

The Trine University softball team poses with their Super Regional trophy after defeating SUNY Geneseo in two games, which advanced them to the 2019 NCAA Division III Softball National Championship. Read more about the team's season on pages 30-31.

FROM THE

PRESIDENT'S DESK

Trine University's mission is to prepare students to succeed, lead and serve. As university president, it gives me no greater pride than when our students and alumni do exactly that.

In this issue, "succeed, lead and serve" intersects with the oft-stated law enforcement motto, "serve and protect," in the work of our criminal justice alumni. You will read the key role one alumnus, building on work of many law enforcement officers including two Trine adjunct faculty, played in bringing to a conclusion a horrific crime that haunted northeast Indiana for 30 years. You'll also read about one alumna's reflection on her long career with the Secret Service.

Of course, Trine alumni have excelled throughout the institution's 135-year history. You'll read about a 1916 alumnus whose work is immortalized at the Auburn Cord Duesenberg Automobile Museum about a half-hour from our campus. And you'll read



about one family that recently graduated its fourth engineer over three generations from Trine.

Many Trine students succeed, lead and serve even before they graduate. You'll read about one Class of 2019 graduate whose research project may help protect honeybees, a critical issue to maintaining the health of our planet. You'll also read about the outstanding accomplishments of our engineering and athletic teams this winter and spring, including national recognition for civil and mechanical engineers and the softball team advancing to the national semifinals.

There are many more updates about alumni, students, facilities, academic programs and personnel on these pages and in additional stories at trine.edu. We hope you enjoy each one, keeping in mind that everything you read is part of the success, leadership and service we develop in Trine students.

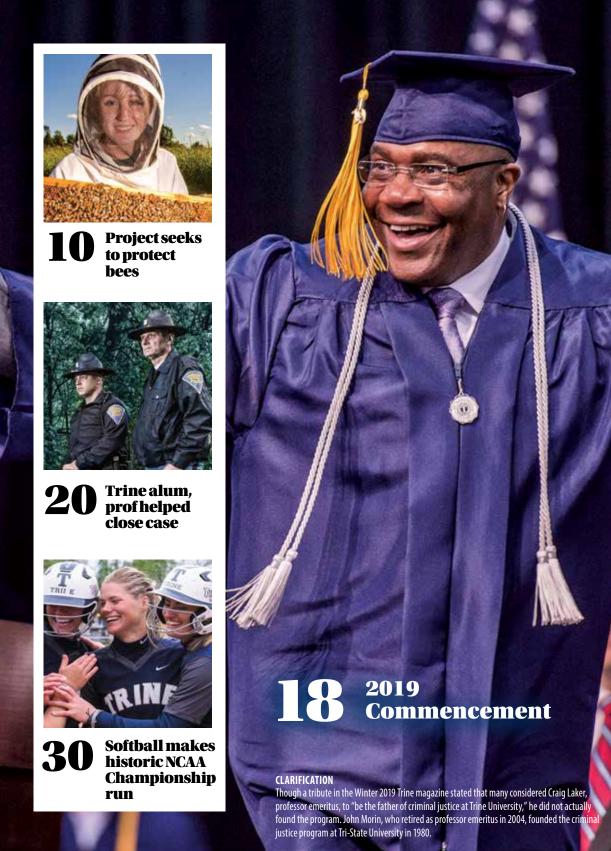
Sincerely,

Earl Brooks II

Earl D. Brooks II, Ph.D. Trine University President



Wives of members of Trine University's Board of Trustees gathered for lunch at the home of Dr. Earl D. Brooks II and Melanie Brooks during the last trustee meetings in May. Pictured, from left, are: standing, Kathy Oeder, Babara Dubois; seated, back row, Jorja Allen 1978 BAD, Debbie Busse, Joan Bock, Debbi Rhoads, Patti Brooks, Melanie Brooks, Sue Shaw; front, Judy Reiners and Lynn Reiners.



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ON THE COVER:

Clint Hetrick, 2006 BSCJ, and Kevin Smith both helped solve the April Tinsley murder. Here, Dean Orewiler takes the cover photo inside Trine's Anatomy and Physiology Laboratory.



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ENGINEERS EXCEL IN SPRING COMPETITION

The spring semester saw multiple successes for Trine University engineering teams and organizations, with several taking top national honors.

ASCE chapter ranked among top 5%

Trine University's student chapter of the American Society of Civil Engineers (ASCE) received a Certificate of Commendation from the national organization for its work and achievements last year. The distinction is earned by only the top 5% of all student organizations.

In addition, chapter president Alex Duran was one of six students chosen for the 2019 ASCE Student Leadership Award.

ASCE wins regional competition; one team 2nd at nationals

Students from Trine University's chapter of the American Society for Civil Engineers (ASCE) took top honors at the organization's 2019 Great Lakes Regional Conference, held at Valparaiso University on April 12-13. The Great Lakes Region includes 450 students from 18 ASCE student chapters in Indiana, Illinois and Wisconsin.

Individual event finishes included first place in the "Sustainable Solutions" and "Concrete Cornhole" competitions, second place in the ASCE "Blue Sky" and "Transportation Design" competitions, and fourth place in the concrete canoe competition. The Sustainable Solutions and Blue Sky teams participated in the national competitions for these events June 6-8 in Melbourne, Florida, with the Sustainable Solutions team placing second.

Trine wins BUV competition

A Trine University team bested other universities at the 19th annual national Basic Utility Vehicle competition near Cincinnati, Ohio.

Five schools took part in the annual event, hosted the weekend of April 26 by the Institute for Affordable Transportation on a course owned by the University of

Cincinnati. Each school designs a simple, low-cost vehicle that could hypothetically be used in a developing African country to perform daily tasks over rough terrain.

Trine team tops Traffic Bowl

A Trine University team took top honors in the Institute of Transportation Engineers Great Lakes District Traffic Bowl Competition in Indianapolis on April 15.

The win earned the team a spot in the Traffic Bowl Grand Championship in Austin, Texas, at the ITE's 2019 Joint International and Texas District Annual Meeting and Exhibit, July 21-24.

Combat robot earns Silver

A combat robot designed by Trine engineering majors earned a Silver Award during the National Robotics Challenge (NRC) competition April 12-13 in Marion, Ohio.

The team fought in six separate flights at the double-elimination competition, winning

four. In three of the Trine wins, the other team surrendered within a minute of the start of the fight.

ChemE Car 4th at regionals

A Trine University team tasked with designing a car that can start and stop using only chemical reactions placed fourth in regional competition on April 13, qualifying for the national level.

The annual ChemE Car competition, which included 20 teams with the top five qualifying for nationals, was part of the American Institute of Chemical Engineers (AIChE) Regional Student Conference hosted by the University of Toledo.

The national competition will be held during the student portion of the AIChE Annual Conference, which will be Nov. 8-11 in Orlando, Florida. ■



From left, the Trine University team of Catherine Webb, Aaron (Jackson) Huckeby, David Gaff and Scott Beckmann stands with their entry in the ASCE Sustainable Solutions Competition: Dog House Challenge at the regional event in April.



Trine University and Parkview Health have reached an agreement for the university to expand its Health Sciences Education Center in Fort Wayne into 1818 Carew St., adjacent to Trine's existing facility.

The university will occupy 8,900 square feet of space in what formerly was an eye surgery center. The new facility will house Trine University's surgical technology program, which will launch this fall, as well as future programs planned in Trine's Rinker-Ross School of Health Sciences.

"Parkview Health has been a key partner by not only providing space, but by offering invaluable guidance and expertise as Trine University has continued to develop our health sciences degree programs," said Earl D. Brooks II, Ph.D., Trine University president. "As Trine University continues on its multi-year health sciences program expansion, we look forward to our continued partnership with Parkview to help meet the healthcare needs of the northeast Indiana region."

The space has been renovated to include two state-of-the-art operating rooms, classrooms, locker rooms, a supply room, a sterile processing department with a large autoclave, a lounge and faculty offices, in addition to the existing atrium.

"This space was previously set up for surgery, making it a perfect home for Trine University's new surgical technology program," said Max Baumgartner, Ph.D., dean of the Rinker-Ross School of Health Sciences. "We are excited as we look forward to the opening of this new facility, and to moving forward with this step in the expansion of health sciences at Trine University."

"This new facility gives Trine University surgical technology students the opportunity from the beginning of their program to train in surgical suites that incorporate the latest technology," said Jennifer Lloyd, director of the surgical technology program at Trine. "Combined with our comprehensive curriculum and the personal attention

that is a hallmark of all Trine programs, graduates will have the training and experience necessary for a successful surgical technology career."

Trine University opened its current Health Sciences Education Center at 1819 Carew St. on the Randallia campus of Parkview Health in 2013. The center is home to Trine University's Doctor of Physical Therapy (DPT) and Master of Physician Assistant Studies (MPAS) programs.

For more information on health sciences programs, visit **trine.edu/healthsciences**.



Earl D. Brooks II, Ph.D., Trine University president, cuts the ribbon for the expansion to the university's Health Sciences Education Center in Fort Wayne. From left: John Shannon, Ph.D., vice president for academic affairs; Tinisha Weigelt, district director for the Office of Congressman Jim Banks; John Urbahns, president and CEO of Greater Fort Wayne, Inc.; Dr. Brooks; Marcy Rogers, vice president of surgical and ancillary services, Parkview Health; and Jennifer Lloyd, director of surgical technology.



From left, Jason Blume, executive director, Innovation One, Chase Hall, Cale Hall, Dillon Embry, Joe Thompson, Pavan Karra, Ph.D., Jasper Bassett, Jordan Smith, Doug McGregor and John Milner, assistant vice president and regional manager at Fifth Third Bank.

A device to amplify sound using the natural properties of acoustic instruments and a business specializing in lures for freshwater bass fishing won the top prizes at the sixth annual Innovation Challenge, hosted by Trine University's Innovation One and Fifth Third Bank on Feb. 15.

Awards were presented by John Milner, assistant vice president and regional manager at Fifth Third Bank. Awards and scholarships for the challenge are funded by a \$100,000 gift from Fifth Third Bank, Greater Indiana.

First place in the business division, earning a \$3,000 prize, went to H3 Baits, developed by Cale Hall, a senior majoring in business administration, and Chase Hall, a senior majoring in management, both from Orleans, Indiana. The pair developed a fishing tackle company specializing in jigs and artificial baits for

freshwater bass fishing.

Winning second place, with a \$1,000 prize, was Origin Hockey by Jordan Smith, a senior majoring in business administration from Scott, Ohio. Origin Hockey is a business concept to produce lighter, stronger hockey sticks using cellulose nanocrystals.

Earning the judges' choice award for high potential was Joe & Grow by Jasper Bassett, a senior majoring in mechanical engineering from Auburn, Indiana. Joe & Grow is a coffee pod that can be reused as a plant starter.

First place in the technology division, with a \$3,000 prize, was awarded to Back Beat by Doug McGregor, an Angola resident. The Back Beat attaches to acoustic instruments to use the instrument's natural resonance as a speaker.

Second place, with a \$1,000 prize, was awarded to Secure RFID by Pavan Karra, Ph.D., associate professor in the Wade Department of Mechanical and Aerospace Engineering; Joe Thompson, technician and instructor in the Wade Department of Mechanical and Aerospace Engineering; and Dillon Embry, a junior majoring in mechanical engineering from Upland, Indiana. Secure RFID replaces lockouttagout systems in manufacturing settings with a radio-frequency identification (RFID) card, key fob or bracelet that allows access based on user privileges.

Earning the judges' choice award for high potential was the Thermo-Glove by Brody Cook and Evan Miller, students at Career Academy South Bend. The Thermo-Glove displays the temperature of the object the glove is touching. ■

EWB PRESENTS AT ENGINEERING DESIGN EXPO

Ashton Benson, president of Trine University's student chapter of Engineers Without Borders (EWB), shares information about the organization at the 17th annual Engineering Design Expo on April 26. A group of EWB students will travel to Ecuador this fall to participate in an ongoing project to provide water to a rural community there. The expo also allowed members of the public to learn more about the 51 projects completed this year by senior design teams.





SCHOOL OF BUSINESS NAMES INAUGURAL KETNER PIONEERS

This year, the Ketner School of Business (KSB) named its first class of Ketner Pioneers.

Ketner Pioneers are KSB students who seek unusual opportunities, take risks, and develop and challenge themselves inside and outside the classroom. The program provides some financial support for each student honored.

Following are the four Ketner Pioneers for 2018-19. If you would like to support future Ketner Pioneers, contact Ray Stuckey, executive director for university advancement, at (260) 665-4115 or stuckeyr@trine.edu.



Jacklyn Peas

Merrill's Detector Dog Services, Miami, Florida

Jacklyn completed an internship with Merrill's Detector Dog Services, a company that specializes in training dogs to find items ranging from bed bugs to narcotics, and even explosives.

During her internship, Jacklyn worked as a K9 handler at the American Airlines Arena, home of the Heat, as well as Hard Rock Stadium, home of the Dolphins.

"I would encourage everyone to step out of their comfort zone and take a risk," she said. "Take the opportunity to see the world and learn something new."



Kelsey Lounds

Walt Disney World, Lake Buena Vista, Florida

Kelsey spent the fall semester working at Walt Disney World as part of the Disney College Program.

She took a collegiate Organizational Leadership course and a seminar through Disney while in the program. She plans to complete one more College Program session after she graduates and then hopes to complete a Professional Internship through Disney more related to her major.



Kevin Jaworski

Morgan McKinley Recruiting, Toranomon, Minato, Tokyo

Kevin felt it was critical to get an internship between his freshman and sophomore years, and decided to combine that with a life goal of travelling overseas.

Attracted to East Asia's history, economy and culture and already learning Japanese as a hobby, Kevin sought out an internship in Japan, eventually earning a spot with Morgan McKinley, a recruiting and staffing company.

"My experience in Japan opened me up to more international opportunities," he said.



Kendra Perkins Beacon Fellowship, Rome

Kendra had dreamed of working or studying abroad since her senior year of high school. The Beacon Fellowship provides students with higher-level, direct consulting experience in settings such as Barcelona, Madrid, London and Rome. Fellows work under the supervision of a project lead from a top-tier consulting firm such as McKinsey, Bain or BCG.

Kendra worked with a team to create proposals to meet business objectives for their client. She was chosen to be group leader during the first week of the fellowship, directing the first two client meetings.



Like many around the world, Chet Gilbert 2015 MSL is trying to find solutions to the increased mortality rate for honeybees.

The northeast Indiana beekeeper contacted Trine University science professor Ira Jones, Ph.D., last year to see if any students would be interested in a research project involving a way to stop a mite that attacks the bees.

At the same time, biology major Brittaney Myrda was looking for a senior project. And she loves honeybees.

"I took environmental biology, and we looked at different issues with the environment. One of mine was Colony Collapse Disorder," she said.

Varroa destructor mites, suspected to be a major cause of the disorder, attach themselves to bees and suck fat out of them, shortening the bees' lifespan and leaving them susceptible to fungal viruses.

"There are all kinds of new techniques and ways to get rid of the mites, but nothing that's a slam dunk," said Gilbert.

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Research in Germany has shown that treating bees with lithium chloride kills the mites, but no studies have been done showing if the chemical — which is unsafe for human consumption in significant concentrations — is transferred to the honey as a result.

Myrda has given different dosages of lithium chloride to bee colonies to see if there is an optimal dosage that protects the bees without impacting the honey produced. She began developing procedures for her research last October, but wasn't able to actually start working with the bees until mid-April because of the harsh winter.

As a result, even though she graduated in May, she planned to keep conducting the research until she reported for active duty with the Air Force in August.

Initial results have been encouraging. Jones and Myrda have found lithium chloride when they tested the bees, but none in the honeycombs.

"The hive with the highest dosage was one of the most productive," Myrda said.

However, Jones cautioned they have only completed the first treatment, so it's still too early to draw any conclusions.

"We know it's in the bees because we're measuring some, but whether it stops there, whether they excrete it or whether they actually put it into the honey, we don't know," he said.

Once they have conclusive results, Jones and Myrda will share the results with Gilbert, who will in turn share it with researchers at Purdue University and beekeepers across the state. Jones hopes other Trine students will continue the research after Myrda leaves for duty.

Myrda, an ROTC student at Trine, commissioned into the Air Force as a second lieutenant in May and will be trained for nuclear and missile operations. After she completes her ROTC commitment, she hopes to eventually join the Air Force's medical branch.

TRINEONLINE OFFERS ENHANCED PATH TO DEGREES

Trine University is enhancing and expanding its online degree programs with the launch of TrineOnline, a new approach designed to be convenient and cost-effective for students seeking to complete an associate's, bachelor's or master's degree.

The February launch came a month after Trine was recognized by US News and World Report in its annual listing of Best Online Programs.

The university's new TrineOnline division will eventually be headquartered in Fort Wayne at what is currently Trine's Fort Wayne Education Center, 9910 Dupont Circle Dr. East, Suite 130, with additional staff to support online operations.

Offering professionally focused associate's, bachelor's and master's degrees entirely online, TrineOnline is designed to fit the schedules of those who are in the workforce. New classes begin every eight weeks, and degrees are able to be completed in as little as a year, or at a slower pace if preferred.

TrineOnline offers comprehensive academic support, with unlimited access to academic tutors, available online any time day or night, as well as personal attention from dedicated faculty. Students enrolled in TrineOnline also gain access to Trine



University's Career Services, with continued support after graduation.

TrineOnline continues Trine University's generous transfer credit policies, which, combined with already affordable tuition rates and no hidden fees, allow online

students to keep costs to a minimum. Some programs allow students to earn graduate credit while completing their undergraduate degree.

For more information and a list of degrees offered, visit trine.edu/online. ■

Stay connected through the Trine Broadcasting Network

Keep up with Thunder sports and events on campus, plus enjoy music and student programming at **trinebroadcasting.com**. Check back often for new features, shows and podcasts.

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Watch Trine Thunder Athletics and see exclusive interviews with coaches. View Trine events such as the Distinguished Speaker Series and Commencement.

Trine Radio

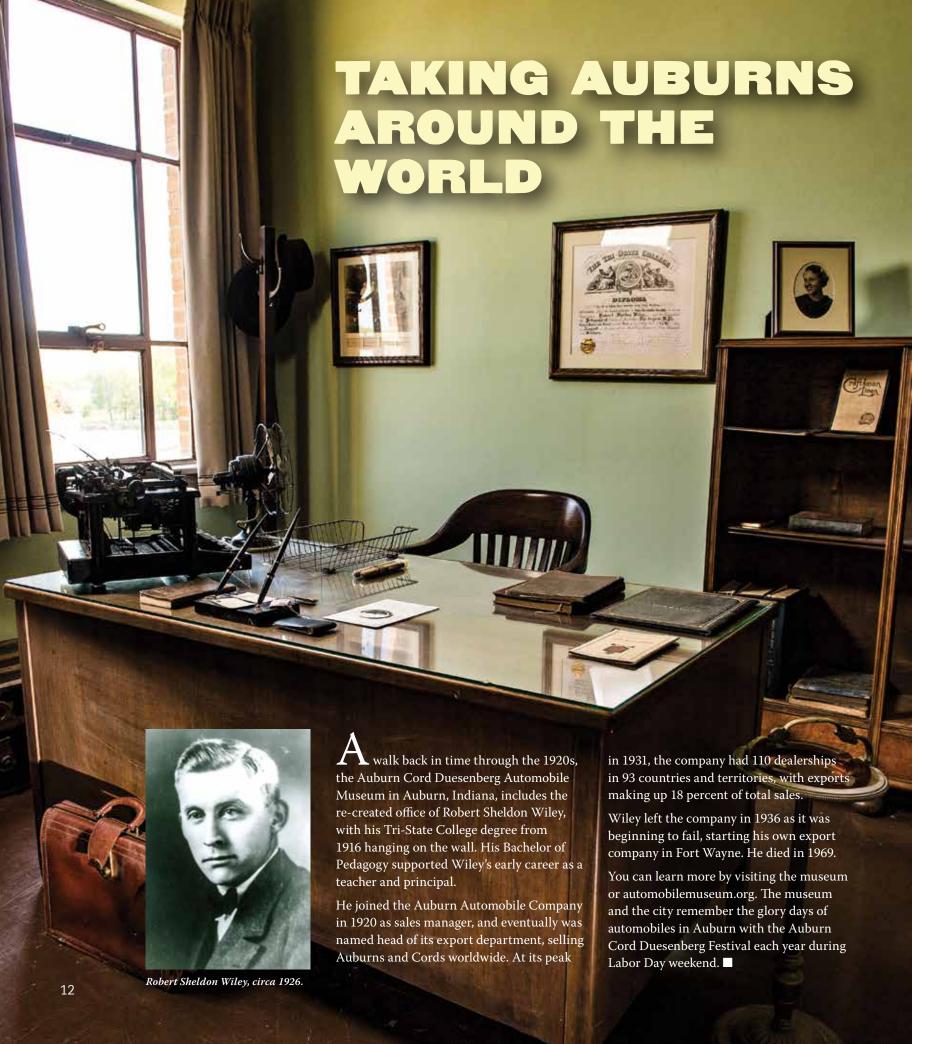
The WEAX format has moved from on-air to online. Enjoy alternative/indie rock, student-produced programming and special music like Epic '80s and Classic College Radio. Listen at **trineradio.com** or through apps like Tuneln, Radioline, Orange Radio, Radio Box, my Tuner and Simple Radio.*

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*Trine University Radio is also available on your Alexa-enabled device.



LONGTIME FACULTY, STAFF MEMBERS RETIRE

Several longtime faculty and staff brought their full-time careers at Trine University to a close this spring. Faculty were honored with professor emeritus rank at the Commencement Breakfast on May 4.

Here are very brief reflections from each on their time at Trine. For links to longer versions, visit **trine.edu/news/2019/ retirements.aspx**.

William Maddock, associate professor, Ketner School of Business



William Maddock retired at the end of the fall 2018 semester after 21 years of teaching and coaching at Trine. His tenure included serving as chair in KSB, and coaching men's and women's

tennis, swimming and golf.

He remains an active member of the Steuben County YMCA board and Shape Up Steuben. He also gives private tennis lessons and organizes tennis clinics for area high schools, and is raising money for a disc golf course that was built in Angola.

Donald Jones, Ph.D., professor, Department of Humanities and Communication

Donald Jones came to Tri-State University



in fall 1996 after having taught at nine other universities.

"My prior experience taught me to value collegiality among faculty, and that is what I found in abundance at Tri-State," he said.

Though his time at Trine is completed, Jones plans to continue working. He has begun writing a book, and plans to consult and train as well as publish at least two new scholarly papers each year.

Majid Salim, Ph.D., associate professor, McKetta Department of Chemical and Bioprocess Engineering



When Majid Salim was finishing his Ph.D. at Wayne State University near Detroit, his chairman told him about a teaching opportunity in Angola.

"I told him I didn't want to go

overseas," he recalled.

He fell in love with Tri-State's small campus atmosphere and the lake activities in Steuben County. He launched the annual American Institute of Chemical Engineering (AIChE) picnic that has continued throughout his 35 years. He plans to keep hosting the event, teach Polymers at Trine and help with AIChE as well as volunteer in local schools, but plans to travel in the winter.

Debra Ann Van Rie, Ph.D., professor, Department of Mathematics and Physics



Debra Ann Van
Rie grew up in
Mishawaka,
Indiana, and
passed Angola
many times while
completing her
Ph.D. at Bowling
Green State
University.

"Coincidentally, when I started looking for a teaching position following graduation in May 1991, Tri-State had an opening," she said. "Tri-State was the perfect fit for me since the emphasis here is on teaching. I also liked the fact that Tri-State had so many students majoring in engineering because that means they are strong in math and eager to learn."

A big Thunder sports fan, she enjoyed serving as faculty athletic representative for Trine to the MIAA conference. She is returning to Mishawaka for retirement.

Randy White, vice president for student services



first became involved with Tri-State University near the end of his 26-year career at Pokagon State Park. He served as an adjunct faculty member for both the traditional and adult programs. He returned

Randy White

to Tri-State as full-time dean of student life in 2005.

Though retired from his student services work, White will continue to work for the university booking and promoting concerts at the T. Furth Center for Performing Arts. ■

campus news

Benson to lead Trine's Ketner School of Business



Catherine Benson, chair of Trine University's Ketner School of Business since 2016, has been named dean of the school, effective June 1.

Toby Swick, who served as dean since 2016, transitioned to chair.

Benson has served as director of Trine's golf management program since 2012. In addition to her teaching duties, Benson instituted Tee It Up Trine, a student organization focused on philanthropy,

instruction and promotion of golf.

She has earned multiple teaching honors during her tenure. In February, at the Indiana PGA Spring Business Meeting, she was honored with the Horton Smith Award, designed to recognize individual golf professionals for their outstanding and continuing contributions to developing and improving education opportunities for the PGA golf professional.

In 2018, Trine University awarded Benson the Professor Gerald H. Moore Overall Excellence in Teaching Award and the Charles William, Nelle Paris and Mary Ann McKetta Excellence in Teaching Award in Business. She previously received the Mary Ann McKetta Excellence in Teaching Award in Business from the university in 2014.

She also was honored in 2018 for Teaching Excellence in Sports by Greater Fort Wayne Business Weekly. ■

Ortiz new dean of students



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Trine University has named Cisco Ortiz as dean of students, effective June 1.

Ortiz had served as chair of Trine's Department of Criminal Justice since 2018 and as a full-time faculty member since 2015.

As dean of students, Ortiz will be responsible for the administration of all programs related to meeting the social and developmental needs of the student body. He will oversee directors in student

housing, counseling services, campus safety, and residence life and commuter services, and be responsible for maintaining discipline and enforcing university rules as contained in the Student Handbook.

A 1999 graduate of Trine, his career includes serving as commander of the Steuben County Jail and an instructor for the Indiana Sheriff's Association. He spent a number of years working with at-risk youth in juvenile probation and social services. He has also been a member of the city council of Coldwater, Michigan, since 2007, and a reserve sheriff deputy for Steuben County since 2015.

Eberts named assistant VP



Keirsten Eberts has been named assistant vice president for the College of Graduate and Professional Studies (CGPS) at Trine University.

Eberts had served as interim assistant vice president since October, when CGPS shifted to a new, centralized leadership model. Under her leadership, the university has seen remarkable changes to virtually all key aspects of that college's academic and admission programming, processes and systems.

A staff member at Trine since 2013, Eberts has served the university in

roles with increasing responsibility, including enrollment specialist, senior director of the Angola Education Center and senior director of global partnerships.

Eberts graduated from Trine University with a Bachelor of Science degree in psychology in 2014 and a Master of Science in leadership in 2015. ■

Lloyd to lead Trine's surgical technology program



Trine University has hired an experienced surgical technologist and academic program chair as director for its new surgical technology program, scheduled to launch this fall.

Jennifer Lloyd has worked in surgical technology for more than 30 years. Her career includes tenures at St. Joseph Hospital, Parkview Hospital and the VA Northern Indiana Health Care System in Fort Wayne.

She furthered her education by earning certification as a surgical first assistant as well as a bachelor's degree, and served as chair for the surgical

technology program earlier this decade at Harrison College's Fort Wayne campus.

The Associate of Science in surgical technology (AST) program at Trine University is designed to prepare students to serve the community in the Certified Surgical Technology (CST) profession. For more information about the surgical technology program at Trine University, contact Lloyd at lloydj@trine.edu. ■

More than 500 attend International Night



Miyuki Tsuchida, a Trine University student from Japan, shows Andrew Barry some games from Japan during Trine University's 51st annual International Night on April 13, held in the Rick L. and Vicki L. James University Center. More than 500 attended the event, which included food, exhibits, activities and entertainment showcasing more than 30 countries represented at Trine. ■

Trine takes 5 awards at ACJA nationals

Trine University students and faculty earned five awards at the 2019 American Criminal Justice Association—Lambda Alpha Epsilon (ACJA-LAE) National Conference hosted by Region 4 of the ACJA. The competition was held March 4-8 in Hunt Valley, Maryland.

In written examinations on ACJA-LAE History, MaKenna Knuth, a junior criminal justice major from Lake Villa, Illinois, won second place in the upper division. Devin Daniel, a sophomore criminal justice and psychology major from Martinsville, Indiana, won third place in lower division.

In firearms, a team made up of Ben Davage, a senior design engineering technology student from Hamilton, Michigan; Dylan Collins, a junior criminal justice student from Richmond, Indiana; and Dakota Snyder, a freshman criminal justice student from St. Joe, Indiana, placed third in the upper division. Faculty advisor Cisco Ortiz placed first in the professional division.

In physical agility, Collins placed third in the men ages 18-24 category. ■

Trine Day tops \$90,000 goal

The second annual Trine Day celebration surpassed last year's total and reached its fundraising goal, bringing in \$90,471 from 226 donors.

Throughout the 24 hours of April 11, alumni, parents, friends, students, faculty and staff united to support the university with a charitable contribution and celebrated by dressing in their favorite Trine gear.

Celebrating MLK



Debra Faye Williams-Robbins, minister of music at Fort Wayne's Pilgrim Baptist Church, directs the combined Angola High School and Pilgrim Baptist Church choirs in singing "We Shall Overcome" at Trine University's 28th annual Dr. Martin Luther King Jr./Black History Month celebration on Feb. 1. Joe Martin, Ed.D., an internationally renowned speaker, author and educational consultant, challenged those in attendance to promote diversity and inclusion by getting to know the stories of others. ■

Watson, Pittman earn Forty Under 40 honors





Two Trine University staff members were recognized with Forty Under 40 awards in their respective communities this spring. Melanie G. Watson, Ph.D., associate professor of biomedical engineering, was honored with members of the 2019 class of Greater Fort Wayne Business Weekly's Forty Under 40 on March 28. Watson, left, is pictured with Business Weekly editor Lisa Long. Nick Pittman, director of admission for engineering/technology programs, College of Graduate and Professional Studies, was honored with members of the 2019 Michana Forty Under 40 during a May 23 recognition luncheon at the Northern Indiana Event Center in Elkhart.

Read more campus news at **trine.edu/news.**





Challenged by special guest speaker Lou Holtz to make a difference in the lives of others, a record crowd at Trine University's 16th annual Scholarship Gala contributed nearly \$1 million toward scholarships for Trine students.

The event drew a record crowd of 515 to the Keith E. Busse/Steel Dynamics Inc. Athletic and Recreation Center on Feb 9. In addition to hearing remarks from Holtz, guests enjoyed a gourmet dinner from Bon Appetit, a wine tasting, and live music provided by the Trine University Jazz Band.

The Gala also included live and silent auctions that included items such as sports memorabilia, vacations, jewelry, experience packages and artwork. The auctions and donations throughout the evening raised \$975,000 for student scholarships.

Holtz, member of the College Football Hall of Fame and author of three New York Times bestselling books, previously spoke at Trine in 2015 and 2017 as part of the university's Distinguished Speaker Series, and was the 2011 Commencement speaker. The namesake of Trine University's Lou Holtz Master of Science in Organizational Leadership program, Holtz served as a member of Trine's Board of Trustees, and was named trustee emeritus in 2017.

"Just coming to this campus, I can see the pride the way the grounds are kept," Holtz said. "Everything Trine does, they do it in a first-class atmosphere."

In remarks sprinkled with his trademark humor and stories from his own life, Holtz encouraged those in attendance to pay forward what they had received in their own lives by assisting others when they have the opportunity.

He recalled being called home during his junior year of college to be told his parents were divorcing after 27 years of marriage. Devastated and needing to return to campus to continue classes, he began hitchhiking back during a January snowstorm. Finally a car pulled up, and two men gave him a ride all the way back to college.

"I said, 'I don't have any money to give you. What can I do?' " Holtz remembered. "They said, 'Do a favor sometime for somebody and remember us.' "

"You can't repay the people who played such an important role in your life. But one thing you can do, you can pay forward on it."

Holtz closed with a reading titled "What Will Matter," which included: "What will matter is not what you bought, but what you built. Not what you got, but what you gave. What will matter is not your success, but your significance. ... What will matter is every act of integrity, compassion and courage. Your sacrifices that enriched, empowered and encouraged others to emulate your example."

"Ladies and gentlemen, by being here tonight, you've proved you've lived a life that matters," he concluded. "You're helping other people: people you don't know, but people who definitely need your help."

The next scholarship gala is scheduled for Feb. 8, 2020. ■

ENGINEERING LEGACY: 3RD TIEDEMANN GENERATION GRADUATES FROM TRINE

Leonard Tiedemann is very proud his granddaughter just graduated as an engineer from Trine University, but the 1959 Tri-State College mechanical engineering graduate said any persuasion on his part was purely accidental.

"When Sarah was starting to look at colleges, I said to her, 'You're my last chance of continuing the engineering occupation in this household,' "he recalled. "She took me at my word. I was just joking."

Sarah Tiedemann became the third generation and fourth Tiedemann to graduate in engineering from Tri-State and Trine when she received her civil engineering degree on May 4. Her father Greg graduated with a mechanical engineering degree in 1983, and her uncle Tom earned an aeronautical engineering degree in 1984.

The Tiedemanns' history with Tri-State and Trine began in the 1950s after Leonard finished service in the Navy. Trying to decide what to do next, the western New York native met with a guidance counselor at his former high school who recommended he follow up his experience working in the boiler room of a destroyer by becoming an engineer. She recommended Tri-State College.

After graduating, Leonard went to work for companies in Champaign, Illinois, and Cincinnati, Ohio, before returning to New York. He eventually was part of a group that acquired Wright Components, which produced high-performance hydraulic and pneumatic valves for space programs including the shuttle and Skylab.

Though Leonard never pushed his sons to attend Tri-State, he didn't hesitate to let them know he was proud of his alma mater. When Greg began looking at colleges, he was drawn to Tri-State's small size.

"I joined a fraternity, Kappa Sig, and developed close friendships I still have today," he said.

Tom decided on Tri-State after serving in the Navy, applying sight unseen.

"It seemed like the place to go because of the family connection," he said. "One other important thing was their reputation for graduating engineers who were employable."

Greg and Tom also found successful careers after graduation. After stops at GE, Texas Instruments and Ericsson, Greg now works in the defense and avionics industry at Mercury Systems. Tom worked on the Apache helicopter for McDonnell-Douglass and Boeing for 30 years, and recently joined Sikorsky Aircraft.

Sarah, who grew up in Massachusetts but often spent summers with cousins in Angola, was familiar with Trine when she started looking for colleges.

"I was looking for mechanical engineering and knew I wanted a smaller school, but only so many were ABET accredited," she said. "I liked the feel and the fact that professors are involved with students. I was also attracted to the Christian Campus House during one of my visits."

She later switched to civil to align with her dream of eventually using her engineering degree serving in a mission field, a move reinforced when she went on a Trine Engineers Without Borders trip to Ecuador her senior year. She is now working in a civil engineering position with Power Engineers in Boise, Idaho.

Greg is very proud Sarah followed in the family legacy, but, "First and foremost, I wanted her to go to a place where she could really grow and develop." Leonard is also excited to see what Sarah will do with her degree from the "family university."

"It's done very well for me and my boys, and now we have a civil in the family!" he said.

Greg said the family will continue to support the university and Christian Campus House.

"Both grow kids on campus," he said. ■



From left, Tom Tiedemann, 1984 BSAE, Leonard Tiedemann, 1959 BSME, Sarah Tiedemann, 2019 BCSE, and Greg Tiedemann, 1983 BSME, after Commencement on May 4.

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DRAWING ON EXPERIENCES, CROUCH TELLS GRADS THEY CAN MAKE A DIFFERENCE

Sharing from her life experiences, Indiana Lieutenant Governor Suzanne



Indiana Lt. Gov. Suzanne Crouch

Crouch encouraged members of the Trine University Class of 2019 to embrace the unknown, have grit, and let go and let God during the university's 134th Commencement ceremonies on May 4.

Speaking in front of more than 5,700 people, including 531 graduates who crossed the stage in the Keith E. Busse/Steel Dynamics Inc. Athletic and Recreation Center to receive their degrees, Crouch opened by telling the soon-to-be-alumni she would never have believed it if anyone had told her when she graduated college that she would someday give a Commencement address.

"If you would have told me that I would get involved in politics and end up being the lieutenant governor of the great state of Indiana, I would have laughed," she said.

Such changes in life, she said, are why

we all need to be prepared to step into the unknown.

"By taking that first step, we often find life's purpose and splendor," she said. "For those of you feeling anxious today: Don't. Embrace every new chapter of your life, particularly the ones that haven't been scripted yet."

Crouch also encouraged graduates to be tough, citing her experiences after a growth spurt at age 12 left her taller than the other children at her school, and most of her teachers.

"As kids do, they would call me the 'Jolly Green Giant,' " she recalled. "It was funny to them, but for a young girl struggling to fit in, it was a painful time in my life."

Her father told her that those who were teasing her were only revealing their own insecurity, and to turn it into a joke she was in on — even responding with a "Ho, ho, ho!"

"My father taught me to accept and respect myself," she said. "And when I could accept and respect myself in spite of all my imperfections, then I could accept and respect the differences in other people."

She also told graduates that we cannot control everything in life. Seeing the vastness of space while camping in the Grand Canyon, she realized she was just a small part of the grand design of the universe, and found that liberating.

"I suddenly understood that I didn't have to be in control of my life," she said. "I simply had to live it with meaning and purpose."

In closing, she said, "I am so excited about the countless opportunities you're going to have to make a difference in our world. And I'm so honored to be here to share in that next chapter of your life."

Following the address, the university presented Crouch the honorary Doctor of Humane Letters degree in recognition of her public service to the state of Indiana.

Giving the Class of 2019 response after students were awarded their degrees, Shannon Scott, Robert B. Stewart Award



Shannon Scott, 2019 BSDET

winner, also encouraged her classmates to embrace the unknown, mentioning her own emotions at being asked to speak: a mixture of pride in being asked and fear of speaking in front of thousands of people.

"But if there's one thing this amazing university has taught me, it's that you have to get outside of your comfort zone," she said. "Doing the uncomfortable or the unexplored is what helps us learn and pushes us to grow as individuals and be successful in our futures."

In closing, Earl D. Brooks II, Ph.D., Trine University president, reminded graduates that graduation is not the end, but the beginning, "a catalyst for the inception of what you will become."

"As you leave the campus today, you leave it as a different individual," he said. "You've achieved one set of goals and now it's time to reach for a new set."









Trine alumnus, professor were part of 30-year effort to find April Tinsley's killer

hen Clint Hetrick, 2006 BSCJ, was sitting in Frank Jagoda's class at Tri-State University listening to the retired Indiana

State Police officer describe his work as a crime scene investigator on the 1988 April Tinsley murder, Hetrick never dreamed that someday he would work on the case.

Much less help arrest the killer.

Now an ISP detective himself, Hetrick was one of two police officers who arrested John D. Miller on July 15, 2018. Miller eventually pleaded guilty to murder and molestation.

The case had drawn nationwide coverage and sparked fear throughout northeast Indiana for 30 years.

"You could make the argument that this was the biggest unsolved homicide in Fort Wayne history," said Kevin Smith, an Indiana State Police captain and adjunct faculty member in Trine's Department of Criminal Justice.

On April 4, 1988, the body of 8-yearold Tinsley was found in a ditch near Spencerville, Indiana. Investigators determined the Fort Wayne girl, reported missing by her mother three days earlier, had been sexually assaulted and strangled to death.

Smith became part of the investigation when he joined the ISP's Investigative Division in 2005, and maintained a supervisory role in the case after becoming District Investigative Commander in 2015. Hetrick became involved with the case in 2013 when he transferred to the Investigative Division.

Though by then it had been 25 years since Tinsley's murder, Hetrick said investigators from the state police, Fort Wayne Police Department, Allen County Sheriff's Department and FBI continued to meet monthly to discuss the case.

"A couple times we were pretty sure we had the case solved, or at least close to it, and then for whatever reason the lead came to a dead end," he said.

In 2014, investigators sent a DNA sample to Parabon NanoLabs, a company that uses DNA to create a profile with predictions about the physical traits of the source. Smith

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said the DNA samples from 1988 were still usable, since investigators at the time followed evidence collection procedures similar to those used today.

"We have samples from the 1970s, and if they are a strong sample, we can still use them," he said.



April Tinsley

That effort did not produce any successful leads, but in 2018 Parabon reached out again with new technology promising to identify a suspect using a combination of genetic testing and data from online genealogy websites.

"They said they would probably be able to give us a relative (to the killer)," said Hetrick.

On July 2, they got far more. Genealogist CeCe Moore told investigators she had been able to discover second cousins on both the father's and mother's side of the killer's family tree, narrowing the suspect list to three brothers. One had died prior to 2004, when the killer had left notes in Fort Wayne, and of the two remaining, Miller stood out.

But detectives had to continue to build the case against Miller without alerting their suspect.

"We pretty much kept 24-hour surveillance, which was not easy because there were only four of us who really knew who this guy was. We didn't want it getting out," Hetrick said.

On Miller's trash day, Fort Wayne Police Detective Brian Martin, Hetrick and Allen County Deputy Sheriff Sean Kelly took three bags of trash from a receptacle in front of Miller's trailer. They called in First Sgt. Mark Heffelfinger, who had served as investigator on the case for the State Police prior to Hetrick, and asked him to help search for potential evidence.

"At 8 a.m., when the State Police lab was open down in Indianapolis, Mark was sitting down there waiting to submit the items," Hetrick said.

Two days later, the results came back with a match to previous DNA samples left by the killer

On July 15, Martin and Hetrick approached Miller outside his trailer when he got home from work.

"We introduced ourselves, told him we needed to talk to him and asked if he would come down to the Fort Wayne Police Department with us, which he agreed to," Hetrick recalled. "There we took him into an interview room, he was read his rights, and agreed to talk to us. At that point we asked him, 'Do you know why we want to talk to you today?' and that's when he said, 'April Tinsley.'"

"We had not mentioned anything about April up to that point. After he said her name, it didn't take but a couple minutes before he admitted what he had done."

Miller was arrested and charged that day, but detectives' work was far from over. Law enforcement agencies had to provide evidence collected since the murder to prosecuting and defense attorneys in preparation for a trial.

"We had to find different recording devices that could play some of the tapes, cassettes and everything else," said Hetrick. "We purchased a two-terabyte hard drive and started scanning everything in boxes. It was a lot of paperwork."

In October 2018, the Indiana State Police presented commendations to Smith, Heffelfinger and Hetrick for their work in solving the case. In May 2019, Hetrick and Smith were honored along with investigators from the Allen County Sheriff's Department,





Frank Jagoda taught Crime Scene Investigation at Tri-State after he retired from the Indiana State Police.

Detective Clint Hetrick, left, catches up with John Miliken, J.D., on the Trine University campus. He credits faculty members like Milliken for his success in his law enforcement career.

Fort Wayne Police Department and FBI with honorable mention for the Top Cops award by the National Association of Police Organizations.

Cooperation between the law enforcement agencies involved was key to Miller's capture, both Smith and Hetrick said.

"It was a co-investigation," said Smith. "We always worked side-by-side with the Fort Wayne Police Department."

"It doesn't matter what color uniform you wear," Hetrick said. "We all get along and work together very well."

Now 12 years into his law enforcement career, Hetrick said part of the credit for what he has accomplished belongs to Trine criminal justice faculty members like John Milliken and Craig Laker.

And Jagoda, who passed away in 2008.

"I wish Frank could have seen (Miller's arrest)," said Hetrick. "I think he would have loved that the case was finally solved." ■

EVENT DISCUSSES CHALLENGES, OPPORTUNITIES FOR WOMEN IN CRIMINAL JUSTICE



From left, Sharon (Yates) McDonald, BSCJ 2000, a Michigan State Police Trooper; Carmyn Hottel, an Indiana State Police Trooper; Lesley Cochran-Timm, 1995 BSCJ, senior special agent with the U.S. Secret Service; Katie Thomas, 2016 BSCJ, an officer with the Fort Wayne Police Department; Jennifer (Cortez) Smith, 2014 BSCJ, a detective with the Elkhart County Sheriff's Office, Korin Bordner, an officer with the Coldwater Police Department; and Kristen Lewis, a school resource and K9 officer with the Allen County Sheriff's Department, provided a panel discussion on law enforcement careers for females at the Women in Criminal Justice Symposium.

Lesley Cochran-Timm knew that working for the U.S. Secret Service wouldn't be easy as a woman in 1995.

"The Secret Service isn't an easy career path for any woman, myself included," the Tri-State criminal justice graduate told those attending Trine University's first Women in Criminal Justice symposium on March 13. "Coming into this I expected to be discriminated against, intimidated or harassed."

The inaugural event, themed "Challenges, Changes and Careers," drew about 120 women, including Trine criminal justice majors and students representing 19 area high schools. They heard from Cochran-Timm and panels of female professionals representing law enforcement, the judiciary and corrections.

Cochran-Timm provided the keynote address for the symposium. A senior special agent with the Secret Service, Cochran-



Lesley Cochran-Timm

Timm has served with its Protective Intelligence Division and, most recently, its Presidential Protective Division, where she has protected current and former U.S. presidents and vice presidents as well as heads of state from other nations.

She noted that the percentage of female agents has changed little since she joined the Secret Service. In 1996, 9 percent of the agency's agents were female; in 2018, that number had only grown to 10 percent.

"The nature and requirements of the Secret Service are a natural deterrent for women," she said, noting that she didn't have many second dates due to the travel demands of her job.

"It's a true test of relationships," she said. "Your spouse or significant other and support system must be understanding."

Though she encountered challenges due to being a female in a male-dominated field — including one supervisor who told her, "anything you do will not be good enough" — she said such incidents were merely "speed bumps in my career."

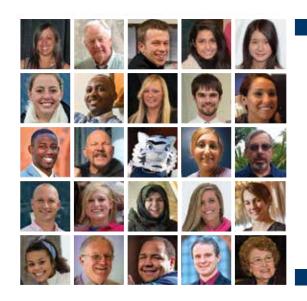
A bigger irritation, she said, is encountering females attempting to enter the field unprepared physically or mentally. Some have not dressed functionally on the job — the Secret Service is not a place for high heels.

"I am more critical of other females in my line of work," she said. "I know there are people who want us to quit."

Despite the challenges, Cochran-Timm said her work has allowed her to meet people from around the United States and overseas, and to be a witness to multiple historic events.

"I truly am proud to be a Secret Service agent and enjoy what I do," she said. "The good experiences have vastly outweighed the few bad."

To women who have or are considering a criminal justice career, she said, "You're choosing a path less traveled by other women. You will have joined a family of the most intensely loyal kind."



class notes

keep connected with alumni and friends

Share what is happening in your life with your fellow alumni. Class notes, including births, marriages, promotions, additional education, relocations, etc., may be submitted to alumni@trine.edu.

Join us on Facebook at facebook.com/TrineUniversityAlumni/

1940s

Fred Kays, 1949 BSCE, recently visited campus for the first time since he graduated 70 years ago. You can read about Fred's visit, life and career at trine.edu.

1950s

Leon Jacobson, 1951 BSME, was selected by the Dana Corporation for its engineering training program, where he enjoyed employment for three years. After marrying the love of his life, he relocated with his wife to New York. He accepted a new position as transmission design engineer at Sikorsky Aircraft in Stratford, Connecticut. He remained at Sikorsky for the rest of his career, retiring from his final position as director of aircraft design and development. He has volunteered and consulted for Sikorsky in his retirement. He reflects fondly on his career travels taking him to jungles and mountain ranges worldwide. He feels indebted to Tri-State/Trine University for the education that prepared him for an exciting, valuable career.

1960s

Gene Myers, 1961 BSME, has started four



bands in Goodyear, Arizona. Pictured is his current band, the No Namers, which started in March 2017. They play primarily vintage rock and blues. He also started JaZmin (lounge music), Estrella Mountain Band (rock blues fusion) and Cool Steam (swing/jazz).

Gary L. Green, 1962 BSAE, and his wife Bonnie celebrated their 50th wedding anniversary on June 1. On June 15, he celebrated the 60th anniversary of his high school graduation with several classmates. In April, Gary and Bonnie became great-grandparents for the first time. Gary continues to watch the growth at Trine and praises President Brooks and other leadership for continued growth. He is thankful for the education he received at Tri-State, which helped him provide for his family and have a fun career at Johnson Space Center in Houston.

Lellan "Mac" McFarland, 1963 BSAE, moved into independent living at The Village of St. Edward in Wadsworth, Ohio, in January. He remains the treasurer at MAPS Air Museum and is active in various volunteer organizations. Last August, he flew a two-seat P-51 Mustang and is looking forward to flying a two-seat P-40 Warhawk this August. In April, he and his friend Cindy visited Trine University and the Johnson Space Flight center in Houston, Texas.

Gary G. Shear, 1963 BSBA, was recalled for one year in the Army as a junior at Tri-State. He said President Kennedy decided to recall 100,000 troops and send them overseas, and he had an official letter to show all his instructors why he was leaving. He returned in late 1962 and graduated in 1963. Thinking back, he doubts he requested a tuition refund, but it was a fun year.

Dr. Douglas Peck, 1967 BSCHE, and his wife, Anna, reside in Surprise, Arizona, where they will celebrate 50 years of marriage on Aug. 23. As a faculty associate at Arizona State University, Doug will offer Quantitative Research Methods and Technology and Society courses during the 2019-2020 academic year. Doug shares that life has treated him kindly since his days at Tri-State. He enjoys road cycling, plays the flute and saxophone daily, and, when time allows, he reads eclectically for edification and enjoyment.

1970s

Kenn Critton, 1971 BSEE, retired from Raytheon Missile Systems and is now living in Madison, Alabama. He keeps busy as the HOA President of a 199-home subdivision and is active in Restoration Four Square Church, Madison Campus.

W. Jed Mundell, 1972 BSBA, retired in 2016 after working for more than 40 years for construction companies in accounting and tax controller positions. He is enjoying retirement with his wife, Cindy. They have taken great vacations and spent time with their daughters and five grandchildren.

Barry Burke, 1972 BSCE, has served the city of Union, Kentucky, as city engineer for 15 years. He is also the deputy director with the regional planning commission in northern Kentucky.

—continued

class notes

1970s

Gary Graham, 1972 BSME, recently claimed



victory at the KB Kornole Games, as shared by his classmate and friend, Jim Bullard. Gary is pictured here wearing his Trine University shirt proudly at the competition.

George W. Hall, 1972 BSEE, spent 27 years in the wire industry and later switched career paths to spend 13 years as electrical design engineer for Taylor Made Ambulance until retirement. He recently celebrated his 48th wedding anniversary to Jena, whom he married while a student at Tri-State. They were blessed with three children — William, Debra and Robert — as well as six grandchildren: Donovan, Cohan, Joseph, Lilly, Eamon and Cameron. George and Jena are relaxing and enjoying life and retirement in Newport, Arizona.

Rob Manthey, 1974 MDT, is not yet ready for



retirement and is celebrating his 10th year as product designer at LCI. He and his wife, Shelley, are proud parents of a 2019 Trine University graduate. Pictured are Rob, Shelley and their sons, Nate and Andrew.

Donald Gallo, 1974 BSCE, is trained and

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esteemed as both an environmental engineer and attorney. He's an advisor to myriad state and local law and environmental organizations, as well as founder of several more. He was named by the Wisconsin State Journal as a "Leader in the Law" for 2019. In February, he was featured in an MKE Lifestyle article about environmentalism and conservation, which provided the context for this update.

1980s

Bruce Gosling, 1980 BSAC, was named the 2019 Citizen of the Year by the Sturgis (Michigan) Area Chamber of Commerce. This award comes two years after he was awarded Volunteer of the Year from the same organization. Bruce is a member of countless local charities and boards.

Tom Busch, 1985 BSEE, has retired from the Naval Surface Warfare Center in Crane, Indiana, after 35 years of service. Tom, his wife, Lennie, and daughter Lizzy live in Bloomington, Indiana.

Dr. Carl Tilmann, 1987 BSAE, is a principal scientist with the Air Force Research Laboratory Aeropsace Systems Directorate, Aerospace Vehicles Division. He recently was named a Fellow of the American Society of Mechanical Engineers (ASME), a designation awarded to only about 2 percent of ASME's more than 130,000 members.

1990s

Michael Arnold, 1993 BSME, gave his second TEDx Talk in two years at TedxClemsonU, "The Cure for Lazy Leadership."

2000s

Matt Morgan, 2000 BSME, and Amy (Ollinger) Morgan, 1999 BSPMED, relocated their family



to Argentina for two years with Precision Planting, LLC. Matt will assume the position of South American business lead. Pictured are Matt, Amy and their three children, Timmy (12), Lillie (8) and Leah (15).

2010s

Katlyn (Pero) Shergalis, 2010 BSCE and 2011 BSME, was honored by ACEC Indiana with the Young Engineer of the Year award.

Michelle Kriser, 2010 BSBA, has been promoted to an officer of the bank as controller for Sturgis Bank & Trust.

Andrew McCall, 2010 BSBA, accepted a promotion in the spring to vice president, operations manager, overseeing the Deposit Operation Department for Sturgis Bank &

Lynn Secondo, 2012 BSCHE, graduated with her Ph.D. in engineering from Virginia Commonwealth University in 2018. Her dissertation is titled, "Toxicological Inhalation Effects of Metal-Based Nanoparticle Aerosols as Studied by a Portable In Vitro Exposure Cassette." She now works at Rutgers University as a postdoctoral fellow.

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TRINEONLINE

TRINE ALUMNI EMAIL **ACCOUNTS EXPIRING THIS FALL**

In fall 2019, Trine University will suspend student email and myPortal accounts for those who have graduated. Álumni who use their Trine accounts should copy their email to another account and attach other email addresses for social media and other uses no later than Oct. 7.

For more information and details on transitioning your account, visit alumni.trine.edu/AlumniEmail

2010s

Sarah Belote, 2013 BSSMGT and 2017 MBA



recently accepted a position as fundraising campaign manager and director of Man and Woman of the Year competition with the Leukemia & Lymphoma Society Michigan Chapter. Sarah was most recently the director of alumni relations at Trine University and shares how much she enjoyed her time on campus. She relocated to the Greater Detroit area in June. Sarah will be honored as an inductee into the Trine University Athletic Hall of Fame at Homecoming 2019 for her athletic accomplishments on the Trine women's softball team.

Miranda (Allen) Schroeder, 2014 BSMK



recently relocated to Michigan. She started a digital marketing agency, as well as opened a retail store. She's excited to share that she married the love of her life on June 1.

Charlie McKenzie, 2014 BSCE, was appointed to manager of transportation by the Elkhart County commissioners during their meeting in early June. He recently worked as a project engineer, and prior to that as an engineering consultant.

Luke Collins, 2016 BSMGT, was recently named the varsity head coach of the boys' soccer team in Bryan, Ohio.

Gage Corner, 2016 BSMGT, announces the



birth of his daughter, Charlotte Rose Corner, on June 24. She came into this world at a perfect 7 pounds, 9 ounces, and 20.5 inches long.

Ben Syroka, 2016 BAGS, graduated magna cum laude from the University of Toledo College of Law. During his time at UT Law, Ben served as a chairperson of the Student Bar and was elected editor-in-chief of the UT Law Review, where he was published in February. After sitting for the Ohio bar exam this July, Ben will clerk for the Hon. Jack Zouhary in Federal District Court for the Northern District of Ohio. In his spare time, Ben officiates high school and small college basketball games throughout Ohio, Michigan and Indiana.

Mark Wajda, 2017 BSINF, is working as the global project manager for all European/US contracts at an aviation software company in Chicago. He has been to nearly 20 countries since he graduated from Trine. He was placed into this position immediately after graduation, and now will transition to a new position in Detroit running the Delta airlines hub for passenger services. He will have more than 400 employees under his leadership and is excited about the new opportunity.

class notes

Ashley Kretler, 2018 MBA, moved to



Kalamazoo, Michigan, in June to begin her new career as a human resources administrator, as well as event coordinator at the Entertainment District in the heart of downtown Kalamazoo. Ashley encourages her fellow alumni to see all

that the Entertainment District has to offer by visiting Loft 310's website and browsing the events.

KEMMERER'S IBM CAREER INCLUDED COMPUTERS FOR MOON LANDINGS

When **William Kemmerer, 1960 BSEE/BSEA**, watched Neil Armstrong set foot on the moon, he felt both excitement that the IBM computers he worked on and rewinding electric motors and by working for a power company. He found great helped the landing succeed, and concerned that NASA still had to bring the Apollo 11 mission back home.

His 3-year-old daughter, however, was less impressed.

"She said, 'What's the big deal? Mickey Mouse goes to the moon every day," he recalled.

Though his career eventually soared into space, the Ridgeway, Pennsylvania native initially didn't think he would ever attend college. However, after graduating high school, he was drafted during the Korean War.

After his service ended, his neighbor, **Don Zurfluh 1958** BSAE, inspired him to attend

'I figured if Donnie could do it, I could," Attending Tri-State

under the GI Bill, he decided to maior in electrical engineering, an interest sparked by his father's work repairing

company. He found great success on campus, becomi part of the Tau Sigma Eta engineering honor society, earning Gold Key honors and graduating first in his class.

After graduation he found work with IBM in Poughkeepsie, New York,

as part of a large group of mechanical and electrical engineers that would test computer and peripheral prototypes. Part of that work included the IBM 7094 systems used to control the landing vehicles for the moon missions.

"We had three systems going to monitor and control activity," he recalled, "We compared all of them and, if there was a discrepancy, we kept two online while the other faulted and we would troubleshoot it."

Kemmerer eventually became an advisory engineer for IBM, managing about a half-dozen engineers and continuing to test new systems and input/output devices. He received a President's Award from IBM in 1990 and retired in 1993 after a 33-year career.

IN MEMORIAM

(current as of June 30, 2019)

1930s

John J. McKetta Jr., 1937 BSCHE/PhD, Austin, Texas, Jan. 15, 2019

Marguerite A. Smith, 1939 SEC, Garrett, Indiana, March 26, 2019

Virginia R. Stebing, 1939 SEC, Auburn, Indiana, Jan. 13, 2019

1940s

Jean E. Hosier, 1940 SEC, Montgomery, Michigan, March 23, 2019

Ora T. Clark, 1948 BSAE, Federal Way, Washington, April 16, 2019

1950s

Richard B. Babcock, 1950 BSCE, Valparaiso, Indiana, May 12, 2019

Alvin L. Boettcher, 1950 BSME, East Lansing, Michigan, April 2, 2019

John E. Carver, 1950 BSME, Vallejo, California, April 23, 2019

Robert W. Ross, 1950 BSAC, Centennial, Colorado, Jan. 22, 2019

Francis J. Wagner, 1950 BSCE, Arlington, Texas, May 20, 2019

Robert E. Hejkal, 1951 BSME, Ankeny, Iowa, June 4, 2019 **Claude J. Violette, 1951 SRV,** New Britain, Connecticut, March 20, 2019

Charles E. Odell, 1952 BSBA, Baldwinsville, New York, April 24, 2019

Richard L Poppe, 1952 BSME, Lawrenceville, Illinois, Feb. 19, 2019

Ray H. Hartman, 1953 BSBA, Shelbyville, Indiana, May 26, 2019

Henry J. Lojewski, 1953 BSME, New Britain, Connecticut, Jan. 11, 2019

John J. Patterson, 1953 BSBA, York, Pennsylvania, May 31, 2019

Myron F. DeFranco, 1954 BSME, Watertown, New York, June 23, 2019

Deloy C. Olsen, 1954 BSME, Park City, Utah, Feb. 8, 2019 **William A. Dileo Sr., 1955 BSCE,** Stratham, New Hampshire, May 2, 2019 **James C. Norman, Jr., 1955 BSME,** Columiana, Ohio, Jan. 4, 2019

Arthur J. Solie, 1955 BSRE, Pahrump, Nevada, April 9, 2019 **Robert R. Spatz, 1955 BSAE,** Brainard, Nebraska,

Roland D. Williams, 1955 BSME, Carson City, Nevada, Feb. 13, 2019

March 31, 2019

May 15, 2019

Mario N. Buono, 1956 BSBA, Bourbonnais, Illinois, May 3, 2019

Raymond J. McCaffrey, 1956 BSAE, Succasunna, New Jersey, April 8, 2019

John Hoffman, 1957 BSME, South Bend, Indiana, Feb. 22, 2019

William E. Rosst, 1957 BSEE, Spring Hill, Florida,

Earl V. Clossin, 1958 BSEE, Saint Clairsville, Ohio, April 9, 2019

Jack L. O'Dell, 1958 BSME, Middlebury, Indiana, Jan. 5, 2019

William A. Peterson, 1958 BSBA, Elkhart, Indiana, March 10, 2019

John A. Pittman, 1958 BSEE, Austin, Texas, May 5, 2019 Fred E. Weller, 1958 BSEE, Crossville, Tennessee, April 20, 2019

William H. Whitehead, 1958 BSCE, Logansport, Indiana, April 28, 2019

Charles W. Hosey, 1959 BSME, Phoenix, Arizona, Nov. 14, 2018

Frank R. Jellison Jr., 1959 BSME, Canton, Ohio, March 26, 2019

James T. Stewart, 1959 BSCE, Caldwell, New Jersey, April 12, 2019

Gary M. VanSkyock, 1959 BSCHE, Fortville, Indiana, May 19, 2019

1960s

Leonard M. Ciesielski, 1960 BSME, Portage, Indiana, May 11, 2019

Robert E. Lovejoy, 1960 BSME, Elkhart, Indiana, May 6, 2019

Kenneth W. Villyard, 1960 BSME, Longmont, Colorado, Feb. 19, 2019

Ronald V. Poggemoeller, 1961 BSME, Freeport, Texas, Feb. 4, 2019

Opha F. Watson Jr., 1961 BSEE, Tucson, Arizona,

Richard A. Howden, 1962 BSCE, Crawfordsville, Indiana, Jan. 13. 2019

Daniel C. Mulligan, 1962 BSBA, Port Clinton, Ohio, June 4, 2019

Walter D. Schelling, 1962 BSCE, Montpelier, Ohio, March 19, 2019

Thomas G. Sonsini, 1962 BSEE, Gainesville, Florida, April 19, 2019

Robert W. Rice, 1963 BSAE, Sandy Hook, Connecticut, April 25, 2019

Dominic R. Spain, 1963 DDT, Cornelius, North Carolina, Feb. 15, 2019

Guy J. Sork, 1964 BSME, Middletown, Indiana, April 3, 2019 **Mark A. Jefferies, 1965 BSCHE,** Monkton, Maryland, May 14, 2019

Jerry W. Lewis, 1965 DDT, Sebring, Florida, Feb. 26, 2019 David C. Moon, 1965 BSBA, Long Beach, Indiana, May 1, 2019

James C. Norman, 1965 BSME, Anderson, South Carolina, April 22, 2019

F. Gillett Renneckar, 1966 BSBA, Henderson, Nevada, March 23, 2019

Glen Lee Armey Jr., 1969 DET, Pleasant Lake, Indiana, May 17, 2019

Albert C. Bell, 1969 BSBA, Montpelier, Ohio, Feb. 28, 2019 **Anthony F. Meczykowski, 1969 BSME,** Stratford, Connecticut, Feb. 4, 2019

1970s

Robert L. Souder, 1972 BSBA, Elkhart, Indiana, Feb. 6, 2019

James N. Sproatt, 1972 BSBA, Elkhart, Indiana, Jan. 27, 2019

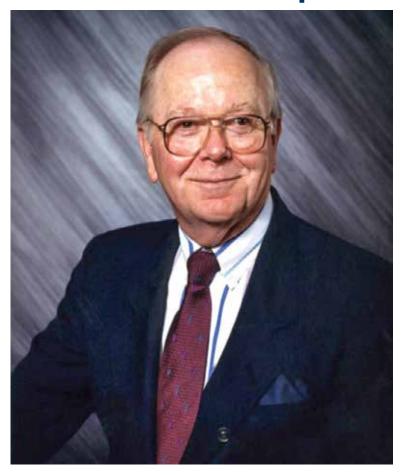
Richard H. Carlson, 1975 BSBA, Angola, Indiana, Feb. 9, 2019

Judy A. Randas, 1975 BSCH, Goshen, Indiana, Feb. 8, 2019

1980s

John S. Hartman, 1983 BSCS, Montgomery, Michigan, April 26, 2019

Former trustee chair passes



Alumnus, former trustee and chairman of the board of trustees John A. Pittman, Ph.D., passed away June 5 at age 85 in Austin, Texas.

Dr. Pittman joined the U.S. Navy after high school at the height of the Korean War. After six years of service, he married and enrolled at Tri-State College. He graduated from Tri-State in 1958 with a Bachelor of Science degree in electrical engineering, and later earned his MBA from Baldwin-Wallace College.

For more than 35 years, Dr. Pittman championed advancements in process control and instrumentation. He was named president of Computer Products in 1988, executive director of Control System Integrators Association, and president of the Fieldbus Foundation in 1996.

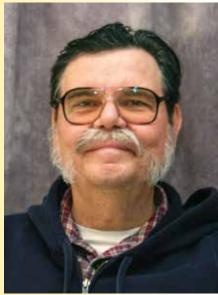
Dr. Pittman received the Distinguished Service Award from Tri-State in 1982 and an honorary doctorate in 2004. He also endowed a scholarship fund for electrical engineers. Dr. Pittman served on the Trine University Board of Trustees from 1997-2015 and as board chair from 2002-2008. He was named trustee emeritus in 2015.

He was preceded in death by his beloved wife, Marguerite, and brother, Richard. He is survived by son John, daughters Cate Crane and Celia Staperfene and son-in-law Adam Staperfene, sisters-in-law Marion McIntyre, Florence "Skip" Warner and Lynda Harrison, two grandchildren, two great-grandchildren and many nieces and nephews.

Schonefeld passes at 76

Trine University Professor Emeritus Steven A. Schonefeld, Ph.D., 76, of Fort Wayne, Indiana, died unexpectedly at 12:41 a.m. Saturday, March 23.

A brilliant mathematician, he was a professor of mathematics at Tri-State and Trine University for 37 years, retiring in 2015. During his career, he published a textbook on higher math which has been used internationally. He was a 50-year member of the Math Association of America.



Surviving are his wife,

Maryellen Wright, Fort Wayne; a son, Byron E. Schonefeld, Columbia City; a daughter, Nola K. West, Garrett; three stepsons, Warren R. (Renee) Disch, Matthew G. Disch and Michael (Vickie) Disch; 13 grandchildren and a special cousin, Caroline Krick, Fort Wayne.

He was preceded in death by two daughters, Cora Lee Fisher and Tanya Sue Schonefeld Snyder. ■

Crash claims Trine student, mother

A Trine University student was killed March 1 along with his mother in an automobile accident in Ohio.

Erik Snyder, 19, a sophomore from London, Ohio, majoring in golf management, and his mother, Kelly Snyder, were among the victims of a multi-vehicle collision.

Erik was a member of Tee It Up Trine, the university's golf management organization. He is survived by his father, Daniel J. Snyder, and sister, Eileen Snyder

Faul Harris Fellow

(Austin Smith), as well as many extended family members. ■

SOFTBALL MAKES HISTORIC NCAA CHAMPIONSHIP RUN

"We were 2-2 to begin the year and we weren't picked to be that good."

Those words from Trine softball head coach Donnie Danklefsen's final press conference of the season belie the location where they were spoken: outside the University of Texas at Tyler's softball field, site of the 2019 NCAA Division III Softball National Championship.

After the rocky start the Thunder quickly righted the ship, winning their next 13 straight. Trine finished the regular season 30-4, 14-2 in the Michigan Intercollegiate Athletic Association (MIAA), picking up its ninth regular season title.

The team swept MIAA top honors with junior Makenna Hartline named Position Player of the Year and Hannah Kampmann named Pitcher of the Year. Four other members joined them as All-MIAA selections.

After a stumble in the MIAA Tournament, the Thunder received an at-large bid to make their 12th straight appearance in NCAA Regionals. The team took the regional in three straight wins, two over host DePauw University. Senior Lainey McCue came through offensively with four homers and was named most outstanding player.

Trine then returned home for the program's fourth NCAA Super Regional, defeating SUNY Geneseo in two games. Senior pitcher Kate Saupe and freshman outfielder Taylor Murdock came away with top awards for the weekend.

The Thunder's run came to an end during the semifinals of the national championship, good enough to finish third in the nation, the best national finish by a Trine University athletic team in its NCAA era.

"You look at the growth from day one until now, it's unbelievable," said Danklefsen. "The composure they showed all season and especially this weekend was amazing. This year set the bar for future Trine softball teams. I couldn't be more proud."



Makenna Hartline

TRICK PLAY GETS WORLDWIDE ATTENTION



While they were contending for a national championship, there were many who felt the Trine softball team also deserved an Academy Award.

pitcher Kate Saupe made a fake throw to the base with fielders Makenna Hartline (#1 in below photo), Claire Ryan (#2) and Michaela Hartline (#3) acting as if it had gone awry.

Broadcasting Station. "Pinch runners, especially in that big of a situation, are put in to score a run, so they are much more likely to jump for the fake," said Coach Donnie Danklefsen. "For us as the team up by two there really isn't a downside. If it doesn't work we look like idiots, but we don't lose anything." ■



The Thunder pulled off what many sports outlets called the perfect hidden ball trick to get the final out of the Super Regional against SUNY Geneseo. With a pinch runner on second and Trine leading 3-1,

The runner tried to advance and was tagged out by Saupe.

Video of the play earned the ninth place on the May 18 edition of ESPN SportsCenter Top 10, and from there appeared on



websites such as Yahoo! Sports and Bleacher

Report, as well as in sportscasts across the

United States and even on Japan's Tokyo

Kate Saupe

season recaps

Women's basketball earns third straight conference title, NCAA berth



The women's basketball team capped another successful season with its third straight shared or outright MIAA regular-season title and second MIAA Tournament championship in the last three years. The Thunder also posted a perfect 16-0 record in conference play for the first time since joining the league in 2002, and tied the school record for overall victories with 26 (26-3 overall).

advancing to the second round.

Senior Brandi Dawson capped a standout career by being

all-time scoring list (first in the DIII era) with 1,670 points.

named the MIAA Most Valuable Player for the third

first-team All-MIAA award winner (four-time All-



Brandi Dawson



Cassidy Williams

32

Men's basketball wins first MIAA conference title



The men's basketball team, picked to win the MIAA at the beginning of the season, captured its first regular-season conference title since becoming a member of the

Trine ended the year with a 19-8 overall record and an 11-3 mark against conference opponents that led to the top seed and hosting rights in the MIAA Tournament.

After the season, Trine had three players earn All-MIAA honors. The team swept the conference special awards with senior Pete Smith named Most Valuable Player and junior Marcus Winters taking MIAA Defensive Player of the Year honors. Smith led both the

team and the conference in three-point shooting with 84 made shots in 217 attempts (41.5 percent). Smith also went on to earn All-Great Lakes Region from D3hoops.com and All-District from the NABC.





Pete Smith

Marcus Winters

Women's hockey earns playoff appearance

Women's hockey finished the regular season with a pair of crucial wins to secure the program's first berth in the Northern Collegiate Hockey Association Slaats Cup Playoffs,

earning a fourth seed in just their second year of play. They came up short in their first playoff series, falling to thirdseeded Lake Forest College in the first round.

The successful season saw the Thunder finish 10-13-2, 8-8-2 in the NCHA.

Freshman Theresa DiMaggio rode a strong second half of the season to earn the team's first NCHA accolade, as she was named NCHA Freshman of the Year.



Theresa DiMaggio

Men's track and field second in conference

in both seasons.

The men's track and field team finished as runners-up at both the Michigan Intercollegiate Athletic Association

Indoor and Outdoor Championships, with senior Jeffery

Barnett qualifying in the long jump for the national meet

At the indoor nationals, Barnett finished in second place

for the third straight year and earned All-American status.

He qualified for outdoor nationals for the first time in his

career in 2019 and placed fourth, earning All-American



Jeffrey Barnett

honors and breaking his own school record. Barnett became a three-

time event champion in

the long jump at both the indoor and outdoor conference championship meets. Fellow senior Jasper Bassett won the 400-meter dash to also finish as an event champion at the indoor meet.

At the outdoor championship, Trine had two event winners in addition to Barnett: seniors Nick Zak, who won the 1500-meter run, and Jacob Payne, who captured the pole vault. All event winners earned All-MIAA honors. Barnett, Zak and senior Ryan Haarer earned USTFCCCA All-Region honors following the indoor season, and Barnett and Zak garnered All-Region recognition for the outdoor season.







Jasper Bassett

Synchronized and figure skating finishes productive first season

In its inaugural season, the Trine University synchronized and figure skating team came away with a handful of hardware.

The team started strong in its first figure skating event, picking up nine podium finishes out of finished with a fourth

11 possible. Synchro then

place finish in its final event, coming in behind three established programs.

"We've had a truly spectacular first season," said head coach Rachel Franchock. "We are all excited to use this positive energy to keep strengthening and growing."

season recaps

Bultemeyer excels as women's track wins first conference title

The women's track and field team highlighted the 2018-19 season as the MIAA Indoor champions and third at the outdoor conference championship. It marked the first indoor title for the Thunder since joining the MIAA.

Individually, sophomore Evie Bultemeyer highlighted the year, finishing as both the MIAA indoor and outdoor Most Valuable Track Athlete. She won MIAA titles in the 800- and 3,000-meter runs, setting an MIAA indoor record in the 800 in the process. She went on to be a twoevent champion at the MIAA outdoor meet in the 400and 1,500-meter runs, including a school-record time in the 400.

Bultemeyer continued her impressive seasons by earning spots in the NCAA Division III Indoor and Outdoor National Championships. At the indoor nationals, Bultemeyer finished fourth in the mile to earn All-American honors She qualified in the 800- and 1,500-meter during the outdoor season, finishing eighth in each event to earn All-American honors in both.

In addition to being an All-American and MIAA MVP, Bultemeyer was named All-MIAA in each event. She also was named All-Region in the indoor 800-meter and mile to go along with All-Region honors in four outdoor events: the 400 meter, 800 meter, 1,500 meter and 3,000-meter steeplechase.





Valerie Obear



Jensyn Garrow



Andrea Hagar



Evie Bultemeyer

season recaps

Men's hockey sees improvement



Garrett Hallford

The Trine University NCAA men's hockey team picked up four more wins in their second season of competition as they finished the year 10-13-2, 6-11-1 in the Northern Collegiate Hockey Association (NCHA). The record was good enough to finish fifth in the South Division, missing a postseason berth by just one spot.

Freshman Garrett Hallford (McKinney, Texas) became the first Thunder player to earn NCHA accolades as he was named NCHA Co-Freshman of the Year following a spectacular offensive effort. He also became Trine's first men's skater to record a hat trick during an NCAA contest.



ACHA D2 hockey travels to nationals for second year

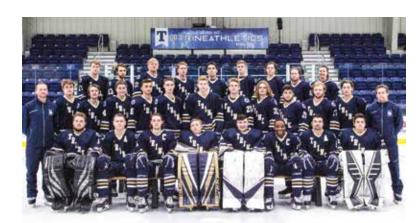
The Trine University ACHA D2 men's hockey team traveled to Dallas, Texas, for their second straight trip to the national tournament in just their second year. They once again bowed out during pool play, finishing with a 1-1-1 record at nationals and 24-10-1 for the season.

Senior Tyler Hough picked up ACHA All-Central Region second team honors.

The ACHA D3 hockey team finished the season at 14-14-1.



Tyler Hough



ACHA D3 team

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Freshmen highlight tennis season

Women's tennis entered the final week of competition with a shot at making the Michigan Intercollegiate Athletic Association (MIAA) Tournament for the second year in a row. They came up just short of a comeback victory in that final match, placing fifth in the conference. They finished with a 10-9 overall record while going 4-4 in the MIAA.

Leading the way on the women's side was a pair of dynamic freshman. Ashley Spirrison competed No. 1 in singles and doubles for the team and became the first Thunder tennis player to earn first-team honors from the MIAA since 2014. In No. 2 singles and No. 1 doubles, Tatum Matthews picked up second-team honors.

The men's team finished in a respectable fifth after graduating two crucial players a year ago. They finished the season 9-10 overall and 3-4 in the MIAA.



Ashley Spirrison



Tatum Matthews

season recaps



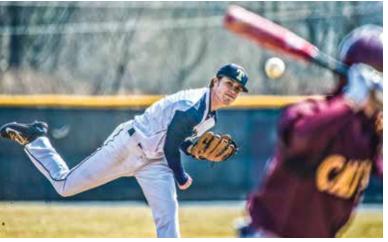
Jacob Heller

Two baseball players earn conference honors

The Thunder baseball team ended the 2019 season with a pair of players earning All-MIAA honors in senior Jacob Heller and sophomore Adam Wheaton.

Heller was tabbed second-team to become a three-time All-MIAA award winner in his career, after leading the team in statistical categories including batting average, hits, atbats and doubles. He was tied for the team lead in RBI. Heller left his name in the Trine record books as the program's all-time leader in runs scored, hits and doubles.

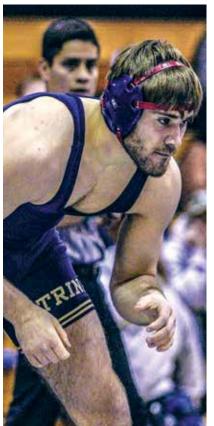
Wheaton was the team's top starting pitcher, which earned him second-team All-Conference recognition. Wheaton led the starting rotation in every statistical category, including wins, earned run average, starts, complete games, shutouts, innings pitched and strikeouts. His season strikeout total also led the conference.

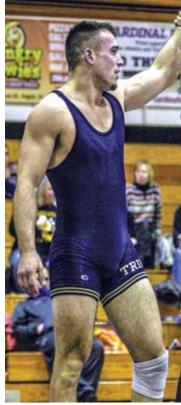


Adam Wheaton

season recaps

Wrestling team ties for second in MIAA





Luke Carver

The wrestling team continued to show improvement in 2018-19, finishing with a winning record in dual meet competition (6-5 overall) in addition to a three-way tie for second in the MIAA. The 2018-19 campaign marked a "comeback" of wrestling as a conference sport after a 16-year absence.

Juniors Luke Carver and Nick Miller both recorded more than 20 victories to lead the Thunder. Carver finished with a 25-12 mark, while Miller had a 21-10 record. Both also placed in their respective weight classes at the annual regional competition, with Miller placing fourth at 174 pounds and Carver sixth at 184 pounds. Senior Caleb Maddox and sophomore Ethan Simmons also placed, with Maddox in seventh place at 141 pounds and Simmons eighth at 285 pounds.

Miller and Simmons were recognized for their accomplishments off the mat as NWCA Scholar All-Americans.





Caleb Maddox

Ethan Simmons

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Two men's lacrosse players earn MIAA honors

The men's lacrosse team placed fifth in the conference and ended the overall season with

Senior Neil Orr and sophomore Dave Keptner earned All-MIAA honors. Orr was selected second-team following a season that saw him finish second on the team in overall scoring with 37 points. His 29 goals, including a team-best six man-advantage goal, led the team and ranked 10th in the conference.

After being named MIAA Rookie of the Year as a freshman in 2018, Keptner was recognized as a first-team All-MIAA selection this season. On defense, Keptner led the team in both caused turnovers and ground balls. Keptner was part of a defense that ranked third in the league in fewest goals allowed per game at 9.67. On the offensive side of the ball, Keptner finished with one assist on the season.



Neil Orr



Dave Keptner

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Youth leads way for women's lacrosse

After starting the season by winning three of their first four games, the women's lacrosse team ran into some struggles during the MIAA conference portion of their schedule. They ended the season 6-10, going 2-6 in the MIAA to finish seventh.

The Thunder have a lot to look forward to in coming seasons with a plethora of players set to return. Freshman Mia Schlueter headlined the team, defensively earning secondteam honors from the MIAA.

Sophomore Kristin John led the way offensively with 67 points, including 54 goals and 13 assists.



Mia Schlueter



Kristin John

season recaps

Golf teams finish spring schedules



Grant Brettnacher

The men's and women's golf teams wrapped up 2018-19 with their respective spring schedules. The Thunder men were one of four teams to qualify for the MIAA Automatic Qualifier based on their performance in the fall, and placed third overall. Junior Grant Brettnacher finished as the overall individual leader for Trine with a 54-hole total

The women's team competed in 10 events in the spring, including four dual competitions that resulted in victories against Baldwin Wallace University and MIAA foe Hope College. Freshman Jenna Doumont led the Thunder in the spring with an 88.6 stroke average and placed in the top 10 in two events, including one top-five finish.



Jenna Doumont

ESPORTS TEAMS MAKE STRIDES IN SECOND YEAR



Trine University's esports teams showed continued improvement in their second year of competition. Here is a brief recap of their accomplishments.

Overwatch

Team Thunder, Trine's varsity Overwatch team, placed fourth in the Regional Tespa Circuit. Led by Nick Giese and Keven Jaworski, Thunder went 5-2 in matches and 10-4 in games. The team also competed in scrimmages that included an official exhibition match against Western Michigan University.

Team Storm, the junior varsity team, was 4-3 in matches and 8-6 in games. Trine's two club teams, Team Lightning and Team Rain, played in Tespa and developed playing and training relationships with teams of all ranks.

Counter-Strike: Global Offensive

Trine's CS:GO Team competed in the NACE Collegiate CS:GO Championship season, making it out of group play and into the knockout playoff rounds, where they fell to the University of Rochester. Led by captains Luke Williams and Andy Lyons, the team finished group play with a record of 4-2 in matches and 8-4 in games, only losing to Maryville University, the top seed in the tournament, in the regular season.

Heroes of the Storm

Despite Blizzard's announcement that the company was reducing development for Heroes of the Storm and cancelling its esports tournaments, Trine's team, led by Drew Furman and Matthew Childs, was able to compete in Tespa's Collegiate Heroes of the Dorm. Trine's team averaged almost 2,000 viewers on the Blizzard Heroes of the Storm Twitch and had two top 5 plays of the week, one of which was on the ESPN Collegiate esports Championship.

League of Legends

38

Led by coach Ryan Burl (XInthus) and captains mid player Cole Harding and jungle player Brandon White, Trine's Team Thunder finished 4-3 in the Riot Collegiate League of Legends Series, missing the playoffs by one game of one match. The overall MVP of the season was Jinhao Lin (Imperceptus), who was the leader in kills-to-deaths ratio for the league through four matches. Notable wins came against Purdue Fort Wayne and Michigan Tech. Team Storm supplemented Team Thunder with players after the fall semester due to transfers.

Team Blue finished the first half of the season in second place overall in the JV2 Collegiate Star League, while Team Gold finished in the middle of the pack. Team Blue eventually advanced to the third round of the playoffs.

DOTA2

Trine's DOTA2 team finished the first half of the season at second overall in the Collegiate Star League Division 2, only losing one match to the top team in the league. Led by grad student Beichen Li and strong performances from Captain Brian Roskowski and Kuang Myat Naing, the team also finished the second half in second place, advancing to the quarterfinals of the playoffs.

Hearthstone

Trine's Hearthstone Team finished the regular season fourth in the North Region of the Tespa Collegiate Hearthstone Championship, with a record of 5-2. Led by Captain Shiqi Wu, the team advanced to the fourth round of the playoffs.

More teams

This year Trine launched several other teams that will compete in the future, including Rainbow 6 Siege, Super Smash Bros and Battle Royale. Rocket League also looks to have more opportunity for competition next year with the addition of new recruits and returning talent.



ENDOWED SCHOLARSHIPS LEAVE A PERMANENT LEGACY **OF HELPING STUDENTS**



Drs. Dolores and Don Tichenor

Drs. Don and Dolores Tichenor were a fixture at Tri-State and Trine. Don, a 1958 mechanical engineering alumnus, taught mathematics and mechanical engineering courses from 1962 until his death in 1993, while Dolores taught mathematics from 1967 until retiring in 2010.

Dolores recalls how faculty cared for students, as they still do today.

"People wanted to be in a situation where there wasn't



Dr. Dolores Tichenor

When Don passed away, Dolores wanted to honor him in a way that continued his legacy of helping students. She established the Don R. Tichenor & Dolores M. Tichenor Endowed Scholarship Fund.

"An endowed scholarship is a permanent way to help students, and Don always wanted to help students," she said. "I hope it will keep Don's name alive for students who didn't know him."

The scholarship has helped students like Jasper Bassett, who graduated magna cum laude with a mechanical engineering degree as part of Trine's Class of 2019. Jasper is beginning his career at USSI, a company that designs and produces advanced electronics,

acoustics and integrated sensor systems.

He wants people like Dolores to know their support makes a huge impact on him and other Trine students.

"You may not always see where your money is going, but it definitely is changing the world," he said.

Dolores says Don would be pleased to know his impact on students continues.

"He would not have believed that he would have had that much influence on anyone," she said.

If you would like more information about leaving a perpetual legacy and supporting students like Jasper, visit trine.planmygift.org or call Lisa Maxwell-Frieden at (260) 665-4310. ■



Jasper Bassett



One University Avenue Angola, Indiana 46703

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