Detroit Auto Scene

"FIRST IN THE HEART OF DETROIT"

VOL. 86 NO. 41

OCTOBER 22, 2018



Nguyen, Jeep Powertrain Planning, was honored at a STEM event.

FCA's Women of Color Get Honors at STEM Meeting

more diverse than ever, and FCA US technical business leaders received honors for their career achievements at the annual Women of Color STEM Conference held Oct. 11-13 in Detroit.

The Women of Color Conference honors the significant achievements of women in STEM (science, technology, engineering and math) professions, said FCA spokesman Mike Palese. The conference ensures that the accomplishments of outstanding women in technical fields are

The automotive industry is highly visible to industry professionals, government officials and students.

FCA US employees consistently have earned important technical professional recognition from various diversity organizations, including Black Engineer of the Year, Women of Color, HENAAC Great Minds in STEM and others said Brian Johnson, FCA US's senior manager of Diversity & Inclusion.

"The Women of Color Awards

CONTINUED ON PAGE 5

Chevy Shows Crate Engine at SEMA

Chevrolet Performance's newest crate engines go on display in Las Vegas at the SEMA Show Oct. 30-Nov. 2 in a trio of vintage vehicles that showcase the installation possibilities for builders. The lineup includes:

- 1973 Chevelle Laguna with the new LT5 6.2L supercharged crate engine.
- 1967 C/10 with the new ZZ6 EFI 5.7L V8 crate engine.
- 1978 Silverado with the L96 6.0L V8 crate engine.

The new crate engines add to a portfolio of nearly 50 Small Block, Big Block, LS, LSX, LT, Circle Track and COPO crate en-



CONTINUED ON PAGE 6 1973 Chevy Chevelle Laguna contains the new LT5 crate engine.

DuPont Transportation Products Praised

DuPont's efforts to innovate in the transportation industies has attracted some notice.

The 2018 R&D 100 Awards program has named four finalists from the new DuPont Transportation & Advanced Polymers portfolio two grades of Zytel HTN and two automotive adhesives, BETASEAL 7160 glass bonding systems and BETA-FORCE 9050M composite bonding adhesives. All four product innovations meet customer criteria for challenges including vehicle lightweighting, electrification and the emergence of 5G wireless technology, said DuPont spokeswoman Chris Swart.

Since 1963, the R&D 100 Awards program, an integral part of the R&D Magazine brand, identifies and celebrates the top 100 revolutionary technologies of the past year. This year's winners will be announced at the annual black-tie awards dinner Nov. 16 at the Waldorf Astoria Orlando in Orlando, Fla., Swart said.

"We are very pleased to have four innovative new products rec-

ognized as finalists, highlighting our advancements and developments around vehicle lightweighting and advancements in electrification," said Scott Collick. Global R&D Leader. "We will continue to work on new innovations as the industry transforms."

- The finalists include:
- BETAFORCE 9050M composite bonding adhesive for automotive mass production and multi-material substrates.

CONTINUED ON PAGE 3

German Officials Look at Opel For **Emissions** Crime

FRANKFURT, Germany (AP) -German prosecutors said Oct. 15 that law enforcement officials have conducted searches at automaker Opel as part of an investigation into suspected manipulation of diesel emissions.

Meanwhile, the country's transportation ministry said it intended to order 100,000 Opel vehicles recalled, saying Opel had dragged out voluntary fixes.

The dpa news agency reported that investors went to company facilities Oct. 15 in the cities of Russelsheim and Kaiserslautern. Nadja Niesen, a spokeswoman for prosecutors in Frankfurt, was cited by dpa as saying investigators suspect Opel may have used software to turn off emissions controls at certain en-



Ford is raising the production numbers for the 2019 GT supercar.

Ford to Make Some Dreams Come True Via Extra GTs

Ford Motor Company is in- tending the Ford GT production creasing Ford GT production to 1,350 vehicles after more than 6,500 applicants raced to sign up for the original 1,000 cars allotted in 2016 – even before the car recaptured LeMans glory later that year.

"The response to our Ford GT has been unprecedented, with initial demand outstripping supply by more than six-to-one," said Hermann Salenbauch, Ford Performance director. "By exrun for a limited period, we're able to maintain the exclusivity of the ultra-desirable supercar while offering the ownership experience to a greater number of customers."

Ford is re-opening the application window to customers hoping to join the exclusive group of Ford GT owners starting Nov. 8 global markets. for select

CONTINUED ON PAGE 6

Detroit OEMs Score Big in J.D. Power Quality Analysis

dodge the good news. Dodge led all mass-market brands in total quality, while with the C-Max Hybrid being

Sometimes you just can't said FCA spokesman Berj Alex- in the Specialty Coupe category, anian. Ford also enjoyed success,

the Corvette in the Premium Coupe category, the Chevy Colorado in the Standard Pickup cat- know where the future of the U.S. egory, the Chevy Traverse in the Mid-Size SUV category, the Chevy Tahoe in the Full-Size SUV segment and the Cadillac Escalade in the Luxury SUV category. "TQI shows how people feel about their vehicles in their own words, which reveal valuable recommendations for future products," says Chris Chaney, senior vice president at Strategic Vision.

"From how customers are advocating about their products, automotive manufacturers can

gine speeds and temperatures.

Opel, which is part of France's PSA Group after being sold by General Motors last year, confirmed the searches but declined to offer details.

Diesel came under scrutiny in Europe after Volkswagen admitted to illegally manipulating software to cheat on U.S. emissions tests. Cars from other automakers were subsequently found to turn off controls at certain temperatures, ostensibly to protect the engine but also increasing emissions.

Germany's transportation ministry said that it had found four instances in which emissions were turned off in the affected models, and that Opel had dragged out a voluntary recall to fix them to the extent that only 70 percent of those vehicles have had their software adjusted to lower emissions.

three FCA US vehicles won their respective segments in Strategic Vision's 24th annual Total Quality Impact (TQI) report.

The Dodge Durango led the Mid-size SUV segment for the fifth time in six years, while the Jeep Renegade and Ram 2500/3500 captured wins in the Entry SUV and Heavy-Duty Pickups segments, respectively,

named the winner of the Small Alternate Powertrain (APT) Car category. The Lincoln MKZ Hybrid was the winner in the Near Luxury Car APT category, the F-150 was first in the Full-Size pickup category and the Mustang convertible was tops in the Standard Convertible category. General Motors winners included the Chevy Camaro Coupe

market is going.

TQI looks at quality as not only the driver's rational evaluation of quality, but also looks at how perceived quality has influenced drivers on an emotional level, Chaney said.

Strategic Vision's 24th annual Total Quality Impact (TQI) report

CONTINUED ON PAGE 6



2018 Cadillac Escalade





2019 Dodge Durango

2017 Lincoln MKZ Hybrid

View This Week's Edition at http://DetroitAutoScene.com

OCTOBER 22, 2018

Detroit Auto Scene ®

31201 Chicago Road South Warren, Michigan 48093

586-939-6800

Contact us: Info@DetroitAutoScene.com

Deadline: Thursday 5:00 p.m. for the next edition of Monday

William Springer II, publisher Lisa A. Torretta, operations Jim Stickford, news

Detroit Auto Scene is a registered trademark of Springer Publishing Co.

www.DetroitAutoScene.com

Breast Cancer Walk Set for OCC

The Oakland Community College Faculty Association is sponsoring walks to raise money to fight breast cancer.

The event is set for Saturday, Oct. 27, starting at 10 a.m., and on Sunday, Oct. 28, also at 10 a.m.

The walks will be held at the Rochester Municipal Park, 400 6th Street in Rochester.

Registration to participate in the walks begins at 9 a.m.

To learn more about the walk and how to participate, people can visit the OCC Web site at bedework.oaklandcc.edu/cal/event /showEventMore.rdo.



Color the folks at GM excited. Chevrolet has previewed a new Shock yellow exterior color for the 2019 Camaro. It will be available in early 2019, said GM spokeswoman Afaf Farah.

The color made its debut on a 2019 Camaro SS show car that will be on display at the SEMA Show Oct. 30-Nov. 2 in Las Vegas, where it will be shown with new accessories and performance parts available from Chevrolet dealers.

"There's a fresh look for the 2019 Camaro, which is restyled, reinvigorated and offers more choices and new technologies," said Steve Majoros, director of Chevrolet Car and Crossover Marketing. "It's the perfect canvas for personalization, and the new Shock color and available accessories demonstrate only some of the possibilities customers have to make the Camaro entirely theirs."

The expanded portfolio of accessories and performance parts includes second-generation ground effects, a black wing spoiler, fuel door with exposed carbon-fiber insert, black Camaro fender badges, 50-state-legal coldair induction kits, RECARO performance seats, Brembo six-piston front brake upgrade kit and 1LE suspension components.

The Chevrolet accessories and performance parts were designed by the same designers and engineers responsible for the Camaro itself, for seamless design and performance integration, Majoros said.

The accessories and parts were also validated to the same rigorous standards as the factory-installed components, and their installation does not void the new-vehicle limited warranty. Customers can shop online for the parts at Chevrolet.com/accessories and choose home or



2019 Camaro to Offer More Choices and Technologies

The 2019 Camaro's new Shock exterior color is available early 2019.

dealer delivery, as well as select dealer installation, Majoros said.

The Camaro SS Shock show vehicle also features concept frontend styling that includes a relocated bowtie emblem and concept hood/fender graphics.

It will be joined in the Chevrolet SEMA display by a personalized Camaro LT convertible, shown in new Satin Steel Grey Metallic and featuring concept red accents and additional accessories.

New front-end styling on LS, LT

and SS models, including the fascia, grille, dual-element headlamps, hood and new LED signature lighting, puts a new face on the 2019 Camaro. The ZL1 model retains its airflow optimized front-end styling, while the RS package also receives unique headlamps and lighting signature, Majoros said.

At the rear, new LED taillamps are incorporated in a more sculptured execution of Chevrolet's signature dual-element design. Red lenses are featured on LS and LT, with RS, SS and ZL1 featuring dark-tinted neutral-density (clear) lenses.

- Additional highlights include:A new Turbo 1LE model that rounds out Camaro's performance lineup.
- A new 10-speed paddle-shift automatic transmission offered on Camaro SS, featuring launch control and line lock.
- New wheel designs.
- New Chevrolet infotainment systems, including enhanced available navigation.
- New available full-display rearview camera mirror.
- New available Forward Collision Alert.

Along with Shock, the 2019 Camaro color palette also includes new Crush, Riverside Blue Metallic, Shadow Grey Metallic and Satin Steel Grey Metallic.

The 2019 Camaro show cars join more than a dozen Chevrolet vehicle concepts at the SEMA Show, along with the latest accessories, performance parts and crate engines for new and vintage Chevrolet vehicles.

AxleTech Joins Forces with Thor Trucks

AxleTech of Troy, a provider of specialty powertrain solutions, is developing a heavy-duty e-powertrain system with Thor Trucks, a fleet-focused transportation lab building fully electric commercial trucks.

AxleTech and Thor Trucks will integrate AxleTech's e-axle technology with Thor's proprietary battery technology to create a fully electric commercial vehicle powertrain, said AxleTech spokeswoman Cynthia Norris.

"Electric powertrains for onhighway use are rapidly advancing at a global scale, and AxleTech's technology has kept pace with this evolution," said Bill Gryzenia, CEO, AxleTech.

"Due to the acute market need for these solutions, we are proud to work alongside Thor Trucks to build the most advanced integrated powertrain components for driveline electrification.

"Our team takes this role seriously and is relentless in identifying and developing the next generation of electric powertrain systems."

Thor Trucks is a Californiabased transportation lab focused on electrifying commercial fleets, Norris said.

Founded by fleet operators

with vast knowledge of the industry, Thor Trucks builds fully electric trucks, including the battery, for medium-duty commercial applications.

In July 2018, Thor Trucks announced it will partner with UPS to build and test two fully-electric delivery trucks in the greater Los Angeles Area.

"Thor Tucks will benefit tremendously from AxleTech's industry-leading powertrain expertise as we work to meet the market's increasing demand for electrification," said Giordano Sordoni, co-founder and COO of Thor Trucks.



INSURANCE SHOPPERS AGENCY

Phone: 810.388.9200 | Fax: 810.400.6100 Email: knewsome@marysvilleisa.com



Kristin Newsome, Agent.

INSURANCE MADE EASY!

Receive a **FREE** \$10 Gift Card ... Just For Letting Us Quote Your Home & Auto Insurance

We have Discounts for: Engineering, Accounting, Medical/Dental Employees

Detroit Auto Scene

OCTOBER 22, 2018

Tech Solutions

BorgWarner is increasing its

exposure to the latest cutting-

edge technologies and accelerat-

ing innovation in the mobility

sector, said BorgWarner spokes-

Play and Franklin Venture Part-

ners," said Brady Ericson, chief

strategy officer, "BorgWarner

connects us with the next gener-

ation of technology innovators

in mobility as well as other in-

Plug and Play is an accelerator

ecosystem for startup compa-

nies and Franklin Venture Part-

ners is a specialized investment

team within Franklin Templeton

Investments that invests in pri-

looking for opportunities to spur

new advancements in propul-

sion and automotive solutions,"

munities enables us to observe a

broad range of ideas, which

could fit with our business strat-

egy today, or provide us with in-

team members to alternate tech-

nological solutions, BorgWarner

is now fostering a culture of in-

novation both in how the compa-

ny approaches its business and

develops propulsion technology

solutions for the future. Ericson

exposing BorgWarner's

teresting insight for the future."

"BorgWarner is consistently

The exposure to these com-

vate investment opportunities.

"By partnering with Plug and

woman Kathy Graham.

dustries.

said Ericson.

Bv

said

"FIRST IN THE HEART OF DETROIT SINCE 1933"

BorgWarner Has New Approach to FCA Trucks, SUVs and CUVs Big Hit at Texas Truck Rodeo

Texas knows trucks and Texas autowriters love FCA trucks.

The new 2019 Ram 1500 earned top honors as the Truck of Texas at the annual Texas Truck Rodeo, hosted by the Texas Automotive Writers Association (TAWA) in early October, along with a clean sweep of the top awards with the 2019 Maserati Levante GTS named SUV of Texas and the 2018 Alfa Romeo Stelvio Quadrifoglio named CUV of Texas.

The Dodge Durango SRT and Jeep vehicles also collected several awards. Collectively, FCA brands secured the most awards, 15 of 24, of any manufacturer at the event, said FCA spokesman Berj Alexanian.

This year's Rodeo was especially challenging with muddy conditions and wet roads – an environment where the lineup of FCA vehicles particularly excelled.

"The all-new 2019 Ram 1500 stole the hearts of our members this year, and has earned our highest honor as the 2019 Truck of Texas.

It's not only capable, but it is comfortable, and the attention to detail is unlike anything in the truck market. It's a home run for the Ram brand that scored the Truck of Texas trophy," said Michael Marrs, president of TAWA.

A total of 57 pickups, SUVs, crossovers and commercial vehicles were entered in the competition and 69 TAWA members attended the event, Alexanian said. Members cast their votes after two days of on- and off-road vehicle evaluations. Consideration is given to everything from exterior/interior styling and off-road capability to the entrant's overall utility, value and performance. FCA vehicles with top honors:

Truck of Texas: 2019 Ram 1500 Full-size Pickup Truck: 2019 Ram 1500.

Heavy Duty Pickup Truck: 2018 Ram Power Wagon.

Luxury Pickup Truck: 2019 Ram 1500 Longhorn. Off-Road Pickup Truck: 2019

Ram 1500 Rebel. Best Powertrain: 2019 Ram

- 1500 eTorque Mild Hybrid System.
- Best New Technology: 2019 Ram 1500 12-inch Uconnect Touchscreen.

Mid-Size Luxury SUV: 2018 Jeep Grand Cherokee Summit. Mid-Size SUV: 2018 Jeep Wrangler.

- off-Road SUV: 2018 Jeep Wrangler Rubicon.
- **Full-Size SUV**: 2019 Dodge Durango SRT.
- **CUV of Texas**: 2018 Alfa Romeo Stelvio Quadrifoglio.
- **Luxury CUV**: 2018 Alfa Romeo Stelvio Quadrifoglio.
- **SUV of Texas**: 2019 Maserati Levante GTS.
- **Full-Size Luxury SUV**: 2019 Maserati Levante GTS.

The Texas Auto Writers Association, Inc. was founded in 1985 by automotive journalists who wanted to provide an avenue of



The Ram 1500 took top honors in the Full-Size Pickup category.

professional growth, development and networking, Alexanian said. These professionals sought to create an automotive event that was unique to Texas and the result was the TAWA Truck Rodeo. Since 1992, Truck Rodeos have been held in San Antonio,

Houston, Dallas, Fort Worth, Granbury and Spring Branch, and now Dripping Springs.

In 2003, members of TAWA created an event just for sedans, sports cars, and other motor vehicles not eligible for the Truck Rodeo.



DuPont Ups Its Auto Game

CONTINUED FROM PAGE 1

This adhesive enables significant weight reduction and improves torsional stiffness of the vehicle. Good handling strength after short curing times enables the car manufacturer short tack times, which significantly reduce manufacturing costs.

• BETASEAL 7160 fast-cure glass bonding system for heavy truck windshields improves the process quality of windshield bonding and saves manufacturers from water leakage and necessary repairs.

This new product helps eliminate the adhesive tapes required to support the one-component system, man-power and costs.

 Zytel HTNFR42G30NH novel bio-based, non-halogenated flame-retardant high-performance polyamide for surface mount connector housing offers a good balance of mechanical and electrical properties, low moisture absorption, excellent moldability, high flow and low mold corrosion. It is ideally suited for SMT connectors which are growing in both consumer electronics and automotive electrification.

Zytel HTNLTFR52G30NH BL662 laser-transparent halogen-free nylon resin is designed for very thin parts for automotive electrical systems and consumer electronics.

It offers a good flame-retardant rating (V0 at 0.4 mm) while maintaining chemical resistance and dimensional stability performance.

It is a very suitable housing material for lithium-ion batteries.





Detroit Auto Supplier AAM Shows Its Tech in Germany

its latest fuel-efficient and lightweight driveline, powertrain and metal-forming technologies at the IZB International Suppliers Fair held Oct. 16-18 in Wolfsburg, Germany.

A global player in the design, engineering and production of technologies that are lighter, smarter, greener and more power-dense, AAM displayed key products that help automakers manufacture vehicles that are fuel-efficient and help reduce emissions without sacrificing performance.

AAM spokeswoman Andrea Knapp said tech on display will include the company's e-AAM Hybrid and Electric Driveline Technology.

It powers both hybrid and electric vehicles with either one or two electric motors. Knapp said e-AAM technology is highly efficient and helps reduce tail pipe emissions while providing improvements to dynamic safety, acceleration and high-performance all-wheel-drive (AWD).

Smart design and creative technology applications include a unique planetary gear and differential architecture, housing cooling design, integrated park lock and oiling channels, allowing AAM's units to provide power density, she said.

AAM's system allows a vehicle

Detroit-based AAM showcased to reach 60 mph in less than four seconds and more than 186 mph as a maximum speed, Knapp said. e-AAM will enter production this year and will be featured on a global crossover vehicle for the 2019 model year.

Also on display was AAM's QUANTUM Axle Technology. The QUANTUM family of axles provides gains in efficiency, performance and packaging while significantly reducing system weight, said Knapp. QUANTUM delivers reduced mass, increased power density, improved noise vibration and harshness (NVH) and efficiency gains in a more compact system package regardless of vehicle size.

QUANTUM's new design is centered on using traditional axle components in new ways. Bearings are arranged more efficiently and gears are set in optimal positions, Knapp said. AAM's engineers utilized system innovation to eliminate weight by combining functions of many components and developing proprietary lubricants that increase system efficiency and durability, she said.

In a traditional axle, shims are used to ensure an axle's hypoid gears are installed precisely for optimum durability and NVH.

Because of QUANTUM's smart design, engineers were able to eliminate the need for shims.

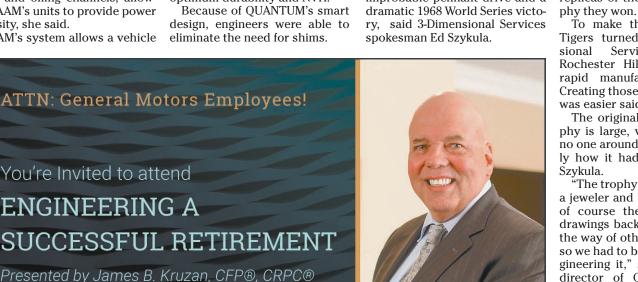


3-Dimensional employees prepare replica World Series trophies for the surviving 1968 Tigers.

Rochester Hills Firm Celebrates '68 Tigers

Hard to believe it's been 50 years.

For the people of the Detroit area, the 1968 baseball season was an amazing time. The Detroit Tigers, one of baseball's oldest franchises, galvanized a divided and conflict-weary city with an improbable pennant drive and a



FORBES 2018 **BEST-IN-STATE** WEALTH **ADVISORS**

Powered by SHOOK Research

The Forbes ranking of Best-in-State Wealth Advisors, developed by SHOOK Research is based on an algorithm of qualitative criteria and quantitative data. Those advisors that are consdered have a minimum of 7 years of experience, and the algorithm weighs factors like revenue trends, AUM, compliance records, industry experience, and those that encompass best practices in their practice ch to working w Portfolio performance is not a criteria due to varying client objectives and lack of audited data. Out of 21,138 advisors nominated by their firms, 2,213 received the award. This ranking is not indicitative of advisor's future performance, is not an endorsement, and may not be representative of individual clients' experiences Neither Raymond James or any of it's Financial Advisors or RIA firms pay a fee in exchange for this award/rating. Raymond James is not affiliated with Forbes or SHOOK Research, LLC. Kaydan Wealth Management, Inc. is not a registered broker/dealer and is independent of Raymond James Financial Services, Inc. Securities offered through Raymond James Financial Services, Inc., member FINRA/ SIPC. Investment Advisory Services offered through Raymond James Financial Services Advisors, Inc. and Kaydan Wealth Management, Inc.

hoped to recapture some of that magic with a 50th anniversary celebration of that '68 team. The celebration, held Sept. 7-9, included on-field festivities in which the 16 surviving members of the 1968 team were awarded replicas of the World Series tro-

To make those replicas, the Tigers turned to the 3-Dimensional Services Group of Rochester Hills, a provider of rapid manufacturing services. Creating those replicas, however, was easier said than done.

The original World Series trophy is large, very complex, and no one around today knew exactly how it had been made, said

"The trophy had been made by a jeweler and his craftsmen, and of course there were no CAD drawings back then, and little in the way of other documentation, so we had to begin by reverse-engineering it," says David Krajci, director of Operational Excellence for the 3-Dimensional Services Group.

"First, we white-light-scanned the trophy to get reference points and fed that data into our CAD system, then we disassembled the trophy in order to closely inspect the components to figure out how to reproduce them."

"The toughest part," said Ed Croswell, Operations director at 3-Dimensional Services Group, "was trying to figure out how we were going to efficiently make each component - and "maintain the design integrity to make sure it looked good."

This was complicated by the fact that there are 134 individual components on each trophy. Croswell said he and his 3-Dimensional Services Group team

Current Tigers management nearly all modern manufacturing processes.

The 1968 trophy is 12-in. in diameter and 24-in. high and the plan was to build the replicas to a 0.635 scale. However, the project proved more complex than simply reducing trophy components in a uniform manner.

"The trophy, which was made by jewelers, was not built to the tight tolerances we expect today, but we wanted it to be perfect, so we ended up having to tweak it a little to make the tolerances uniform," Croswell said.

In addition, the 3-Dimensional Services Group engineering team determined that the 20 rods (flagpoles) - one for each of the era's major league teams - would be too flimsy if made to scale, so they needed to be slightly bigger.

"We had to make the press pins almost full scale for the simple reason that if not they would be too small to read," Croswell said.

It was issues like these that kept the 3-Dimensional Services Group team burning the midnight oil as they strove to recreate the trophy's 134 components and deliver the replicas in time for the celebration, but Krajci said it was well worth the effort.

"At The 3-Dimensional Services Group, we're proud of all our work," Krajci said, "but this project was beyond special. This was a legacy project."

The 3-Dimensional Services Group, consisting of 3-Dimensional Services, Urgent Plastic Services, Urgent Design & Manufacturing, 3-Dimensional Services - Europe and Michigan Integrated Technologies has earned a reputation for building functional prototype parts and producing low-volume production parts and assembling 50 to 70 percent

You're Invited to attend ENGINEERING A SUCCESSFUL RETIREMENT

Presented by James B. Kruzan, CFP®, CRPC®

Join us for a 50-minute discussion on tips, techniques and strategies to help get the most out of your GM sponsored benefits.

Our nuts and bolts presentation outlines:

- Maximize post-retirement tax free distribution without giving up current year tax deductibility.
- Construct a satellite strategy centered around your Retirement Savings Plan.
- Social Security maximization strategies.
- And more!

RSVP REQUIRED. Space limited to 20 seats. RSVP to Evan Lian at (810) 593-1630 or

evan.lian@raymondjames.com.

TUESDAY, OCT. 16, 2018

Meeting 1: 7:00 - 7:50 a.m. (breakfast included) Meeting 2: 11:30 a.m. - 12:20 p.m. (lunch included)

Location: Courtyard by Marriott Detroit Warren (30190 Van Dyke Ave., Warren, MI 48093)

TUESDAY, OCT. 23, 2018

Meeting 1: 7:00 - 7:50 a.m. (breakfast included) Meeting 2: 11:30 a.m. - 12:20 p.m. (lunch included)

Location: Detroit Marriott at the Renaissance Center (400 Renaissance Dr., Detroit, MI 48243)

ALL ATTENDEES WILL BE OFFERED A COMPLIMENTARY RETIREMENT STRESS TEST!



329 W. Silver Lake Road Fenton, MI 48430

- 2701 Cambridge Court, Ste. 412 0 Auburn Hills, MI 48326
- KaydanWealthManagement.com
- P. 810-593-1624

had plenty of tools in their tool- faster than conventional shops. kit, with on-site capability for Szykula said.

Delphi Technologies Names Interim CEO

Delphi Technologies, a global provider of vehicle propulsion systems, has appointed Hari N. Nair as interim chief executive officer, effective immediate-Iv.

Nair succeeds Liam Butterworth, who is stepping down from his role as president and chief executive officer to pursue other interests.

The Board of Directors has commenced a comprehensive search process to identify a permanent chief executive officer, Delphi said spokeswoman Sherief Bakr.

Nair, who has more than 30 years of automotive executive experience, has also been a director of Delphi Technologies since it became a public company in December 2017.

He started his career at General Motors, before joining Tenneco Inc., where he held several senior leadership positions in global operations and the aftermarket sector.

"We are pleased that a leader of Hari's caliber and experience has agreed to lead the company on an interim basis," said Timothy M. Manganello, non-executive chairman of the Board of Directors.

"With more than three decades of experience, Hari has a deep understanding of our industry and the opportunities ahead of us.

"Our experienced Board will continue to lend its expertise to Hari and the organization while we identify our next CEO and will ensure a smooth transition."

CONTINUED FROM PAGE 1

celebrate many of the country's most promising and influential female technical business leaders," said Johnson. "FCA US is proud that our women technical leaders are regarded consistently among such accomplished professionals."

FCA US employees were honored in a variety of 2018 Women of Color Award categories, Palese said.

A Special Recognition Award recognizes managerial leadership, innovation and technical contributions that improve access to STEM jobs, and demonstrated excellence in the workplace and community. Receiving that award was Mimi Nguyen, Powertrain Planning.

All-Stars The Technology Award recognizes accomplished professionals who have demonstrated excellence in the workplace and in their communities. Award winners were:

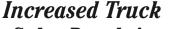
- Sohaila Feizy-Marandy Interior Electromechanical Design
- Pilar O'Hara Product Development.
- Annaliza Sollestre Product Development.
- Lolita Ward Product Development.
- Celeste Worsham Product Development.
- Maria Guadalupe Pineda Zavaleta - Product Development.

The Technology Rising Stars Award recognizes young professionals who are helping to shape technology for the future.

Receiving the award were:

- Mayra Carranza-Ornelas Product Development.
- Jeanne Dang Product Development.
- Marlo Eisley-Hollowav Product Development.
- Daquanda Flowers Manufacturing.
- Jingjing Li Powertrain.
- Sarika Marfatia Powertrain.
- Dulce Munoz Product Development.
- Januari Nelson Manufacturing.
- Xiaolan Peng Product Development.
- Kirthika Meenakshi Sundaram Raju - Product Development.
- Virgina Teeple Product Development.

 Ria Williams – Manufacturing. Nguyen was recognized at a Leaders and Legends breakfast on Oct. 13, in Detroit. All others were recognized at a Technology Recognition luncheon on Oct. 12, Palese said.





Sales Result in **Volvo Hiring**

DUBLIN, Va. (AP) - Volvo Trucks has hired around 300 new workers at a southwest Virginia plant since the beginning of September amid growing demand for big rigs.

Spokesman John Mies tells The Roanoke Times the company's 2018 retail sales in North America and Canada are up 60 percent from the same time last year. The plant in Dublin will have 3,500 employees working.

That's compared with 2,600 at the beginning of 2018 and 1,700 in January 2017, Mies told the media. Kenny Vieth is president of commercial vehicle industry analyst group ACT Research. He says the entire trucking industry is doing well at the current moment. He thinks part of the reason for the high demand is the tax cuts signed into law by President Donald Trump.

Chevrolet Displays Crate Engine at SEMA

CONTINUED FROM PAGE 1

gines, giving enthusiasts more choices for powering their projects.

"Chevrolet Performance's expanding crate engine lineup offers something for every enthusiast and his or her dream project," said Jim Campbell, GM U.S. vice president of Performance Vehicles and Motorsports.

"That choice is matched with the peace of mind that comes only from factory-engineered systems tested to the same standards as production vehicles, for performance you can count on."

Many Chevrolet Performance crate engines are offered as Connect & Cruise combinations and emissions-legal E-ROD systems.

The innovative Connect & Cruise combos match crate engines with transmissions and the necessary controllers, while the E-ROD systems include emissions equipment that make them eligible for installation in millions of 1995-and-earlier vehicles in California.

For 2019, the supercharged LT4 E-ROD joins the lineup of LS3 E-ROD, LSA E-ROD and LT1 E-ROD systems.

1973 Chevelle Laguna / LT5 6.2L Supercharged – The Chevelle Laguna introduced sporty, more contemporary styling to the Chevrolet lineup in 1973, with distinctive, body-color urethane front and rear fascias. It also made its mark in NASCAR, powering drivers such as Cale Yarborough to the winner's circle.

That racing heritage inspired the build of this show car, which features the new LT5 6.2L supercharged crate engine. It's based on the engine that drives the Corvette ZR1 and is the most powerful production engine ever from Chevrolet, rated at 755 horsepower and 715 lb.-ft. of torque.

It's also a technology powerhouse, with Chevy's first dualfuel system, featuring direct injection and supplementary port injection, as well as a new, largerdisplacement supercharger to boost the engine's air charge.

Chevrolet designers adapted the production ZR1's carbon fiber hood styling on the Laguna, in a nod to the propulsion system, along with front and rear spoilers that pay homage to the NASCAR racecars of the Seventies.

The car rides on a modified suspension and 18-inch wheels.

1967 C/10 / ZZ6 EFI – The classic C/10 pickup that helped Chevrolet mark 100 years of building trucks is back, showcasing the new ZZ6 EFI crate engine.

Combining the drivability advantages of electronically controlled fuel injection with the classic style and installation versatility of the 350 Small Block engine, Chevrolet Performance's new ZZ6 EFI crate engine kits offer a "best of both worlds" solution for hot rod and resto-mod projects, said Campbell.

Detroit OEMs Show Quality

CONTINUED FROM PAGE 1

is based on results from the New Vehicle Experience Study (NVES) surveying over 44,000 July-December new vehicle buyers after the first 90 days of ownership.

It incorporates the impact of problems with the vehicle as well as the drivers' analytical and emotional evaluations of quality.

Strategic Vision is a researchbased consultancy with over 35 years of experience in understanding the consumers' and constituents' decision-making systems for a variety of Fortune 100 clients, including most automotive manufacturers.

Its unique expertise is in using ValueCentered Psychology to identify consumers' comprehensive, motivational hierarchies, which include the product attributes, personal benefits, value/emotions, and images that drive perceptions and behaviors, Chaney said.

The newly-enhanced Total Quality metric further in-

FER

corporates the impact of problems with the vehicle as well as the drivers' analytical and emotional evaluations of quality.

These aspects are inseparably connected and crucial to measuring the impact of quality on the overall new vehicle experience, Chaney said.

Ford Ups Production Of 2019 GT Supercar CONTINUED FROM PAGE 1

Prospective owners will be able to submit their applications for 30 days at FordGT.com.

Successful applicants will work with the Ford GT Concierge Service for a personalized purchase experience of cars produced in the 2020 to 2022 calendar years.

Production of the Ford GT – powered by a twin-turbocharged, 3.5-liter EcoBoost V6 engine and featuring a carbon fiber architecture, active aerodynamics and 216 mph top speed – began in December 2016.

FIND NEW ROADS



Ξ

2

Ξ

K

Please call with the vehicle you desire

Thank You for Making Buff Whelan #1 in the Country for 2017

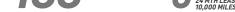




Only 6 Blocks From Downtown & GM RenCen

SERVICE PICK-UP & DELIVERY TO DOWNTOWN EMPLOYEES

Includes up to ats. of Dexos Oil VALET PICK-UP OR SHUTTLE PICK-UP/DELIVERY



\$199+ TAX with \$0 DOWN

Previous Courtesy Vehicle with Approx. 2,500 miles NO SECURITY DEPOSIT REQUIRED

Equiped with Power Locks, Power Windows, Power Mirrors, Keyless Entry, Back-Up Camera & More...



2019 CHEVY EQUINOX LT

- \$226+ TAX WITH \$0 DOWN
- **NO SECURITY DEPOSIT REQUIRED** Equiped with 1.5L Turbo Engine, 7" touch screen radio, Onstar, Bluetooth, Keyless Entry Back Up Camera, Alum. Wheels, Deep Tinted Glass & More...



Loyalty. To qualify for GM Lease Loyalty you must have a GM Lease in the household. All lease payments are based on 10,000 miles per year. 1st payment, tax, title and plate fee due at signing on all leases unless otherwise noted. All deals expire 10/31/2018.





The Best Price... PERIOD!



OCTOBER IS NATIONAL BREAST CANCER AWARENESS MONTH!

Where You

Always Get...

