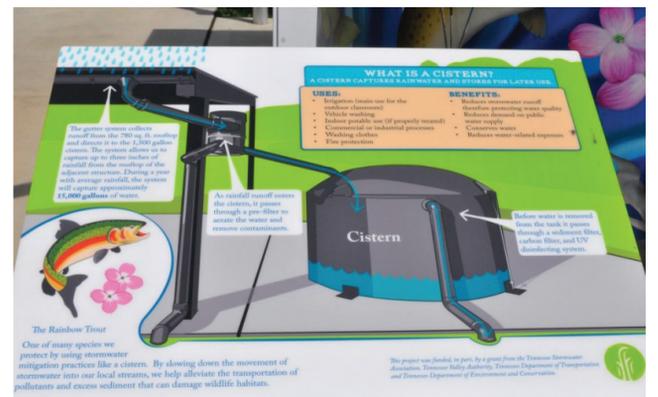
lected in the cistern is used to water the classroom’s vegetable garden, which was funded by the Tennessee Recreation and Parks Association grant. This grant covered materials for the raised beds, compost for soil, seeds, and plants. The classroom’s built elements, including the raised beds, the compost storage box, and the picnic tables were all projects completed by Eagle Scouts. The rich soil used for the vegetable garden is enhanced with horse manure supplied by Shangri-La Therapeutic Academy of Riding, a local non-profit therapeutic riding facility in Lenoir City.

Town residents and local businesses worked together to get the classroom’s vegetable garden growing. Volunteers and Farragut stormwater division staff members started planting the garden in August 2015. All plants were purchased locally from Dixie Lee Nursery and Greenhouse, and in under a year cabbage, kale, bok choy, cauliflower, brussel sprouts, lettuce, broccoli, and peppers are all thriving in the garden. Andrea Valdyke, an enthusiastic outdoor classroom volunteer, said “Dixie Lee Nursery has really stepped up for this community and the outdoor classroom. They continually help us with the edible garden, either through much needed advice or demonstrations. We really appreciate their guidance and are extremely happy to be learning from them.”

The Knox County Master Gardener Program also serves as an important resource to the Outdoor Classroom, providing technical guidance and gardening expertise.

From a learning garden to real-world solutions

The edible garden, managed by Valdyke and her two Girl Scout Cadette daughters, has been a valuable and productive learning experience. With the help of Farragut stormwater division staff, Valdyke and the girls have taken the garden to a fully functioning edible garden that grows produce year-round. Between August 2015 and April 2016 the garden



The cistern was paid for by the Green Development Project grant. Funded components include the installation of the system and the interpretive signage that explains the rainwater-collecting system.

donated approximately 22 pounds of produce to Faith Lutheran Church – Shepard of Good Hope Food Pantry. This donation is significant, particularly considering that in Tennessee, one out of every five residents is food insecure, which means that at some point they have experienced difficulty in acquiring sufficient food due to a lack of money or ability to get to the grocery store. Every pound of food donated helps to address this need.

Producing those 22 pounds of produce required some innovation. Initial struggles included determining when to harvest vegetables and keeping nuisance animals and bugs away. Some of the vegetables did not grow to the size that people are used to seeing in the grocery store. For instance, cauliflower grown in the edible garden was smaller, so Andrea and the girls were not sure about the appropriate time to harvest it and as a result some of the cauliflower ended up maturing too much to be donated.

Valdyke said, “It is good for kids to learn how to deal with making failure into a success. Volunteering in this outdoor classroom has helped them learn new skills and gain confidence.” The cauliflower provided an important lesson that many children don’t get to learn: homegrown vegetables are not necessarily the same size and shape as what is seen in the

grocery store, but they often taste even better. The young gardeners learned from the initial hurdle and applied it to other similar situations in the garden.

During the winter, Valdyke and her daughters worried that their plants would freeze. After some creative problem-solving, they decided to use large pickle buckets purchased from a restaurant for \$2 each. The buckets were placed over the individual plants. Some of the buckets were also used to collect rainwater when the cistern was winterized and unusable. Lori Saal, the Farragut stormwater coordinator, says “The kids are starting to look at how to reuse things. They are being creative and thinking outside the box.”

The outdoor classroom has gathered momentum in its first year and has plans to become even bigger and better, increasing the amount of produce grown and donated. Saal said, “We are incredibly thankful for the leadership and innovative thinking of Andrea Valdyke and the girls and boys she has led along this gardening journey. They are the reason this garden is successful. We are lucky to have such a dedicated group of volunteers to maintain the garden and we look forward to continuing our relationship with them for years to come.”

MEMBER FOCUSED



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PEOPLE



Joe Barker, executive director of the Southwestern Tennessee Development District in Jackson, has been elected to the National Association of Development Organizations (NADO) 2016 – 2018 Board of Directors. Barker has served as the mayor of Savannah and the mayor of Hardin County before being appointed assistant commissioner of the Tennessee Department of Economic and Community Development by Gov. Phil Bredesen in 2002. Barker also served on the Appalachian Regional Commission, Delta Regional Authority, and the Tennessee-Tombigbee Waterway Authority. Founded in 1967, NADO provides advocacy, education, research, and training for the nation's 540 regional development organizations.



Joe Barker

until Hogan retires on June 30 on the recommendation of the city's police committee. Hogan has worked in law enforcement for 48 years. Davis has an associate's degree in criminal justice from Tennessee Technical University and worked his way up from patrol officer. He started work with the town of Carthage in 2004.

Moses Freeman has been elected by the Chattanooga City Council to serve as its chairman for the next year. Freeman currently serves as the councilman for District 8 and will replace Councilwoman Carol Berz as chair of the council. Freeman served as the vice chair of the council and chair of the council's human resource committee from 2015 to 2016. He is also a commissioner for the Chattanooga Metropolitan Airport Authority. He graduated from Tennessee State University in 1960 and attended graduate school at both the University of Chattanooga and Southern University in Baton Rouge, La. He worked under former Commissioner of Education John Franklin as an executive assistant and retired from the city of Chattanooga in 2000 after serving as the administrator of the city's Department of Neighborhood Services.



Moses Freeman

Recreation and Community Services department. Petersen began working with the city in 1995 and has overseen a growth in parkland and city services during that time. His first position was as a recreation programmer with the city of Tupelo, Miss., which he started in 1977. Within six years, he was the city's parks director. He also worked in Sherwood, Ark., before coming to Collierville in 1995 and served for 13 years as the assistant town administrator.



Chip Petersen

State Rep. David Shepard, D-Dickson, was honored with the Gov. Ned McWherter Legacy Award at the Tennessee Democratic Party's annual Jackson Day dinner. The retiring lawmaker was given the award in recognition of his service to the Tennessee Democratic Party and the state of Tennessee. Shepard was first elected to the 69th House Seat in 2001 and has served for 15 years. Before going into politics, the Hickman County native served in the U.S. Army from 1969 until 1971. He earned a bachelor's degree from the University of Tennessee at Martin and his doctor of pharmacy from the University of Tennessee's Memphis College of Pharmacy.



State Rep. David Shepard

W. Kent Coleman, a former state representative and Murfreesboro-based attorney died April 28 at the age of 61 after a lifelong battle with cystic fibrosis. A native of Smyrna, Coleman served the 49th District in the Tennessee House from 2002 to 2010. During his tenure, the Democrat served as the chairman of the House Judiciary Committee and was also a member of the Finance, Ways and Means Committee, and Calendar and Rules Committee. Coleman also served on the Tennessee Judicial Council from 2007-2010 and as a registry member of the Bureau of Ethics and Campaign Finance. He earned a bachelor's degree in economics and business from Vanderbilt University and his law degree from the Nashville School of Law before beginning a 30-year law career in Rutherford County.



Kent Coleman

Allen Hickman has been appointed the new recreation director for the city of Harriman by the Harriman City Council. The city recently voted to separate the recreation and street departments, creating the new recreation director position. Hickman grew up in Harriman and has been involved in the city's recreation department for 16 years as a referee, coach, and volunteer. Before coming to work with the city, he was employed as a youth advocate and recreational therapist at Roane Academy and as the boys basketball coach for Harriman Middle School. He also serves as a minister and Sunday school teacher at St. Mary's Missionary Baptist Church.



Allen Hickman

Clarence L. Vaughn III has been named the new executive director of the Knoxville Police Advisory and Review Committee, which reviews complaints and Internal Affairs reports involving the Knoxville Police Department. Vaughn has a master's degree from Syracuse University in organizational management and a bachelor's degree in business administration from Florida A&M. He has worked in banking and business consulting since 2007, and currently serves as a business services representative at First Citizens Bank. He began his position with PARC on May 9.



Clarence L. Vaughn III

Sgt. Britt Davis has been selected as the interim police chief for the town of Carthage after **Chief John Hogan** announced his retirement in April. Davis and Hogan will be working together to help transition the department



Sgt. Britt Davis

Chip Petersen will be retiring on May 27 from his position as the director of the Collierville Parks,

Athens Mayor Davis selected as 2016 'Woman of Distinction'

The American Lung Association in Tennessee recently honored Ann Scott Davis, mayor of Athens, as the 2016 Tennessee Woman of Distinction.

A native of Athens, with deep roots in McMinn County, Davis is a graduate of Tennessee Wesleyan College. She served as executive director of the McMinn County Living Heritage Museum for 20 years before winning election to the Athens City Council in 2008. Following a second term as councilwoman, Davis became city mayor, a post she continues to hold, in addition to filling in as interim director of her beloved museum.

Davis has garnered many honors of her years in government, including serving as 2nd Vice President of the Tennessee Municipal League and on the Committee for Economic and Community Development of the National League of Cities. The latter organization presented her with the Women in Municipal Government Leadership Award, making her the first Tennessean so honored. She is a member of Who's Who in America and was named one of Tennessee's Top 100 Business and Professional Women. Her dedication to workforce development in McMinn County and the city of Athens has been recognized with regional, state, and national awards for that program.

Davis volunteer community interests range from the Arts to Adult Basic Education and area tourism.



The American Lung Association named Ann Scott Davis, mayor of Athens, as the 2016 Tennessee Woman of Distinction

The mother of an adult daughter, Whitney, Davis has taught Sunday School for more than 20 years and has served on a variety of committees for her church. She is the daughter of Mrs. Lola Scott, a much-beloved Athens educator, who recently celebrated her 99th birthday. She is the widow of the late Stanley Davis.

Truly a "Woman of Distinction," the American Lung Association is proud to add that title to Ann Davis' richly-deserved accolades.

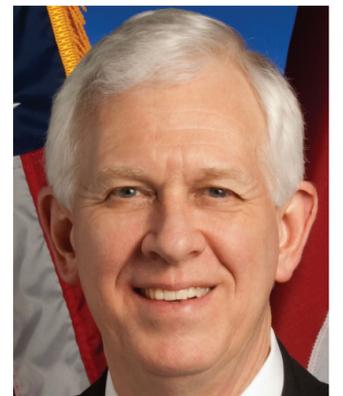
Homeland Security Commissioner Gibbons to leave post in August

Tennessee Gov. Bill Haslam has announced Department of Safety and Homeland Security Commissioner Bill Gibbons will leave the administration at the end of the summer.

Gibbons has led the department since the start of the administration in 2011 and has also served as the chair of the Governor's Public Safety Subcabinet. Under Gibbons' leadership using a data-driven approach, traffic fatalities in Tennessee have decreased – five of the six lowest years in the last 50 years have happened under this administration. He also directed improvements to the driver services division, including the addition of new technology, that have resulted in the average wait time dropping from 35 minutes in 2011 to less than 20 minutes and better customer service for Tennessee taxpayers.

"Bill's passion for public safety has been an incredible asset to our administration and to our state. He has been instrumental in creating and carrying out a coordinated public safety action plan that helped make Tennessee safer, and I am grateful for his service to Tennessee," Haslam said.

As chair of the Governor's Public Safety Subcabinet, Gibbons led the group of 11 commissioners and agency directors, developing an action plan that resulted in reduced methamphetamine production, an increase in the number of drug treatment court participants, tougher sentences for repeat domestic violence offenders, and more family justice centers across the state. Gibbons also co-chaired the Governor's Task Force on Sentencing and Recidivism, review-



Commissioner Bill Gibbons
Department of Safety
and Homeland Security

ing the state's sentencing structure and helping shape the Public Safety Act of 2016.

"I am thankful to Gov. Haslam for giving me the opportunity to serve as commissioner and as chair of his public safety subcabinet. It has truly been a special opportunity to make a tangible difference in state government and the lives of many of our citizens," Gibbons said.

Gibbons joined the administration after serving 15 years as Shelby County District Attorney General. Prior to that he was a partner in the Memphis law firm of Evans & Petree and served as a member of both the Memphis City Council and the Shelby County Commission. Gibbons first started his state government career in 1979 as a special policy assistant for former Gov. Lamar Alexander.

Gibbons' last day as commissioner is August 31.

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STATE BRIEFS

Tennessee's long-term industry and occupational employment projections for 2014-2024 recently released show the state's economy is projected to grow at an average annual rate of 1.3 percent with expected total employment of 3.4 million by 2024 and total annual job openings of 112,880. Seven of the 10 fastest-growing occupations with 1,500 or more employment are in health-related fields. The fastest occupational growth is physical therapist assistants, with an annual average rate of 4.6 percent and projected employment of 3,630. Rapid growth is expected also for physical therapists (3.95 percent), home health aides (3.90 percent), and nurse practitioners (3.47 percent). Overall, the Tennessee economy is showing signs of growth in goods producing, as well as service-providing sectors. The continued increase in technology, rebound in manufacturing and construction, and the large presence of the healthcare sector are expected to offer a variety of jobs.

Two studies have recently been published based on Tennessee's program to help remedial students succeed in entry-level college classes. The Tennessee Board of Regents and the Community College Research Center at Columbia University's Teachers College released research based on Tennessee's approaching to helping remedial students in college. The state implemented a program known as co-requisite remediation in math, writing and reading at all 13 of its community colleges. Co-requisite remediation places students in entry-level college courses while receiving remedial academic support. Students in the pilot program were more successful in completing entry-level courses than those who did not. The Community College Research Center found that co-requisite remediation is more cost effective than the previous approach, but does cost more per student. The CCRC said more states may start to adopt Tennessee's approach in the future.

TBI reports decrease in overall crime

The Tennessee Bureau of Investigation released its 2015 'Crime in Tennessee' report, revealing an overall decrease in reported instances of crime in the most recent reporting year.

The annual study compiles data reported from each law enforcement agency in the state through the Tennessee Incident Based Reporting System (TIBRS). The TBI's sophisticated crime reporting system, in place since 1997, provides an updated and comprehensive picture of the successes and challenges facing communities across Tennessee.

Among the findings in the 2015 report:

- The total number of reported Group A incidents decreased by 2.1 percent year-to-year.
- Reported homicides increased by 9.4 percent.
- The number of Forcible Rape cases reported by law enforcement agencies increased by 2.4 percent.
- The number of Drug/Narcotic, Prostitution, and Burglary offenses all decreased in 2015's study.

- Reported methamphetamine offenses increased from 4,362 in 2014 to 6,276 in 2015.
- Simple Assault accounted for 67.3 percent of all reported Domestic Violence offenses.

"We're extremely thankful for our dedicated law enforcement partners," said TBI Director Mark Gwyn. "Together, they helped us compile a thorough snapshot of crime in Tennessee. We now hope every department takes this information and works to further address the key crime issues facing their communities and our state."

The TBI strongly discourages the ranking and comparison of jurisdictions and their crime rates by the data in the 2015 report. Demographic, socio-economic, and other factors out of the control of law enforcement contribute to the nature of the crimes committed. Crime varies from place to place and ranking the agencies solely on numbers would neither be fair to the agencies nor their communities.

The full report is available for review on the TBI's website: tn.gov/tbi.

Nominations open for 2017 Governor's Arts Awards

The Tennessee Arts Commission is accepting nominations now through July 22, for the 2017 Governor's Arts Awards, to be presented by Governor and First Lady Haslam early next year.

Established in 1971, these accolades are Tennessee's highest honor in the arts, recognizing individuals and organizations that have made significant contributions to cultural life.

There are three award categories:

Folklife Heritage Award

Presented to folk artists or organizations that have made outstanding contributions to Tennessee's traditional arts. The award honors significant achievements within art forms that are rooted in the traditional or ethnic cultures of Tennessee.

Arts Leadership Award

Presented to individuals or organizations who have demonstrated significant contributions which have

impacted or advanced the value of the arts in Tennessee. Examples of recipients include: arts organizations, businesses, educators, patrons, arts administrators, corporations and volunteers.

Distinguished Artist Award

Presented to Tennessee artists of exceptional talent and creativity in any discipline whose work has significant and lasting impact on a state or national level.

Instructions on the nomination process and the nomination form are available online, at <http://tnartscommission.org/governors-arts-awards/>. Recipients are selected by an inter board committee of the Tennessee Arts Commission comprised of the Commission's board members and representatives from the Governor's and First Lady's offices. The 2017 Award recipients will be notified by the Arts Commission in the Fall of 2016.

TN Main Street Entrepreneur Grants awarded to six cities to invest in historic downtowns

Tennessee Economic and Community Development Commissioner Randy Boyd announced six communities will receive the first round of Tennessee Main Street Entrepreneur Grants of \$50,000 each to encourage business growth in established downtown commercial districts.

Grants will be used to provide startup space and training for entrepreneurs throughout Tennessee in the downtown commercial districts of Bristol, Cleveland, Columbia, Jackson, Morristown and Savannah.

"Tennessee has become a great state for entrepreneurs and by creating a supportive and nurturing ecosystem, we can maintain our reputation as being a place that's known for startup success," Boyd said. "We are excited to be able to assist communities that are actively working to attract investment, and I can't wait to see the results of these projects."

"Tennessee Main Streets have put a lot of work into creating an environment for business by improving the appearance of downtown and protecting their historic structures," Amy New, assistant commissioner for rural development, said. "Our downtowns are an important part of our state's identity and cultural

heritage. Flourishing downtowns provide a sense of pride for our communities, spur tourism and promote entrepreneurship, which ultimately creates jobs. We are excited to see these projects roll out."

Projects accepted for \$50,000 Main Street Entrepreneur Grants:

- Morristown's Crossroads Downtown Partnership will create three co-working spaces in the downtown commercial district in partnership with the Knoxville Entrepreneur Center, Carson-Newman University, Walters State Community College, Morristown Chamber of Commerce and city of Morristown.
- MainStreet Cleveland will restore a 1902 building recently purchased by the city of Cleveland to create a mixed-use, multi-tenant business incubator for startup entrepreneurs.
- Jackson Downtown Development Corporation will create three new retail storefronts for entrepreneurs on vacant lots utilizing repurposed shipping containers. Their partners include the CO, the city of Jackson and University of Memphis Lambuth.
- Believe in Bristol will provide a nine-week CO.STARTERS course for entrepreneurs investing in down-

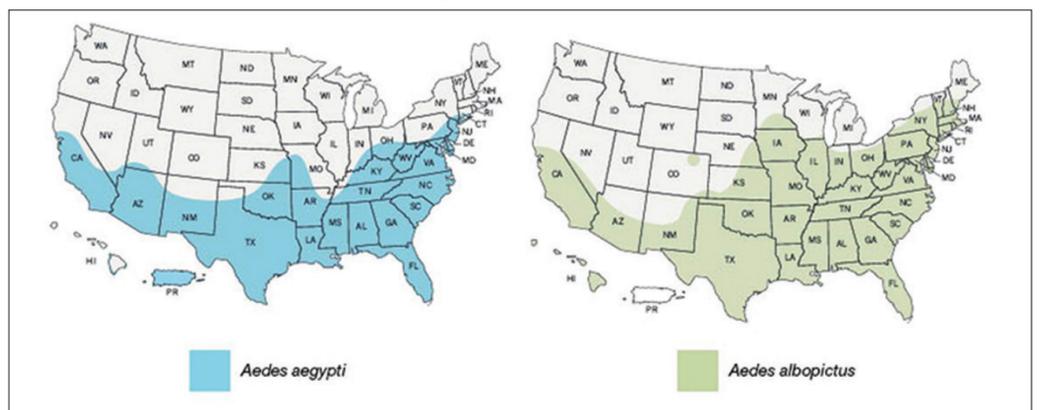
town Bristol, host a business pitch day including local independent community investors and developers and make improvements to their existing co-working office, IdeaSpace.

• Savannah Main Street will reactivate a stretch of vacant storefronts with a micro-business coffee shop and provide space, equipment and Internet access for co-working space. They will also offer a coding class and entrepreneur training for local high school students.

• Columbia Main Street will equip an Entrepreneur Co-Work Center in the downtown district to provide shared work space, equipment and Internet, a training room and training opportunities. Project partners include Columbia Power of Water System, South Central Tennessee Workforce Board, LaunchTN, LEAP Grant Programs, city of Columbia, Maury Economic Alliance, Columbia Industrial Development Board, Maury County Industrial Development Board, Columbia State Community College and Martin Methodist College.

The grant program was offered to accredited Tennessee Main Street communities, and grants were competitively scored.

Health officials urge Zika virus precautions



The *Aedes aegypti* and *Aedes albopictus* mosquitos are the two species that carry the Zika virus and are also known to carry other diseases, like West Nile. Both species of mosquito also thrive in Tennessee. While no mosquitos testing positive for Zika virus have been found in the state yet, the state has been tracking mosquitos with West Nile since the early 2000s. (Map by CDC)

From ZIKA on Page 1

Named after the Zika Forest of Uganda where it was first discovered in 1947, the Zika virus is similar to dengue, yellow fever and West Nile virus. While it has occurred predominantly in Africa and Asia since the 1950s, the spread of the disease to Oceania in 2013 and then to Central and South America in 2015 have prompted new concerns, especially as the virus has reached pandemic levels in these countries.

The Zika virus has been reported in American territories including Puerto Rico, the U.S. Virgin Islands and American Samoa, mainly from travelers who had recently been in other countries where Zika has been reported. The World Health Organization declared Zika a global health emergency in February as the result of its rapid spread.

Tim Jones, an epidemiologist with the Tennessee Department of Health, said those most at risk for Zika are those who have traveled to one of the countries or territories where the disease is already spreading.

"In general, it is a very mild illness," Jones said. "About eight out of 10 people who get the virus never realize they've gotten it. Most of the remaining 20 percent

will have a mild infection like a cold, fever, rash and achy joints. Symptoms usually go away within a week. What brought this outbreak to people's attention was an increase in a particular, very specific birth defect known as microcephaly, which is a smaller skull and brain that can lead to development problems."

Jones said there is a very low risk that someone returning to Tennessee with the virus could be bitten by a mosquito that would then spread the disease throughout the state.

Mosquito-borne diseases are of concern in the warmer months and especially for those who work outside during the daylight hours. The Occupational Safety and Health Administration (OSHA) and the National Institute for Occupational Safety and Health (NIOSH) have also worked with the CDC to create a report on how to prevent employees from contracting the disease, specifically those that work outside.

"Outdoor workers may be at the greatest risk of exposure to Zika virus. Some workers, including those working with insecticides to control mosquitos and healthcare workers who may be exposed to contaminated blood or other potentially infectious materials from individuals infected with Zika virus, may require

additional protections," the report states.

Employers should also encourage workers to wear clothing that covers their hands, arms, legs, and other exposed skin and consider providing them with hats with mosquito netting to protect the face and neck. In warm weather, the report encourages workers to wear lightweight, loose-fitting clothing. This type of clothing protects workers against the sun's harmful rays and provides a barrier to mosquitos.

The report also encourages the use of insect repellent, but warns studies have shown insect repellent is less effective when applied before sunscreen. Likewise, the report found products that claim to be a combination of sunscreen and insect repellent are often less effective than using separate insect repellent and sunscreen products.

"In general, the more active ingredient (higher concentration) a repellent contains, the longer it will protect against mosquito bites," the report states. "For example, the more DEET a repellent contains, the longer time it can protect you from mosquito bites, with protection times ranging from one hour to five hours. Studies suggest that concentrations of DEET above approximately 50 percent do not offer a marked increase in protection time against mosquitos; DEET efficacy tends to plateau at a concentration of approximately 50 percent."

The report also suggests getting rid of areas that could potentially breed mosquitos.

"Get rid of sources of standing water such as tires, buckets, cans, bottles, barrels whenever possible to reduce or eliminate mosquito breeding areas," the report states. "Train workers about the importance of eliminating areas where mosquitos can breed at the worksite. If requested by a worker, consider reassigning anyone who indicates she is or may become pregnant, or who is male and has a sexual partner who is or may become pregnant, to indoors tasks to reduce their risk of mosquito bites."

Larger metropolitan areas including Nashville, Knoxville and Memphis contract with private pest control companies for mosquito control. Public works departments in 13 other municipalities across the state also work with pest control companies for mosquito control. However, there is no statewide vector control program.

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ANIMAL SERVICES MANAGER

JOHNSON CITY / WASHINGTON COUNTY. The two jurisdictions of Washington County and Johnson City Tennessee, who jointly operate animal control for the entire city and county, and who also operate a new animal services facility, are seeking an experienced, energetic, team builder to be their next animal services manager. Salary range \$40K - \$62K, DOQ plus benefits. Position reports to a five member board comprised of two representatives from each local government (city and county), and the president of the local Humane Society. The manager will have four full-time and 12 part-time employees under their direction with an annual operating budget of approximately \$612K. The successful candidate must be a proven manager with demonstrated success in animal shelter and control operations, finance, community interface, and leadership. Bachelor's degree with 5 to 8 years of experience preferred. Eight to 10 years of experience and training in lieu of degree will be considered. To apply, send resumes to: employment@johnsoncitytn.org. For more information, click on the following link: <http://www.johnsoncitytn.org/uploads/files/hr/JC%20Animal%20Services%20Director%20Profile%202016.pdf>

ASSOCIATE PLANNER

BRISTOL. The city of Bristol, TN, is accepting applications for the following position of associate planner. Salary Range: \$38,850 - \$61,925. The purpose of the position is to administer, interpret and implement land use regulations, codes and ordinances for the planning and development of the city. Position is responsible for conducting studies and collecting and analyzing data for application to the city's comprehensive plan. Objective is to preserve and enhance the city's natural and structural aesthetic land use and development through practical application of the city's land development code and all established zoning and code regulations. This candidate must have a bachelor degree in urban planning or related field; supplemented by one to two years experience in planning or zoning administrative work with an emphasis on land use planning and planning review; or an equivalent combination of education, training, and experience. To be considered, candidates must fill out an application and upload a resume at <http://bristoltn.org/jobs.aspx>. EOE. Contact: Pam Stewart, Administrative Specialist, City of Bristol Tennessee, P. O. Box 1189, Bristol, Tennessee 37621-1189 (423) 989-5526

CITY MANAGER

FAIRVIEW. The city of Fairview is accepting applications for a city manager. The city manager is appointed and employed by the Board of Commissioners, is the administrative head of the municipal government under the direction and supervision of the Board of Commissioners, appoints or discharges all city employees, acts as the city's personnel officer and represents the city at official functions. Applications, a complete job description and additional details are available at www.fairview-tn.org. Send applications and resume to The city of Fairview, Attn: City Recorder, 7100 City Center Way, Fairview, TN 37062 by the deadline of May 31, 2016, at 4:00 p.m. The city of Fairview is an Equal Opportunity Employer.

DIRECTOR

SPARTA ELECTRIC SYSTEM

The city of Sparta is seeking qualified applicants for the position of director of the Sparta Electric System. The successful candidate will perform complex professional and difficult administrative work overseeing electric utilities of the city. The service territory includes a 6.3 square mile service area with approximately 3,000 meters. The electric utility director is appointed by and works under the general supervision of the city manager. Responsibilities include: plans, organizes, coordinates, supervises and evaluates programs, plans, services, staffing, and equipment related to the construction, maintenance and operation of the electric distribution system. Education equivalent to a bachelor's degree in business or public administration, or a related field required. Ten years related experience in electric or utilities/business management, or equivalent combination of education and experience. Valid driver's license required. Open until filled. A completed application may be accompanied with a resume. A job description and additional application information is available by contacting the city of Sparta, P.O. Box 30, Sparta, TN 38583; by phone- 931.836.3248; or by email- spartacity03@frontier.com. EOE.

EVENTS COORDINATOR

COLLIERVILLE

The purpose of this position is to perform professional, administrative work in planning, implementing, organizing, supervising and administering a variety of programs and events, as well as promoting the town of Collierville as a destination for cultural activities, shopping and outdoor activities. Requires a bachelor's degree with major course work in recreation administration, marketing, or a closely related field; supplemented by three years of administrative experience in recreational programming, event and program planning, supervising, and desktop publishing, at least one of which must have been in a public relations capacity; or any equivalent combination of education, training, and experience which provides the requisite knowledge, skills and abilities for this job. First aid and C.P.R. certification required within six months of date of employment. Incumbent may work late hours, weekends and holidays, as necessary.

Requires a valid driver's license. Salary is \$37,043.00 - \$63,502.00 annually (DOQ) with full benefits package. Applications and complete job descriptions are available at the Human Resources Office, 500 Poplar View Parkway, Collierville, Tennessee, 38017, M-F, 8 a.m. - 5 p.m. The official application of the Town of Collierville must be filled out and may be accompanied by a resume. Applications and resumes are subject to disclosure. Position open until filled. EOE

FINANCE DIRECTOR

BRENTWOOD. The city is currently seeking an experienced professional to serve as finance director. This position, which reports directly to the city manager, oversees a small and talented staff in the finance department and directs all accounting and financial operations of the city. The finance director oversees purchasing, accounts payable, utility billing, accounting, auditing, and revenue collection services and activities. In addition, the finance director performs a variety of professional level financial management responsibilities including analysis, preparation, and maintenance of the annual budget, financial records, statements, and reports with significant responsibility and interaction regarding the annual financial audit. The ideal candidate will have a broad based knowledge of governmental accounting and methods of financial control and reporting as well as outstanding organizational skills and a focus on timely delivery of reports and projects. The position requires a bachelor's degree in accounting, finance, or closely related area (CPA or advanced degree preferred with consideration given for TN CMFO designation), with eight years of progressively responsible experience in governmental accounting, auditing, or related areas and experience in a supervisory capacity of accounting functions and personnel; or any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities for this job. Previous experience as a local government finance director or assistant finance director or equivalent is preferred. Salary Range: \$76,000-\$114,500 (starting salary is DOQ). Interested parties can apply by visiting the city website at www.Brentwood-TN.org/employment. Questions should be directed to Mike Worsham, Human Resources Director, at 615-371-0060.

PLANNING DIRECTOR

NOLENSVILLE. The town of Nolensville is seeking an experienced professional to fill the position of Planning Director. Responsible for managing the planning program of the town; includes comprehensive plan projects, updating and administering the zoning ordinance, and subdivision regulations as necessary. Responsible for implementing site plan reviews for all new developments by the Planning Commission, and acts as liaison to Historic Zoning Commission, Board of Zoning Appeals, Design Review Committee, and Board of Aldermen and Mayor. Coordinates the Major Road Impact Fee program and performs duties of the Zoning Administrator. Reports to the town administrator. A master's in city planning equivalent related field is preferred or, bachelor's degree in planning or equivalent a minimum; AICP certification and supervisory experience required. Salary range: \$57,842 - \$78,000; plus an excellent benefits package. EOE. Deadline to apply: Friday, June 10. Applications are available at the Town of Nolensville website www.nolensvilletn.gov. Nolensville is a progressive, fast growing, small town in NE Williamson County that borders Nashville, Brentwood, and Smyrna. The county school system is considered one of the best in Tennessee as well as the country.

PLANNER II

JACKSON. Under the direction of the director of planning, this person will provide technical assistance and advice to elected officials, committees, and citizens concerning planning related issues and projects. Job functions include: meet with citizens, developers, engineers, business groups, and other concerned parties to provide information on policy, procedures, planning requirements, opportunities and constraints regarding development proposals and other types of planning related inquiries; review, approve, and make recommendations relative to the site plan review process; facilitate the site development process for all city commercial and industrial site development projects, including the coordination of review with the developer and various planning, engineering, building, and utility department personnel; conduct on-site inspections as needed to ensure zoning compliance; administer the national flood insurance program requirements mandated by FEMA through the establishment and maintenance of regulatory functions; perform the Zoning Code Enforcement function for current development projects and complaints. A master's degree in planning or a closely related field plus at least 4 years of experience in the planning field, or any equivalent combination of relevant training and experience. Valid driver's license. Working knowledge of modern office machines and geographic information systems (GIS). Considerable knowledge of general planning methods, techniques and programs and processes. Applications accepted through June 3, 2016. Pay grade: 14A / \$22.61/hr. Apply to: City of Jackson Personnel Department, 127 E. Main Street, Suite 303, Jackson, TN 38301. Applications may be downloaded from www.cityofjackson.net (Personnel Department). EOE/M/F/V/D

POLICE CHIEF

SAVANNAH. Savannah is seeking an experienced law enforcement professional to serve as chief of police for the city's police department. Savannah is a progressive and

growing city and an excellent community in which to live and become a visible and actively involved community leader with a strong commitment to community policing. The successful candidate should possess a bachelor's degree in criminal justice, or a closely related field; be a POST Certified Officer, or capable of being POST certified; and have a minimum of seven years of law enforcement experience with proven command and supervisory experience, or any combination of education, training and experience which provides the required knowledge, skills and abilities to perform the essential functions of the job. A high level of communications skills, both written and verbal, will be essential qualifications. The successful candidate should convey a sense of stability; inspire confidence, respect, trust, and a sense of mission; maintain a good working relationship with other area law enforcement agencies; and show leadership consistent with the elected city commission's shared vision, values, and leadership philosophy while managing and directing all departmental operations. The chief of police position is an exempt, at-will employee working under the general direction of the city manager. The chief oversees the protection of life and property in the city while being a strong administrator in a constrained fiscal environment. The chief advises the city manager of critical issues, decisions, and actions. The chief assists in development and oversees the department's budget and controls and monitors expenses within budget parameters. The police department currently is staffed with 19 total full-time POST Certified positions, including the Chief, and two support staff positions. The salary will range from \$52,500 to \$65,000 DOQ; plus a comprehensive benefits package. The city of Savannah is an Equal Opportunity Employer. Resumes will be accepted until June 17, 2016, at 5:00 P.M., C.D.T.. All interested applicants must submit a resume and cover letter along with three personal and five professional references to: City of Savannah, 140 Main Street Savannah, Tennessee 38372 Attn: Garry Welch, City Manager

POLICE OFFICERS

FAIRVIEW. The city of Fairview is accepting applications for Police Officers with the Fairview Police Department. Applicants must be P.O.S.T. Certified to be considered for this position. A pre-employment physical and drug screen, as well as a psychological exam will be required. Application may be obtained online at www.fairview-tn.org or at Fairview City Hall during normal business hours and are in two parts. It will include a background investigation waiver, as well as an application. Applications will be accepted until position is filled. Submit applications in person or mail to the attention of: City Recorder, 7100 City Center Way, Fairview, TN 37062. The city of Fairview is an equal opportunity employer.

POLICE OFFICER

MCMINNVILLE

The city of McMinnville is accepting applications for a Police Officer with the McMinnville Police Department. Minimum qualifications include: high school graduate or equivalent; at least 21 years of age; ability to qualify with approved firearms; valid Tennessee driver's license; availability to work different schedules with varying times. Post drug screen, physical and psychological testing is required. Prefer certified police officers or graduates of a Tennessee Post Approved Basic Police Academy. Full-time position with benefits. Qualified applicants may apply at City Hall, Human Resources (3rd Floor), 101 East Main St., McMinnville, TN 37110. For more information, to apply online, or to view the full job description please visit our website at www.mcminnvilletn.com. Open until filled. The city of McMinnville does not discriminate based on race, color or national origin in federal or state sponsored programs, pursuant to Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d). EOE

STREET MAINTENANCE

FAIRVIEW. The city of Fairview Community Services Department is accepting applications for a full-time Street Maintenance Worker. Applicants must possess a minimum of a High School Diploma or equivalent and pass a pre-employment physical including drug screen. A more complete job description is available on the city of Fairview website. Applications may be obtained at Fairview City Hall or online at www.fairview-tn.org. Submit applications to the City of Fairview, Attn: City Recorder, 7100 City Center Way, Fairview, TN 37062. Applications will be accepted until position is filled. The city of Fairview is an Equal Opportunity Employer.

WASTEWATER TREATMENT PLANT OPERATOR, SENIOR

COLLIERVILLE. The town of Collierville has an immediate opening for senior wastewater treatment plant operator. This position requires performance of highly responsible, skilled trades work in the operation and maintenance of the Town's Wastewater Treatment Plant. Requires an associate degree with major course concentration in wastewater treatment, biological science, chemistry, engineering, or a related field; four years of experience in operation/maintenance of wastewater treatment equipment or equivalent. Must possess/maintain a Class IV Wastewater Treatment Plant Operator's License from the State of TN Department of Environment and Conservation within 12 months of hire. Valid driver's license required. Salary is \$37,043 - \$46,042/annual (DOQ). Applications are available at the Human Resources office, 500 Poplar View Parkway, Collierville, Tennessee, 38017, M-F. The official application of the Town of Collierville must be completed and may be accompanied by a resume. Pursuant to Tennessee Open Records Law, applications and resumes are subject to disclosure. Open until filled. EOE

2016 Elected Officials Academy Levels 1 & 2 Pre – TML Conference / Park Vista Hotel Gatlinburg • June 10 – 11, 2016

Registration Deadline - June 1

The University of Tennessee Municipal Technical Advisory Service (MTAS) is holding an Elected Officials Academy (EOA) Level 1 and Level 2 on Friday and Saturday prior to the Tennessee Municipal League's Annual Conference. This is the first time MTAS has offered both levels in order to make attending the EOAs more convenient. The sessions will be run at the same time so one can only attend either Level 1 or Level 2. Both sessions will be at the Park Vista Hotel in Gatlinburg, 705 Cherokee Orchard Rd. Level 1 does not have to be completed to attend Level 2.

SCHEDULE OF SESSIONS

Elected Officials Academy Level I certificate

Friday Night, June 10

1 – 3 pm Foundations and Structure of Government
3 – 5 pm Ethics and Open Meetings
5 – 5:30 pm Dinner Break
5:30 – 7:30 pm Finance Overview

Saturday Morning, June 11

7:30 am Breakfast
8 – 10 am Charters, Codes, and Open Records
10 am – 12 noon Council at Work
12 – 12:15 pm Wrap up and group photo

Elected Officials Academy Level II certificate

Friday Night, June 10

1 – 3 pm Public Works
3 – 5 pm HR Overview
5 – 5:30 pm Dinner Break
5:30 – 7:30 pm Wastewater

Saturday Morning, June 11

7:30 am Breakfast
8 – 10 am Economic Development
10 am – 12 noon Risk Management
12 – 12:15 pm Wrap up and group photo



Session Descriptions

Level I

Foundations and Structure of Municipal Government - This session explores the differences and similarities between private business and government. The four forms of government will be explained and the differences between policy and administration in relation to being a member of the board.

Introduction to Charter, Code and Open Records Law - This session focuses on the differences between a city charter and code by examining the three different charter types. The basic principles of Dillon's Rule will be explored, and the Open Records law will be covered and discussed in depth.

Municipal Finance Overview - This session explores the municipal budget process. Participants will learn what needs to be accomplished and will learn the purpose and importance of the state-mandated audit.

Ethics and Open Meetings - This session focuses on ethical issues confronting elected officials in local government and covers the requirements as stated in the Comprehensive Ethics Reform Act of 2006. Discussion will center on the Tennessee Ethics Commission, financial disclosure form requirements, local codes of ethics and the MTAS Model Code of Ethics.

Council at Work - This session provides a variety of techniques designed to increase effectiveness as a member of a governing body. Participants will discuss and identify internal effectiveness tools that will help evaluate board effectiveness and improve board discussion. They will also discuss tools to link the governing body with both the community and the municipal staff.

Level II

Human Resources - This session focuses on the key personnel issues within a municipality, such as the importance of city's personnel policies and knowing how to evaluate the status of those policies. Participants will analyze recruitment and selection policies in particular. Special emphasis is also placed on analyzing the city's compensation and benefit programs.

Economic Development - This session defines economic development in terms that can lead to more effective local development programs and activities. It gives an overview of national and international economic trends that are having the greatest impact on communities in Tennessee.

Municipal Risk Management - Risk Management for Elected Officials outlines the foundation of essential risk practices for local governmental entities. This session provides practical recommendations upon which an entity can develop a sound management program that will effectively address its risk exposures.

Water and Wastewater Operations - The session explains the responsibilities of the governing body in operation of the water and wastewater departments, defines a viable water and wastewater system, and provides benchmarks for measuring successful utilities. Current and future water and wastewater challenges are identified and explained as are the federal and state laws and regulators of municipal water/wastewater operations.

Public Works - Public Works This session emphasizes the role of the governing body in relation to the public works/ engineering department. Four key questions will be addressed: Why provide public works services and at what level; how should services be funded; how should services be organized and managed; and how do you measure results?

For more information contact: Doug Brown (865) 974-9140 Doug.Brown@tennessee.edu.; or P.J. Snodgrass at (865) 974-9858 pj@utk.edu

MEETING OF BOARD OF DIRECTORS

TML RISK MANAGEMENT POOL

Notice is hereby given that the Board of Directors of the TML Risk Management Pool will meet in regular session on Saturday, June 11, 2016, at 8:30 a.m. local time in the Cliff Tops room of the Courtyard Marriott, Gatlinburg, Tennessee, for the purpose of considering and transacting all business which may properly come before the Board. Additional information concerning the meeting may be obtained by calling The Pool's office at 800-624-9698.

MEETING OF TMBF BOARD OF DIRECTORS

Notice is hereby given that the Tennessee Municipal Bond Fund Board of Directors will meet in regular session on Saturday, June 11, 2016, at 10:30 a.m. local time in the Cliff Tops room of the Courtyard Marriott, Gatlinburg, Tennessee, for the purpose of considering and transacting all business which may properly come before the Board. Additional information concerning the meeting may be obtained by calling TMBF office at 615-244-6416.

MEETING OF TML BOARD OF DIRECTORS

Notice is hereby given that the Board of Directors of the TML Board of Directors will meet in regular session on Saturday, June 11, 2016, at 3:00 p.m. local time in the LeConte Ballroom of the Courtyard Marriott, Gatlinburg, Tennessee, for the purpose of considering and transacting all business which may properly come before the Board. Additional information concerning the meeting may be obtained by calling TML's office at 615-244-6416.

**Tennessee Municipal League
2015-2016 Officers and Directors**

- PRESIDENT**
Curtis Hayes
Mayor, Livingston
- VICE PRESIDENTS**
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Mayor, Dyersburg
Ann Davis
Mayor, Athens
Wallace Cartwright
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Mayor, Martin
Roger Campbell
Asst. City Manager, Maryville (District 2)
Vance Coleman
Mayor, Medina
Betsy Crossley
Commissioner, Brentwood
Richard Driver
Mayor, Lafayette (District 5)
Bill Graham
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John Hickman
City Manager, Waynesboro (District 6)
Hoyt Jones
Alderman, Sparta (District 4)
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Pete Peterson
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Madeline Rogero
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Jim Strickland
Mayor, Memphis
Mary Ann Tremblay
Vice Mayor, Three Way
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City Manager, Savannah (District 7)
Mike Werner
Mayor, Gatlinburg

- PAST PRESIDENTS**
Tom Rowland (2015) Mayor, Cleveland
Dale Kelley (2014) Mayor, Huntingdon
Ken Wilber (2013) Mayor, Portland
Kay Senter (2012) Morristown Vice Mayor
Sam Tharpe (2011) Commissioner, Paris
Tommy Pedigo (2010) Council, Morristown
Tommy Green (2007) Mayor, Alamo
Bob Kirk (2004) Alderman, Dyersburg

AFFILIATE DIRECTORS
Dot LaMarche, Vice Mayor, Farragut (NLC)
Kirk Bednar, Brentwood (TCMA)
TML AFFILIATED ORGANIZATIONS

- (Ex-Officio Directors)
Tennessee Assn. of Air Carrier Airports
Tennessee Building Officials Assn.
Tennessee Association of Chiefs of Police
TN Assn. Municipal Clerks & Records
TN Government Finance Officers Assn.
Tennessee Fire Chiefs Assn.
Tennessee Fire Safety Inspectors
Tennessee Association of Floodplain Management
Tenn. Assn. Housing & Redevel. Auth.
Tennessee Municipal Attorneys Assn.
Tennessee Municipal Judges Conference
Tenn. Chapter, American Public Works
Tennessee Recreation and Parks Assn.
Tennessee Chapter, American Planning
Tennessee Personnel Management Assn.
Tennessee Assn. of Public Purchasing
TN Section, Institute of Transport
Tennessee Public Transportation Assoc.
Assn. of Independent and Municipal Schools
Tennessee Renewable Energy & Economic Development Council
Tennessee Urban Forestry Council
Tennessee Stormwater Association

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Chad Jenkins, Deputy Director
Mark Barrett, Legislative Research Analyst
Kate Coil, Communications Specialist
Jackie Gupton, Administrative Assistant
Carole Graves, Communications Director
& Editor, *Tennessee Town & City*
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NATIONAL BRIEFS



The U.S. Senate passed legislation that would require the federal government to reimburse several states, including Tennessee, for the money those states used to keep several national park locations open during the 2013 government shutdown. Tennessee, along with Blount and Sevier counties, paid the national park service more than \$60,000 to reopen the Great Smoky Mountains National Park when the government shut down more than two years ago. "Shutting down the government, which I opposed, was a mistake, and Tennessee should not have to pay for Washington's failure," U.S. Sen. Lamar Alexander said. "The Great Smoky Mountains National Park is one of America's greatest treasures. The 2013 government shutdown forced the park to close during peak tourist season - when it receives the most visitors and the small businesses in Blount and Sevier counties make most of their hard-earned money. If this legislation is passed by the House

and becomes law, it will reimburse Tennesseans for keeping the Smokies open."

The Food and Drug Administration, for the first time, imposed far-reaching regulations on e-cigarettes, cigars and other tobacco products, requiring manufacturers to disclose their ingredients and submit their products for government approval, and barring retailers from selling the items to anyone under 18 years old. Federal health officials billed the new rules as critical. They say there is little control over - or even basic information about - the manufacturing, distribution and marketing of the products, and that action is needed to protect young people from nicotine addictions and to inform adults about what exactly they are inhaling. The youth-access restrictions, which take effect in 90 days, compel retailers to verify the age of purchasers by photo identification, to put health warnings on their labels and to bar sales of the

products in vending machines that are accessible to minors.

The White House is launching a new \$100 million grant program to expand worker training as the administration works to make good on an offer of two years of tuition-free community college. The grants will be administered by the Department of Labor and will be used to expand partnerships between community colleges and job-training providers and employers. The goal is to make sure that workers are equipped with the skills they will need to pursue careers in high-demand jobs such as technology, manufacturing and health care. Pres. Obama's plan, called America's College Promise, was patterned after Gov. Bill Haslam's Tennessee Promise scholarship program and is projected to cost \$60 billion over the next 10 years. Grant recipients must offer free tuition for unemployed, underemployed and low-income workers to enter skilled occupations

and industries. Employers who partner with the colleges must offer work-based learning through registered apprenticeship, paid-work experience and paid internships. The \$100 million in grants will enable community colleges to work with local companies or industries to find out what jobs skills they need. The schools then will design a program that prepares students for those jobs. The grants will enable students to attend the programs tuition-free, which will mean they can use Pell grants and other student financial aid to pay for books, school supplies, child care or other living expenses.

The birth rate among American teenagers, at crisis levels in the 1990s, has fallen to an all-time low, according to an analysis released by the Centers for Disease Control and Prevention. The decline of the past decade has occurred in all regions in the country and among all races. But the most radical changes have been among Hispanic and black teens, whose birth rates have dropped nearly 50 percent since 2006. Theories on the reasons for the dramatic shift include everything from new approaches to sex education to the widespread availability of broadband Internet. Most experts agree on the two major causes. The first may be obvious: Today's teens enjoy better access to contraception and more convenient contraception than their predecessors. And the second cause is that teens are having less sex.

The share of Americans who say they prefer saving to spending has reached 65 percent, an all-time high, according to a Gallup poll. Savers outstripping spenders has been a post-recession trend; the two groups were equally matched in the early 2000s. Those who prefer saving span all generations, including 66 percent of those aged 18 to 29. What's more, 50 percent of respondents rated their personal financial situation as excellent or good for the first time since 2006. "Americans are considerably more likely than they were in the easy-credit years preceding 2008 to perceive saving money as more enjoyable than spending it," Gallup said. "And their actions have, at least to some extent, mirrored their attitudes. Saving rates that had dropped from the double-digit levels of the 1960s and 1970s down to an abysmal 1.9 percent rate in July 2005 are now consistently close to or above 5 percent.

It's not too late to enroll in 2016 TMAC courses

The 2016 Tennessee Municipal Administration Certificate (TMAC) began on Jan. 1, 2016, and ends Dec. 31, 2016, but it's not too late to enroll. Classes taken since Jan. 1, 2016, will apply towards the certificate completion.

MTAS Online courses can count towards completion requirements. Thirty-two hours are required for TMAC. Sixteen hours under the Leadership and Management Track and 16 hours are required under the Public Administration Track.

Sixteen individuals earned their certificates in 2015. Those that earned the 2015 TMAC include the following: Loretta Bell (Moscow), Katie Hilty (Franklin), Jessie Rosales (Lakeland), Amber Scott-Kelso (Lenoir City), April Atkins (Grand Junction), Nora Clifton (Memphis), Catherine Durant (Arlington), Debra England (Harrogate), Pamela Hardy (Crump), Tammie Hightower (Somerville), DeAnn Kraft (Franklin), Jeff McCormick (Goodlettsville), Lisa Parker (Pleasant View), Russell Peterson (Brentwood), Jeff Robertson (Collinwood), and Brinn Roten (Savannah).

According to Loretta Bell, Moscow court clerk, "The TMAC program was a valuable experience, providing a wealth of information and encouraging me to achieve my



The Tennessee Municipal Administration Certificate (TMAC) program is a valuable experience, providing a wealth of information. The 2016 TMAC began on Jan. 1, 2016, and ends Dec. 31, 2016, but it's not too late to enroll.

maximum potential. The teachers made each class a fun-filled learning event while providing required CEUs for other areas as well. It was an experience I will definitely repeat."

Russell Peterson, Brentwood division chief of training, risk and emergency management, stated, "The value of the TMAC program is that it provides you an opportunity to learn about important topics in pub-

lic management while also learning from the experiences of other managers who are attending the course."

To enroll, or to find out more information about this calendar year certificate program, visit the MTAS website at www.mtas.tennessee.edu. Once there, click on the MAP tab under 'programs and resources' or contact Kurt Frederick @ 615-253-6385 or Kurt.frederick@tennessee.edu.

No loan is too large or too small



The city of Kingston closed a loan through the TMBF loan program in the amount of \$250,000 for a capital outlay note issued for parks and recreational facilities.



See us for your special projects needs.
(615) 255-1561



The city of Jackson closed a variable rate loan through the TMBF loan program in the amount of \$17.4 million to finance its three-year capital improvement plan.

Be sure to visit the TML Marketplace at TML's Annual Conference June 12-13 at the Gatlinburg Convention Center

The Exhibit Hall will be open Sunday, June 12, from 10 a.m. to 5 p.m.; and on Monday, June 13, from 9 a.m. to 2 p.m.

The TML Annual Conference is fast approaching and the Exhibitor's Program plays a significant role in the entire conference experience. The services and products presented by the Conference Exhibitors help city officials solve problems and serve their community. Many city and town officials look to convention exhibitors for the latest information about the techniques, products, and services their municipalities need. Be sure and check out some of this year's highlighted vendors. By scanning the QR code with your smartphone app, you can learn more about each company listed below and featured in our on-line TML Marketplace showroom.

Use QR Code Scanner App to open Marketplace Ads



This QR code (when scanned) will take you to the TML marketplace, where company contact information and marketplace listing will be found.

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77th Tennessee Municipal League Annual Conference

Gatlinburg Convention Center • June 11 - 14

SATURDAY, JUNE 11

1 - 5 pm
Registration Main Lobby
Park Vista Hotel

3 - 5 pm
TML Board Meeting LeConte Ballroom
Courtyard Marriott

8 - 10 pm
Welcome Reception Tennessee Ballroom
Park Vista Hotel

SUNDAY, JUNE 12

10 am - 5 pm
Registration Gatlinburg Convention
Center (GCC)
10:30 am - 5:30 pm
Exhibit Hall Open Exhibit Halls 2 & 3
GCC

10:30 - 11:30 AM
Workshop 1 Room 3, GCC
*The Aging Demographic –
What Is It and How Can Cities Prepare? (Part 1)*
Speaker: Pat Hardy, MTAS Municipal Management Consultant

This session will review the coming "age wave" demographic that all cities are facing. As the baby boomers retire and seniors are more active what do they expect from their city?

11:30 am - 1 pm
TCMA Lunch Meeting LeConte Ballroom
Courtyard Marriott

11:30 - 1:30 pm
Buffet Lunch Exhibit Hall 1, GCC
12 - 1:30 pm Exhibit Hall 2, GCC
J.R. Wauford & Co. Ice Cream

1 - 1:45 pm
TML Affiliate Presentation Exhibit Hall 3, GCC
TREEDC: Municipal Solar Projects in Tennessee
Speaker: Warren Nevad

MTAS Management Consultant/TREEDC Director
This session will feature case studies of municipal solar projects developed with the assistance of the Tennessee Renewable Energy & Economic Development Council (TREEDC).

1:30 - 2:30 pm
Workshop 2 Room 3, GCC
*The Aging Demographic –
What Is It and How Can Cities Prepare? (Part 2)*
Speaker: Pat Hardy, MTAS Municipal Management Consultant

Participants will learn what their city can do to engage this aging demographic and how to provide services and infrastructure which will meet their needs. Examples from both Tennessee and other states will be used to illustrate the sometimes imaginative ways cities are responding to this unprecedented shift.

2 - 2:30 pm
District Meetings
District 1 Room 1, GCC
Pete Peterson, City Manager, Johnson City
District 2 Room 2, GCC
Roger Campbell, Asst. City Manager, Maryville
District 3 Room 4, GCC
Bill Graham, Councilmember, Dayton
District 4 Room 5, GCC
Hoyt Jones, Alderman, Sparta
District 5 Room 6, GCC
Richard Driver, Mayor, Lafayette
District 6 Room 7, GCC
John Hickman, City Manager, Waynesboro
District 7 Room 8, GCC
Garry Welch, City Manager, Savannah
District 8 Room 9, GCC
Paula Sedgwick, Alderman, Bartlett

2:45 - 3:45 pm
Opening General Session Mills Auditorium
GCC
Presiding: TML President Curtis Hayes, Livingston Mayor
Welcome: Mike Werner, Gatlinburg Mayor
Speaker: Jim Hunt
From Great to AMAZING!

When cities succeed, America succeeds! There has never been a more crucial time for cities to step up and lead the nation. Jim Hunt, founder of AMAZING CITIES, a leadership organization that works with groups and organizations to foster innovation and excellence, will share an in-depth view of the problems facing a diverse group of communities and how innovation, motivation and energy can help propel cities to greater heights.



Jim Hunt

4 - 4:45 pm
TML Affiliate Presentation Exhibit Hall 3, GCC
TFCA: Benefits of Tennessee Fire Chiefs Association
Speaker: Milan Fire Chief James Fountain

This presentation will cover significant on-going projects of the TFCA and how they benefit both fire chiefs and cities in everything from firefighter safety to more efficient and professional operations.

4:30 - 5:30 pm
"Taste of Tennessee" Exhibit Halls 2 & 3
GCC
Come enjoy a sampling of products made in Tennessee while networking with your peers.

6:30 - 8:30 pm
Host City Reception Tennessee Ballroom
GCC

MONDAY, JUNE 13

7:45 - 8:30 am
Breakfast Foyer
Mills Auditorium, GCC

9 am - 2 pm
Registration Exhibit Halls 2 & 3
GCC
9 am - 2 pm Exhibit Hall Open
8 am - 4:45 pm Gatlinburg A & B
GCC
TMAA Meeting

MONDAY, JUNE 13

8:30 - 9:45 am Mills Auditorium
Second General Session GCC
Presiding: TML Vice President John Holden Dyersburg Mayor
Speaker: Neil Howe

Historian, economist, and demographer, Neil Howe will examine how the different generations impact workforce issues and what motivates them as workers. Looking to the future, he will also explore the next 20 years and the effect that generational change has on society and how each of today's generations will help shape the future of America.



Neil Howe

9:45 - 10 am Break

10 - 11 am
Concurrent Workshops
Workshop 3 Rooms 8 & 9, GCC
Drones: What Every City Needs to Know
Speakers: James Mackler, Frost Brown Todd Attorneys
Justin Robinson, City of Murfreesboro

Industries and governments throughout the world are exploring the new possibilities found with the use of unmanned aircraft systems (UAS, or "drones"). Drone technology can provide new capabilities and services, often at a fraction of the cost of alternative methods. But along with this new technology comes a myriad of regulations, FAA compliance, policy development, and risk management. Come learn about the laws governing unmanned aircraft; the process of being FAA approved; and once you are approved, innovative ideas for drone use in your cities.



James Mackler

Workshop 4 Rooms 6 & 7, GCC
Managing Negative Public Participation
Speaker: Scott Paine, Director, Leadership & Education, Florida League of Cities University

The public has a right to be heard. Unfortunately, some members of the public abuse that right for personal or political purposes that do not contribute to public understanding or decision making. This workshop explores what we should do in meetings, on social media and in the press to manage negative activity without curtailing the citizens' right to be heard.



Scott Paine

Workshop 5 Rooms 4 & 5, GCC
All aboard! How Freight Rail Benefits Our Communities
Panelists: Elizabeth Lawlor, Norfolk Southern; Jane Covington, CSX; and Tausha Alexander, Tennessee Railroad Association

Farmers, manufacturers, and shippers across the nation are turning to freight rail as a reliable, efficient, and cost effective mode of moving goods. As this trend continues, communities across the nation are finding that local rail lines are often their most marketable assets. While there are many communities that are already adapting their local development plans around freight rail, there are even more that have rail assets but are unsure how to best work with their railroads. Understanding local rail assets and how communities fit into the nation's evolving logistical system are key components in developing and maximizing local infrastructure assets.

Workshop 6 Room 3, GCC
New Federal Purchasing Laws
Speaker: Brad Harris, MTAS Finance Consultant

State and local governments have until June 30, 2016, to be compliant with the new federal grant requirements. New regulations "tighten the strings considerably" and this session will take a look at where changes may need to be made.

11 - 11:15 am Break

11:15 am - 12 pm Exhibit Hall 3
TML Affiliate Presentation GCC
TCMA: Effective City Manager/Administrator Evaluations
Speakers: Eric Stuckey, Franklin City Administrator, & John Grubbs, MTAS Human Resource Consultant

Evaluating and providing meaningful feedback to your city's top administrator can be a challenging task for elected officials and elected bodies. Politics, open records requirements, personal conflicts can all derail this important process. Learn about the successes, failures, and fears associated with this process.

11:15 am - 12 pm Rooms 10 & 11
Annual Business Meeting Livingston Mayor
Presiding: Curtis Hayes, TML President, Livingston Mayor
President's Annual Report: Curtis Hayes
Executive Director's Report: Margaret Mahery
Nominations Committee Report
Tennessee Municipal Bond Fund Report:
Charles "Bones" Seivers, President & CEO
The Pool Report: Dawn Crawford, President

12 - 1:30 pm Elkmont Room
MTAS Advisory Lunch GCC

12 - 1:30 pm Tennessee Ballroom
Lunch GCC
Presiding: TML Vice President John Holden, Dyersburg Mayor
Global Terrorism: How Safe Are We?
Speaker: Krista Wiegand
Howard Baker Center for Public Policy

Hardly a day goes by that we don't hear or read about something in the news that pertains to global terrorism, ISIS, and the war in Syria. And in light of the recent attacks in Paris, Brussels, San Bernardino – and even closer to home in Chattanooga – it's hard



Krista Wiegand

not to question: "Just how safe are we?" Dr. Krista Wiegand, a specialist in international relations, will educate us on the current state of global terrorism and the myriad of security issues facing our homeland.

1 - 2:30 pm Exhibit Hall 2
J.R. Wauford & Co. Ice Cream

2:30 - 3:30 pm
Concurrent Workshops
Workshop 7 Rooms 8 & 9, GCC
Update from the TN Association of Chiefs of Police (TACOP)
Speaker:
Knoxville Police Chief David Rausch



Chief Rausch

TACOP will cover a wide variety of public safety issues cities are currently facing, including information on the use of body-worn cameras by police officers, guns on campus legislation, and combating the opioid and heroin epidemic.

Workshop 8 Rooms 6 & 7, GCC
City and Party
Speaker: Scott Paine, Director, Leadership & Education, Florida League of Cities University

We like to say that "there's no Republican or Democratic way to pick up the trash." However, in an era of both heightened public partisanship and significant party involvement in municipal politics, this familiar adage merits some careful reflection. We'll examine party interests in municipal politics, the critical differences between governing at the municipal, state, and national level, and ways of managing partisan sentiments that can preserve municipalities' reputations for meeting public expectations without partisan rancor.

Workshop 9 Rooms 4 & 5, GCC
Play Ball! The Economic Impact of Sports Tourism
Panelists: Jud Teague, Kingsport Convention and Visitor's Center; Mike Werner, City of Gatlinburg; and Lorie Moore, Rocky Top Sports World

Did you know that youth sports is a \$9.5 billion industry and is the fastest-growing segment in the travel and tourism industry nationwide? Amateur sporting events can return significant economic benefits to host communities and can be an effective tool for spurring local economic development in small cities. Come hear how Tennessee cities are tapping into this multi-million dollar industry and what it takes to bring local or regional events to your community.

Workshop 10 Room 3, GCC
The Practice of Performance Management
Speaker: Chris Shults, MTAS Benchmarking Project Coordinator

Local governments can often be described as complex organizations with multiple jurisdictions and overlapping responsibilities. And just like most public organizations, local governments need to have clear organizational goals or objectives, a complete understanding of the service delivery processes, as well as a tried and true method for evaluating success. Come hear about developing performance measurement metrics and how the data can be used to make informed decisions.

3:30 - 3:45 pm Break

3:45 - 4:45 pm
Concurrent Workshops
Workshop 11 Rooms 4 & 5, GCC
The Chemical Train Wreck in Maryville and the City's Response
Speakers: Greg McClain, Maryville City Manager; Jane Covington, CSX; moderated by Jay Evans, Brentwood Asst. City Manager

Almost every Tennessee city has a railroad within their city limits or nearby with hazardous chemicals rolling through all the time. Are you ready to respond quickly and effectively if there is a train derailment in your city? What is the role of the railroad itself in the response? Learn how Maryville responded effectively to a critical incident last summer and the lessons learned.

Workshop 12 Room 3, GCC
Overtime Regulations: The Game Rules are Changing
Speaker: Richard Stokes, MTAS Human Resource Consultant

The Department of Labor is poised to release new regulations in July affecting overtime for all employers. The rules would increase the salary threshold causing more employees to be eligible for overtime compensation. The session will explore the changes to the overtime rules, the impact on local governments and potential plans of action to address the issue.

Workshop 13 Gatlinburg A & B
The New World of Municipal Sign Codes
Speaker: George Dean, Tune, Entekin & White Nashville.

In the summer of 2015, the U.S. Supreme Court issued its decision in *Reed v. Town of Gilbert*, which redefines the core First Amendment requirement of content neutrality in a way that dramatically affects local sign codes. Most municipalities need to update their sign codes to comply with Reed. This session will explain some strategies for approaching that task.

Workshop 14 Room 9, GCC
Sustainable Competitiveness for Tennessee's Cities and Counties
Speakers: Meg Streams and Soumen Ghosh, TSU

In 2013 and 2014, TACIR and TSU researchers collaborated on a project examining what makes a community successful, identifying community strengths, and what are local governments' greatest challenges. Interim findings were presented at TML's annual conference in 2013. The current presentation is an opportunity to share results from the completed study.

6:30 - 11 pm Tennessee Ballroom
The Pool Party Park Vista Hotel

TUESDAY, JUNE 14

8 - 10:30 am Tennessee Ballroom
Annual Awards Breakfast Park Vista Hotel

Special presentation by the United States Eagle Center at Dollywood in Pigeon Forge.

Byrd works for betterment of local governments and industries in new role at UT's Institute for Public Service

BY LINDA BRYANT

Herb Byrd III directs the University of Tennessee Institute for Public Service, one of the school's far-reaching non-traditional programs.

The education provided by IPS doesn't take place in a typical classroom or chemistry lab. It usually happens in a variety of non-traditional formats and locales — one-on-one consultations, classes, workshops, presentations and group trainings among them.

The "students" numbers in the thousands, but they aren't typical either. They are city, county and business officials, and law enforcement personnel.

Byrd, who has served in the UT system for three decades, was the interim vice president for public service following the retirement of long-time administrator Mary Jinks in August 2014. Previously, he was director of extension evaluation and staff development for UT's statewide Institute of Agriculture.

"From the first day when Herb came as the interim director, he was committed to making the institute the best it could be," said Jim Thomas, director of the Municipal Technical Advisory Service, one of the five agencies that operate under the IPS umbrella. "I think we all appreciate his leadership. Herb has the ability to make people around him comfortable. Within a few days of being here, he was able to call all 150 of us by our first names.

"As with any good leader, there are certain things that are significantly important to Herb," Thomas added. "He's open, he's inclusive and he wants feedback from all perspectives. But once he's made his mind up, he's very decisive.

"Herb's role is highly elevated. He's not an operations-manager type, and I think that's something all of our directors appreciate. He's not a micro-manager. He expects us to manage the resources we have to get the job done, and he empowers us to perform at our best."

Byrd lives in Maryville with Resa, his wife of 35-years. He has three grown daughters and six grandchildren, from a three-month-old to a third-grader. Resa teaches fifth grade at Northshore Elementary in Knox County.

TT&C: Can you share some highlights of your background. Where did you grow up?

HB: I grew up mostly in Blount County. I went to county schools, and I was very much involved in school activities. I went off to school at Harding College in Arkansas for a couple of years, but I came back and finished up at UT Knoxville. My first degree is in animal sciences, and I have masters in reproductive physiology. I went to work for UT right out of my masters program, and worked for the UT Extension Service in Monroe and McMinn counties. I worked there for about 14 years, and really expected to die in Athens and McMinn County. Athens is a great place.

An opportunity came for me to work with a non-profit organization headquartered in Alabama. I left UT and worked for that group — Lads to Leaders. I traveled around the country, and helped adults learn to teach leadership skills to kids. It was very rewarding.

I got a call one day from the dean of UT Extension and he said, "Are you ready to come back to Tennessee?" At that point my wife was interested in moving back, so we took advantage of that opportunity. I returned in an administrative role and wound up doing HR work for the UT Institute of Agriculture and for UT Extension. I spent the better part of 17-18 years doing that. Not very long after I returned to the university, I started working on my doctorate in educational leadership and policy studies at UT.

During the time, that I was an extension agent; I had close connections to county and city government. It was a little bit unusual compared to my peers at the time. Most of them didn't work a lot with their cities. But we had a lot going on in Athens. I worked with different projects — from city schools to city planning to emergency management. Had it not been for some of those experiences, I probably would not be here today.

TT&C: Can you explain the Institute for Public Service? How is it structured? Whom does it serve?

HB: We have five agencies under our umbrella — Center for Industrial Services (CIS); County Technical Assistance Service (CTAS); Law Enforcement Innovation Center (LEIC); Municipal Technical Advisory Service (MTAS); and the Naifeh Center for Effective Leadership.

Very often we're the only part of the university some people will ever know. Many people may never go to the UT campus. We are the University of Tennessee to them. That's a great part of our success, and it was all set up by the land grant educational system that was started back in 1862 in our country. We're proud of that connection.

MTAS is our oldest agency, and the one with the strongest tie with Tennessee Municipal League. In fact, TML helped establish MTAS through legislation that was passed back in the 1940's. It's one of our larger agencies and has a very rich history in serving municipalities in Tennessee. I really believe in honoring the past, and all the good work they've done to get us where we are today.

If you are an official of a Tennessee town or city, MTAS is your resource. The agency provides technical advice to cities and towns across the state — their governing bodies, mayors, city managers, city recorders and city department heads. MTAS provides this assistance with

consultants who specialize in most areas of municipal operations. We annually complete more than 1,000 major municipal management projects and provide an average of 6,000 other services each year.

We have branded training programs such as the Certified Municipal Finance Officer program. Graduates get a salary increase when they complete that course, and it ensures that we have effective financial management of cities across the state. Think about the importance of that: everyone can be fully trained in how to manage dollars within a municipality.

TT&C: Can you give an example of recent things you've worked on?

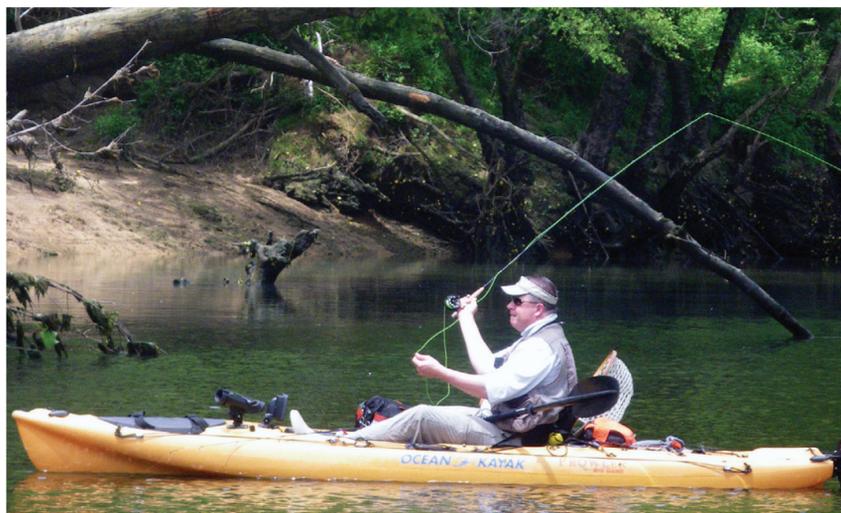
HB: For the past year we've really been working to make sure every city and county has policies, procedures and guidelines in place that would prevent any kind of fraud or misuse of funds. We have put proper controls in place. Having these kinds of controls makes our government more effective as we move forward. It can make a big difference to bring somebody in to figure out if someone is embezzling money or misusing funds that belongs to a city or county. I was at one of our sessions a few weeks ago, and a consultant was training an official in the proper



Herb Byrd, III
Vice President, University of Tennessee
Institute for Public Service



Byrd with Resa, his wife of 35-years, and their grandchildren.



Byrd enjoying one of his favorite pastimes, fly fishing on the Caney Fork River.

usage of Robert's Rules of Order. That's an example of a very basic level where we can help government run better.

There are various needs within cities and counties — from police departments to codes departments to schools. We have services that address all the various areas of need. Our consultants can evaluate how city departments are doing and help identify things they can change. We can find ways that will help them be more efficient and effective. For example, we have an environmental group of folks who can look at money-saving features of lighting and energy use. We have a legal staff who can evaluate all the legislation that happens during a session in terms of how it affects cities. We have another group that does that for counties. That's a critical service.

TT&C: Can you share an achievement you're particularly pleased about?

HB: I am very proud of our CMFO (Certified Municipal Finance Officer) training. Just in the last month we had a study come out that showed that CMFO is making a difference. We looked at every city before and after doing the CMFO. It showed improvement in the number of improprieties and in cities' ability to manage city budgets.

TT&C: What is the difference between MTAS and CTAS?

HB: The services and consulting offered by CTAS (County Technical Assistance Service) are the same or similar to MTAS. Sometimes they can be even more critical than the services at the city government level. Most of our cities have mayors or city managers with a profession-

al background, but at the level of a county mayor that might not be the case. To be a county mayor in Tennessee you only have to be 18 and a high school graduate. That's it. A lot of states have a professional manager who works with county government, but we technically don't have that in Tennessee. We turn over as much as a third of our county mayors every election cycle.

Our mission really is about education. Newly elected officials are always going to need assistance when they're starting out. We have a concentrated set of trainings following elections to address those needs. That kind of knowledge and training might be a very critical need, especially for a county mayor just starting out.

TT&C: What is the Center for Industrial Services or CIS?

HB: This institute is the non-agricultural public service arm of the university that provides public service work to business and industry in Tennessee. This division mostly works with small to mid-size industries and businesses. CIS does a lot of training — OSHA, Six Sigma and Black Belt, Lean Manufacturing. These are the kinds of services that help industries be more efficient in their operations and improve their quality. We do a lot of economic development work, and one of our main CIS programs is the Tennessee Certified Economic Developer Training. (Upon completion of the TCED course curricula and certification requirements, participants are awarded certification, indicating that they have developed core competency in the principles and practices of economic development in Tennessee.) There's some overlap with this program because a lot of county and city officials want to

get certified in economic development. It helps them better serve their city or county.

CIS and our other organizations LEIC, the Law Enforcement Innovation Center, and the Naifeh Center for Effective Leadership, are all grouped together in the same IPS budget. They do more grant-related activities and more fee-based activity than CTAS and MTAS. The Naifeh Center provides leadership training and professional development for our leaders at many levels. The keystone program at LEIC is the National Forensic Academy. It's a 10-week program where law enforcement folks from all over the U.S. — even the world — come for the classes. We've had people from as far away as Kuwait come to learn the practice of forensics. They learn critical things such as how to manage evidence chain and make sure it's not corrupted and how to give testimony in court. They learn all the best practices in the field.

TT&C: Talk about some of your biggest challenges. What do you want to be doing better?

HB: You've heard the statement, "sometimes the things we're good at are the things that hold us back?" That points to one of our challenges. We're so strong in some areas that it causes us to get too focused. We might miss some of the needs and issues out there because of it. We need to be able to step further back so that we see things from a broader viewpoint.

We need to make sure we're thinking about environmental scans. Not just to looking at what the problems are today but anticipating problems coming down the road. When we're proactive, we can help our counties, cities — the entire state — move in a better direction. We need to do a better job of needs assessment. It will make us more effective in the long run.

One of our challenges moving forward is to find the connections between all of our agencies. We could find ways to be more efficient in our delivery. For example, we have law enforcement folks in three of our agencies. There are times they need to be working together. The same thing goes with our county clerks and our HR consultants. We have people with expertise in two or more of our agencies in every case. We've got to start having a mindset that, "Yes, I'm doing this for this city, but the county also needs this service, and we need to get those people involved." Moving forward, we've got to start thinking more holistically. When we get folks working together we become better than we are individually.

TT&C: If you could pick one thing you want people to know about IPS and all the work you do, what would it be?

HB: When you say the words University of Tennessee most folks think of college students. I want people to know they have a resource in IPS that touches every citizen in our state. More students participate in our programs than probably all of our educational institutions put together. But they're in the training and outreach programs conducted outside the walls of the university. We probably touch 120,000 to 160,000 Tennesseans directly every year. Indirectly, we've touched every citizen in some way if they use the government services or law enforcement services we've made better. The University of Tennessee is a system that is for everyone; it's not just for tuition paying students. At the Institute for Public Service, we're here to make local government, and business and industry better. IPS is unique compared to similar organizations around the country because we have so many services in one house, so to speak. We have a model that other states are envious of. Our people are very active in the field — visiting folks all over the state, working one-on-one or in small groups and conducting group trainings. That kind of depth of service is critical to our success.

TT&C: Can you share a value or leadership quality you want to impart as a part of your work at IPS?

HB: I believe in always continuing to evaluate the impact of what you're doing and looking at the data you have to evaluate your accomplishments. You don't have to be sick to get better. We are always in a mindset of thinking about how we can be more efficient, more effective and how we can serve more folks. Our population is growing, but we're not growing by comparison when it comes to the numbers in our organization. We've got to figure out how to be smarter and use technology to our advantage.

TT&C: What do you do in your spare time? Do you have special interests you'd like to share with us?

HB: I'm an elder at the Maryville Church of Christ, which is an interesting and challenging role. I'm the president of the Teenage Christian Camp Board. We have about 500 kids that go through that camp each summer. I was recently appointed to the Board at Pathways Lending here in Nashville. My wife and I love camping, and being outdoors. I enjoy fly fishing. We really like camping on the Caney Fork River and floating down the river in kayaks. We camped out there for four days last June, and I need to find the time to do it again.

I can say that this job is what gets me up in the morning. It's a pretty high calling in a lot of ways. If you can know you've made someone's job better or make a business or government agency more efficient and better able to serve our citizens, then you can sit back and smile. I don't have to work to be excited about my job.