OF MONTGOMERY COUNTY

Montgomery County's oldest locally owned independent newspaper

From Old Yeller To Save Them All

A Brief History of Animal Rescue in the Community



GWYNN WILLS Guest Columnist

Around 8:15 every morning, if it's not raining, freezing or snowing, I can hear barking a mile away from my front yard. I know the staff at the Montgomery County Animal Welfare League is already at work putting dogs in outside kennels, hosing down enclosures and scooping feed into bowls. Other staff members and volunteers are sifting through litter boxes, stepping around an over the multitude of cats and kittens in the five areas that house them. Sometimes, I help out. I admit it is a very hard thing for me to do; not because of the task, but because of the desire I have to bring the dogs and cats home with me.

When I first moved back to Crawfordsville in 2014, I stopped in at the shelter to drop off a donation. I commented to anyone who would listen, "I just can't be here. It hurts too much." Jacci Boone, a long time supporter, animal advocate and AWL Board Member wisely said, "Think of it this way. If you take a dog for a walk, you may have given that dog the best day he has ever had." (It took me nearly six years before I heeded that advice.) Cleaning cat cages is more in my wheelhouse of helping out. Most of the dogs are stronger than me and I wouldn't want to lose one if I couldn't hold on, but that doesn't stop me from going back to the kennel area and talking to them. Just ask Romeo, a new tenant with liquid eves and 110 pounds of pure love.

But today, I walked a dog, a pup actually, picked up on Ladoga Road as a stray. She looks sort of like a Beagle/ Hound mix with a chestnut coat and white markings. I experienced a moment of nostalgia for another pup I took on a walk some fifty years ago when the animal shelter was called the "dog pound." The pup I chose (and eventually took home) sat leaning up against a wire enclosure amidst a pack of yapping dogs. The dirt floors and rustic enclosure was a far cry from the AWL campus where the animals call home today.

Crawfordsville and Montgomery County have come a long way in how community leaders and citizens care for animals. Back in the 1890s, an article in the Crawfordsville Daily Journal expounded on the "enjoyable" and "highly profitable dead dog industry." The news item goes on the say that the County Health



Photo courtesy of Gwynn Wills

Photo of the lobby at AWL filled with cats and dogs waiting for adoption

Department paid \$1.25 for "carrying off dead dogs." There was no indication how "said dogs" met their demise, but another article published at or around the same time may have been a clue. The piece, titled "Hints on Hydrophobia," stated the following: "The mad dog scare in the North end Saturday proved to be nothing but a scare. Popular fancy has every other dog on the street mad now." The article goes into detail about hydrophobia, better known as rabies, and how "there are a great many mistakes current to the nature and symptoms of hydrophobia." (For all those Baby Boomers, think Old Yeller) Other than the dead dog disposal and rabies scare, there was precious little in the way of information regarding animal welfare in the local history of Crawfordsville/Montgomery County until the mid-eighties.

It might be helpful to look at the broader picture of the human/animal equation starting with how animal activists and the United States government coalesced to ensure the humane treatment of animals. Anti-cruelty laws seemed to originate in Great Britain in the early 1800s and by 1866, the American Society for the Prevention of Cruelty to Animals was founded. Many of the atrocities were perpetrated on horses and cattle, but the AS-PCA recognized other less widely known animal cruelty cases such as the shooting of pigeons for target practices (which led to the invention of clay pigeons) and turtles being transported for testing.

In 1965, the Animal Welfare League of Montgomery County was formed thanks to the efforts of Carolyn Stephens and other dedicated community members. An article from the local paper dated March of 1985, highlighted improvements made to animal rescue efforts since opening the Whitlock Avenue shelter and doing away with the City Dog Pound. The new structure could accommodate 6-7 dogs and up to 10-20 cats. After outgrowing that space, the current shelter, constructed in the early 2000s and located on Big Four Arch Road, was built to house 35 dogs and 70 cats. If you visited AWL today, you would see over 62 dogs and 200 cats in every nook and cranny within the space available. That is close to double the number of dogs and triple the number of cats that can be housed comfortably.

The ASPCA, Best Friends Animal Society and the Humane Society of the United States boast upwards of 12 million members combined. Considering there are over 45 million dogs and close to 30 million cats recognized as pets in the USA, the companion animal industry is thriving. However, along with this increase comes the drawbacks and almost all of the animal rescues, shelters and adoption facilities across the United States are suffering the same fate; overcrowding without the resources to support the burgeoning population of stray and unwanted animals.

One major change that has come about with the handling and treatment of animals in the city and county is the "no-kill" philosophy. This movement gained a lot of traction beginning in the early 1990s. The philosophy focused on "saving animal's lives and finding loving homes for healthy animals." (maddiesfund.org)

After years of performing euthanasia on countless dogs and cats, AWL Staff members Nickee Knistern Sillery and Misha Anderson Shillings put together a plan to reach a no-kill status for the MCAWL. No animal is destroyed unless it is deemed a danger to the community or sick beyond recovery. The Shelter strives to meet that goal every month. According to Best Friends Animal Society of America; A community is considered to be no-kill when every brick-and-mortar shelter located within the county has a save rate of 90% or higher. That may mean some animals are at the shelter a good while, but just recently three dogs were adopted that had been in the shelter for two and three years, respectively. Save them all is Best Friends motto and with good reason.

Back in the City Pound days, a dogcatcher was the only person listed to care for the animals. There may have been more help; it just wasn't noted anywhere. In 1985, the Animal Welfare League employed three full-time employees and one part-time person. Today, AWL has five fulltime employees and five part-time workers and a host of volunteers to care for the animals. Of the five full-time workers, three are Animal Control Officers who rotate being on call 24/7. Funding for these positions comes mainly from fees paid annually by the City of Crawfordsville, Montgomery County Commission and rural towns in the county. Fees are based on a formula established by need and if a town opts out of paying the fee, they must provide

See GWYNN Page A2

⇒ TODAY'S QUOTE

In celebration of our beginning our 20th year as a media company, we're sharing some famous quotations about newspapers this month. "What a newspaper needs in its news, in its headlines, and on its editorial page is terseness, humor, descriptive power, satire, originality, good literary style, clever condensation, and accuracy, accuracy, accuracy!" Joseph Pulitzer

⇒ TODAY'S JOKE

"I wonder how they are going to read the newspaper all rolled up like that," thought the fly.

⇒ TODAY'S VERSE

is the man that trusteth in him.

O taste and see that the LORD is good: blessed

TODAY'S HEALTH TIP

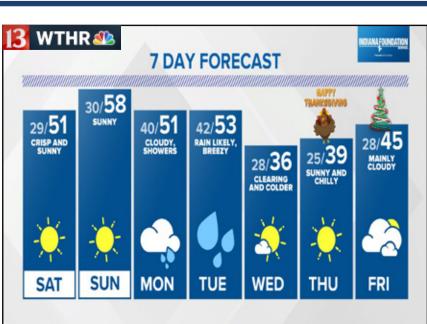
Learn to read food labels and watch for ingredients that end in – ose, that means it's a form of sugar. Today's health tip was brought to you by Dr. John Roberts. Be sure to catch his column each week in The Paper and online at www. thepaper24-7.com.



⇒ HONEST HOOSIER

Preparations for Thursday have already started. My mouth is watering!





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O GWYNN

From Page A1



Photo courtesy of Gwynn Wills

Front of current Montgomery County Animal Welfare League Shelter

their own resources for animal control. Medical supplies and veterinary care, feed, bedding, general maintenance costs, gasoline for the vehicles and utilities are but a few of the expenditures of the AWL. In addition to the contract fees collected. the shelter also relies on donations and corporate sponsorships and over the years, expenses have often exceeded the income. With the Holiday Season quickly approaching, folks are always looking to give back to the community. If you are so inclined, the AWL has several ways in which you can contribute to the needs of the animals. Food and monetary donations are always welcome as well as cleaning supplies and litter. You can find the list of needed items on the website meawl.com . The Fundraising Committee of the Board of Directors of the Animal Welfare League will also be holding several events in the upcoming months which will encourage participation and provide some fun and entertainment for a good cause. Volunteers are always needed to help clean, walk dogs and socialize the cats. The information

Gwynn Wills is a former speech therapist, certified Amherst Writers and Artists workshop Affiliate and Leader and founder of The Calliope Writers Group. After growing up in Crawfordsville, her and her husband returned several years ago.

is on our website, or you

can call the shelter at 765-

362-8846 or stop by! You

might just give an animal

the best day they've ever

might find out it was your

had and in return you

best day, too!

The Humane Society of the United States founded National Animal Shelter Appreciation Week in 1996 to acknowledge and appreciate the role of animal shelters in communities all over the country. This holiday encourages the public to understand the level of work involved in caring for animals and to volunteer to help at their local animal shelter. The annual event acknowledges the hard-working people who support the shelters and help in keeping the pets healthy. According

to reports, there are about 70 million stray animals in the United States, with up to eight million ending up in shelters. The American Society for the Prevention of Cruelty to Animals reports that each year, only three million of these animals get adopted from the 3,500 animal shelters around the country. (https:// nationaltoday.com/national-animal-shelter appreciation-week/)

Last week, The Paper featured a different member of the Montgomery County Animal Welfare League's staff as a way to honor them and show appreciation for the hard work they do. Their commitment to serving the community through their dedication to the well-being of animals is



Dean Balaz

exemplary as you will soon discover.

Dean joined the Montgomery County Animal Welfare League shelter staff in January of 2014. After graduating from North Montgomery High School and obtaining an Associates Degree from Ivy Tech, Dean held jobs working as a Town Marshall and an electrician at various companies. Then one day, an ad in the paper caught his eye; Animal Control Officer for the local animal shelter. Dean applied for the position and almost ten years later, he's still an integral part of the Animal Welfare League's shelter staff.

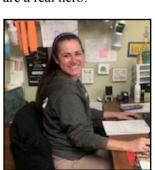
In addition to daily care of the animals, Dean is on rotation with two other ACO's to go out on calls to tend to animals that may be injured or in need of assistance. Just this morning, he received a call to pick up a deceased dog out in the county who had been struck and killed by a car. As he was moving the animal, which weighed upward of 75 pounds, the dog's owner drove up with a friend in tow to help move the animal. After hours, the ACO's take calls from the Sheriff's office in the event of an animal

emergency. It is not uncommon for Dean and the other officers to go out in the middle of the night to retrieve a dog confiscated from a traffic stop turned into something more serious.

For Dean, one of the toughest aspects of his job is dealing with animal neglect. "It's hard when people don't treat their animals like family," he says solemnly. And when he first started the job back in 2014, the euthanasia rate was nearly 80%. "It wasn't uncommon for me to put down several dogs and cats per day," he states. Thankfully, that has changed and the Montgomery County AWL has received the distinction of a "no-kill" shelter with a save rate reaching well over 80%.

When asked what Dean would like to see happen to support animal welfare in the county, he replied, "Homes for all animals but also a way to provide shelter and foster care temporarily until a suitable home can be found." Dean would also like to see a well-organized volunteer program at the shelter. There are some wonderful volunteers, but more are needed.

If you are out riding around and see the red AWL truck, you may spot Dean in the driver's seat. Give him a honk and a wave in appreciation for all he has done to improve the lives of Montgomery County's four and two-legged residents. Thank you, Dean! You are a real hero!



Nickee Kniskern Sillery

What could an Opera and Theatre major from DePauw University possibly be doing working at the Animal Welfare League? Just ask Nickee and she'll tell you this is her heart space. Little did Nickee know when she applied for a summer job in 2015, it would lead to permanent employment as the Medical Director of the Montgomery County Animal Welfare League. She had just finished her tenth year working as a high school Public

Speaker and saw the ad for help at AWL. Within fifteen-seconds of her interview, she was offered the position as an Animal Control Officer and the rest is history. A week later, she knew this was not just a summer gig. She called her boss at the high school to let her know she wouldn't be coming back.

Her day-to-day job consists of giving vaccines, taking blood draws, parasite control, ordering meds, animal intakes and outtakes, organizing the spay and neuter clinics and maintaining relationships with other rescue and medical organizations throughout the state and country. One of the downsides of her job is to perform euthanasia on animals who are too sick to recover or those who pose a danger to the community. Beginning in 2017, one of the goals of the shelter staff was to reach a "no-kill" status. Nickee can happily say that the rate of euthanasia for animals in our community has gone from nearly 80% to a save rate of 90% or better most

months.
She admits her job is more about people.
"The suffering through homelessness and mental health issues has been a real eye opener," Nickee says. Not wanting to add to people's trauma, she sates a goal of the shelter is to assist those people in keeping their pets when feasible

When asked what she would like to see for the shelter going forward, Nickee replied, "To reimagine our space to effectively house the animals." Nickee also says she would like for the community to fund a more rigorous Trap-Neuter-Spay Program for cats. The recent addition of Cats Limited has helped improve the TNR rate, but there are still many cats roaming free and reproducing at alarming rates. Anyone stopping by the AWL can see that five rooms full of cats is evidence of an ongoing problem with overpopulation in our community. With that in mind, Nickee adds she would like to see it "raining cat litter and

dog food."

If you are out and about and want to grant Nickee one of her wishes, drop off some litter or dog chow. Then ask her to sing a tune. She might just grant you your wish



Sally Gooden

She is likely to be the first person greet you as you walk through the doors of the Montgomery County Animal Welfare League. An eight year volunteer at AWL, it's easy to see why AWL Board President, Rich Stevens, nominated Sally for Volunteer of the Year

through the Montgomery County Community Foundation. Prior to moving to the Crawfordsville area, Sally was involved in animal transport, taking animals from one place to another pending adoption. She became familiar with AWL by fostering a three-legged German Shepherd mix named Chance. He finally got the home he deserved and Sally found a place as a permanent fixture at AWL. Her love of animals, especially black Labs, is what has kept her as a mainstay, much to the benefit of the Shelter.

Sally is the wheel that keeps things moving. If you are looking for something or need a question answered, the refrain from almost everyone is "Ask Sally." She admits her job is to keep things "running smoothly" even though there is no such thing as a typical day at the shelter. Sally is also in charge of arranging transport to the various spay and neuter clinics in the area. She also does office work, answers the phone, opens mail, writes thankyou's and posts adoption notices on AWL's Facebook page.

It is not out of the ordinary to catch Sally on the phone, trying to educate the public on animal welfare. She laments that sometimes people grow impatient when trying to place their animal at the shelter. Sally recounts the times she has had to "talk people down" when they become frustrated with how the system works. While surrendering an animal is not an easy decision, Sally cites "moving, no time to care for the pet, having a baby and evictions" as the most common reasons people give for surrendering their animals. Many times, folks will call at the last minute and with the shelter being extremely overcrowded, it is hard to accommodate owner surrenders.

With that in mind, Sally wishes for more space and more funding to maintain the high standards she has seen in other places. She has visited shelters across the country and while AWL is a vital part of the community, the Board and staff are always seeking ways to improve services. She would also like to see a more organized volunteer program to assist the regular staff in their efforts to socialize the animals and make the shelter a clean and comfortable space. Montgomery County is full of wonderful people who jump at the opportunity to bring food and supplies, walk dogs or bring treats to the folks who work every day at the shelter. Sally is always the first to give a big thank you to everyone who offers their gifts and time to helping make AWL a better place. Sally, who should be permanent Volunteer of the Year, deserves a heartfelt thank you from everyone in the community for her dedication to AWL

Working at a local Hardware/Home Center during the pandemic in 2020, Destinee never



Destinee Phillips-Edison

dreamed her husband would play employment matchmaker. Husband Jake knew of her love for animals, especially cats, and told her about a job opening for a Kennel Tech at the Animal Welfare League. So in July of 2020, Destinee embarked on her new career as the official Cat Person and Foster Coordinator at the Montgomery County Animal Welfare League.

Destinee makes it her personal mission to see the cats in her care are loved and socialized in an effort to expedite and insure successful adoptions. "Unfortunately," she says, "you know there are some you cannot help due to illness and old age and that takes a toll mentally." Wise beyond her years, Destinee admits to having blue days, but offers giving and receiving love from her feline friends is worth the pain. Destinee has brought eight cats from the shelter into the home she shares with husband, Jake, who also works occasionally at the shelter and son, Conner, who inherited her love of animals. She admits to at least one of her eight cats as being a "Foster failure". Sometimes she will bring an older cat home just so it may live out its last months or days on earth in a safe and loving space.

When she first started working at the Shelter, Destinee admits to having insomnia, thinking about all of the unwanted animals she saw every day. She says it is not unusual for her to grab a clean dog bed and blanket and stretch out on the floor in one of the cat rooms for a nap during her lunch hour. She states that while some cats adapt easily to the shelter life, others become stressed and sick as a result. By providing a safe and loving environment, Destinee hopes to bring some comfort to the felines who are in survival

Destinee longs for all the cats and kittens at AWL to be healthy and to know that they will all find deserving homes. That seems unrealistic given the exorbitant number of cats and kittens currently at the shelter. On any given day, a visitor may see close to 150-200 cats housed in a facility built to accommodate many less than what is being cared for.

Saying Montgomery County is lucky to have such a wise and caring young individual working at AWL is an understatement. Destinee is a blessing to the community and the cat rooms. Just be sure and tiptoe when visiting cat areas - you don't want to disturb love at work in case Destinee and the cats are napping.



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Did You Know?

- Knox County was formed in 1790 and was Indiana's first organized county.
- Knox County was one of the original counties of the Northwest Territory and was created prior to the formation of the Indiana Territory. When it was created, Knox County extended to Canada and encompassed all or part of the present states of Indiana, Michigan, Illinois, and Ohio.
- The population in 2010 was 38,440 with 18,423 residing in the county seat, Vincennes
- According to the 2010 census, the county has a total area of 524.04 sq mi square miles

Got Words?

As Indiana's first county, what cultural impacts do you think this location played in the development of further counties and cities within Indiana

Number % Stumpers

АЗ

1. What percentage of people live in Vincennes?

2

2. How old is Knox County?

S

3. How many live in the county, but not in Vincennes?

2

4. What is the population density of the county?

≤

Answers: 1. About 48 percent 2. 229 Years
3. 20,017 People 4. 80\ sq. mi.

Word

Scrambler

Unscramble the words below!

1. XNOK

2. NNNEECIVS

3. STEWROTHN

4. RRIETORYT

5. FSTIR

Answers: 1. Knox 2. Vincennes 3. Northwest 4. Territory 5. First

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Purdue Agricultural Economics Faculty Awarded USDA NIFA Grants

Four agricultural economics faculty at Purdue University's College of Agriculture recently received research grants from the U.S. Department of Agriculture's National Institute of Food and Agriculture (NIFA). The grants' principal investigators (PIs) are Tor Tolhurst, assistant professor of agricultural economics and agricultural policy; Steven Wu, associate professor of agricultural economics; Meilin Ma, assistant professor of agricultural economics; and Dominique van der Mensbrugghe, research professor of agricultural economics and director of the Purdue Center for Global Trade Analysis, which coordinates the Global Trade Analysis Project (GTAP).

Tolhurst and his collaborators' research explores the use of alternative data credit and debit card spending — from external partners to measure food-away-from-home, or FAFH, markets. Consumer spending at fast-food restaurants, sit-down restaurants, hotels and cafeterias all fall under the FAFH umbrella.

"In August 2023, 56% of U.S. dollars spent on food were spent at FAFH markets, a lot more than at grocery stores that month. However, this is an industry that requires more research," Tolhurst says. "Using alternative data will help fill this research gap.'

Looking at behavioral economics in food and environmental policy, Wu and his co-PI will dive deeper into the feasibility of behavioral nudges. Behavioral nudging works on the principle that

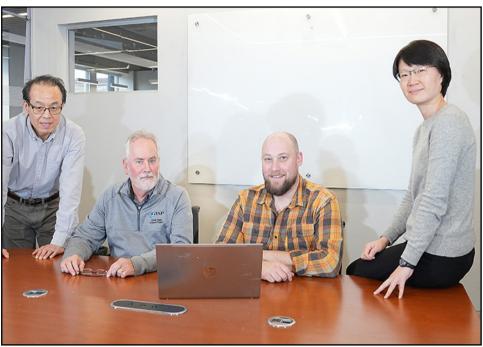


Photo courtesy of Purdue Agricultural Communications

Steven Wu, Dominique van der Mensbrugghe, Tor Tolhurst and Meilin Ma - agricultural economics faculty in Purdue University's College of Agriculture — received over \$2 million combined in research funding from the U.S. Department of Agriculture's National Institute of Food and Agriculture.

small, low-cost interventions can have significant impacts on a person's behavior and can encourage people to make one decision over another.

Wu and his team will build a systematic framework for predicting the outcomes of behavioral nudges. He explains, "We hope to better understand how robust behavioral nudges are in reaction to minor alterations in environment and context, and to better target the use of nudges so that they can be more effective."

Ma and her team will utilize economic modeling to explore the interaction of government policies and industry programs related to the adoption of sustainable farming practices, such as cover crops, nutrient management and conservation tillage. This project is fueled by an increase

in U.S. interest to stimulate economic growth and curtail the negative environmental impacts of food production.

Ma says that despite government policies aiming to promote the adoption of these practices, this area requires more research, particularly on the outcomes of industry-funded incentives.

"Our research will address the fact that there has been little guidance on how to jointly maximize public and private incentives," she says. "By understanding this, we'll be able to figure out what the welfare implications of the incentives are on farmers, consumers and industry."

Van der Mensbrugghe and his GTAP colleagues will use economic modeling to focus on livestock production and its impact on greenhouse

gas emissions and strain on the planet's natural resources. According to the **Environmental Protection** Agency, the livestock production industry contributed to 10% of U.S. greenhouse gas emissions

in 2021. "As the population continues to grow and as incomes increase, the demand for meat inevitably rises, putting more pressure on the world's natural resources, resulting in water-quality issues and air pollution, among other consequences," says van der Mensbrugghe.

Van der Mensbrugghe´s team also intends to apply the principles of circular economy, or the reusing of key resources and their application back into the livestock industry, in its modeling research. In the future, the researchers hope to offer alternative policy solutions.

Indiana Sheep Shearing School Open For Registration

The Indiana Sheep and Wool Market Development Program is sponsoring a shearing school, hosted by the Indiana Sheep Association (ISA) on Saturday, Feb. 24, at Purdue University's Animal Science Research and **Education Center sheep**

The statewide workshop will take place at 5480 ASREC Lane, West Lafayette, and runs from 9 a.m. to 4 p.m. ET. Check-in will begin at 8:30 a.m.

"There is a continuous need for new sheep shearers as the older generations retire," said Gerald Kelly, manager of the Purdue sheep unit and shearing school co-organizer. "The Purdue folks are happy to help the industry just as we have for more than 150 years."

Anyone is welcome to register, regardless of experience level, to learn the skills and methods required to successfully shear a sheep. This year, ISA will be offering an advanced class to run alongside the beginner class, for shearers who have completed previous instruction, can shear a sheep on their own, and have the intent to shear professionally. All instructors will be experienced shearers, including organizer and master whose family members have been great instructors for shearing schools going back to Kennedy's grandfather.

"With the addition of the advanced shearers class, we hope to assist promising shearers with fine-tuning techniques that will decrease stress on the shearer and increase the number of head they can do in a day,' Kelly said. "We also aim to give demonstrations and hands-on practice for setting up sharpening equipment and grinders and real experience sharpening combs and cutters."

For beginners, a registration fee of \$50 will cover the cost of the workshop, lunch and required shearing equipment. Participants are encouraged to bring their own equipment, if they have it. The class will be capped at 20 beginners and five advanced participants. There is no fee for advanced participants.

Registration forms, found at http://indianasheep.com, must be mailed to ISA Executive Director Emma O'Brien at 6840 South 280 East, Lebanon, Indiana 46052 The completed registration form with the fee enclosed must be received by Feb. 1, 2024. As part of registration, attendees must sign a liability waiver.

About the Indiana Sheep and Wool Market Development Program

The Indiana Sheep and Wool Market Development Program was created to support educational, promotional and research efforts involving sheep in Indiana. Funds for the council are collected from the sale of all sheep in Indiana — 0.5% of the net market price of each sheep sold. All funds collected by stockyards, sale managers, producers and others should be sent to the council's business office at Purdue. More information is on the program's website: https:// indianasheep.com/checkoff.php.

Governor Orders Immediate Action On State's Water Studies

Indiana Gov. Eric Holcomb announced major actions to provide the necessary and reliable data needed for future short- and- long-term water policy and planning in Indiana – including taking a look at Mont-

gomery County. Holcomb has directed the Indiana Finance Authority (IFA) to begin exclusive oversight of the completion and validation of the INTERA water supply study currently under way along the Wabash River in Tippecanoe County expected to be completed and peer reviewed in January 2024. This study was originally commissioned and overseen by the Indiana **Economic Development** Corporation (IEDC) to operate at the speed of business and market

demands positioning Indiana for further capital investment.

Holcomb has also instructed IFA to accelerate the start of a planned comprehensive regional water study for north-central Indiana that will examine watersheds covering Tippecanoe County and at least 12 other area counties, including Montgomery, Benton, Cass, Carroll, Clinton, Fountain, Howard, Parke, Tipton, Vermillion, Warren, White with potentially more being invited to be participate.

This comprehensive study, which will take into account future population and economic growth for the region, will be completed in Fall

Its results will incorporate the INTERA findings

on overall water supply in the area to provide a complete picture of in-depth data needed to properly determine the amount of water that can responsibly be used to support all projected growth needs in the region and throughout the state.

This study will be the fourth such comprehensive regional water study that IFA has conducted since 2017.

Finally, Holcomb has asked IFA to add new water monitoring devices in the area to support this regional study while providing the public assurance that water use and availability will continue to be tracked accurately and in real-time.

"I am confident that these new efforts led by IFA will provide the necessary data to gain a greater understanding of the amount of excess water that is truly available to support all the surrounding region's growth prior to any action being taken that could inadvertently jeopardize this needed resource," Holcomb said. "No entity is better suited to lead this overall pursuit than the IFA which will approach this study in the same methodical, collaborative, and transparent manner the organization has conducted in the past. This is the natural next step to the data collection and will allow us the time to fully understand the region's resource in order to continue our state's unprecedented momen-



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Purdue Ag Alumni Fish Fry **Returns To Tippecanoe County Fairgrounds**

Renowned agriculture broadcaster Max Armstrong will welcome guests to the annual Purdue Ag Alumni Fish Fry on Saturday, Feb. 3, at the Tippecanoe County Fairgrounds, 1406 Teal Road. Lafayette. Armstrong is known to generations of Midwestern farmers as the former host of shows on RFD-TV and WGN-

TV and Radio. The annual event will also feature three academic leaders from the College of Agriculture who will share the inspiring progress being made in digital agriculture. Agronomy professor Mitch Tuinstra and forestry and natural resources professor Songlin Fei will show the methods they and their colleagues are using to measure every tree and crop. Ankita Raturi, an assistant professor of agricultural and biological engineering, will illustrate how her lab is analyzing the data being collected in these and

other efforts to improve

resilience in food and agricultural systems.

"Purdue Agriculture is a world leader in digital agriculture, and we are thrilled to feature our faculty at this year's Fish Fry, along with our dear friend Max Armstrong," said Danica Kirkpatrick, executive director of the Purdue Ag Alumni Association. "Our alumni have come to expect a great event with high-level speakers, engaging exhibits and fantastic networking — all of which we will deliver. We look forward to seeing everyone there."

Doors open at 9:30 a.m. for ticket holders to visit the exhibits along Purdue Ag Avenue presented by Can-Am; the formal program begins at 11 a.m.

Early bird tickets, \$30 each, are available until Dec. 31. Starting Jan. 1, tickets will be \$35 each. Registration can be completed at this link. Parking for the event and child care are available at



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John "Butch" Dale (765) 404-1354

Sunday, Nov. 19, 2023 **B2**

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Gaming Commission Left Off Budget Committee Agenda Dealing With Fines And Fees

By Whitney Downard

Agencies critical to the ongoing operations of state government justified their fees before the State Budget Committee Tuesday but one voice was notably absent: the Indiana Gaming Commission (IGC).

"I don't know if anybody else noticed it but I did," Rep. Greg Porter, D-Indianapolis, said as the meeting concluded. "I'm very concerned about it."

One lawmaker, Sen. Chris Garten, R-Charlestown, appears to be spearheading questions regarding the gaming commission's actions as part of his overall approach to limit agency power to impose fees, fines and penalties.

Rep. Jeff Thompson, chair of the Ways and Means Committee, told Porter there were a few lingering questions about the IGC and he expected they would be included on the December agenda.

Should the agency not be included in that, it won't be able to impose fines, fees or penalties because it's on a shortlist of agencies that need to have those approved by

But Sen. Ryan Mishler, who helms the Senate Appropriations Committee, said it was only part of the process.

"There were just some questions that haven't been answered that we've asked and so we feel we want those questions answered first before we move forward," Mishler, R-Mishawaka, said. ".. I think they've very simple questions that the legislature should know. When we give an agency ... the ability to create fines and

us what the process is."

"I think people are going to make more out of it than what it is," he continued.

Background on rule-making, fines and

In the 2023 session, lawmakers sharply limited the rule-making authority of the state's agencies with the power to impose fines. Not only did such departments need to publicly post fee schedules, but they needed such fines to be approved by the State Budget Committee.

A few agencies were singled out for "expedited" review, due before Dec. 31 of this year but only the gaming commission was excluded from the November committee:

- The Indiana Department of Environmental
- Management (IDEM) • The Office of Environ-
- mental Adjudication • The Natural Resourc-
- es Commission The Department of
- Natural Resources (DNR) The Indiana Gaming
- Commission, and The Indiana Horse

Racing Commission The rest of the agencies with the power to impose fees, roughly 30 others,

have until July 1 to meet before the committee. Some of those were also on the November agenda. The ten agencies presented nearly 50 fees,

ranging from penalties for violating animal quarantines to teacher licensure exam fees, from oversize truck fees to civil penalties for air violations. Throughout the meet-

ing, Garten repeatedly asked agencies to justify increases and explain their process for determining amounts.

In the 2023 session, Garten sponsored the ing the budget commit-

tee's approval, leading a meeting earlier this month on an update of that bill's

'Our intent was to put checks and balances in place to make sure Indiana, regardless of what party is in power, never legislates like Washington (D.C.) through the level of authoritative rule-making and executive authority," Garten said on Nov.

Back to the Indiana **Gaming Commission**

In that vein, Garten's office emailed major gaming players and stakeholders under the Indiana **Gaming Commission** asking them to share their experiences directly and anonymously — with

"Senator Garten has been in regular communication with the (IGC) regarding its proposed new rules which seeks to establish a regulatory fine schedule. The Senator has repeatedly relayed his concerns, based on direct input from operators, to the IGC. In response, the IGC has said they are not hearing the same concerns from operators," said an email from his office, obtained by the Indiana Capital Chronicle.

The email said discussions between Garten and the IGC were "at an impasse" and hearing from stakeholders directly would be the way "to move toward a productive outcome."

The anonymity would allow operators to speak candidly, the email said.

Garten said he was unavailable for an interview after Tuesday's meeting.

The timing comes at an inauspicious moment for the gaming industry, as observed during the meeting by Democratic Rep. Ed DeLaney, of

"This is not a good time for us to have unanswered questions about the gaming commission," DeLaney said.

Last week, former GOP Rep. Sean Eberhart agreed to plead guilty to a felony charge related to his lawmaker conduct, specifically for pushing through a lucrative gaming bill in exchange for a high-paying job.

Mishler emphasized that nothing about the exclusion of the Indiana Gaming Commission on Tuesday should be read as doubting the agency's abilities.

"That's not what this is; this is strictly to their process of fines and fees. We're not restricting how they operate and we're not questioning that," Mishler said. "We're only addressing the fines and fees and our questions are — strictly — to the gaming commission on that process and not anything else on how they operate.

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A native of upstate New York, Whitney previously covered statehouse politics for CNHI's nine Indiana papers, focusing on long-term healthcare facilities and local government. Prior to her foray into Indiana politics, she worked as a general assignment reporter for The Meridian Star in Meridian, Mississippi. Whitney is a graduate of St. Bonaventure University (#GoBonnies!), a community theater enthusiast and cat mom.

Duke Energy Offers More Than \$425,000 In **Energy Bill Assistance**

To help lower energy costs for low-income families this winter, Duke Energy Indiana is making more than \$425,000 in financial aid available to eligible customers through the company's Share the Light Fund.

"The assistance we offer through the Share the Light Fund will help community members who may struggle to pay their electric bills as the temperatures dip," said Stan Pinegar, president of Duke Energy Indiana. "Customers with past-due utility bills or in need of ongoing assistance can take advantage of these funds to get the help they need."

Duke Energy works in partnership with the **Indiana Community** Action Association to distribute funds to qualifying customers to pay energy bills, deposits and reconnection/connection

"As the weather gets colder, the cost of heating a home and keeping the lights on can become a significant burden for families who are already struggling to make ends meet," said Ed Gerardot, executive director of the Indiana Community Action Agency. "These funds can provide much-needed relief for our neighbors in

need, helping ensure they can stay warm through the winter."

Eligibility for the Share the Light Fund is based on income, family size and the availability of resources. Customers can receive up to a \$300 credit annually on their account. Individuals should contact their local community action agency to see if they are eligible. Click here to find a listing of service providers by county.

Duke Energy offers a number of other tools and resources to help customers take control of their energy use and save money. To learn more about these programs, visit duke-energy.com/ HereToHelp.

Duke Energy Founda-

The Duke Energy Foundation provides philanthropic support to meet the needs of communities where Duke Energy customers live and work. The Foundation contributes more than \$2 million annually in charitable gifts to Indiana and is funded by Duke Energy shareholder dollars. More information about the Foundation and its **Powerful Communities** program can be found at duke-energy.com/Foundation.







Sunday, Nov. 19, 2023 C1

Have a favorite remedy you want to share? Send it to news@thepaper24-7.com

Make Every Meal Celebration Worthy



FAMILY FEATURES

amily reunions, birthday celebrations and holiday gatherings all bring loved ones together for special occasions that call for delicious meals and snacks. To help elevate entertaining in your household, make hosting a cinch with quick, shareable recipes.

Pizza, for example, is a nearly universally beloved dish ideal for sharing. This version is simple, fresh and perfect for entertaining guests or just for a night in with fresh mozzarella, Prosciutto di Parma and fresh basil.

For savory seasonal flavor, look no further than Sweet Potato Rounds topped with fried sage leaves, goat cheese and prosciutto. When guests arrive, greet them with easy hors d'oeuvres that balance wellness with indulgence like this Crudites Platter or Fresh Snack Board.

To help ensure the freshest of ingredients in these tasty appetizers, look for the "Parma Crown" on packages of Prosciutto di Parma, which you can find pre-packaged or available for slicing at many gourmet deli counters and specialty food stores. Containing no additives, preservatives or hormones, Parma ham contains no additives, preservatives or hormones and is 100% natural. Aged twice as long as many other options, it creates a depth of flavor that's delicate and sweet-savory with a buttery texture.

Find more easy appetizers perfect for entertaining at parmacrown.com.



2 medium sweet potatoes 2 teaspoons olive oil

salt, to taste 2 tablespoons butter 1 bunch fresh sage,

stems removed 4 ounces goat cheese

8 slices Prosciutto di Parma, halved

Preheat oven to 425 F. Line baking sheet with foil or parchment paper. Peel and slice sweet potatoes into 1/2-inch rounds. In medium bowl, toss sweet potatoes with oil and lightly season with salt, to taste. Arrange rounds in single layer on prepared pan; bake until sweet potatoes are lightly browned and tender, about 20 minutes, flipping halfway through.

In small skillet over medium heat, bring butter to simmer. Add half the sage leaves. Cook until crispy, 2-3 minutes. Remove to paper towel and season lightly with salt, to taste. Repeat with remaining sage leaves. Reserve 2 teaspoons butter. In small food processor, combine goat cheese and reserved butter; whirl until smooth.

To make rounds, remove goat cheese to plastic zip-top bag. Cut off one corner and pipe small dollops of cheese onto each round. Top with half slice prosciutto and one crispy sage leaf.



Prosciutto Pizza

Yield: 8 slices

Olive oil flour

1 container (16 ounces) store-bought pizza dough

1/4 cup tomato sauce

ounces fresh mozzarella, cubed

5 slices Prosciutto di Parma 6 fresh basil leaves

Remove dough from refrigerator and let sit at room temperature at least 30 minutes. Preheat oven to 500 F. Grease baking sheet with olive oil. Roll out pizza dough onto floured work surface to form oblong shape about

16 inches long and 12 inches wide. Remove to oiled baking sheet and stretch out edges to fill length of baking sheet. Bake 4 minutes. Remove from oven and evenly spread tomato sauce over surface, leaving 1/2 inch from edges bare. Dot with

mozzarella is bubbling, about 12 minutes. Drape prosciutto over mozzarella. Garnish with fresh basil.

mozzarella. Bake until edges are golden and



Crudites Platter

Toppings:

8 asparagus water

2 soft-boiled eggs

5 baby carrots, halved lengthwise

4 radishes with tops, halved lengthwise

1 head little gem lettuce, quartered 6-8 slices Prosciutto di Parma

Dip:

2 teaspoons white miso

1 tablespoon lemon juice

1 teaspoon water 1/2 cup full-fat Greek yogurt

2 tablespoons chopped herbs (dill, tarragon or parsley)

1/4 teaspoon salt

fresh black pepper, to taste

To make platter: Trim asparagus. To blanch, bring pot of water to boil and place asparagus in pot 2-3 minutes. While asparagus is cooking, fill large bowl with ice water. After 3 minutes, plunge asparagus in ice bath and let cool.

To soft-boil eggs, bring pot of water to boil. Gently place room temperature eggs in water and simmer 3-4 minutes. Remove eggs

with slotted spoon and cool under running water. Serve asparagus and eggs alongside baby carrots, radishes and little gem lettuce. Drape prosciutto slices over some vegetables and between others.

To make dip: In small bowl, whisk miso, lemon juice and water until smooth. Add yogurt, herbs and salt. Season generously with cracked pepper, to taste; mix and serve with platter.



Have a favorite recipe you want to share? Send it to news@thepaper24-7.com

Ring in the Holidays with Regionally Inspired Recipes

FAMILY FEATURES

Sunday, Nov. 19, 2023

Then Thanksgiving hosts and their guests ponder musthave desserts, one of the most common favorites is an oh-sodelicious pie. More specifically, with nearly endless possibilities and its familiar festive flavor, pecan pie is one of America's most beloved holiday treats.

From nods to the Northeast's love of maple to celebrating sweet tastes of the West Coast with a citrus twist, the American Pecan Promotion Board is celebrating regionally inspired recipes. While the classic pecan pie is a hit at the Thanksgiving table, you can make it a perfect palette for creativity this year by enjoying local flavors that take the festivities up a notch.

For example, putting a festive spin on the holiday favorite can be as easy as this sweet and savory Bourbon Bacon Pecan Pie that's a mouthwatering take on tradition. Or, if you're in need of a quick snack everyone can share while mingling, opt for this Chocolate Cherry Pecan Snack Mix that takes just 20 minutes to prepare. It includes chocolate-glazed pecans tossed with yogurt-covered raisins, pretzels and dried tart cherries – a staple

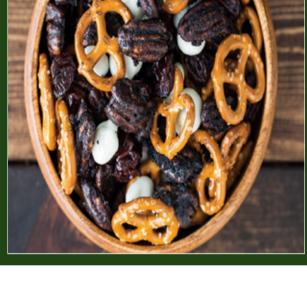
of the North. When it comes to pecans, great taste is just the beginning. They're the ultimate supernut due to their flavor versatility and nutritional benefits. Next time you're shopping for pie ingredients, remember you can pick up an extra bag to add to favorite appetizers, snacks, meals, desserts and more all holiday season long.

Find more regional recipe inspiration by visiting eatpecans.com.

Chocolate **Cherry Pecan Snack Mix**

Recipe courtesy of Emily Caruso of "Jelly Toast" on behalf of the American Pecan **Promotion Board**

Prep time: 5 minutes Cook time: 20 minutes Servings: 20



- 1 large egg white
- 1/4 cup light brown sugar 1 1/2 tablespoons unsweetened cocoa powder
- 1/2 teaspoon vanilla extract 1 teaspoon salt
- 1 tablespoon water
- 1 1/2 cups pecan halves
- 1 cup dried tart cherries 1 cup small pretzels

A COUNTY DO CASE

3/4 cup yogurtcovered raisins Heat oven to 325 F. In bowl, whisk egg white, brown sugar, cocoa powder, vanilla

extract and salt until well blended. Add water to thin mixture slightly. Fold in pecan halves until well coated. Spread mixture onto parchmentlined baking sheet.

Bake 15-20 minutes, or until mixture is well set. Stir mixture several times during baking. Allow pecans to cool completely and transfer to bowl. Mix in dried cherries, pretzels and raisins.

Bourbon Bacon Pecan Pie

Recipe courtesy of Emily Caruso of "Jelly Toast" on behalf of of the American Pecan Promotion Board

Prep time: 20 minutes Cook time: 70 minutes Servings: 10

- pie dough (9 inches)
- 4 strips thick-cut bacon
- 1/2 cup dark corn syrup
- 1/2 cup light corn syrup cup light brown sugar
- 2 tablespoons unsalted butter, melted
- 2 tablespoons bourbon
- 3 large eggs
- 1/2 teaspoon salt
- 2 1/2 cups raw pecan halves

Place baking sheet in oven. Preheat

oven to 350 F. Gently line pie pan with rolled out pie dough. Press into edges and up sides. Use fingers or fork to create decorative edge. Set aside.

In skillet, fry bacon until crisp. Remove from pan and drain on paper towels then chop into small pieces and set aside. Reserve 1/4 cup bacon grease.

In large bowl, whisk dark corn syrup, light corn syrup, brown sugar, reserved bacon grease, butter and bourbon. Add eggs and salt; whisk until mixture is even. Fold in pecan halves and chopped bacon.

Pour mixture into pie crust and spread evenly with spatula. Gently cover edges of pie crust with aluminum foil. Place pie on preheated baking sheet and bake 60-70 minutes, or until pie is set

Remove pie from oven and cool completely before serving or chilling.

Notes: Pie can be made 1 day ahead and refrigerated overnight. Allow pie to come to room temperature before serving.

Sagamore News Media is looking for talented sales people!

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AREA CH



Think writing a column on genealogy is easy?

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oh, you know what we mean!

Catch Karen every Thursday, only in Montgomery County's Favorite Daily Edition!

The Paper

Sunday, Nov. 19, 2023 Have a favorite remedy you want to share? Send it to news@thepaper24-7.com

A Full Menu of Festive Holiday Flavor



Photo courtesy of Getty Images

Fresh Flavors for Holiday Festivities

With the festive season arriving, bring together family and friends for a delicious feast you can feel good about serving. One standout recipe is this Cornish Game Hen with Kale Sweet Potato Salad that pairs fresh, leafy kale with roasted sweet potatoes and tender Cornish game hens for a truly elegant meal.

Elevate your cooking during the holidays with inspiration from Fresh Express and its more than 100 varieties of fresh, healthy and convenient ready-to-eat salads like the Sweet Kale Chopped Kit. It's a perfect blend of a nutrient-dense salad mix of leafy kale, green cabbage, shredded broccoli and Brussels sprouts, as well as crunchy pumpkin seeds and dried cranberries, topped with a tasty poppyseed dressing.

Visit FreshExpress.com to discover more fresh, easy and healthy recipes for the holiday season.

Cornish Game Hen with Kale Sweet Potato Salad

Prep time: 20 minutes Cook time: 1 hour, 10 minutes Servings: 4

- 1 package (6 ounces) stovetop stuffing
- 2 cups chopped apples, divided
- 4 Cornish game hens (20 ounces each) 1/2 cup butter
- 2 teaspoons Italian seasoning, divided
- 1 teaspoon paprika 1 teaspoon salt, plus additional,
- to taste, divided 1/2 teaspoon garlic powder
- 1/4 teaspoon black pepper
- 2 large sweet potatoes, peeled, cut into
- 1-inch cubes 2 tablespoons olive oil
- 1 package (10.9 ounces) Fresh Express **Sweet Kale Chopped Kit**

Prepare stuffing according to package directions. Add 1 cup apples and fluff stuffing with fork; cool

Remove anything inside hens, rinse cavity with cold water and pat dry.



In small saucepan, melt butter over low heat. Add 1 teaspoon Italian seasoning, paprika, 1 teaspoon salt, garlic powder and pepper; mix well. Remove

from heat. Fill cavity of each hen with apple stuffing.

Place hens in 13-by-9-by-2-inch baking dish. Tie legs together and tuck wings under. Baste with butter mixture.

Bake 50-60 minutes, or until thermometer inserted in thickest part of thigh reads 165 F and stuffing temperature reads 165 F. Baste with butter mixture every 15-20 minutes.

In bowl, toss sweet potatoes with remaining Italian seasoning and olive oil. Arrange in single layer on sheet pan. Sprinkle with salt, to taste.

Bake with hens 25 minutes, or until tender. Remove from oven and cool. Tent hens with foil and let rest

Place greens from salad kit in large bowl. Add remaining apples and sweet potatoes; mix well. Toss with salad dressing. Add toppings; toss to combine.

Serve Cornish game hens with sweet potato kale salad.

A Festive, Everyday Side Dish

While the busy holiday season can be loads of fun, you still need to get dinner on the table between parties. When you find yourself in a pinch this holiday season, squeezed for time and searching for a quick solution for dinner, turn to an easy side dish that can

appease everyone. Potatoes are a nearly unanimous favorite. Make putting dinner on the table a breeze with a solution like little potatoes from The Little Potato Company, which can help bring holiday happiness to mealtime. Ready in as little as 5 minutes, they come pre-washed and require no peeling or cutting, making them the perfect time-saving solution for the holiday season.

Ideal for this Perfect Roasted Little Potatoes recipe, these little potatoes are a tasty, fresh whole food that you can feel good about serving. Ready in half an hour with minimal prep and a few simple ingredients, it's a perfect side dish for any occasion. Visit littlepotatoes.com for more information and holiday inspiration.

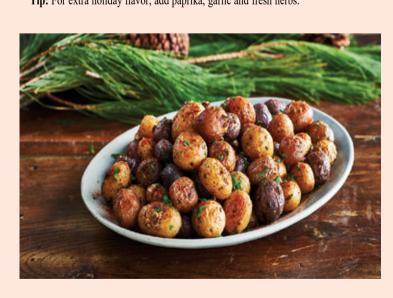
Perfect Roasted Little Potatoes

Prep time: 5 minutes Cook time: 30 minutes Servings: 6

- 1 1/2 pounds The Little Potato Company Little Potatoes
- tablespoon vegetable oil
- 1/2 teaspoon salt
- 1/4 teaspoon pepper 1-2 tablespoons fresh parsley, chopped

Preheat oven to 400 F. In large bowl, toss little potatoes with oil, salt and pepper until coated. Spread potatoes in single layer on rimmed baking sheet lined with parchment paper. Bake 30 minutes, or until tender.

Sprinkle with parsley and serve. Tip: For extra holiday flavor, add paprika, garlic and fresh herbs.





Get Creative with Delicious, **Decorative Cookies**

A decadent holiday meal isn't complete without a sweet dessert to cap off the evening. When in doubt, go with a traditional treat that's perfect for sharing: cookies.

These Ornament Cookies can be shaped any way you like to celebrate the holidays. The royal icing adorning these festive favorites is made with powdered sugar and meringue powder; just use

food coloring to add a personal touch. For more than 120 years, Domino Sugar has helped millions bake special recipes like these cookies made with non-GMO, vegan, kosher and gluten-free Golden Sugar that's free flowing and easy to scoop, spoon and pour. The sugar retains a hint of molasses flavor, giving it a golden color and providing a perfect way to add less processed sweetness to your loved ones' favorite desserts.

Find holiday recipes, baking tips and more at dominosugar.com.

Ornament Cookies

Prep time: 25 minutes plus 1 hour to decorate Cook time: 20 minutes Yield: 2 dozen cookies

Cookies:

- 1 1/2 cups (3 sticks) unsalted butter, at
 - room temperature cup Domino Golden Sugar
 - 1 teaspoon pure vanilla extract
- 1 large egg 3 1/2 cups all-purpose flour

Royal Icing:

- 1/4 teaspoon salt
- 4 cups Domino Powdered Sugar 3 tablespoons meringue powder 1/3 cup, plus 2-3 tablespoons, warm water, divided

desired food coloring To prepare cookies: In large bowl, beat butter and sugar until light and fluffy. Add vanilla and

egg; beat until well combined. Scrape sides of bowl as needed. Add flour and salt; beat until just combined. Dump mixture onto lightly floured surface and

divide in half. Shape each half into disks and wrap with plastic wrap. Refrigerate 30 minutes. Preheat oven to 350 F. Line two baking sheets

with parchment paper.

Working on lightly floured surface, roll dough to 1/2-inch thick. Cut cookies using ornamentshaped cookie cutter. Place cookies on prepared pans and bake 18-20 minutes, or until golden brown. Remove from oven and cool at room temperature.

To make royal icing: In large mixing bowl, combine powdered sugar, meringue powder and 1/3 cup water. Beat on low speed until combined. Increase speed to medium-high and beat 8-10 minutes, adding 2-3 tablespoons warm water, as necessary. Icing should be stiff enough to hold peak when tested.

Color royal icing with food coloring and decorate cookies.

Have a favorite recipe you want to share? Send it to news@thepaper24-7.com

Make 'Eggstra' Special Holiday Memories

Turn to eggs to take festivities to new heights this season

FAMILY FEATURES

reating memorable moments and special meals with friends and family during the holiday season doesn't have to be overwhelming. While these festivities are often a favorite moment each year, the planning and preparation can be a bear for hosts. To help take some stress out of hosting duties, start with what you likely already have on hand, like eggs.

This year, simplify holiday gatherings by leaning into underappreciated ingredients that can make all kinds of recipes a cinch. After all, less time stressing over planning, shopping and prepping means more time to make memories that last a lifetime.

When it's time for a celebration, eggs are at the heart of many favorite recipes. They are an invaluable ingredient to hosts, delivering convenience and inspiration for hors d'oeuvres, baked treats, traditional dishes perfect for entertaining and more.

Eggs keep baked favorites (and festivities) from falling flat. In only 10 minutes prep time and with a few simple ingredients, you can make crowdpleasing recipes like these Popovers with Cranberry Butter from best-selling author and international social media chef Shereen Pavlides.

Start by whisking the star of the show – eggs – with flour, salt and milk to a silky-smooth texture. Cover and refrigerate the thin batter for 6 hours, or overnight, then bake in a popover pan (or try a muffin pan) to warm, eggy, flaky perfection.

Then combine softened butter and cranberry sauce with a pinch of salt before spreading on the melt-in-your-mouth popovers. For an extra special touch, consider whipping up homemade cranberry sauce rather than using a store-bought version.

Whether it's served as an appetizer or light dessert, this savory-with-a-touch-of-sweet recipe can become part of your family's most cherished traditions, made possible by eggs. Remember, all it takes is the egg carton already in the refrigerator to be the "host or hostess with the most-est" and make memories with those who matter most.

Don't rule out the egg as a key ingredient for creating new experiences, memories and traditions this holiday season. Discover more benefits and recipes that go beyond eggspectations at IncredibleEgg.org/invaluableegg.



Popovers with Cranberry Butter

Recipe courtesy of Shereen Pavlides (@CookingwithShereen) on behalf of the American Egg Board Prep time: 10 minutes Cook time: 45-50 minutes Yield: 6 popovers

Popovers:

- 1 1/3 cups all-purpose flour
 - 1 teaspoon kosher salt
- 1 1/3 cups whole milk
- 2 tablespoons avocado or vegetable oil nonstick cooking spray

Cranberry Butter:

- 1/2 cup unsalted butter, softened
- 2 tablespoons cranberry sauce 1 pinch salt

To make popovers: In large bowl, whisk flour, salt, milk and eggs until silky smooth. Add oil and whisk to combine. Transfer to pourable pitcher, cover and refrigerate at least 6 hours, or overnight.

Heat oven to 375 F.

Place 6-cup popover pan in oven 10 minutes. Remove pan and spray with nonstick cooking spray. Stir batter, divide and pour into cups, filling each 3/4 full.

Bake until puffed high and cooked through, 45-50 minutes.

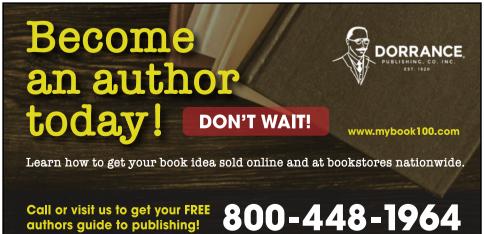
To make cranberry butter: In medium bowl, mix butter, cranberry sauce and salt until well combined.

Remove popovers from oven and serve with cranberry butter.









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Must-Have Gifts For Your Favorite Gardener



MELINDA MYERS Columnist

Every gardener, new or experienced, appreciates tools to help them better enjoy their hobby. Some may be looking for ergonomically designed tools to help them garden longer while newbies may need some basic tools as they are getting started. A peek in their shed may help you decide which must-have tool to give them this holiday season.

Every gardener needs a bypass pruner for deadheading, trimming and pruning stems between 1/4" and 1". Bypass pruners have two sharp blades like scissors, making a clean cut that closes quickly.

Bypass loppers allow your gift recipient to cut larger diameter branches and long handles for greater leverage and long reach. The extra reach makes it easier to prune all parts of small trees, shrubs and roses. Consider gifting one with a compound cutting action that boosts cutting power with less effort.

If your favorite gardener doesn't have one, your gift of a weed knife also known as a Hori Hori knife will soon become a favorite tool. It is useful for cutting through sod and roots, planting small bulbs, digging weeds and so much more. Select one like Corona's Hori Hori Garden Knife with a ComfortGel grip (www. coronatoolsusa.com)



Photo courtesy of Corona Tools

Weed knives, like this Hori Hori knife, are multi-purpose as they can be used for cutting through sod and roots, planting bulbs, digging weeds, and more.

to help reduce muscle fatigue. The metal runs all the way through, providing added durability and leverage. Include a sheath so they can keep this universal tool handy whenever working in the

Digging small holes for planting in containers and garden beds is a seasonal reality and a hand trowel is the perfect tool for the job. Gift a new durable trowel or upgrade the existing one. Look for one that is sturdy, lightweight and has an ergonomic grip.

A long-handled pointed shovel is a versatile tool. You can plant, transplant, dig holes and more. Look for one with a foot pad to help reduce foot fatigue and shoe damage. Avid flower gardeners may prefer a short-handled spade that makes working in tight spaces easier. Perhaps your gift recipient

needs both.

With an expandable leaf rake, you can adjust the width of the teeth, allowing you to reach into tight spaces or cover larger areas. An iron rake is great for moving soil and one with a bow head makes it easier to adjust the depth.

For something different consider an auger bit available in a variety of lengths and bit diameters. Attach this to a cordless drill and you have the perfect tool for planting bulbs and small transplants, aerating soil, and vertically mulching planting beds.

Perhaps you're just looking for a few stocking stuffers. Safety glasses are a must but are often overlooked. Help them protect their eyes from stray branches and debris when in the garden. Tinted ones will also protect eyes from UV light,

providing an added layer of safety when gardening in the bright sunlight.

Make it easy for them to keep their tools sharp with the gift of a tool sharpener. Sharp tools make cleaner cuts and require less effort, allowing them to garden longer. A small sharpener with a cap allows them to keep it handy in their tool caddy or scabbard. If they have easy access, they are more likely to use it to keep their tools in the best cutting order.

Drop a pair of snips in their stocking and they are sure to thank you any time they deadhead a flower, snip off a wayward or dead stem, or harvest herbs and flowers. This is another tool gardeners appreciate duplicates of – one for the kitchen and one for the garden.

Keep them gardening longer throughout the day and for years to come. Gift a kneeling pad or knee pads that protect young and old joints while kneeling in the garden to plant, weed, and more.

Tools make a wonderful gift that will provide years of enjoyment and benefit. Whatever gift you select, your favorite gardener is sure to thank you each time they head to the garden.

Melinda Myers has written more than 20 gardening books, including the recently released Midwest Gardener's Handbook, 2nd Edition and Small Space Gardening. She hosts The Great Courses "How to Grow Anything" instant video series and the nationally syndicated Melinda's Garden Moment TV & radio program. Myers is a columnist and contributing editor for Birds & Blooms magazine and was commissioned by Corona Tools for her expertise to write this article. Myers' website is www.MelindaMyers.com.



Photo provided

Blissful Butterflies And Buzzy Bees

With Alliums, you bring a real winner into your garden. Allium is not only a real eye-catcher, but also a delight for insects in the garden. In fact, the flowers of Alliums are brimming with nectar. Alliums help nature by attracting butterflies and bees!

Allium vs. biodiver-

The tiny flowers that make up the Allium flower are packed with nectar. Butterflies and bees adore it. Butterfly females need this nectar to lay eggs, while bees can make honey from it. What's more, butterflies and bees also pollinate the flowers of other plants they visit. And, in turn, nature benefits too. Bees pollinate a large proportion of all our fruits and vegetables. With their help, our strawberries, pears and cucumbers are bigger and tastier. Butterflies and bees are also essential to the reproduction of plants such as heather, sage and rowan.

Colors and plants
Alliums come in a

variety of colors: yellow, white, blue and purple. As it happens, these are exactly the colors that attract bees. Plant a variety of Alliums to make your garden really attractive to bees and butterflies. Together with the other plants, Alliums transform the garden into a true bee and butterfly paradise.

Plant Alliums in the fall in a sunny spot in well-drained soil. Place them in a sheltered spot, so they are not affected by wind. Alliums are in the prime of their flowering from mid-May to late June.

More information is available at www.flower-bulbs.com.

Holiday Hazard Prevention: Steps To A Safe And Accident-Free Season

(StatePoint) As the holidays approach, you might be hosting guests, shopping for gifts and decorating your home. While all these activities can bring a lot of joy into the season, they can also bring an increase in risks. Prepare by following these six tips to prevent damage.

to prevent damage.

1. Install a smart doorbell. Whether you want to see who just arrived or help keep packages secure, a smart doorbell will keep you updated on all activities in front of your home. From trick-or-treaters to carolers, you can easily view (and communicate) with your visitors, even if you aren't home.

2. Decorate carefully. As pretty as those lights might be, they can be a tripping hazard. What's more, overheating lights can trigger a fire in seconds, especially in a dry environment, such as

near a parched tree. On Erie Insurance's YouTube channel, they show how fast a Christmas tree goes up in flames and have tips on how to avoid fires, including to check string lights for any frayed wires and to always turn off lights when you aren't home.

home. 3. Prepare for the unexpected. As temperatures drop, prepare your home for potential damage. Bad weather can trigger a weak tree to fall, potentially on your house, while cold temperatures can cause frozen pipes, which could cost thousands of dollars in water damage if the pipes burst. Be sure to keep your homeowners insurance up to date so you are prepared should any seasonal damage occur. To prevent that damage and a costly claim, survey your

property and even call-in

experts to check trees, pipes and other possible hazards.

4. Stay safe on the road. The winter season carries driving risks. Not only may roads be slick and icy, but holiday shoppers are often stressed and frazzled. On roads, and particularly in shopping centers and mall parking lots, slow down and stay alert to avoid a fender-bender. As an added precaution, be sure to keep your auto insurance up to date in case of damage. Your insurance company might offer options to help you tighten your wallet during an expensive season. For example, Erie Insurance offers convenient bundling of car and home insurance to potentially save you money.

5. Mingle merry--and safely. Holiday parties can be fun, but make

sure you have a plan for getting home safely. And if you're hosting the party, be aware that in most states party hosts can be held liable for their guests' actions behind the wheel. So be sure your guests have a safe ride home.

home.
6. Be smart online. If you'd rather keep your comfy pants on and do your holiday shopping online, be aware of where your data might be susceptible and only shop on reputable sites. An ERIE's homeowner policy includes identity recovery coverage that can help you if you are the unfortunate victim of identity fraud.

Whether you are having a party or going on a shopping spree, being safe and prepared for the holidays is key to avoiding any accidents, injuries and incidents.

Viva la Vida

With all the ongoing crises in the world, we feel the need to celebrate life and take a break from all the misery and negativity. And that is precisely what the 'Viva la Vida' garden trend is all about. It is a trend full of cheerfulness, passion, expression and color. Dream away in an atmosphere reminiscent of Southern Europe or Central America.

Passion in the garden

We see lots of color in the flowers and (leafy) plants in the garden. Combined with decorative designs in accessories, wrought iron and mosaic tiles create a tropical atmosphere. The cheerful colors work really well for creating

small corners with lush blooms. In short: a garden filled with passion and romance, but also a garden that is perfect for parties.

Colors, shapes and materials

With a warm and exuberant color palette with a riot of pink, red and orange this trend is so vibrant and passionate. The garden accessories used tend to be natural: decorative tiles, mosaics, colored woven reeds and raffia, and frayed, ruffled and fringed textiles. Painted wood and wrought iron with decorative patterns also help create the right look in this trend.

More information is available at www.flower-bulbs.com.







In The Home

Sunday, Nov. 19, 2023

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SILIENCY DURING POWER OUTAGES

FAMILY FEATURES

afeguarding your family, home and finances from disaster starts long before an extreme weather event occurs. When destructive storms challenge the electric grid's reliability and cause loss of power for an extended period, many facets of everyday life are disrupted.

Unexpected power outages can impact vital communications, transportation and access to important businesses. It can also cause food spoilage or water contamination and prevent the use of medical devices. Protecting your loved ones and property starts with a plan.

"My family was without power for three days after a tornado touched down two blocks from our home," said Matt Blashaw, licensed home building contractor, real estate agent and host of various HGTV shows. "I partner with the Propane Education & Research Council (PERC) because I realized the importance of not only having an emergency plan but the need for a reliable energy source, like propane, to power a standby generator to keep my family and home resilient. In addition to providing peace of mind, a propane standby generator could lower a



Matt Blashaw

homeowner's insurance rate and simultaneously raise the home's property value. It's a win-win-win in my mind."

According to PERC, the average homeowner will experience 3.5 power interruptions in a two-year period. Even short outages lasting less than four hours can cost homeowners an average of \$1,250 in spoiled food, hotels, damaged electronics and more To avoid a financial burden caused by power outages, consider a reliable pro-

pane standby generator as a key part of resilient design. It allows a house to: Resist hazards brought on by electric grid failures, such as spoiled food, loss of

heat or air conditioning, hotel costs and more

 Continue providing the primary function of a home – protection
 Reduce the magnitude or duration of a disruptive event to a property and its impact on the homeowners

While no amount of preparation can stop the forces of nature, planning ahead to manage blackouts can have a significant impact on you and your family. Consider these tips from Blashaw and the experts at PERC.

5 TIPS TO STAY PREPARED AHEAD OF STORMS

Make a Plan

Creating a plan that assesses the risks of the region where you live and addresses potential disasters is a key step toward safety in an emergency. Gather your family and discuss how you'll receive emergency alerts, where you'll shelter, how you'll evacuate and how everyone should plan to communicate, if the need arises. Think through needs specific to your household such as ages of residents, critical medications, dietary needs, child care, pet care and more. Putting a plan in place means you and your loved ones can react quickly when time is of the essence.

Prepare Your Propane System

Regardless of what weather may be on the horizon, it's important to ensure your propane tank is ready. Take a few minutes to know where the gas shutoff valve is located on your propane system in case the propane needs to be turned off in the event of an emergency. Call a propane professional to inspect the system before restoring it.

On average, a 500-gallon tank can hold enough propane to meet the annual energy needs of a single-family home. A local propane supplier will come to the home and fill the tank, providing energy for key appliances that use propane even if the fragile electric grid is down.

As the season transitions to winter, mark the tank with brightly colored stakes or flags that are higher than anticipated snow depth; this ensures propane personnel can always locate it during scheduled refills, even during the toughest conditions.

Secure Doors and Windows

When storms and high winds are expected, one easy way to protect your home and family members is to secure all exterior doors and windows. Start by checking seals to keep out wind and water, which can cause damage. Secure outdoor furniture and trim vegetation like bushes and trees to avoid flying debris shattering windows during high winds.

Have a Backup Power Source

When the electric grid is interrupted, the loss of power can impact systems like smoke and fire detection, refrigeration, air conditioning and heating, and other health and safety equipment. When a homeowner purchases a backup standby generator, a licensed technician installs the unit outside the home and wires it to the home's circuit breaker. When a power outage occurs, the



generator automatically senses the disruption of service and starts the generator's engine, which then delivers power to select appliances in the home in as little as 10 seconds after an outage.

Available in a variety of capacities to fit the needs of any size of home, propane backup generators are versatile and can power several major appliances throughout a home including lights, refrigeration, heating and cooling equipment and critical medical equipment. For homes that already operate on propane, consider running important systems and appliances like the furnace, water heater, stove and fireplace on propane. The more appliances powered by propane, the smaller

and less expensive your standby generator can be.

Plus, propane is environmentally friendly and won't degrade over time like other fuel sources, ensuring the backup generator reliably powers your home to give you added peace of mind. As a low-carbon emissions energy source, propane is part of a wide path to achieving a low-carbon future. Its abundance, along with the growth of renewable propane, means propane can be used now and for generations to come.

Pack an Emergency Kit

Regardless of the emergency you're facing, being prepared means stocking up on food,

water and other supplies that can last your family multiple days. Although an emergency kit is largely a collection of basic household items, it's important to have the kit packed, stored and secured ahead of potential disasters to save time and energy. Some basics to pack include gallon jugs of water, non-perishable food, flashlights and extra batteries, smartphone chargers, sanitation supplies like trash bags and moist towelettes, a first-aid kit and basic tools. Also consider items based on individual needs like prescription medications, eyeglasses, essentials for infants and pet food.

Find more resilient storm preparedness solutions at Propane.com.

Business Notes and NEWS

Sunday, Nov. 19, 2023

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Crawfordsville Municipal Golf Course Recognized As Top Performer

Earlier this week, Troon/ Indigo Sports welcomed many golf Sales, Operations, and Agronomy professionals from the Midwest to a regional conference held in the Cincinnati and Northern Kentucky area. Crawfordsville Municipal Golf Course Superintendent, Tom Rayman, and General Manager, Jeff Schroeder, represented our community at this conference

Indigo Golf Partners is a division of Troon and manages more than 160 golf courses, country clubs and resorts in 29 states. They are headquartered in Virginia and have regional offices all over the country with over 30 years of expertise in full-service property management and assistance in the golf industry.

During the Midwest regional conference, Crawfordsville's success in 2023 led to a few awards nominations including "Most Improved Facility of the Year" and "Top Performer Award". Of the two nominations, the Crawfordsville Municipal Golf Course was awarded the Top Performer Award for being the most successful facility based on Earnings before interest, taxes, depreciation, and amortization (EBITDA) for performance and growth.

"Crawfordsville received the top award for 'Top Performer of the Year' for the Region



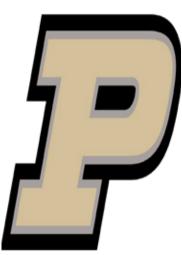
Photo courtesy of the City of Crawfordsvile

Crawfordsville Municipal Golf Course General Manager, Jeff Schroeder and Troon Vice President of Operations, Nick Bednar.

in 2023, given the significant growth vs. 2022 and vs. budget. A big congrats to the entire Team for the nominations

and award, they are very well deserved," said Nick Bednar PGA, Troon Vice President of Operations.

Former World Bank President To Join Purdue University And Its Daniels School Of Business



David Malpass, former president of the World Bank and one of the world's most experienced economic leaders, will join Purdue University

starting Jan. 1, 2024.

Malpass will serve as the Distinguished Fellow of International Finance at the Mitchell E. Daniels, Jr. School of Business and as the Inaugural Fellow of Global Business and Infrastructure at Purdue@DC. He will split his Purdue engagements between Washington, D.C., and Purdue's campuses in West Lafayette and Indianapolis

and Indianapolis. Malpass is an esteemed international economist who most recently served as president of the World Bank Group from April 2019 to June 2023. Since 1984, his public service has ranged from deputy assistant secretary of the treasury and deputy assistant secretary of state to undersecretary of the treasury for international affairs. Malpass has also been a leading economist on Wall Street for many years. He served on corporate and nonprofit boards, including those for the Manhattan Institute, the Council of the Americas and the Economic Club of New

York

"As president of the World Bank, David Malpass has been a truly impactful leader of international finance, infrastructure and business, especially his leadership during the major disruptions to the global economy from the COVID-19 pandemic, the Ukraine war, and the sharp increases in inflation and interest rates," Purdue University President Mung Chiang said. "His joining the Daniels School of Business is another transformative growth of talent at Purdue University that will provide many exciting opportunities for many of our students and for Purdue@

While president of the World Bank Group, Malpass focused on helping countries improve their finances and economic policies to enable faster growth and job creation. He advocated increased transparency in global contracts, digitalization, currency reforms and active steps to build stronger markets and private sectors to improve living standards. During his tenure, the World Bank used strong growth in its funding and country engagement to commit over \$450 billion in loans and grants, a 40% increase to meet multiple global crises. During the COVID-19 pandemic, Malpass was praised for supporting developing countries' recovery efforts and leading global efforts to address severe setbacks in health, education, debt, electricity grids, climate costs, and the food and fertilizer supply chains. His recent writings have highlighted the risks to the global economy from fiscal, monetary and regulatory policies.

include lectures; faculty research conversations; thought leadership events important to the Daniels School and the university; and meetings with students, alumni and university community members and partners, as well as writing and speaking on markets and global economic leadership.

"It's outstanding for Purdue to hire this brilliant leader," said Jim Bullard, the Dr. Samuel R. Allen Dean of the Daniels School since August 2023 and former president and chief operating officer of the Federal Reserve Bank of St. Louis. "He is well respected in the business world and was a steadfast leader at the World Bank, creating solutions for some of the world's most pressing issues. His insights and contributions will be relevant and timely to our faculty, staff, students and alumni, and his presence will only add to the momentum that the Daniels School is building."

"I'm very pleased to be affiliated with Purdue University, its innovative leaders and the business school that builds on Mitch Daniels' contributions to educational excellence," Malpass said. "I look forward to sharing my public and private sector experiences to strengthen business leadership and am happy to become part of Purdue's mission of being a leader in business education."

Malpass hails from northern Michigan. He earned his undergraduate degree in physics from Colorado College and his MBA from the University of Denver as a Boettcher Foundation scholar. He was a CPA and studied international economics as a midcareer fellow at Georgetown University's School of Foreign Service.

JD Power Ranks Erie Insurance #1 In Claims Satisfaction



Derrick Clore

Erie Insurance (NASDAQ: ERIE) is ranked highest in customer satisfaction among property and casualty (P&C) insurers in the J.D. Power 2023 U.S. Property Claims Satisfaction Study. ERIE led all P&C carriers in property claims experience, earning a score of 912 out of J.D. Power's 1,000-point scale, a 30-point jump over 2022.

Erie Insurance scored 38 points higher than the industry average in customer satisfaction with the home insurance claims experience in 2023, and was ranked #1 in settlement, claim servicing, first notice of loss and the estimation process – four of the five J.D. Power study factors.

The J.D. Power U.S. Property Claims Satisfaction Study measures satisfaction with the property claims experience among insurance customers who have filed a claim for damages by examining five factors: settlement; claim servicing; first notice of loss; estimation process; and repair process. The study is based on responses from 5,343 homeowner insurance customers who filed a claim within the previous nine months. The study was fielded December 2021 through December 2022.

F1

Derrick Clore, President of Clore Insurance Group, a local independent insurance agency representing Erie Insurance noted "The bottom line is that our clients are buying a promise that when things go south, and rest assured they will, we'll be there for them. This study offers an unbiased affirmation of what my team says every day, that Erie Insurance is the best in the business. And isn't that what you really want when deciding on a company to protect everything you have?'

Clore Insurance Group serves Carmel, Crawfordsville, and Brazil, Indiana. www.cloreinsur-

Crawfordsville Employee Honored For Excellence, Dedication

Hickory Creek at Crawfordsville employee Katherine Babb, Assistant Director of Nursing Services, was among 99 employees from across the state of Indiana who were honored with the American Senior Communities (ASC) Quest for Excellence award for their outstanding service to patients and residents.

Every year, ASC celebrates outstanding employees who were nominated by their peers during the annual Quest for Excellence Awards Celebration. In its 23rd year, the event took place earlier this month at the Marriott Downtown Indianap-

With more than 10,000 employees across the state, a Quest for Excellence award of the year is the highest level of recognition an ASC employee can receive, honoring employees who exhibit a compassionate and dedicated approach that surpasses their typical job requirements. Honorees include clinical staff, therapists and culinary staff, as well as business office, house-keeping, maintenance team members and others.

Vice President of Social

Wellness & Enrichment Janean Kinzie delivered remarks on ASC's Care Companion culture, and Josh Heaston, Director of Christian Mission for the YMCA of Greater Indianapolis delivered the keynote speech on compassion. Additional remarks were delivered by CEO Steve Van Camp and COO Andy Shane

"ASC's Quest for Excellence Award winners promote and maintain the ASC culture of caring for others while demonstrating the highest level of integrity," said ASC Chief Executive Officer Steve Van Camp. "These exceptional people embody ASC's commitment by keeping its values of Compassion, Accountability, Relationships and Excellence (CARE) as their highest priorities."

ASC provides a variety of lifestyle and care options including, Garden Homes, Independent & Assisted Living Apartments, Short-Term Rehabilitation, Memory Care, Skilled Nursing Care, Long-Term Care, Respite and Hospice Care. For more information about locations, services and career opportunities, visit ASCCare.com.



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His role at Purdue will

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Purdue And Leading Companies Chart A Taxonomy Of 6G Technologies

Last week in Washington, D.C., 6G Global Roadmap: A Taxonomy is released to offer a taxonomy of technologies in the evolution from 5G — the fifth generation of cellular technology — to 6G. The document is the product of leading companies in the wireless industry, together with Purdue University, including:

- Cisco Networking Dell Technologies
- Ericsson
- Intel
- Nokia
- Qualcomm Technologies Inc.

"This technology report is meant to be a foundation of policies, not a policy itself. It is a taxonomy over the modularized layers and over time horizon this decade," said Purdue University President Mung Chiang. "In the meantime, we strongly recommend the speeding up and scaling up of 5G deployments in the U.S. right now. More 5G infrastructure and resulting applications are essential to any road map

to 6G." 6G wireless networks promise not only faster speed, lower latency and better coverage, but also the connection of more devices than people and the offer of a foundational service to all sectors and across different types of networks and scenarios.

Purdue's industry partners hold high opinions of

 Michael Beesley, vice president and chief technology officer, Cisco Networking:

"Cisco has been honored to collaborate with Purdue University and our industry peers in putting together the 6G Roadmap taxonomy report. We feel that this report will serve as a powerful foundation for ongoing conversations around innovation, research, standards and use cases to ensure that the next generation of mobile technology helps to ensuring an inclusive future for all."

• Nishant Batra, chief strategy and technology officer, Nokia:

"6G will expand and transform what a network can do, going beyond traditional performance metrics. Key dimensions, such as scalability, sustainability, trustworthiness and digital inclusion, will have significant impact on society in the coming 6G era. This detailed taxonomy report delves into the fundamental technical areas that will drive 6G development, which align with Nokia's pioneering research on 6G over the last several years. In addition to promoting technical research and industry collaboration for the development of 6G, we must also address policy-related issues, such as the availability of new-spectrum, global standardization and an equitable, nondiscriminatory patent system.

 John Smee, senior vice president, engineering, Qualcomm Technologies Inc.:

"Robust connectivity is essential to many enterprises and consumers – that's why it's critical to continue scaling up 5G in the U.S. and globally and to research its next phase, 6G, which will take these technologies forward into the next decade, bringing benefits to industry and society when it launches."

The report surveys the technical areas that are expected to drive 6G development and the important problems faced in these focus areas. These technical innovations describe a dozen enabling network architectures, protocols and tools in this decade's evolution from 5G to 6G.

- Enabling ultra-low-latency applications
- Supporting intermittent connectivity
- Creating wireless
- service platforms
- Densifying cells Scaling up edge/fog
- computing Sharing spectrum
- Using sub-THz spectrum bands
- Sharing infrastructure • Using open interfaces
- Utilizing artificial intelligence and machine
- Internetworking with
- · Internetworking with

satellite networks The task force of industry and academia will continue to collaborate toward its next report which will address further recommendations for the 6G evolution.

Indiana, Manufacturers Invest \$329M+ **To Accelerate Advanced Manufacturing Across Hoosier Communities**

The Indiana Economic **Development Corporation** (IEDC), in partnership with Conexus Indiana, announced \$20 million in awards through the Manufacturing Readiness Grant program, underscoring the state's commitment to investing in the future of advanced manufacturing. These awards, made throughout 2023, will support at least \$329 million in technology-enabled capital investments to accelerate production capabilities

and efficiencies. This year's Manufacturing Readiness Grants will support 161 projects in 50 counties across the state designed to accelerate the adoption and implementation of smart technologies and processes in manufacturing. A significant portion of these investments are being made in small businesses (72% of projects are supporting businesses with fewer than 100 employees), rural operations (28% of projects are located in rural communities), and long-standing operations (79% are businesses more than 10 years old).

"The Manufacturing Readiness Grant program is a strategic investment in Indiana's largest, longest-held industry – a future-focused sector that will be critical to the state's growth and success as we build a global economy of the future," said Indiana Secretary of Commerce David Rosenberg. "These grants will spur technology-enabled capital investments at

manufacturers statewide, helping some of Indiana's most in-need businesses make critical investments in their futures and in their workforces."

Launched in 2020, the Manufacturing Readiness Grants program plays a pivotal role in encouraging manufacturers to adopt emerging technologies, such as automation, robotics, 3D printing and data analytics, helping future-proof Indiana's most robust industry sector and ensuring its long-term competitiveness. Impact studies of the program from Conexus Indiana, IEDC and the Purdue University Dauch Center for the Management of Manufacturing Enterprises found that companies that adopted smart manufacturing technology added an average of five new jobs, anticipated an average payroll growth of \$196,000, and increased revenue by an average of \$2.5 million.

Since its inception, a total of 526 awards totaling \$56.9 million have been awarded to 465 unique companies in 79 counties, accelerating proposed projects with combined budgets of \$812.7 million.

While all of the available 2023 funding for the Manufacturing Readiness Grant program has been allocated, new funding will be available beginning in July 2024. Companies interested in leveraging the program to invest in technology-related advancements are encouraged to fill out an interest form online to be

notified when applications re-open. About IEDC

The Indiana Economic **Development Corporation** (IEDC) is charged with growing the State economy, driving economic development, helping businesses launch, grow and locate in the state. Governed by a 15-member board chaired by Governor Eric J. Holcomb, the IEDC manages many initiatives, including performance-based tax credits, workforce training grants, innovation and entrepreneurship resources, public infrastructure assistance, and talent attraction and retention efforts. For more information about the IEDC, visit iedc.in.gov.

About Conexus Indiana For more than a decade, Conexus Indiana, one of the Central Indiana Corporate Partnership (CICP) non-profit initiatives, has been positioning the Hoosier State as the best place for advanced manufacturing and logistics industries to innovate, invest, employ and succeed. By collaborating with industry, academic and public sector partners on a shared vision for an innovative, skilled workforce and stronger business climate, Conexus Indiana has helped to create opportunities for advanced manufacturing and logistics companies, prepare Hoosiers to succeed in the state's largest industry sectors and maintain Indiana's competitive advantage. For more information, visit conexusindiana.com.

Purdue Reminds Agricultural Employers Of Their Responsibilities When Hiring Youth Workers

Harvest is a busy time of year for Indiana farmers. Recent injury incidents involving youth and inexperienced workers highlight the potentially hazardous events that can be paired with the season. Bill Field, Purdue University professor of agricultural and biological engineering, reminds agricultural employers, regardless of the size of the operation, to be mindful of both their responsibilities and liabilities when hiring young workers.

"Deaths and injuries to youth who participate in potentially hazardous activities as part of their agriculture-related employment represent a needless loss and reflect poorly upon the agricultural community. No crop is worth the life of a young worker," Field

Regulations that specifically address agriculture are included as the **Hazardous Occupations** Order in Agriculture (HOOAs), an amendment to the Fair Labor Standards Act (FLSA) of 1938. The HOOAs specify agriculture tasks that can and cannot be legally performed for hire by a youth younger than age 16.

Prohibited tasks were

determined by the U.S. secretary of labor to be especially dangerous for this population based on prior injury data. These activities include operating tractors over 20 horsepower, operating certain machinery such as forklifts, entering confined spaces, handling pesticides, operating buses or automobiles to transport passengers, using blasting agents, and handling anhydrous ammonia.

Since these regulations are over five decades old, they do not specifically mention some hazards currently found in agricultural production such as the operation of all-terrain vehicles, utility vehicles and skid-steer loaders.

Failure to adhere to the HOOAs can result in incidents such as flowing grain engulfment that recently claimed the lives of several young workers. The HOOAs prohibit youth younger than age 16 from working as an employee inside fruit, forage or grain storage facilities designed to retain an oxygen deficient or toxic atmosphere.

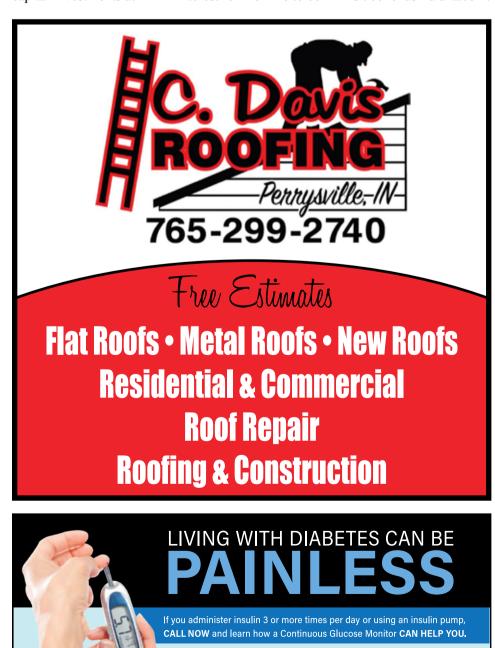
Penalties for violations of the HOOAs can include "a civil penalty, not to exceed \$11,000 for each employee who

was the subject of such a violation; or \$50,000 with regard to a violation that causes the death or serious injury of an employee under the age of 18 years, which may be doubled when the violation is repeated or willful."

Farms with more than ten employees of any age are also subject to the provisions of the Occupational Safety and Health Administration. Depending on the level or frequency of negligence determined, OSHA reserves the right to refer the incident to the U.S. Justice Department for criminal investigation.

"Recognizing that younger employees are more vulnerable to workplace injuries, and adhering to regulations designed to promote the safety of employees, will reduce or eliminate the potential for injuries and deaths while affording greater protection from civil liability," Field said.

For more information on the employment of youth in agriculture, contact your local Wage and Hour office, Department of Labor, or visit www. osha.gov. Another source for training resources for young and beginning workers is www.agsafety4youth.info.



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Purdue-Led National Summit Issues Call To Action For Resilient U.S. Supply Chains



Photo courtesy of Purdue University

XMO PEI co-chairs Ajay Malshe (left) and Stephan Biller (right) welcome attendees to Purdue's inaugural summit on advanced manufacturing and operations in Washington, D.C.

More than 250 representatives from industry, government, academia and professional societies gathered in person and online Tuesday (Nov. 7) in Washington, D.C., for Purdue University's inaugural national summit focusing on resilience through excellence in manufacturing and operations. Hosted by Purdue's recently launched eXcellence in Manufacturing and Operations Purdue Engineering Initiative, or XMO PEI, the summit had the goal of gathering a dynamic coalition of partners to discuss building resilient U.S. infrastructure for and with digital, physical and sustainable manufactur-

ing and operations. "Reshoring, retooling and retraining for advanced manufacturing in the U.S. has become essential and urgent, and there's no better place to accomplish the mission than the Midwest, especially here along the Hard-Tech Corridor," Purdue President Mung Chiang said. "The XMO Summit brings expertise in the digital, physical and sustainable innovation of manufacturing across new materials, processes and applications. And it again demonstrates the national leadership of Boilermakers through Purdue@DC."

The summit, which was held at the National Academies of Sciences, Engineering, and Medicine, focused on three key pillars of America's resilience in advanced manufacturing: reshoring (also called onshoring), retooling, and retraining in manufacturing and operations, or M&O.

XMO PEI leaders said particular emphasis is needed to establish a resilient American supply chain for such critical industrial sectors as defense and space, agriculture and foods, transportation and logistics, semiconductor and microelectronics, and pharmaceuticals.

This initiative is aimed at overcoming the severe national challenges in the supply chain — for

example, manufacturing for defense, semiconductor chips and microelectronics systems, food and agriculture, and more—that have been exposed in recent decades by events such as 9/11, COVID-19 and the Ukraine war, which shined a light on major gaps in manufacturing and operations in making the American supply chain resilient.

'Major supply chain gaps the nation experienced over and over, when coupled with manufacturing globalization, have jeopardized America's ability to provide resilient commerce, defense and a high quality of life for all Americans," said Ajay Malshe, the R. Eugene and Susie E. Goodson Distinguished Professor of Mechanical Engineering and XMO co-chair. "Any supply chain is only as good as its weakest link. We need all physical, digital, sustainable M&O tools and a skilled workforce to make those links strong and tough to deliver supply chain resilience when the next national and global crises challenge us.'

Summit discussions included why U.S. companies are compelled to bring major elements of their manufacturing back to the U.S.; how new major investments in physical, digital and sustainable technologies and their rapid translations by engineering and business are necessary to build resiliency; and what role the educational spectrum will take to develop a diverse and integrative workforce in support of a second U.S. manufacturing and operations renaissance.

"The renaissance is critical for our ability to innovate and, hence, our prosperity," said Stephan Biller, the Harold T. Amrine Distinguished Professor in the School of Industrial Engineering and Mitchell E. Daniels, Jr. School of Business, and XMO co-chair. "The U.S. is starting to make important moves toward building robust supply chains, but we need to be

more focused on innovation and workforce development to achieve resiliency in manufacturing and operations that is digitally enabled and sustainable. This is particularly true for small and medium manufacturers that typically lack a manufacturing and operations innovation exosystem."

The summit resulted in a seven-point call to action:

- Form a national coalition at the intersection of M&O of industrial, government and academic organizations, along with professional societies.
- Integrate M&O by funding sponsors in every aspect of research, development and implementation.
- Enable large investments in physical, digital and sustainable M&O engineering for a resilient commerce and defense
- supply chain.
 Build an innovation ecosystem for small- and medium-sized manufacturers to enable them to digitalize their physical M&O assets to participate in the ongoing artificial intelligence revolution.
- Establish industrial policies and incentives for M&O to restore, retool and retrain, and grow and sustain the number of startups.
- startups.
 Invest in M&O's physical, digital and sustainable infrastructure, similar (in scale) to the federal CHIPS and Science Act of 2022, for retooling rural and urban America for small-, midand large-size national enterprises and their ecosystem.
- Infuse M&O educational content in every academic program to create and retain workforces for all enterprises.

More than 250 stakeholders attended the summit, either in person or virtually, representing 29 states. This is the second summit convened by Purdue in the nation's capital this year, after April's CHIPS for America: Execute for Success Summit in the Russell Senate Office Building.

BBB Business Tip: How To Lean On Marketing Strategies For Demand Generation

Want to grow your business? Get people to want your product. That's the equation, but here's what's missing: the strategies that drive that demand. Those strategies are also known as demand generation and compared to lead generation, they're much more involved. It starts with identifying audiences. Which set or sets of people are interested in your products and/or services? Once you've got that nailed down, you can move on to channeling them through the conversion funnel. If this sounds familiar, it's because it's the same method market-

Like marketing goals, demand generation goals also involve driving awareness and creating interest through the distribution of content. Outlining your brand's demand generation process can help you expand in new and existing markets, launch new products and features, and coax current and prospective customers to buy more of your products and services.

What's the difference between demand generation and lead generation? Demand generation hinges on building customer relationships; it's about creating awareness, nurturing relationships, and most importantly – maintaining those relationships. This process is accomplished by con-

and most importantly
– maintaining those relationships. This process is accomplished by connecting with customers through emails, newsletters, blogs, social media campaigns, and any other content tools that demonstrate your value to your target market.

Lead generation, on the other hand, focuses on ushering the customer through the sales funnel by gathering key information about them so that you can hand in quality prospects to your sales team.

How does demand generation increase sales? The simple answer? By making the case. What problem does your product solve? How does your service make someone's life easier? What makes you stand out from the competition? Why are you the best?

Make your product or service a must-have by

answering one (or all) of these questions across the buyer's journey. The efficacy of your demand generation will be guided by how your products meet your target market's needs.

Demand generation content should convince influencers and buyers that your product is a solution, improvement, or benefit. Make sure your content highlights those positive outcomes in communication channels like social media, webinars, newsletters, e-books, and articles, to name a few.

How do you generate demand in a new market? In new or emerging markets, introducing the problem is key, which may involve defining how things currently stand (without your product). How will you identify the need? How will you change their perception? What solutions should they consider? What actions should they take?

1. In exploring the solution, provide knowledge-packed content as it relates to events, case studies, and use scenarios.

2. For your audience to commit to the solution, they need a story on how your product or service adds value to their lives or business. This can be delivered through presentations and demos.

How do you generate demand in established markets? When operating in an established market, your challenge is to convince the buyer that you're the right choice.

1. To help make their decision, you need to justify the value of your product or service through references, business cases, or proposals.

2. For them to make the selection, you need to reinforce their decision with tools such as impact assessment or ROI worksheets.

Demand generation strategies:

1. Share free resources. You can create and share resources with your target audience that point out a problem or pain point. Demonstrate how you solve the challenge. Some resources you might consider creating are webinars, white papers, product videos,

troubleshooting tips, and toolkits.

F3

2. Capitalize on video content for social media. Short videos like reels or TikTok posts are highly impactful in creating connections on social media. As you boost the awareness for your brand, focus on not only your products and services, but the people behind them – that's you! This human connection pulls the curtain back and lets your users get a more authentic look at the team behind it all. This creates trust as you grow a robust social media following.

And remember: Not only can you leverage social media channels to appeal to potential customers, but you can also engage and educate them. Nurturing those relationships could lead to even more demand.

- 3. Blog consistently. Your blog ranks among the most potent tools for demand generation. Consistently creating engaging content generates more organic traffic. Write articles about the current problems your target audience is facing and demonstrate how you can solve them. If you are not conversant with your target audience's pain points and topics that would resonate with them, you can reach out to the sales and customer support teams since they are in constant contact with customers.
- 4. Leverage partner marketing. Partner marketing is where you co-create content with strategic companies to gain exposure to their audience and expose them to your audience. The most common form of partner marketing is joint webinars. Remember to only work with companies that have a similar audience to yours, but don't have products that directly compete with yours. Otherwise, you could risk losing your customers.

To learn more ways to improve your business practices, go to bbb.org and visit the BBB Small Business Resources page. You can also visit BBB. org/get-accredited to learn how to stand out as BBB Accredited business.



Want to Contact Us? 📵 U.S. MAIL, 127 E. Main St. Suite 103, Crawfordsville, IN 47933 📵 ONLINE, www.thepaper24-7.com 📵 (765) 361-0100

BBB Tip: Shopping For Sports Team Merchandise? Research The Business First

When shopping for team jersey or other sports memorabilia, watch out for fakes. Scammers know that authentic game-used and/or autographed items can fetch big bucks – especially for items commemorating big games. When shopping online, it can be hard to trust that a seller or product is genuine. Follow these tips when buying sports memorabilia:

Sunday, Nov. 19, 2023

1. "Game-used" items are highly sought after. Buyers prize items that saw action on the court or field as valuable parts of sports history. Consumers should be aware that there is a significant difference between "game-used" and 'game-issued." For example, a game-issued jersey was designed for the player to wear, but it may not actually have been worn. There's nothing wrong with selling that game-issued item—unless the seller scuffs it up and tries to pass it off as game-used for a higher price.

2. Autographs are even trickier. With the use of autopen, manufacturers can reproduce ink signatures hundreds of times. Again, there's nothing wrong with selling autopen-signed items as long as they're not misrepresented as personally signed by the player and priced accordingly. Buyers also need to watch out for online listings that describe items as "handsigned" without specifying whose hand-signed it. That could be technically correct but still highly

misleading. 3. Outright forgeries can be the hardest to spot, and this issue has plagued collectors for decades. If you don't have time to become an autograph authentication expert but still want to make purchases, here are some steps you can take.

How the scam works an example:

Victims of this scam typically find fake sports merchandise through a social media ad or a quick web search. These online scam stores have

prices, making them look believable. Victims report that, at first, the purchase seems normal. The site charges their credit card and sends a confirmation email. However, weeks pass, and the jersey never arrives. The anticipation of having a keepsake of a favorite team is suddenly dashed when the victim tries to contact customer service. They quickly find that neither the company nor the product exists.

One disappointed fan reported the following to BBB Scam Tracker: "This company advertised selling collector's items of sports merchandise in special boxes. Each box was supposed to have a certain number of team-related items like a jersey, signed football or mini helmet, etc. I paid 69.99 for the top box of Chicago Bears items. What I actually got was a cheap no-brand jersey, an NFL keychain, and a face mask. I went to the website to ensure I didn't misread anything, and the site was not working. We did not expect to be scammed out of items and not get what we paid for."

How to avoid sports merchandise scams:

1. Be wary of deals that seem too good to be true. If the price of an item, collectible or not, is significantly less than what it is on other well-known retailers' sites, this is a red flag that it might be a

2. Research the company before you purchase. If the company is unfamiliar, check BBB.org to see if they have a BBB **Business Profile or BBB** Scam Tracker to see if anyone else has reported them as a scam. Look for contact information on the website, such as a phone number or brick-and-mortar address, as well as a robust social media presence to help determine if the company indeed does

3. Never wire money or use a prepaid debit card as payment. Scammers often request both payment types, and once the

money is gone, there is no way to get the money back. Instead, make online purchases with a credit card and only on secure (https) websites.

4. Double-check COAs: Certificates of authenticity (COAs) are the norm for memorabilia purchases, especially for costly items —so it's likely that scammers will try to provide fake ones. A valid COA should state the qualifications and complete contact information of the issuer. Before you trust a COA, ensure it contains full and correct details on who issued it, and then make sure they're a legitimate and reputable authority. If investing in a less expensive purchase that is not offered with a COA, the buyer should still request a written representation from the seller about the authenticity and origin of the item. It is also essential to establish and get a written statement about the item's physical condition before

you purchase it. 5. Take extra care at charity auctions: Some scammers target charities by providing "donations" of fake memorabilia. When considering a bid for an item at a charity auction, be vigilant and watch out for suspicious price valuations and shady authentications. When in doubt about an item, consider donating to the charity rather than an auction purchase.

6. Seek a money-back guarantee: If possible, work with a dealer who can guarantee a full refund of your purchase if you ever discover it's a fraud. Check all terms and conditions of the sale, especially limitations,

before buying the item. For more information and to learn how to protect yourself, Google "BBB 10 Steps to Avoid Scams". If you spot a scam, whether you have lost money or not, report it to BBB's Scam Tracker at BBB.org/ScamTracker and the FTC at Report-Fraud.ftc.gov. Your story

Duke Energy Partners With North American Utilities To Protect Customers From Scams

Threatening phone calls, fake webpages and bogus QR codes are among the growing list of tactics used by scammers, and while the methods may differ, the motive is always the same, which is to deprive customers of their money or personal information.

These expanding and increasingly sophisticated scam methods are why Duke Energy partnered with utilities across North America to highlight Utility Scam Awareness Day

on Nov. 15. Recognized annually, **Utility Scam Awareness** Day was created by Utilities United Against Scams (UUAS), a consortium of more than 150 electric, water and natural gas companies and their respective trade associations.

In recent years, utilities have seen increased reports of their customers being contacted by scammers who pose as utility workers in an attempt to access their financial information or to obtain immediate payment by threatening service interruptions. These are known as utility impostor scams. The theme of this year's campaign is "Screen the Search," which reflects the rise in utility impostor scams through digital methods, including search engine-related scams.

So far in 2023, more than 400 scam attempts have been reported in Indiana to Duke Energy.

In response to scammers targeting customers and calls received from concerned customers, Duke Energy launched the Scam Reporting Tool in March 2023. This tool allows customers to share their experience regarding attempted scams, with the information provided being used to help protect other Duke Energy customers.

"Just like the scammers who are constantly adapting, we must do so as well to protect our customers," said Larry Hatcher, Duke Energy's senior vice president for Customer Experience and Services. "The information we receive from our peer utilities, our call centers and online tool is vital in detecting rising trends and new techniques of those looking to scam our customers."

Duke Energy will always offer a variety of ways to pay a bill, including online payments, phone payments, automatic bank drafts, mail or in person.

Duke Energy will

- Specify how customers should make a bill payment.
- Threaten immediate service interruption. Customers with past-due accounts receive multiple advance notices, typically by mail and in their regular monthly bill.
- Ask for personal information or credit or debit card numbers over the phone, by email or in person – for either a payment or a refund.

If you need to make a payment online or via phone, refer to your most recent energy bill for the company website and contact information. **Duke Energy customers** are encouraged to download the Duke Energy app in the Apple or Google Play store for added security and convenience.

Know what to look for: Threat to disconnect – Scammers often threaten immediate service disconnections. They ask for personal information or demand payment to prevent service interruptions.

Request for immediate payment – Scammers may instruct customers to make payments via prepaid cards, digital pay-

ment apps, cryptocurrencies or direct transactions with banking institutions. Duke Energy does not accept payments through the Cash App, Venmo or Zelle apps. (Customers can make payments directly via Duke Energy's website, duke-energy. com, or mobile app.)

Promise of a refund or discount – Scammers prey on households with tight budgets. They will inform customers of impending refunds due to overpaid utility bills; however, they need banking information to process the refund. They also may claim that immediate bill payment will result in a discount or that a charitable donation can be made in exchange for a lesser bill payment.

Personal information Scammers promise to mail refund checks for overpayments on a customer's account if they can confirm their personal data, including birthdays and, in some cases, Social Security numbers.

Digital scam tactics Sponsored ads on search engines that lead to identical – but fake – utility bill payment pages are on the rise. Scammers are also using QR codes that falsely claim to link to a utility payment page and texts pretending to be from a utility representative with a link to an impostor payment page.

If customers suspect someone is trying to scam them, they should hang up, shut the door or delete the email or text. They also should contact the utility immediately at the number on the most recent monthly bill or on the utility's official website, not the phone number the scammer provides. If customers ever feel in physical danger, they should call 911.

More information is available at duke-energy. com/StopScams.







Thanks for reading The Paper!

FAITH

Hickory Bible Church

104 Wabash · New Richmond

Sunday Services:

Breakfast and Bible - 9:30

Church - 10:30

a small church with a big heart!

Dr. Curtis Brouwer, Pastor 765-918-4949



Woodland Heights Christian Church

Invites you to join us as we welcome our new lead minister:

Dr. Tim Lueking

Beginning Sunday, February 28th, 2021

Weekly Sunday Schedule:
Traditional Service - 8:15 AM
Sunday School for all ages - 9:30 AM
Contemporary Service - 10:30 AM

Contemporary Service - 10:30 AM Woodland Heights Youth (W.H.Y.) for middle schoolers and high schoolers - 5-7 PM

Visit us online at WHCC.US

Woodland Heights Christian Church 468 N Woodland Heights Drive, Crawfordsville (765) 362-5284

"Know Jesus and Make Him Known"



Waynetown Baptist Church

Service: Sunday 10:30 am

Children's Church

Casual Clothes, Everybody Welcome

Traditional and Comtemporary



Service times:

10:02 am on Sundays

Wednesday night prayer meeting at 6:30 pm.

vinechurchlife.org

A family for everyone



Southside Church of Christ

153 E 300 South • Crawfordsville southsidechurchofchristindiana.com

Sundays: Worship at 10:30 am

Wednesday Night Bible Study 7 pm



One Way Pentecostal Apostolic Church

802 Mill St. • Crawfordsville

Pastor Steve Lee and his wife, Tamara, invite you all to their spirit-filled church

Services

Sunday at 2 pm

Wednesday Evening Bible Study 7 pm

Saturday evening (speaking spanish service) at 7 pm



NEW ROSS UNITED METHODIST CHURCH

The BRICK CHURCH on State Street

Sunday Worship 9:00 AM

Children's Sunday School during Sunday Worship

In person or on Facebook at Facebook.com/NewRossUnitedMethodistChurch

Pastor Dr. David Boyd

John 3:16

"Making the World a Better Place"



New Market Christian Church

300 S. Third Street • New Market (765) 866-0421
Dr. Gary Snowden, Minister

Sunday Worship at 10:00 am in the Family Life Center (Masks Encouraged) or in the Parking Lot Tuned to 91.5 FM No Sunday School at This Time

nmcc@sbcglobal.net • newmarketcc.org Visit Us on Facebook

> We Exist to Worship God, Love One Another & Reach Out to Our Neighbors



Helping people to follow Jesus and love everybody!

2746 S US Highway 231 Crawfordsville

Services:

Thursday night at 6:30 Sunday mornings at 10:30

Both services are streamed



NORTH CORNERSTONE

Sunday School 9:00 AM

Sunday Worship 10:00 AM

Rev. Clint Fink

Website: northcornerstonechurch.org

609 S. Main Street • Linden (765) 339-7347



Liberty Chapel Church

Phil 4:13

Church Services:

Sunday School 9 am

Church 10 am

Wednesday Children's Awana Program 6 pm-8 pm



Church Service at 10 am

124 West Elm Street • Ladoga (765) 942-2019 ladogachristianchurch@gmail.com www.ladogacc.com



CHAPEL

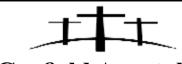
110 S Blair Street Crawfordsville, IN 47933 www.hopechapelupci.com

Service Times:

Sunday 10:30 a.m.

Starting August 1: 10 a.m. Sunday School 11 a.m. Worship

Wednesday 6:30 Bible Study



Garfield Apostolic Christian

4485 E 300 N • Crawfordsville

Services

Sunday at 10 am

Tuesday Prayer Meeting

6 pm - 7 pm

Thursday Bible Study 6:30 pm - 8 pm



Friendship Baptist Church

1981 West Oak Hill Road • Crawfordsville

Romans 15:13

Follow us on Facebook

Sunday school 9:30 am
Church 10:30 am

Wednesday Bible Study 4 pm



Fremont Street Baptist Church 1908 Fremont St • Crawfordsville

Sunday school 9:30 am

Church 10:30 am

Sunday Evening 6 pm

Wednesday Night Bible Study 7 pm



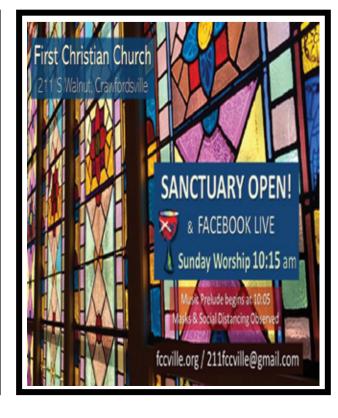
FIRST UNITED

Follow in The Sun
212 E. Wabash Avenue

Crawfordsville (765) 362-4817 www.cvfumc.org

Virtual services at 9:00 am Can be watched on channel 3

All are welcome to join and all are loved by God



FAITH

Faith Baptist Church

5113 S 200 W • Crawfordsville (765) 866-1273 • faithbaptistcville.com

Sunday School 9:30AM Sunday Morning 10:30 AM Sunday Evening 6:00 PM Prayer Mtg Wednesday 7:00 PM

Where church is still church Worship Hymns Bible Preaching



2000 Traction Rd • Crawfordsville 765-362-1785 www.eastsidebc.com

> **Services:** Sunday School at 9 am Church at 10 am

Help and hope through truth and love



Crossroads Community **Church of the** Nazarene

SUNDAY 9:00 AM: Small Group 10:15 AM: Worship 5:00 PM: Bible Study

WEDNESDAY 6:00 PM: Mid-week Service

117 E State Road 234 • Ladoga 765-866-8180

Congregational Christian Church

"Be a blessing and be blessed"

101 Academy Street • Darlington 765-794-4716

Sunday School for all ages 9:30am Worship 10:30am

> You can find us on Youtube and Facebook

First Baptist Church CRAWFORDSVILLE, INDIANA

Sunday School/Growth Groups: 9:00 AM

Worship Service: 10:30 AM

Youth Group Wednesday at 6:30

You can watch us on YouTube and Facebook Watch Sunday Mornings

CHRIST'S UNITED METHODIST CHURCH

909 E. Main Street - Crawfordsville

Coffee Fellowship @ 10:45 a.m.

Worship @ 11 a.m.

Dr. David Boyd

A community still committed to the UMC

765-362-2383

christsumc@mymetronet.net

View live and archived services on our FB page.

TOTAL STATE OF THE PROPERTY COUNTY CHURCH DIRECTORY

Garfield Apostolic Christian Church Rt. #5, Box 11A, Old Darlington Road 794-4958 or 362-3234 Worship: 10:30 a.m. Sunday School: 9:30 a.m. Wednesday Bible Study: 6:30 p.m. Pastor Vernon Dowell

Gateway Apostolic (UPCI) 2208 Traction Rd 364-0574 or 362-1586 Sunday School: 10 a.m.

Moriah Apostolic Church 602 S. Mill St. 376-0906 10 a.m. Sunday, 6 p.m. Wednesday Pastor Clarence Lee

New Life Apostolic Tabernacle 1434 Darlington Avenue 364-1628 Worship: Sunday 10 a.m.; 6 p.m. Sunday: The Voice of Healing & Restoration on 103.9 at 9 a.m. Tuesday prayer: 7 p.m. Thursday Mid-week: 7 p.m. Pastor Terry P. Gobin

One Way Pentecostal Apostolic Church 364-1421 Worship 10 a.m.

Sunday School: 11 a.m.

Apostolic Pentecostal: Cornerstone Church

1314 Danville Ave. Worship: 10 a.m.; 6:30 p.m. Bible Study: Thursday, 6:30 p.m.

Grace and Mercy Ministries 257 W. Oak Hill Rd. 765-361-1641 Worship: 10 a.m.; 6 p.m. Wednesday: 6:30 p.m. Sunday School: 11 a.m. Co-Pastors Nathan and Peg Miller

Assembly of God: Crosspoint Fellowship

1350 Ladoga Road Sunday Services: 10 a.m. Wednesdays: 6:30 p.m.

First Assembly of God Church 2070 Lebanon Rd. 362-8147 or 362-0051 Sunday School: 9 a.m. Worship: 10:30 a.m.; 6 p.m. Wednesday: 6:30 p.m.

Baptist:

Browns Valley Missionary Baptist Church P.O. Box 507, Crawfordsville 435-3030 Worship: 9:30 a.m.

Sunday School: 10:30 a.m.

Calvary Baptist Church 128 E. CR 400 S 364-9428 Sunday School: 9:30 a.m. Worship: 10 a.m.; 6 p.m. Wednesday Bible Study: 7 p.m. Calvary Crusaders Wednesdays: 6:45 Pro-Teen Wednesdays: 7 p.m. Pastor Randal Glenn

East Side Baptist Church 2000 Traction Rd. 362-1785 Bible Study: 9 a.m. Worship: 10 a.m.; 6 p.m. Wednesday: 6:30 p.m. Prime Time Teens, Pioneer Clubs; 6:45 p.m. :Adult

Rev. Steve Whicker Faith Baptist Church 5113 S. CR 200 W 866-1273 Sunday School: 9:30 a.m. Worship: 10:30 a.m. and 6 p.m.

Wednesday Prayer Meeting: 7 p.m. Pastor Tony Roe First Baptist Church 1905 Lebanon Rd. 362-6504

Worship: 8:15 a.m.; 10:25 a.m. Sunday School: 9:30 a.m. High School Youth Sunday: 5 p.m.

Freedom Baptist Church 6223 W. SR 234 (765) 435-2177

Worship: 9:30 a.m. Sunday School is 10:45 a.m. Wednesday Bible Study: 7 p.m. Pastor Tim Gillespie

Fremont St. Baptist Church 1908 E. Fremont St. 362-2998 Sunday School: 10 a.m. Worship: 11 a.m.; 6 p.m. Pastor Dan Aldrich

Friendship Baptist Church U.S. 136 and Indiana 55 362-2483 Sunday School: 9:15 a.m. Worship: 10:30 a.m.; 6 p.m. Wednesday Bible Study: 7 p.m. Pastor Chris Hortin

Ladoga Baptist Church 751 Cherry St., Ladoga 942-2460 Sunday School 9:30 a.m. Worship 10:45 a.m.; 6 p.m. Wednesday Bible Study 7 p.m. Ron Gardner, Pastor Mount Olivet Missionary Baptist

7585 East, SR 236, Roachdale 676-5891 or (317) 997-3785 Worship: 10:30 a.m. Sunday School: 9:30 a.m. Wednesday Evening: 7 p.m. Bro. Wally Beam

New Market Baptist Church 200 S. First St. 866-0083 Sunday School: 9 a.m. Worship: 10 a.m. Children's church and child care

Second Baptist Church 119 1/2 S. Washington St, off of PNC Bank. 363-0875 Sunday School: 10 a.m. Worship: 11 a.m.

StoneWater Church 120 Plum St., Linden 339-7300 Sunday Service: 10 a.m. Pastors: Mike Seaman and Steve Covington

Waynetown Baptist Church Corner of Plum and Walnut Streets Sunday School: 9:30 a.m. Fellowship: 10:30 a.m. Worship: 11 a.m. Childrens' Church: 11:10 a.m.

Pastor Ron Raffignone **Christian:**

Alamo Christian Church 866-7021 Worship: 10:30 a.m.

Browns Valley Christian Church 9011 State Road 47 South Sunday School: 9 a.m. Worship: 10 a.m.

Byron Christian Church 7512 East 950 North, Waveland Sunday School 9 a.m. Worship Service 10 a.m.

Waynetown Christian Union Church SR 136, then south on CR 650. Sunday School: 9:30 a.m. Worship: 10:30 a.m.

New phone #: 765-918-0438 New Pastor: Paul Morrison Congregational Christian Church of Darlington

101 Academy St, P.O. Box 7 794-4716 Sunday School: 9:15 a.m. Worship: 10:30 a.m. Sunday Bible Study: 6 p.m. Wed. Prayer: 5:30 p.m. - 7 p.m., Wed Bible Study 7 p.m. Kingdom Seekers Youth Group (alternate Sundays) Pastor Seth Stultz

Darlington Christian Church Main and Washington streets Sunday School: 9:30 a.m. Worship: 10:30 a.m.; 6 p.m.

First Christian Church (Disciples of Christ)

362-4812 SUNDAY: 9:22 a.m. Contemporary

Café worship 9:30 a.m. Adult Sunday School 10:40 a.m. Traditional Worship WEDNESDAY: 5-7 a.m. Logos Youth Dinner & Program Pastor: Rev. Darla Goodrich

Ladoga Christian Church 124 W. Elm St. 942-2019 Sunday School: 9 a.m. Worship: 10 a.m.; 6 p.m.

Love Outreach Christian Church 611 Garden St. Worship: 10 a.m. Wednesday: 7 p.m. Pastors Rob and Donna Joy Hughes

New Hope Chapel of Wingate 275-2304 Sunday School: 9:30 a.m. Worship: 10:30 a.m. Bible Study: 6:30 p.m., Wed. Youth Group: 5:30 p.m., Wed. Homework Class: 4:30 p.m. Wed & Champs Youth Program: 5:30 p.m.

Pastor Duane Mycroft New Hope Christian Church 2746 US 231 South 362-0098 newhopefortoday.org Worship and Sunday School at 9 a.m.

Adult Bible Class: 6:30 p.m. Wed.

New Market Christian Church 300 S. Third St. 866-0421 Sunday School: 9 a.m. Worship: 10 a.m.

Wednesday evening: Bible Study 6:15,

Pastor Gary Snowden New Richmond Christian Church 339-4234 202 E. Washington St. Sunday School: 9:30 a.m. Worship: 10:30 a.m.

Youth 6:15, Choir 7:15

Pastor John Kenneson New Ross Christian Church 212 N. Main St. 723-1747

Worship: 10 a.m. Youth Group: 5:30-7 p.m. Wednesday Minister Ivan Brown Parkersburg Christian Church

86 E. 1150 S., Ladoga Sunday School: 9:30 a.m. Worship: 10:30 a.m. Pastor Rich Fuller

Providence Christian Church 10735 E 200 S 723-1215 Worship: 10 a.m.

Waveland Christian Church 212 W. Main St. 435-2300 Sunday School: 9:30 a.m. Worship: 10:30 a.m.

Waynetown Christian Church 103 W. Walnut St. 234-2554 Worship: 10 a.m. Sunday School: 9 a.m.

Whitesville Christian Church

3603 South Ladoga Road Crawfordsville, IN 47933 (765) 362-3896 New Worship Service Time 9:00am 1st Service 10:30am 2nd Service Pastor Andy Schindler whitesvillechristianchurch.com

Woodland Heights Christian Church 468 N. Woodland Heights Dr. 362-5284 Sunday School: 9:30 a.m.. Worship: 8:15 a.m. (traditional); 10:30 a.m. (contemporary) Student Ministry: 5 p.m., Sunday

Pastor Tony Thomas

Young's Chapel Christian Church Rt. 6, Crawfordsville

Sunday School: 9:30 a.m. Worship: 10:30 a.m. Pastor: Gary Edwards

Church of Christ:

Church of Christ 419 Englewood Drive 362-7128 Sunday School: 9:30 a.m. Worship: 10:30 a.m.; 6 p.m. Wednesday Bible Study: 7 p.m.

Southside Church of Christ 153 E 300 South, east of US 231 765-720-2816 Sunday Bible Classes: 9:30 a.m. Sunday Morning Worship: 10:30 a.m. Sunday Evening Worship: 5 p.m. Wednesday Bible Classes: 7 p.m. Preacher: Brad Phillips Website: southsidechurchofchristin-

Church of God:

diana.com

First Church of God 711 Curtis St. 362-3482 Sunday School: 9:30 a.m. Worship: 10:30 a.m.; 6 p.m. Pastor Chuck Callahan

Grace Avenue Church of God 901 S. Grace Ave. 362-5687 Sunday School: 9:30 a.m. Worship: 10:30 a.m.; 6 p.m. Pastor Duane McClure

Community:

Congregational Christian Church 402 S. Madison St., Darlington 794-4716 Sunday School: 9:15 a.m. Worship: 10:30 a.m.

Crawfordsville Community Church Fairgrounds on Parke Ave. Crawfordsville 794-4924 Worship: 10 a.m. Men's prayer group, Mondays 6:30 Pastor Ron Threlkeld

Gravelly Run Friends Church CR 150 N, 500 E Worship: 10 a.m.

Harvest Fellowship Church CR 500 S 866-7739 Pastor J.D. Bowman Worship 10 a.m.

Liberty Chapel Church 500 N CR 400 W 275-2412 Sunday School: 9 a.m. Worship: 10 a.m.

Linden Community Church 321 E. South St., Linden (Hahn's) Sunday: 9:15

Yountsville Community Church

4382 W SR 32 Sunday School: 9:30 a.m. Worship: 10:30 a.m. Pastor Alan Goff

Episcopal: Bethel African Methodist Episcopal

213 North St., Crawfordsville 364-1496 St. John's Episcopal Church

212 S. Green Street 765-362-2331 Sunday Eucharist: 8 a.m. and 10:30 Christian Formation: 9:15 a.m. Midweek Eucharist Wednesday: 12:15

Full Gospel: Church Alive!

1203 E. Main St. Worship: 10 a.m.; Wednesday, 7 p.m. **Enoch Ministries**

922 E. South Boulevard Worship: Sunday, 10 a.m. Pastor: Jeff Richards

Deckard

New Bethel Fellowship 406 Mill St., Crawfordsville 362-8840 Pastors Greg and Sherri Maish Associate Pastors Dave and Brenda Worship 10 a.m.

Victory Family Church 1133 S. Indiana 47 765-362-2477 Worship: 10 a.m.; Wednesday 6:30 Pastor Duane Bryant

Lutheran:

Christ Lutheran ELCA 300 W. South Blvd. · 362-6434 Holy Communion Services: 8 a.m. and 10:30 a.m. Sunday School: 9:15 a.m. Pastor: Kelly Nelson www.christchurchindiana.net

1414 E. Wabash Ave. 362-5599 Sunday School: 9 a.m. Worship: 10:15 a.m. Adult Bible Study: 7 p.m., Wed. Minister: Rev. Jeffery Stone http://www.holycross-crawfordsville.

Phanuel Lutheran Church Lutheran Church Rd., Wallace Sunday School: 10:30 a.m. Worship: 9:30 a.m.

United Methodist:

Christ's United Methodist 909 E. Main St. 362-2383 Sunday School: 10 a.m. Worship: 11 a.m.

Darlington United Methodist Harrison St. 794-4824 Worship: 9:00 a.m. Fellowship: 10:00 a.m. Sunday School: 10:30 a.m. Pastor Dirk Caldwell

First United Methodist Church 212 E. Wabash Ave. 362-4817 Sunday School: 10 a.m. Traditional Worship: 9 a.m. The Gathering: 11:10 a.m. Rev. Brian Campbell

609 South Main St. P.O. Box 38 339-7347 Sunday School: 9:30 a.m. Worship: 10 a.m. Rev. Clint Fink

North Cornerstone Church

Mace United Methodist Church 5581 US 136 E 362-5734 Sunday School: 9:30 a.m. Worship: 10:40 a.m.

Mount Zion United Methodist 2131 W. Black Creek Valley Rd. 362-9044 Sunday School: 10:45 a.m. Worship: 9:30 a.m. Pastor Marvin Cheek

New Market United Methodist Third and Main Street 866-0703 Sunday School: 9:30 a.m. Worship: 10:45 a.m.

Church 108 W. State St. Sunday School: 10 a.m. Worship: 9 a.m.

Waveland Covenant United

New Ross United Methodist

Methodist Church 403 E. Green St. Sunday School: 10:30 a.m. Worship: 9:15 a.m.

Church 124 E. Washington St. 243-2610 Worship 9:30 a.m. Johnny Booth

Waynetown United Methodist

Mormon:

Church of Jesus Christ of Latterday Saints 125 W and Oak Hill Rd. 362-8006 Sacrament Meeting: 9 a.m. Sunday School: 10:20 a.m.

Nazarene:

Crossroads Community Church of the Nazarene US 231 and Indiana 234 866-8180 Sunday School: 9:30 a.m. Worship: 10:30 a.m. Pastor Mark Roberts

Harbor Nazarene Church 2950 US 231 S 307-2119 Worship: 10 a.m. Pastor Joshua Jones www.harbornaz.com

Orthodox:

Holy Transfiguration Orthodox 4636 Fall Creek Rd. 359-0632 Great Vespers: 5 p.m. Saturday Matins: 8:30 a.m. Divine Liturgy: 10 a.m. Sunday Rev. Father Alexis Miller

Saint Stephen the First Martyr Orthodox Church (OCA) 802 Whitlock Ave. 361-2831 or 942-2388 Great Vespers: 6:30 p.m. Saturday Wednesday evening prayer 6:30pm Divine Liturgy: 9:30 a.m. Sunday

Worship 10 a.m.

Presbyterian: Bethel Presbyterian Church of Shannondale 1052 N. CR 1075 E., Crawfordsville 794-4383 Sunday School: 9 a.m.

Wabash Avenue Presbyterian Church 307 S. Washington St. 362-5812 Worship: 10 a.m.

Pastor: Dr. John Van Nuys **Roman Catholic:**

Saint Bernard's Catholic Church 1306 E. Main St. 362-6121 Father Michael Bower Worship: 5:30 pm Saturday; 9:30 am, 12:15 - Spanish Mass, 5:00 pm at Wabash College Chapel (during

United Church of Christ: Pleasant Hill United Church of

www.stbernardcville.org

Christ - Wingate

Worship: 9:30 a.m. Sunday School: 10:30 a.m. Pastor Alan Goff **United Pentecostal:** Pentecostals of Crawfordsville 116 S. Walnut St., Crawfordsville 362-3046

Prayer Meeting: 10 a.m., Tuesday Bible Study: 6 p.m., Wednesday Non-denominational:

Pastor L. M. Sharp Worship: 2:30 p.m.

Athens Universal Life Church Your Church Online http://www.aulc.us (765)267-1436 Dr. Robert White, Senior Pastor The Ben Hur Nursing Home Sundays at 9:00am Live Broadcast Sundays at 2:00pm Bickford Cottage Sundays at 6:00pm

Calvary Chapel 915 N. Whitlock Ave. 362-8881 Worship: 10 a.m., 6 p.m. Bible Study, Wednesday: 6 p.m.

Rock Point Church 429 W 150S 362-5494 Sunday church services are 9:15 a.m. and 11 a.m. Youth group is from 6 p.m. to 7:30 p.m. on Sunday Small Groups: Throughout the week

The Church of Abundant Faith 5529 U.S. Highway 136 Waynetown, IN Reverend John Pettigrew Sunday Worship: 9:45 am (765) 225-1295

The Vine Christian Church 1004 Wayne Ave. Crawfordsville Service at 10:02

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Purdue Sensors Measure Uric Acid Levels Better Than Other Noninvasive Methods

Researchers in Purdue University's College of Engineering have invented and are developing noninvasive medical devices to make the monitoring and treatment of certain physiological and psychological conditions timelier and more precise.

Wenzhuo Wu, the Ravi and Eleanor Talwar Rising Star Associate Professor of Industrial Engineering, said noninvasive, repeated monitoring of uric acid (UA) levels in human sweat over long periods of time could enable the unprecedented diagnosis, therapy and prognosis of several conditions including anxiety and hypertension.

"My team and I have created new noninvasive, wearable sensors that monitor levels of uric acid in human sweat," Wu said. "These patent-pending sensors, called EPICS, have higher sensitivity and better wearability and can be made from less expensive materials than traditional sensors that measure uric acid levels."

A paper about the research has been published in the peer-reviewed journal Nano Energy.

The impact of uric acid Wu said UA is made in the human body as an end product of purine metabolism. It also acts as a kind of alarm that triggers inflammation as an immune response.

"Variation in UA concentration could indicate physiological diseases such as gout, hyperuricemia and hypertension, as well as psychological

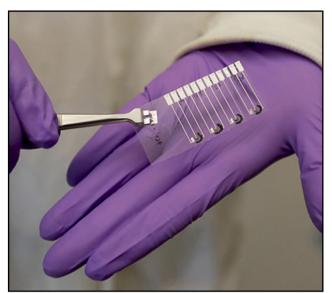


Photo courtesy of Purdue Research Foundation

Researchers in Purdue University's College of Engineering have created new noninvasive, wearable sensors that monitor levels of uric acid in human sweat. A paper about the research has been published in the peer-reviewed journal Nano Energy.

conditions such as anxiety and depression," Wu said. "Recent studies report the physiological diseases associated with abnormal UA levels affect approximately 1%-4% of the world's population and cost more than \$20 billion in annual medical expenditures. The psychological conditions associated with abnormal UA levels impact 8.74% of the U.S. population and cost \$33.7 billion in related medical expenses annually.'

Drawbacks of traditional uric acid monitoring

Wu explained there are well-established clinical measures of UA levels in blood used for metabolism and nutrition control. He also said they have drawbacks.

"The intrusive nature of collecting blood and the delay between sample collection and analysis are major hindrances, especially to personalized remote treatments like flare-up prevention and just-in-time nutrition control," Wu said. "Monitoring UA levels in sweat samples has the advantages of being noninvasive and offering real-time results."

Wu said current wearable sensors to measure UA levels in sweat have several limitations, including complicated fabrication processes, sophisticated instruments, expensive raw materials and unsatisfactory performance.

"The UA levels in the sweat of a healthy human are significantly lower than the UA levels in blood. This means sensors must have superior limits of detection."



Photo courtesy of Purdue Research Foundation

Wenzhuo Wu (right), the Ravi and Eleanor Talwar Rising Star Associate Professor of Industrial Engineering at Purdue University, and doctoral student Jing Jiang work on the fundamental characterization of a new noninvasive, wearable sensor that monitors levels of uric acid in human sweat. Wu's research could enable the unprecedented diagnosis, therapy and prognosis of several conditions including anxiety and hypertension.

Wu said. "Additionally, continuous monitoring requires intimate contact between the UA sensor and human skin, which imposes further requirements for the wearability of the sensors."

Purdue EPICS sensors Wu and his team have developed EPICS, which are flexible and noninvasive sensors that monitor uric acid in human sweat. They created the sensors from zinc oxide, a nontoxic, biocompatible and electrochemically active material.

"Our design allows the possibility of noninvasive monitoring of UA with a boosted performance by otherwise wasted mechanical energy, such as that from the human body," Wu said. "The fundamental piezo-electrocatalytic principles can

also be extended to other piezoelectric materials with catalytic properties for high-performance sensing in the biomedical, pharmaceutical and agricultural areas."

Wu and his team have tested EPICS at Purdue University's Flex Lab since the summer of 2021. He said the results show EPICS outperformed traditional UA sensors in the tests.

"We demonstrated that the EPICS devices achieve a fourfold enhancement in the UA sensing performance with a small compressive strain boosted by piezo-electrocatalysis during the electrochemical oxidation of UA on the surfaces of mechanically deformed zinc oxide nanorods," Wu said. "The EPICS devices exhibited

a superior sensitivity and limit of detection outperforming all reported flexible electrochemical UA sensors."

H1

Wu and the research team will conduct additional testing to validate the on-body sensing of EPICS and to evaluate the sensor's performance over time.

Wu disclosed the sensor innovation to the Purdue Innovates Office of Technology Commercialization, which applied for a patent to protect the intellectual property. Industry partners interested in developing and commercializing the innovation should contact Matt Halladay, business development manager II at the Office of Technology Commercialization, mrhalladay@prf.org, about track code 70183

Purdue Pharmaceutical Compound Sounds The Alarm On Cancer Cells And Unleashes T Cells

Researchers in Purdue University's College of Pharmacy are leveraging the dual roles played by an enzyme found in both cancer cells and T cells to create a novel cancer immunotherapy compound.

Zhong-Yin Zhang leads a team that has developed TP1L, a highly potent and selective small-molecule degrader. It targets the enzyme TC-PTP, or T-cell protein tyrosine phosphatase, in cells and deletes it.

He said recent studies have shown that deleting TC-PTP in certain tumor cells promotes antigen presentation, which alerts the immune system to the presence of tumor cells. Other studies have shown that the loss of the enzyme in T cells stimulates the activation and reproduction of T cells, which direct immune cells to fight and destroy tumor cells.

Zhang is head of the Borch Department of Medicinal Chemistry and Molecular Pharmacology, Distinguished Professor of Medicinal Chemistry, the Robert C. and Charlotte P. Anderson Chair in Pharmacology, a member of Purdue Institute for Cancer Research, and director of the Purdue Institute for Drug Discovery. The research has been published in the peer-reviewed journal Chemical Science of the Royal Society of Chemistry

Expanding immunother-

apy options

Cancer immunotherapy is a treatment that uses the body's immune system to find and destroy tumor

cells rather than introducing pharmaceutical compounds that attack the tumor cells themselves.

Zhang said alternatives to current immunotherapy must be developed.

'Current immunotherapy approaches are effective only in 15% of the patient population," he said. "The potency of current immunotherapy agents can be readily diminished as the cancer metastasizes and the genome alters. Also, current immunotherapy has been associated with substantial expenses and various toxicities, including neurological events.

Zhang said TC-PTP's dual roles make it an attractive target for developing novel cancer immunotherapy agents.

"Targeting TC-PTP with the small-molecule degraders represents an alternative approach to increase tumor antigen presentation and alleviate the inhibitory constraints on immune cells in the tumor microenvironment for improved immuno-

therapy," he said. Creating and validating

TP1L Zhang and his team used rational design and systematic screening to discover TP1L, which he called "the first highly potent and selected TC-PTP degrader."

"TP1L was developed by leveraging the cell's ubiquitin-proteasome machinery to achieve selective degradation of TC-PTP," Zhang said. "Through TC-PTP degra-

dation and augmentation of TC-PTP substrate phosphorylation, TP1L can increase interferon signaling in tumor cells and intensify T-cell activation, therefore enhancing tumor-killing efficacy of T cells."

After T cells kill the tumor cells, TP1L remains intact and can catalyze multiple additional rounds of TC-PTP degradation.

'We surmise that TP1L not only provides a unique opportunity for in-depth interrogation of TC-PTP biology but also serves as an excellent starting point for the development of novel immunotherapeutic agents targeting TC-PTP," Zhang said.

Further developments

Zhang and his team will continue to develop

TP1L at Purdue. "We will continue to improve the potency and drug properties of the TP1L and expand its utility of the degraders on different cancers," Zhang

Zhang disclosed TP1L to the Purdue Innovates Office of Technology Commercialization, which has applied for a patent to protect the intellectual property. Industry partners interested in developing the compound or commercializing it for the marketplace should contact Joe Kasper, assistant director of business development and licensing — life sciences, at jrkasper@prf.org, about track code 70394.

Tips To Help Keep Kids Healthy During The Holidays This Year

(Family Features) As the year comes to a close, the weather gets colder and indoor festivities ramp up. Keeping children and their families healthy during the holidays should be a priority for everyone.

'While gathering with friends and loved ones is an exciting and important part of the holiday season, staying healthy should still be on top of your 'todo' list," said Drs. Tress Goodwin and Joelle Simpson, KinderCare medical advisors. "Simple actions can be some of the most effective at keeping everyone healthy to ensure this

season is a joyous one."

Consider these five tips from KinderCare's medical experts to keep in mind throughout the holidays.

1. Wash hands regularly. One of the simplest ways to prevent germ spreading is to wash your and your children's hands often using soap and water or an alcohol-based sanitizer. Try to remember to wash your hands after leaving public places, before eating and after any diaper change or restroom visit. If someone in your home is not feeling well, wash your hands more often.

2. Share joy, not germs.

Try to distance yourself from anyone who is sick (like those with coughs and colds) and avoid close contact with others when you or your child are sick. Encourage children to cough or sneeze into their elbows if no tissues are available. As a good athome practice, regularly clean and disinfect commonly touched surfaces such as toys, cabinet and doorknobs, counters and tabletops.

3. Keep meals well-balanced. Offer a healthy snack before holiday treats or make healthier versions of holiday favorites. Consider healthy

snack options like fresh vegetables, fruits and dip, dried fruits, nuts or roasted sweet potatoes that can boost immunity for children and help balance out sugary treats. It's also important to remember to eat healthy portion sizes and encourage children to listen to their bodily cues for hunger and fullness. Avoid juices or other sugary drinks and encourage children to drink plenty of water.

4. Schedule personal time and get plenty of rest. Festivities can be merry but also overwhelming, especially for young children. Loud

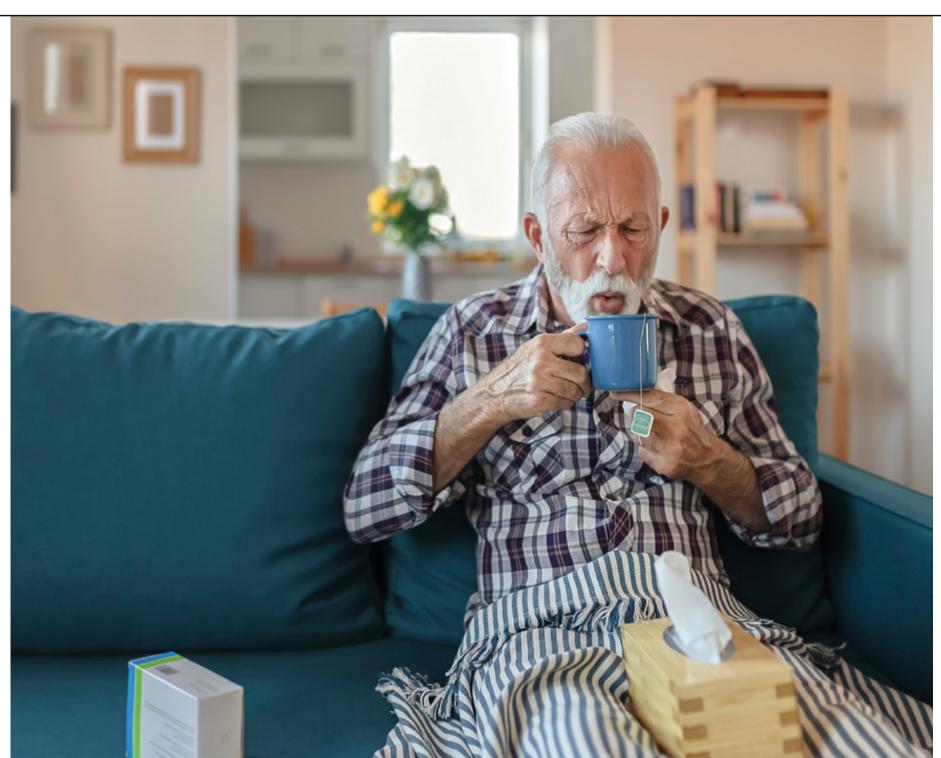
music, bright lights, lots of people and changes in schedules can leave them feeling overstimulated, which can lead to emotional outbursts. Make sure to leave some time in your week for simple joys, like cuddling up to read a book together or quiet play with immediate family members, so children have a chance to step out of the hustle and bustle. Remember holidays are meant to be fun, not stressful. While it may be tempting to pack every day with fun-filled activities, try to maintain children's routines, including nap and bedtime

schedules.

5. Stay active. No matter what the weather is like, kids still need time to be physically active. Indoor play can be just as effective as time spent on the playground. Get creative with at-home winter fun with activities like dance parties, scavenger hunts and kids' yoga. You can also visit indoor locations such as malls and museums to get those legs moving.

For more information or tips on holiday eating, indoor exercise and keeping children safe during the holidays, visit Kinder-Care.com.

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Navigate cough, cold and flu season like a pro

FAMILY FEATURES

ooler weather inevitably means cough, cold and flu season isn't far behind. Now is the time to take precautions and set yourself up with healthy habits.

"As much as we try, avoiding viruses, bacteria and germs to prevent getting sick can be a challenge," Dr. Tim Tiutan, MD, said. "However, being prepared with the right remedies, listening to your body and its symptoms and remaining diligent with a healthy routine is just as important as treating symptoms head on."

To help navigate this cough, cold and flu season, consider these tips from Tiutan and the experts at Mucinex.

Prepare and Prevent

You won't find a foolproof way to keep germs away, but you can lessen your chances of getting sick and make sure you're equipped to weather an illness.

- Practice healthy habits. Keeping your body in prime condition can help ensure you're in the best condition possible to fight back when germs attack. That means keeping up with exercise and ensuring you're getting enough vitamins and nutrients through a well-balanced diet.
- Get a flu shot. The flu shot gives your body a head start in fighting back against flu bugs. If you're exposed to the flu after receiving the shot, your body can immediately go on the offensive against those germs. You may not stay completely symptom-free, but you're more likely to experience a mild case and be back on your feet quicker.
- Restock the medicine cabinet. The start of cough, cold and flu season is an ideal time to dig through your medicine cabinet. Start by discarding any medications that are out of date and make a list of anything you need to replenish. Be sure to include pain relievers, fever reducers, decongestants, antihistamines and cough syrups to fight symptoms. It's also a good time to restock items like tissues, cough drops, hand sanitizer and anti-bacterial soap.

Treat Symptoms

Although the flu can hit fast, it's often hard to tell at first whether your symptoms are

due to a simple cough, cold or a case of the flu. Either way, managing symptoms like a cough can bring relief and help you keep

- comfortable and get plenty of rest. ■ Give your body time to heal. Sleep plays an important role in your overall health, especially when you're under the weather. On average, you need 7-9 hours each night to give your body enough time to fully recharge. When you're sick, you likely need even more, and it's a good idea to dial back your activity level, too. Pushing your physical limits
- often only delays your recovery time. ■ Take medications as directed. Nagging symptoms can often keep you from getting the sleep you need. One way to give your body the break it needs is to effectively manage symptoms. A hacking cough is a common symptom that can be painful and disrupt your sleep. Consider an option like Mucinex DM 12-Hour, a cough suppresent which relieves chest congestion and thins and loosens mucus, giving you an extended reprieve. It's clinically proven to last up to 12 hours, provides relief for chest congestion and makes coughs more productive.

Prevent Spread

Getting sick may be beyond your complete control, but you can take steps to protect others from germs when you're feeling ill.

- Keep germs to yourself. Washing your hands often, covering your nose and mouth with a tissue when you cough or sneeze and sneezing into your elbow if you don't have a tissue are simple ways you can limit the spread of germs, especially within your home or workspace. Frequently wiping down high-touch surfaces can also help reduce the spread of germs.
- Skip socializing. If you're feeling under the weather, stay home. Even a mild cold can easily spread, and an illness that affects you mildly could cause significant distress for someone else. Avoid unnecessary errands and take advantage of services like curbside pickup if you must get out. Also check with your employer about working remotely if you're up to it.

Find more ways to stay healthy and limit symptoms by visiting Mucinex.com.



COLD VS. FLU

There's a lot of overlap between cold and flu symptoms, so it can be tricky to figure out whether the bug you're fighting is a cold or influenza and

how to tackle it. While both the common cold and the flu are respiratory illnesses, they are not caused by the same viruses. Although colds are inconvenient, they are far less likely to develop into anything more serious, as the flu can.

What is a Cold?

Generally, colds are milder than the flu, and more likely to cause runny or stuffy noses (while the flu can cause stuffy or runny noses, it's less likely to do so). You won't feel good, but you'll probably be able to do some or all of your daily tasks. The flu typically hits harder, making it difficult to go to

work or follow your usual routine.

What is the Flu? The flu often feels worse than a cold; you might

experience the same symptoms but amplified. The

flu comes with more pain and fever than a cold.

Common flu symptoms include sore throat, chills,

Treating a Cold vs. Flu

You can be vaccinated against the flu. There is no such vaccine for common colds. If your provider recommends it, getting the flu vaccine each year can go a long way toward preventing sickness.

fever, runny or stuffy nose, muscle fatigue or aches

and headaches. The flu can also develop into more

serious conditions and complications, making it more

dangerous than the average cold. While the common

cold is rarely serious, the flu can be dangerous for

young children, the elderly, pregnant women and

people with compromised immune systems.

Whether you have a cold or the flu, symptom relief is largely the same. Get plenty of rest, drink plenty of fluids and take over-the-counter medicines to relieve symptoms. Stay home to avoid spreading sickness. Wash your hands frequently and cover your mouth when you cough or sneeze.

Watch for shortness of breath, chest or abdomen pain, confusion, sudden dizziness, severe or persistent vomiting and flu symptoms that improve then return with fever and worse cough. If you experience any of these symptoms, consult a doctor.

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Ballard Baby Leads Karen To A Good Story



KAREN ZACH **Around The County**

Found a most darling tombstone (perfectly formed cemented one with a little girl walking atop the stone) at Oak Hill for little Cecil May Ballard (thanks to R&S Fine for the photo) who was born in Crawfordsville August 20, 1895 and passed away four years, two months and four days later in Lebanon. A simple cold developed into a severe case of croup. Nothing – nothing - could be done by several skilled physicians who were called in to care for the little one – the Master was calling for the Little Angel to come be with him!

The Ballard family had only been gone from our city for six months and at the burial here, all her neighborhood folks stood around her little white casket, spreading it with flowers galore, all weeping because they were broken-hearted over the death of the bright, cheerful

little gal they had all loved so! Cecil May's parents were Emerson Etheridge and Ella (Clodfelter) and besides little Cecil, they were parents of another daughter, Ella Maurine who married Knowlton Kelsey at her parents' home with her Uncle Tilghman performing the ceremony. Ella attended Northwestern University and she and Knowlton lived in Huntington where she taught and he followed her father's profession. They adopted a daughter, Kathleen and were parents of a son, David Ballard Kelsey.

Emerson was born in Putnam County, February 27, 1865 joining his older brother, Tilghman E., the boys raised near the small town of Wheaton until Emerson was 14 when they moved with the family to Greencastle, graduating from the HS there, both going on to Asbury (DePauw). The boys also had two sisters, Hattie and Mattie. Emerson knew exactly what he wanted and where he was going, thus after graduating from DePauw with the class of 1885, he studied law, and was admitted to the bar in Greencastle on the first day of March the next year. Two days later he and brother TE went into practice together in C'ville.

Tilgham Ethan was born in a log cabin (Nov 11, 1850) in Boone County. He mar-



ried Tilghman's wife's sister, Evelyne Clodfelter and had a partner for some time with their brother, Marion under Ballard and Clodfelter. His path to the law wasn't as straight as brother EE's, though, as TE attended three various colleges, taught for a few years and then self-studied for the bar exam. Somewhere in there, he also became a preacher.

Sons of William Sanford and Patience Brown Ballard, their father born in Shelby County, Kentucky met and married Patience in Putnam County, both extremely religious, giving preference to the Universalist denomination. William and Patience eventually moved to Crawfordsville to be near their sons. They were both well read and William Sanford had a huge library of his own with good books, current and religious reading. Many talents from these exceptional parents came to these brothers presenting a wide range of interests and both became exceptional writers, TE concentrating on religious work, tallying quite a statewide reputation for his religious thoughts and knowledge. He was a firm believer that God is Love and we should live in harmony and not listen to the fire and brimstone. Besides the articles, he published a religious newspaper, The Key to Truth (Chapman: Portrait and Biographical Record of Montgomery ... p 400).

Together the Ballards began the Ballard Publishing Company featuring law books, some published by other writers and some of their own (Ballard's Indiana Law of Real Property as well as one from that in Kentucky and Ohio which expanded into a national one that became a series) receiving exceptional endorsements from others in their profession. TE also practiced in the US Court of Appeals and would not take on a case unless he was convinced the cause of the client was just. He was very much into the temperance issue, moving from the Democratic party

to the Prohibitionist one where he was their party choice for many positions. Often standing alone on an issue, he deplored the shallowness and duplicity of other politicians. He felt the government should be an agency to "establish the Kingdom of Heaven!" (Brook Indiana Reporter 28 Dec 1923 p 1). He with four other ministers took part in a rotating discussion on endless punishment which lasted four or five days in each place presented. It was tough on his health, but even after bowing out of the rotating lecture, he was always in demand for his elocutionary powers. His daughter, Evaline taught English in CHS; his son Ray was a minister and his daughter Mary Anne taught music in

Chicago at his death in 1923. Emerson passed away a dozen years later from pneumonia and heart disease. Besides his lawship and writings, he was a state renowned lecturer on one of the same topics his brother so loved (prohibition). He like his brother was in demand as a speaker and especially at commencements as he had quite a way of making the graduate realize just who they were and where they were going. "His remarks were always sparked with short, sharp truths." (Huntingburg Independent 5-20-1916). Interesting that he was the presiding officer of four Masonic bodies at one time as well as Knights Templar and Order of Eastern Star. His death

occurred in August 1935. Certainly, I appreciate my little lady who introduced me to her parents and uncle as they were very interesting folks and rest with our little sweetie in Oak Hill Cemetery. I sure enjoyed writing about them as I hope you enjoyed reading this!

Karen Zach is the editor of Montgomery Memories, our monthly magazine all about Montgomery County. Her column, Around the County, appears each Thursday in The Paper of Montgomery County. You can reach her at karen.zach@sbcglobal.net.

Butch Needs A New Battery!



BUTCH DALE Columnist

The weather was nice this past weekend, so it was that time again. Yes, time to haul horse manure! My son cleans the horse stables each morning and piles it up on a nearby concrete pad. Then each fall, after the crops have been harvested, we load it up and spread it on the fields for fertilizer.

I have a 1951 Farmall H tractor. Put a little water in... greased the joints...cleaned the connections...made sure everything was in working order. Just could not get up and going.. Well, that was ME. Then I did the same things for my tractor. It wouldn't start either! So...I had to make a trip to town for a new 6 volt battery. Success! I am three years older than my tractor. I wish I could buy a new battery for my 75-year body, because every morning I need a jump start. Oh well, I prefer to laugh at old age. As they say, "it takes both sunshine and tears to make a rainbow." How do we "old-timers" know when we have reached that point? Here are a few clues....

(1) You get up at night and stumble in the dark to the bathroom. For some reason the bathroom light automatically comes on. The next morning your wife informs you that you peed in the refrigerator.

(2) You test drive a new car, and you accidentally touch one of the fourteen buttons on the steering wheel. The radio comes on, blasting at maximum volume. You have no idea how to turn it off. You then ask the salesman if any manufacturer makes a car with no buttons, no radio, a clock with hands, crank-style windows, manual air vents, and no seat belts. He informs you that they no longer make 1947 Buicks.

(3) When you go into another room to get something, you can't find your glasses, and then after you locate them on top of your head, you can't remember what you were looking for to start with.

(4) While your wife is fixing dinner, you watch the evening weather report. She asks you what the forecast is, but you have no idea. You just tuned in to see the weather girl in her skin tight dress.

(5) You are as bald as billiard ball. When you try on a turtleneck sweater at a department store, some kid yells out, "Look, Mommy, that old man looks like a bottle of Ban-Roll-

(6) Your bank calls to tell you that your account is overdrawn. Why? Because you ordered a case of Preparation-H, 100 tubes of Ben-Gay, a year's supply of Folgers K-cups, six golf cart batteries, and an extra pair of white patent leather loafers.

(7) When choosing a breakfast cereal at the grocery, you select the brand which has the most fiber content. While eating this cereal, which tastes like oatmeal infused with granite, you chip a tooth, throw the cereal in the waste basket, and call the dentist.

Here are a few other signs

that I found on the Internet: Your knees buckle, but your belt won't...Your back goes out more than you do...You sink your teeth into a steak and they stay there...You fall asleep in your easy chair and everyone thinks you're dead...You have a dream about prunes...You wear black socks with sandals...You constantly talk about the price of gasoline...You enjoy hearing about your friends' operations... You are proud to show off your lawn mower...You consider coffee the greatest product ever made...You consider a piece of Marie Callender peach pie your daily portion of fruit.. You have too much room in the house and not enough in the medicine cabinet...You know all the answers, but no one asks you the questions...Your heart pacemaker makes the garage doors go up when you see a pretty girl.

But fellows, don't worry. Your wife had her "silver-age" moment, too. She went to her doctor for a vaginal exam and Pap smear. During the exam, the doctor laughed uncontrollably. "My, aren't we fancy today!" Instead of using her feminine deodorant spray before her visit, she accidentally used her silver glitter-sparkle hairspray.

So folks, don't worry and fret about any problems during "old age." Might as well laugh about it. And guys and gals, if you decide to retire, don't worry that you might become bored. Taking care of each other will be a full-time job!

John "Butch" Dale is a retired teacher and County Sheriff. He has also been the librarian at Darlington the past 32 years, and is a well-known artist and author of local history.



hearing crickets

STOP LISTENING TO CRICKETS



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A New Character Joins The Cast?



TIM TIMMONS Two Cents

One of the great things about my line of work is people. I get to work with, and meet, all sorts of folks. Some are fascinating characters, some become life-long friends, some not so much. Regardless, I consider myself blessed and fortunate to have come across so

many of you. Good, bad or indifferent, there have been a few who stick out. John Hammer comes to mind. Ditto with Bubba Castiron and his pals, Elvis, Gumball, Tater, Big Country and Bambi. And I can't forget sports prognosticator the

Bubbling Caldron, the guy who shoots straight from the hip every day, Honest Hoosier, and my favorite sleuth MAC – the Montgomery Answer Connection.

As my lovely wife told me, I just seem to attract a certain type. I told her thanks for the compliment. Her look suggested maybe that's not how she meant it.

Anywho, they all might've been topped last week when a woman came up to me outside the coffee shop. I had just grabbed a cup of hot black coffee – none of that frilly foo-foo crap for me – and was checking email on my phone while I walked back to the office.

"You're that newspaper guy, right?" a raspy voice asked.

I looked up and saw a woman who could have been anywhere from 45 to 65. She had really dark hair that maybe wasn't her original color. It was chilly out and she had on slacks, a loose sweater and a light jacket. Her oversized sunglasses did not hide that she was wearing a bit too much makeup and her eyebrows were heavily penciled in and gave her a look between surprise and exasperation. She held a cigarette in one hand and a purse in the other. Truth to tell, she could have stepped out of a time machine from

"I am," I replied. "Tim Timmons." And I held out my hand.

"Patina," she said with a firm grasp. Even if I hadn't seen the cigarette, her voice and the mixture of heavy perfume and stale smell of smoke would've given her away. "Patina Woody. Nice to meet you."

Like I said, I'm lucky in that I get to meet a lot of nice folks – and someone stopping me and telling me they like my columns isn't all that unusual.

"Do you write for the

newspaper," she asked. So much for my col-

"I do," I said. "How did you know I was with the newspaper though?"

"Your shirt," she said pointing to the paper's logo. "Kind of a giveaway, don't you think?"

Oh. "Listen," she went on, "I've got an idea that I'd like to get to someone. Know how we can make that happen?"

"It depends," I answered. "What's it about?"

"I heard the debate in the House the other day on more aid for Israel," she started. "And I liked the idea that they were going to take money out of the IRS and send it to Israel.'

She paused to cough, a deep, jarring cough.

"First off, I don't like the IRS – no one does," she continued. "But more than that I really liked the idea that instead of printing more useless money on paper, that they were

not going to spend more - just reallocate."

I had to agree. That was one of the first positive things I had heard out of our government in some time.

"That got me to thinking," she said, blowing a thick cloud of smoke over her shoulder. "Why not create a cabinet position that is the secretary of waste? The job would be to find ways to not just cut spending, but if money has to be spent, take it away from some bloated department somewhere. . . just like they did with

the IRS.' It's a great idea, I thought. It also has no chance of success.

"Tell you what, Pat, I-" "Patina," she snapped. "Sorry?

"Patina. My name is Patina. I don't go by

"Oh, I apologize. Listen, I think it's a great idea, but you have to know it'll never happen, right?"

'That's the trouble with

the world today," she said between puffs. "We find the answers and then we toss them aside because we say the hired hands in Washington will never go along. If we keep doing that, then nothing will ever change. We need to tell them what the right answers are and then hold them accountable when they go back to business as usual in the swamp."

What could I say? She was right.

"Listen newspaper guy, if you want to know how to fix this quit talking to them. Ask a woman. They know how to get things done."

She walked away. I really do meet the most interesting people.

Two cents, which is about how much Timmons said his columns are worth, appears periodically on Wednesdays in The Paper. Timmons is the publisher of The Paper and can be contacted at ttimmons@thepaper24-7.

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Ask Rusty - Can I Voluntarily Suspend My Social Security Payments?

Dear Rusty: My wife retired in 2015 and is receiving Social Security. I am past my full retirement age, and I still work. I recently filed for Social Security benefits and received my first payment earlier this month, and my benefits are around three times my wife's. I now find that, due to other income, I am having some regrets about filing for Social Security, as the taxes will be complicated. So, my questions are:

Sunday, Nov. 19, 2023

1. If I do a "Voluntary Suspension", can my wife still apply to get up to 50% of my benefits, or do I have to be "actively" receiving Social Security benefits? In other words, does the "Bipartisan Budget Act

of 2015" prevent this?
2. If I do a "Voluntary Suspension", how soon could I "restart" my benefits?

Signed: Having Second Thoughts

Dear Second Thoughts: The Bipartisan Budget Act of 2015 closed a loophole which previously allowed someone to file for their Social Security retirement benefit in order for their marital partner to claim a spousal benefit, after which the primary beneficiary could suspend their own benefit and allow it to grow to maximum at age 70. That "file and suspend" option went away in April of 2016; thus, your wife cannot claim her spousal benefit while your Social



ASK RUSTY
Social Security Advisor

Security retirement benefits are suspended (you must be "actively" receiving benefits for your wife to get benefits on your record).

Nevertheless, because you've already reached your full retirement age, you can voluntarily suspend your benefit payments at any time to allow it to continSocial Security Matters
by AMAC Certified Social Security Advisor
Russell Gloor
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ue growing by simply calling Social Security at your local office (or at the national number 1.800.772.1213) and asking them to do so. Your wife will not receive her spousal benefits for any months your benefits are suspended, but she would continue to get her own SS retirement amount (only the spousal portion

of her monthly amount would be suspended).

You will be able to restart your benefits at any time by calling Social Security again and asking that your benefits be resumed. You can suspend and restart your benefits as needed (no restriction on how many times), but they will only start/resume the suspension

effective with the month following the month you call. And, as you likely already know, for each month your benefits are suspended you will earn Delayed Retirement Credits (DRCs) resulting in a higher payment amount later.

Just for clarity, voluntary suspension of benefits is only available to those who have reached full retirement age but is an excellent way to increase your monthly Social Security payment. Your benefit will grow by .667% for each month suspended and, if your benefit is still suspended when you turn 70 years old, Social Security will automatically resume payments at that time, at your higher maximum monthly amount.

The Civilization Voyage . . . Houston, We Have A Problem



BUTCH DALE Columnist

Social scientists have analyzed past civilizations and have calculated that the average life span of a great country is approximately 250 years. Many factors contribute to a civilization's decline, which is characterized by loss of cultural identity and the downfall of government. Although natural disasters, famine, diseases, and economic collapse are possible causes, other factors are more prevalent, including social unrest, political corruption, lack of loyalty to traditional institutions, and loss of cultural identity brought about by a diverse and polarized population. Another important factor is the strength, character, and abilities of a country's leaders. The United States is approaching that 250year mark, so let's take a look at a few quotes from our Presidents, past and

present...
"Let us raise a standard

to which the wise and honest can repair; the rest is in the hands of God... The Constitution is the guide which I will never abandon." George Wash-

"One man with courage is a majority...Timid men prefer the calm of despotism to the tempestuous sea of liberty." Thomas Jefferson

"Four score and seven years ago our forefathers brought forth on this continent a new nation, conceived in liberty and dedicated to the proposition that all men are created equal...A house divided against itself cannot stand." Abraham Lincoln

"No man is above the law and no man is below it; nor do we ask any man's permission when we ask him to obey it."
Teddy Roosevelt

"Keep your ideals high, keep both feet on the ground and keep everlasting at it...The only thing we have to fear is fear itself." Franklin D. Roosevelt

"My fellow citizens, ask not what your country can do for you, ask what you can do for your coun-

try." John F. Kennedy
And now here are a few
quotes from some recent

U.S. Presidents:
"It depends on what the

meaning of the word "is" is...I did not have sexual relations with that woman." Bill Clinton

"I reads every chance I gets. My job is a decision-making job, and as a result, I make a lot of decisions." George W. Bush

"If you've got a business, you didn't build that. Somebody else made that happen...I do think at a certain point, you've made enough money."

Barack Obama

"I'm very intelligent.
Some people would say
I'm very, very, very intelligent...My fingers are
long and beautiful, as it
has been well documented..." Donald Trump

"You know, there's a uh, during World War II, uh, you know, where Roosevelt came up with a thing, uh, that's uh, you know, was totally different than a, than the, the, it's called, he called it the, you know, the World War II, he had the War Production Board." Joe

Folks...I think we're in trouble.

John "Butch" Dale is a retired teacher and County Sheriff. He has also been the librarian at Darlington the past 32 years, and is a well-known artist and author of local history.

Just Come As You Are



RANDALL FRANKS Southern Style Columns

Have you ever wondered what happened to dressin' up when you go to town? When I was growing up in Chamblee, Ga. we would often make the trek to town.

In our case, town would either be downtown Atlanta or Decatur. Whether we were out for a day of lookin' and feelin' at Rich's department store or a trip to Starne's Barber Shop for a shave and a haircut on the square in Decatur, when we walked out our front door, we looked our very best.

Notice how I said "lookin' and feelin'" rather than shopping. That is what women folks would do with youngsters in tow. They would look and feel, only occasionally would the trip bear fruit with something being bought. In those days, many folks, like us, didn't have air conditioning at home. A trip to the store on a hot summer day was a welcome relief

a welcome relief.

I never did get a shave at Starne's but I sure did lose a lot of hair. Mr.

Starnes gave me my first haircut as my cousin Arthur, who was in barber training, watched. I would soon be turned over to Arthur for several of my early haircuts. In looking at early pictures, I can only say they were fond of flattops.

Course as a child, being dressed up often would include a little bit of dirt within just a few minutes of putting on those clothes. I can still hear my mom saying "What am I going to do with you, you get dirtier than a east Tennessee coal miner." But what is a young boy to do when there is a perfectly good mud puddle just waiting there to be jumped in?

I can still see my mom in a pretty dress gray gabardine outfit with matching black hat, gloves, handbag and high heel shoes.

Maybe the concept of being dressed up has changed. Maybe folks look at designer jeans and a T-shirt or sweats as the fashion of the day. All of them are ridiculously expensive. They are a lot easier to upkeep than walking out in a crisply

starched shirt, tie and slacks each and every day.

I just don't understand

what happened to the custom of looking your best. I remember even when we would spend time on my grandparents mountain farm, folks worked hard and wore clothes that would carry that load. But when it came time to go to town for something, I remember grandma Kitty going to her cedar wardrobe and pulling out

put on.

Even if folks were dirt poor, they made sure that when they went to town or school or wherever they looked the best they

her blue Sunday dress to

could afford.
Folks generally still dress up to go to church. However, in some churches they don't even do that anymore. They just say 'come as you are.' Now, there is nothing wrong with this. Cause I know God welcomes anyone no matter if they are in overalls or hole-y jeans. But there is just something to be said to giving God your very

best effort.

In the past, folks took pride in the way they looked, their dress, their grooming. My dad, would never leave the house with a hair out of place. Was that vanity, possibly. But that is one impression of him that people who knew him still remember today.

Now I am not saying that I have never left the house without being perfectly dressed and groomed. I do occasionally run out to the grocery or the gas station in a less than dressed-up fashion.

While I never owned a pair of blue jeans until I was in my teens, I do occasionally wear them to town with a nice shirt and even on stage when appropriate.

My parents ust to say "We've worked hard to get off the farm and out of overalls, there is no reason for you to wear them."

That was no slight on farming or farmers on their part. When they were coming up, farmers like other country folk were looked down upon by city people. While nostalgic to us today, their roots of walking barefoot behind the mule as the fresh-turned earth came up between their toes was something many folks worked to get away from, especially during the depths of the depression.

With some pairs of jeans these days costing more than a pair of slacks, in a way, I guess they are dressy in their own right. If you really want to get fancy you can buy them with holes already worn in them. I heard of folks in east Georgia making a fortune by firing buckshot at jeans for some company. They can be pre-washed and I imagine somewhere you can buy them pre-worn and be charged extra for somebody else breaking them in. No matter what, they are

here to stay. I guess the days of everyone wearing their best when they go to town is a thing of the past. It is amazing what new coat of paint and little fixing up can do to a house. It only makes since that we do the same for ourselves or we can just "come as we are," no matter where we go. It could be a little embarrassing for some folks though, depending on what they were doing when they get the invite.

Randall Franks is an award-winning musician, singer and actor. He is best known for his role as "Officer Randy Goode" on TV's "In the Heat of the Night" now on WGN America. His latest 2019 #1 CD release, "Americana Youth of Southern Appalachia," is by the Share America Foundation. He is a member of the Old Time Country Music Hall of Fame. His latest book is "A Badge or an Old Guitar: A Music City Murder Mystery." He is a syndicated columnist for http://randallfranks.com/ and can be reached at rfrankscatoosa@ gmail.com.



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Our Leaders Warn Of The Coming Cataclysm



BRIAN HOWEY Guest Columnist

Our world is on fire. Our leaders are warning of a coming cataclysm.

Purdue University President Mung Chiang told the U.S. Global Leadership forum in Indianapolis that the human race is facing the most dire conditions "since 1939."

U.S. Sen. Todd Young told a "Future of Democracy" Forum at the University of Notre Dame last week that "We live in a perilous world. This is the most dangerous time in my lifetime, from a geopolitical standpoint."

Young's Democratic colleague, U.S. Sen. Chris Coons of Delaware, said at Notre Dame, "We're at one of those hinge points in history where there are dramatic changes unfolding strategically in several theaters around the world at the same time.'

These leaders are citing Russia's genocidal invasion of Ukraine, creating the most dangerous European military confrontation since World War II; the Oct. 7 Hamas terror attack on Israel and the Jewish state's ferocious response; and China's threatening actions aimed at Taiwan and the South China Sea. In addition, there is Iran's widespread aid to terror networks such as Hamas and Hezbollah that are threatening a broader Middle East conflict, and North Korea's continued development of intercontinental nuclear weapons.

In 2002, President George W. Bush cited "Iran, Iraq and North Korea" as the "axis of evil." Two decades later, the

new axis is on steroids. For added consternation, the planet continues to heat up (last summer was the hottest on record and the eight warmest years have all occurred since 2015), triggering widespread migration from Africa to Central America and Asia.

And there is the political instability tormenting the United States, as former President Donald J. Trump remains the

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frontrunner for the GOP presidential nomination despite facing 91 criminal charges. Trump could be the first president wearing an ankle bracelet and a jump suit matching his hair color.

Should he be nominated next year, Trump would face a rematch with the oldest U.S. president in history when President Biden will be 82 years old.

Believe it or not all of these hotspots are connected, in multiple ways," Young said. "They are connected because Xi, Putin, and Iran collaborate on their major activities.'

"[Journalist] Anne Applebaum has characterized this collaboration as 'Autocracy Inc.,' Young said. "Unlike in the Cold War where you had collaboration because of ideological reasons, they invested themselves in Communist ideology and their aim was to coordinate activities and foment a global revolution to ensure their side wins. This is different in the sense that there is no ideology underneath it."

While a third Trump Republican nomination never came up during these two forums, he was an underlying element. "There is a coordination and collaboration ... so that autocrats can stay in power," Young said. "That's it. It's about stay ing in power. That is their end game. To elevate and venerate themselves and expand their power."

When President Chiang cited "1939," that was in reference to that was the year World War II started with Germany's invasion of Poland, ending six years later when the United States dropped two atomic bombs on Japan. There were 15 million battlefield deaths in that conflict along with 25 million wounded, while civilian deaths were estimated to be 45 million, including 7 million in the Holocaust.

As this unrest and apocalyptic violence spreads from Ukraine and Gaza, Young's Republican Party appears to be returning to its isolationist tendencies that last occurred during the ramp up to World War II.

U.S. Rep. Jim Banks, the GOP frontrunner for Indiana's U.S. Senate seat open in 2024, now opposes further funding for Ukraine. So does Young's Senate colleague, Mike Braun, who said this week, "I fully support Speaker Johnson's plan to support our ally Israel in their fight against Hamas terrorists in a standalone bill with the funds offset by cuts to President Biden's bloated \$80 billion IRS budget. These are two separate and unrelated conflicts and it would be wrong to leverage support of aid to Israel in attempt to get additional aid for Ukraine across the finish line."

Punchbowl News reported on Tuesday: We can't emphasize this enough — support for Ukraine among congressional Republicans is

eroding quickly. Both Young and Coons reference the 1994 **Budapest Memoran**dum, signed by Ukraine, the U.S., the United Kingdom and Russia. "Ukraine had the third largest nuclear arsenal in the world and they voluntarily gave it up," Coons said. "That is now being tested. Is our word worth anything?"

Young added, "It was not forgotten we made that agreement. They are looking to us for our credibility. The world is paying attention."

Young told the Global Coalition that supporting the Israeli and Ukrainian armies is a no-brainer. "There are no boots on the ground," he said of U.S. aid stopping well short of putting U.S. forces into combat. "It is expensive. But what I would argue is it would be even more expensive if you had to put boots on the ground."

Asked by host Liz Schrayer at the Global Leadership Conference what's it worth for America to be engaged in the world? Young responded: "Our nation was founded on universal principles that apply to all of humanity for all time: Life, liberty and the pursuit of happiness that exist within a universal framework. You have to be engaged in the world to defend those foundational principles."

At Notre Dame, Young said, "Only by reengaging with each other as people can we get out of the rabbit hole our politics has been pulled into."

Brian Howey is senior writer and columnist for Howey Politics Indiana/ State Affairs. Find Howey on Facebook and Twitter @ hwypol.

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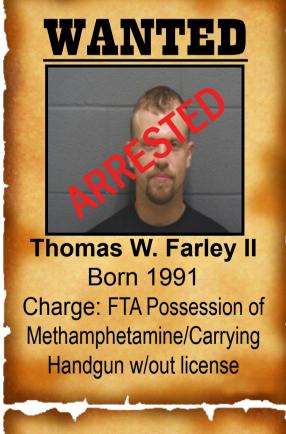
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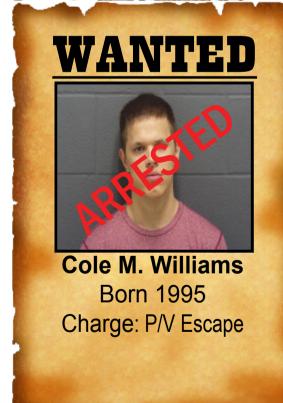
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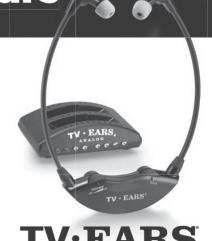
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