



TRINE

ON THE COVER:

The painted dome in Ryan Concert Hall in the recently opened T. Furth Center for Performing Arts features mythological and historic figures. Some painted pictures in the dome make Trine students a part of history.

president's desk

Pride in Who We Are — It's A Trine Thing.

Pride is a pretty important element in life. Pride in what you do, in who you are and in how you go about shaping the world around you. At Trine University, it's a special kind of pride—in ourselves and in the experience that we provide, in our students and alumni and their accomplishments—that truly sets us apart.

In this edition of Trine magazine, you'll read about the university's growth, successes of our students, alumni and friends and of the many happenings taking place on our campus.

- The T. Furth Center for Performing Arts, a \$7.8 million facility, blends
 a dream with history and tradition to create a vibrant cultural identity
 for northeast Indiana, while providing a beautiful, functional space for
 music and theatrical performances, as well as learning space for our
 students. Pages 12-13
- Recent alumni Ben Clark, Tim Downing and Julie Shaffer exemplify the quality of our students. Pages 4-5
- Exciting momentum continues as we prepare for more than 600 new students this fall, the opening of our first doctorate program (physical therapy) and nearly \$12 million of additional new campus construction. Pages 8-9
- Alumnus Clay Abrams, a 1961 electrical engineering major, Invests in Excellence by including Trine in his generous estate plan. Page 14

As you read this edition of Trine magazine, I hope you share the same sentiment that I do, pride. Together—students, alumni, faculty, staff and friends—have made great accomplishments in shaping the world around us. Let us continue to have pride in who we are and work together to further the excellence and legacy of our great university. **It's A Trine Thing.**

Sincerely,

Earl Brooks II

Earl D. Brooks II, Ph.D. President



Work to Live, Don't Live to Work

Jeff Saturday, retired Indianapolis Colts center and ESPN analyst, delivered the 129th commencement address.







T. Furth Center for Performing Arts

The Furth Center opened in grand style with a concert by Lee Greenwood on May 3.



The Thunder Softball team won Super-Regionals advancing to the university's first NCAA D-III World Series appearance.



- 5 Successful Seniors
- 7 i1 Challenge
- 8 Growth on Campus
- 14 Endowing a Legacy
- 15 Alumni Happenings
- 28 Athletic Accolades

TRINE UNIVERSITY THE MAGAZINE OF TRINE UNIVERSITY

Publishe

Trine University, Angola Ind., www.trine.edu This magazine is published twice yearly by the Department of Brand & Integrated Marketing.

Editor-In-Chief Gretchen M. Miller

Copy Writer | Editorial AssistantDebbie Myers

Art Director

Steve Faramelli

Chief Photographer Dean Orewiler

Photographer Lindsey Mechalik

Sports Information Director Matt Vader

Contributor Brad Heinze

Send class notes and address changes to:
Office of Alumni & Development
260.665.4114
alumni@trine.edu

iBooks/Online Magazine

www.trine.edu/magazine

Social Media Communities www.trine.edu/socialmedia

University Administration

President

Earl D. Brooks II, Ph.D. | brookse@trine.edu

Senior Vice President
Michael R. Bock | bockm@trine.edu

Vice President for FinanceJody A. Greer | greerj@trine.edu

Vice President for Enrollment Management Stuart D. Jones | joness@trine.edu

Assistant to the President for Administration and Marketing Gretchen M. Miller | millerg@trine.edu

Vice President for Academic Affairs
John F. Shannon, Ph.D. | shannonj@trine.edu

Vice President for University Development Kent D. Stucky | stuckyk@trine.edu

Vice President for Student Services Randy White | whiter@trine.edu

Board of Trustees

Rick L. James – Chairman • Jack A. Shaw - Vice Chairman
Ralph D. Trine – Secretary • Jerry L. Allen • James D. Bock
Lynn A. Brooks • Keith E. Busse • Michael J. Eikenberry
James P. Fabiani • Lawrence A. Franks • Tomas Furth
William A. Gettig • John N. Hester • Louis L. Holtz
Dennis Kruse • Stephen R. LaHood • Lawrence Lee
Alan W. McGee • John J. "Mike" McKetta III • Richard L. Oeder
John A. Pittman • Larry E. Reiners • Mitchel E. Rhoads
Jan M. Rolland • Clifford D. Ryan • Wayne M. Shiye • Sheri G. Trin

Ian M. Rolland • Clifford D. Ryan • Wayne M. Shive • Sheri G. Trine Keith M. Turner • Theresa E. Wagler • R. Wyatt Weaver



Look for this icon to view extras in our iBooks version of Trine Magazine. Visit **trine.edu/magazine** for more information on how to download.



'You work to live, you don't live to work'

NFL's Saturday gives advice to graduates

Evaluate yourself often to ensure you're heading in the right direction and doing what you said you would do, Jeff Saturday told Trine University graduates in May.

Saturday, retired Indianapolis Colts center and ESPN analyst, delivered the keynote address while Lee Greenwood, country singer and Grammy winner, sang the national anthem and his signature hit, "God Bless the USA."

Saturday encouraged the 400 graduates to remember "you work to live, you don't live to work." He also offered four keys to success: set effective goals, use

teamwork, survive storms and have ambition with wisdom. In all, 500 students earned degrees.

Don't get caught up in racing through life, Saturday said when telling



grads to temper ambition with wisdom. "Trust that opportunity will present itself ... never be motivated by fear." He encouraged graduates to remember the keys as they embark on a new journey and are faced with making many decisions.

Before Saturday spoke, he was presented with an honorary Doctor of Humane Letters by Earl D. Brooks II, Ph.D., Trine president.

Greenwood received an honorary Doctor of Arts. Greenwood performed an a cappella version of

the "Star Spangled Banner" at the start of the ceremony and closed the event with "God Bless the USA." Each time he performed, the audience reacted with applause. Many in the audience sang along when he performed his well-known song.





New grad grateful for experience at Innovation One

Downing plans to continue honing skills at Trine University

Tim Downing gained real-world experience at Innovation One and the May grad has opted to stay with the program through December.

He has worked numerous hours in the rapid prototyping lab, completing projects for Innovation One customers and partners as well as for the university. Innovation One (i1) is Trine's incubator to bring new ideas to market and perform services, such as research and development, testing and design, for existing businesses.

"Time spent with technicians who service the rapid prototyping machines has helped me learn more about them," Downing said, adding he can tackle some issues without having to call techs for assistance.

The design engineering technology (DET) major said through i1 "I've done electrical, plumbing, all kinds of hands-on experiences using what I learned in the classroom." One of the highlights with i1 was last summer when he put finishing touches on an automatic hands-free shower designed by fellow students for a Fort Wayne, Ind., man. He's quick to discount his efforts and give credit to the team though he did oblige a television reporter with an interview.

"The best part of working with Innovation One has been understanding the transition from

the computer and classroom to the real-world applications and the difference between the two," he said. "It's what has tied me most to real world applications and experiences."

The variety of possibilities is what led Downing to switch his major from chemical engineering to DET. "My experience with chemical engineering didn't pan out as I had hoped and DET was more enjoyable," Downing said. "Any business that needs engineers will need DETs as well. While most other engineers do the theory and calculations, DETs transfer that to physical designs."

He encourages prospective engineering students to research all the engineering disciplines before committing to one. "DET was completely new to me. The department at Trine is still growing each year and as more students learn about it, the more the program grows."

Though he changed majors, he has no second thoughts about Trine. The Bowling Green, Ohio, native said he went to a smaller high school and lived near a big university (Bowling Green State University), leading him to know he wanted to attend a college that fell somewhere in between.

He played soccer for two years before being sidelined with an injury his junior year, which would be his final season.

He pledged Delta Chi fraternity his freshman year and remained active throughout his college career. From networking to gaining leadership and organizational skills, the fraternity provided the foundation for lifelong friendships and great opportunities, he said.

That's also how he sums up his time at
Trine when asked what has been the best
experience. "All of it," he replied. "Pretty much
everything has been good." ■





Julie Shaffer's passion for mathematics and science brought her to Trine to study mechanical engineering, but her strong desire to work with youth led her to the Franks School of Education, from which she graduated with honors in May.

Shaffer, a math education major, embraced mathematics despite struggling with the subject in elementary school. As a youngster, her D+ midterm grade in math led to a tearful talk with her parents who told her she had to earn at least a C. "I got up to a B+," she said, adding that the turning point came in middle school, thanks to a teacher. "She showed a different way to approach math. Math's a game — she showed me that — and gave me control of my learning."

In high school, her passion was fueled even more by a teacher with a passion for math who showed that math can be fun.

"I struggled with math and I have that empathy," she said. "I understand where students are at when they're learning... what I enjoy most about working with students is seeing that light bulb go on and enjoying the concepts of math."

Her empathy and enthusiasm was helpful when student-teaching in Montpelier, Ohio. Shaffer said she felt confident and prepared to teach the high-schoolers even though she is only four years their senior. "We are taught a lot of strategies and procedures, so I was well prepared for student-teaching," she said. "I've been content at Trine and really enjoy the faculty in the education and math departments."

She was named the Distinguished Student in the Franks School of Education and the IACTE (Indiana Association of Colleges of Teacher Education) Outstanding Future Educator. She graduated magna cum laude (minimum 3.75 grade point average) and is in Pi Lambda Theta (teacher honor society).

While at Trine, she played soccer her freshman year; was a member of the Math Club, serving as president her senior year and secretary her junior year; a sister of Theta Phi Alpha sorority; and was active in the Student Education Association. She volunteered by working with elementary and middle school students at Camden-Frontier (Mich.) school who needed help with math. She had been employed with an after-school enrichment program in Angola.

She moved to Colorado after graduating from Trine and will begin teaching seventh-grade math this fall. Her goal is to teach pre-calculus, her favorite subject, and algebra.

Trine grants first engineering degree to Grace student

Goodman ready to embark on new career

Many folks might dream of having the best of both worlds and a recent graduate thinks he found it when he simultaneously earned degrees from Grace College and Trine University.

Jacob Goodman of Rensselaer, Ind., became the first Grace student to earn a degree at Grace and one from Trine when he graduated in May. He earned a Bachelor of Science in applied physics from Grace and a Bachelor of Engineering in civil engineering management from Trine, graduating cum laude (cumulative grade point average of 3.5 or higher).

"I originally came to Grace because of its Christian background," he said. "I wanted to go to a Christian school at least my first couple of years and also to play basketball."

"That was my original intention. When I got here I decided to go into engineering and geared my schedule toward that. I had planned on transferring out after my second year," Goodman said. That plan changed after he heard of the Grace-Trine deal to offer engineering classes to Grace students.

"I pretty much was able to step right in and not miss a beat. I took summer classes, got ahead of classes a quarter early at Grace," he said.

"It worked out really well and it's neat how God really opened doors for me. It reinforced in my mind that I was in the right place.

"It was a unique experience because I was literally the only engineering student for the past couple of years. All of my engineering classes were one on one with professors. It initially took some time to get used to it, but it was beneficial," he said.

Goodman said he recommends the dual degree program because it's designed so students take the core classes through Grace the first two years with a focus on engineering for the last two years. While he appreciated the personal attention from his instructors, he knows the class sizes will grow as more students enroll in the program.

"With small class sizes, I think that's really beneficial as far as learning what they can," he said of students in the engineering program. "That's really important in a field that can be difficult to learn."

To earn the two degrees in four years, Goodman said he took some classes during the

summer and enrolled in online classes, too. He credits Kristin Fitzsimmons, a student support specialist for Trine, and Kris Farwell, Ph.D., his advisor at Grace, for helping him stay on track.

"My freshmen year I pretty much did calculus and physics and everything I could think of that I needed, the core classes," he said. "The summer classes were Grace core stuff. In the end, you get a Grace degree and a Trine degree. You have to do all of the Grace core classes, such as Bible and Christian philosophy classes; several of those I got done in the summer. You also have some business classes; I knocked those out online or over the summer as well."

Another bonus was the opportunity to keep playing basketball.

"I was able to finish out playing basketball. I ended up playing the first three years and took a junior varsity coaching position at Grace, partially due to my workload and injury in my junior year. It was a good opportunity for me so I took advantage of it."

Last summer, he also embraced an engineering internship with a transportation and road design focus.

Now, with two degrees and a passion for engineering, Goodman has set his sights on a new career. His dedication, focus and tenacity are sure to help him land just the right job. ■



Fifth Third Bank honors entrepreneurs at Trine University's Innovation Challenge



Trine University students took top honors in the inaugural Innovation Challenge presented by Fifth Third Bank.

The Trine student entrepreneurs were among 25 entries in the inaugural Innovation Challenge, which sought new business and technological concepts from students and the surrounding community. Fifth Third Bank Indiana granted \$100,000 for seed awards and Trine scholarships for the winners as part of the bank's support of Trine and its Innovation One, an incubator for business and industry.

Junior Dakota Bagwell and his Recycling Life concept earned first place in the technology category. The online app keeps detailed records of personal recycling and translates that information into how each recycled item affects the global environment.

Gifts Utopia (seniors Joe Adams, Ben Clark, James Green, Dani Pearson and Ben Witter) earned first place in the business category for a web-based gift selection program that would remind the user when anniversaries or birthdays approach and suggest specific gifts based on pre-input profile information.

The original concept was titled Regalo, the Spanish word for gift.

The entries, which ranged from smart pump technology to a 3-D printing and molding process, were judged across three different phases, each allowing a panel of judges to question entrants on their concepts and research. The competition culminated with the April 12 awards ceremony, where nearly \$10,000 in prize money was distributed.





Trine ready to welcome biggest class of new students

Low post-graduate debt, high job placement rate make Trine a great value

Huge enrollment numbers. New building construction. Expanded academic programs. Excellent news for most colleges but annual occurrences for Trine University.

"Trine is in full motion as we prepare for more than 600 new students this fall," said Earl D. Brooks II, Ph.D., Trine president. "We've started clearing the way for nearly \$12 million of construction, which includes a new apartment-style residence hall, Reiners Hall, that will open in 2015, a 300-seat cafeteria expansion and transformation of Ford Hall, home of the Ketner School of Business."

The enrollment team reports several factors added to the boost in enrollment of freshmen, transfer students and international students. From new academic programs to enhanced visit days to increased personal contact and other strategic efforts, the key is effective marketing and getting prospective students on campus.

"The team has done a great job of getting students to come to campus," said Stuart Jones, Ph.D., vice president for enrollment management. "We want students and parents to visit because we know they will be 'wowed' by everything Trine has to offer." Many students have reported that seeing and experiencing the vibrant campus convinced them to attend Trine.

"It does take a village to make a 43 percent increase in new student enrollment happen," Jones said. "I have never seen such a willing group of staff, faculty and coaches wanting to help recruit students and create a record enrollment for us."

In addition, retention of students has increased by 7 percent during the past two years, boosting enrollment.

Trine's above-average job placement rate is also crucial in attracting and retaining students. Of 2013 Trine graduates, 97 percent were employed or in graduate school within six months of graduating. The national average is 75.6 percent. Motley Fool, a nationally syndicated column, in April ranked Trine as one of

the top three schools in the nation when it comes to job placement.

Trine is also a leader when it comes to financial aid and graduates with the least amount of college debt.

College-based financial aid is generous, with 97 percent of students each year sharing \$20 million in scholarships and grants. U.S. News & World Report ranks Trine as one of the Best Colleges in the Midwest for students graduating with the least amount of debt.

More international students

Jones also credits outreach efforts by David Colbert, director of international admission, for the increase of international students. Colbert's conservative estimate is for 50 new international students this fall, an increase from the more usual 15 to 20 students. That brings the total number of international students for fall to about 150, compared to 80 in previous years.

"We've made important agreements with high schools and universities in China, academic program partnerships in Saudi Arabia, are working with graduate recruiting programs in India and have recruitment initiatives with partners in countries such as Nepal, Vietnam and Malaysia among others," Colbert said. The partners help with marketing and recruiting, and help Trine establish a footprint and name recognition in those countries."

The Lou Holtz Master of Science in Leadership (MSL), the Master of Science in Engineering Management and the Master of Science in Civil Engineering are popular among international students with 20 students from India enrolled in the MSL program, Colbert said.

Campus enhancements

Despite the dramatic enrollment increase, Trine's not suffering growing pains. Trine is building a 170-bed apartment-style residence hall, Reiners Hall, on Thunder Drive between Fred Zollner Athletic Stadium and Hershey Hall. The new hall, expected to be completed in 2015, will feature two-bedroom units with private

baths, air conditioning and a common living space and kitchen.

Trine's new Thunder Village will be ready in early August to fill a void before Reiners Hall is ready. Thunder Village, to be located south of the new hall, will consist of five-bedroom units. Each bedroom with private bath is designed for two students and has air conditioning and a common living space and kitchen.

Work has also begun on Ford Hall, which will be out of commission for the 2014-15 academic year. When completed, the interior will boast technology-rich classrooms, the Rhoads Center for Entrepreneurship and a design that mimics a business setting. This enhanced learning environment will also offer a laboratory with up-to-the-minute information about stocks being traded and other business news.

Brick will replace the exterior's limestone, which will be repurposed as an accent on the new hall and used at other places on campus. Like other Trine University buildings, Ford, which in the past has housed the library, will be capped with a green metal roof to complement the other campus structures.

In Fort Wayne, work is nearly complete at Trine's School of Health Sciences, 1819 Carew St.; home of Trine's new physical therapy program on Parkview's Randalia campus.

At this new location, Trine has laboratories, classrooms and offices to support the physical therapy program, which launches this fall with classes at capacity. For more information on Trine's physical therapy program, visit trine.edu/DPT. Trine has also announced its plans to offer its second degree offering in health sciences with the addition of a physician's assistant program.

Construction and significant growth have been nearly constant at Trine for the past few years. In May, Trine dedicated the T. Furth Center for Performing Arts and in October the Jim and Joan Bock Center for Innovation and Biomedical Engineering was dedicated. ■



Trine trustees share stories of success

Two members of Trine University's Board of Trustees detailed their stories of success during spring speaking events.

Entrepreneur Keith Busse, the co-founder of Steel Dynamics, presented his speech "Entrepreneurs Success vs. Failures" to share the history of the company's founding in 1993 and how he built it into one of the largest steel producers and metals recyclers in the United States.



Steel Dynamics, headquartered in Fort Wayne, had net sales of \$8 billion in 2011.

More than 300 individuals listened to Busse, the Ketner School of Business distinguished speaker, in March.

Another 300 guests listened as board chair Rick L. James, a cast metals expert and co-founder of Metal Technologies, Inc., said finding success in life is not too difficult, but does require focus. James was the distinguished speaker for spring.

James, a 1977 alumnus, is a founding partner of Metal Technologies, Inc. He shared his life story and foundations for business success during his "Keys to Success" speech.

Busse is chair of Trine's Committee on Trustees and a member of the Executive Committee. On Trine's campus, the Keith E. Busse/Steel Dynamics Athletic and Recreation Center is named in his honor. Busse is known for sharing his talent and resources with Trine and other organizations.



James and his wife, Vicki, are known for quietly sharing their time, talent and resources to help improve lives and their community – all without fanfare or headlines. Education and young people are favored areas for the Jameses and they have been generous with Trine University. A couple of years ago, they agreed to have their names on the Rick L. and Vicki L. James University Center as a way to encourage others to give.

Scholarship gala sets fundraising record for \$450k

Trine counts on the annual gala to support its scholarship fund and guests didn't disappoint as the event set another fundraising record.

The 11th annual Black and White Scholarship Gala on Feb. 8 brought in more than \$450,000—a record for fundraising at a single event.

State Sen. Dennis Kruse (R-Auburn) auctioned a variety of items and the 320 guests were quick to snap up vacation packages, jewelry and other donated items. Kruse, who has been a Trine trustee since 2010, has for years served as the auctioneer. Before dinner and between courses, guests bid in a silent auction that featured 285 donated items ranging from fine art to antique and vintage goods.

Ryan Schreiner, a math education major from Bryan, Ohio, took the podium to tell donors how much a Trine scholarship meant to him and how it enabled him to study at Trine. Schreiner graduated magna cum laude in May from the Franks School of Education and received the Outstanding Senior in Mathematics award.

Guests imbibed wine offered by Biaggi's Ristorante Italiano, Fort Wayne, Ind. and enjoyed a large assortment of appetizers and dinner by Bon Appetit Management Co., Trine's food service provider.

The Trine University Jazz Band provided a perfect musical backdrop while Mike McNamara, a retired communication professor at Trine, brought his usual fun-spirited approach to his duties as master of ceremonies.

The event took place in the Keith E. Busse/Steel Dynamics Athletic and Recreation Center.

Don't miss an opportunity to be a part of this premier event – the 12th annual gala in 2015 is set for Feb. 14.





TRIFE HISTORY HISTORY HISTORY HISTORY HISTORY

Concert celebrates
opening of T. Furth Center
for Performing Arts



Hundreds of visitors and distinguished guests enjoyed a first look at the T. Furth Center for Performing Arts during a dedication May 2.

Excitement filled the air as the \$7.8 million facility was glistening in light from crystal chandeliers and abuzz in compliments about the décor in the well-appointed facility.

Trine president Earl D. Brooks II, Ph.D., welcomed everyone to the Ryan Concert Hall for the dedication. "What do you think so far," Brooks asked the audience that quickly replied with a round of applause.

The president thanked and recognized the donors who made it possible for Trine to complete such a big project and they were each presented with a cherub statue like those featured in the Furth Center. Appreciation was extended to Ralph and Sheri Trine; Tomas Furth, for whom the building is named, and his wife, Ema; Sig and Cliff Ryan; Judy Morrill; Ian and Mimi Rolland; and Rick L. and Vicki L. James. The Ryan Concert Hall is named in honor of the Ryans while the Concert Balcony and Presidential Suite are named in honor of Mrs. Morrill.

Thanks also went to the family of the late Carl Strock, for whom the rehearsal hall is named.

Crystal chandeliers light the Ryan Concert Hall that's grounded in navy blue and dominantly accented with gold. Marble statues and cherubs are prominently displayed throughout.

The new covered main entrance near Darling and Gilmore streets brings visitors into the Rolland Reception Lobby that features a marble fountain. The lobby is decorated with chairs upholstered in blue that are positioned near tables with plenty of details, some with cherubs in the design. Mirrors with gold frames and art dot the walls in the reception area.

That evening, country star Lee Greenwood entertained a full house by performing a catalog of his hits, including his signature "God Bless the USA." Greenwood, who had said he enjoys performing in intimate spaces so he can converse with the audience, engaged his fans with humorous anecdotes and encouraged them to help keep the beat and sing along.

His rendition of "Tequila" on the saxophone, which he called his favorite instrument,

revved the audience that shouted "tequila" at just the right moments.

Among those enjoying the performance and giving a standing ovation to the Grammy winner was Jeff Saturday, the retired Indianapolis Colts center who delivered the commencement address the next morning.

After the entertaining show, guests took time to further explore the new center while Greenwood's melodies likely swirled in their minds.



1961 alum is part of many historic moments

Trine included in his generous estate plan



14

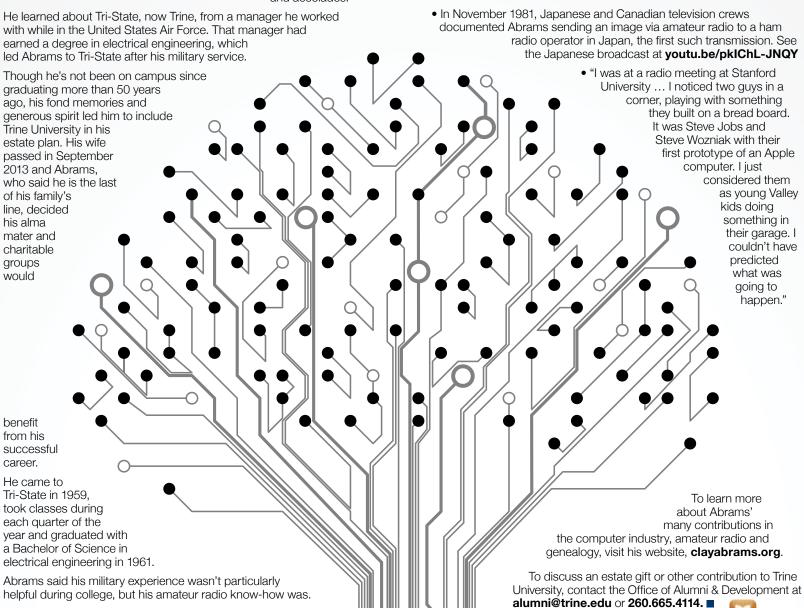
Tri-State alumnus Clay Abrams, a 1961 electrical engineering major, has been a key player in many historic moments during the past 60 years. His generous estate gift to Trine University sets him apart, too.

Abrams career with IBM spanned 28 years and his keen interest in ham radio has brought him much attention and accolades.

"I guess I was an original nerd before the word even existed."

Among his many historic contributions:

- While in the Air Force, he was involved in the first launch of a guided missile.
- "I went to work for Grumman Aircraft in New York. I worked on the lunar excursion module; it was for our first trip to the moon and Grumman built it," he said of his first job after graduating from Tri-State.
- While at IBM, he was a member of the team directed by Alan Shugart that developed the floppy disk in 1971.
- His interest in sending images over the amateur radio put him at the forefront of computer imaging and yielded an invitation to speak at The First West Coast Computer Faire in 1977. That faire, a conference and exposition on personal and home computers, was the very first computer conference in the world.





1940s

Ed Oxner, **1948 RE/EE**, is still enjoying employment as a senior applications engineer with a semiconductor manufacturer. He is 86.

Ed Singer, 1949 AE, celebrated his 90th birthday June 16.

Ronald F. Hansing, 1947 ME, retired from Bayer, Inc. (Miles Laboratory, Inc.) in Elkhart, Ind., as the plant engineer after more than 30 years of service. He was also an associate of TR Arnold, Inc., in Elkhart. He is a registered professional engineer (PE) in 21 states and at age 90, has his own business called R.F. Hansing & Associates, Inc. In 2013, his wife, Betty, passed away after 67 years of marriage and rearing six children. He was awarded the Boy Scouts of America Silver Beaver for work with the Scout Council and was named the National Plant Engineer of 1977 by the American Society of Plant Engineers.

1950s

Eric H. Andersen, 1950 EE, retired in 1987 after five years with Standard Oil of New Jersey and 37 years with Procter & Gamble. Eric has enjoyed many world travels and his hobby of driving horses. "The world is fascinating, you young people who read this. Try to see the world; travel as much as you can!"

Francis J. Wagner, 1950 CE, retired from Bell Helicopter in 1990 after 40 years as director of design in the engineering department. Francis recently celebrated 60 years of marriage and has seven children, 16 grandchildren, and seven great-grandchildren. Much of his time is spent volunteering.

Ramiro Besada, 1955 CE, obtained his PE license in 1965 after moving to Detroit. Since returning to his home country of Colombia, he has worked for several companies and served as dean of engineering at the Universidad del Norte. In 1982, he created a company with his two sons that operated until 2004. Ramior was appointed mayor of Barrangquilla in 1986 and served as a host for Pope John Paul II.

Ralph Freathy, 1955 RE, has been retired for 22 years from ITT Schadow in Eden Prairie, Minn. After moving to Lehigh Acres, Fla., in 1992, Ralph took up golf and now spends hours on the course.

Paul Stone, 1958 EE, moved to the Indianapolis area in 1972 and began his own Manufacturers Representative Co. After selling products to companies in the consumer electronics field, he is working toward retirement.

Myron Weinstein, 1955 RE, retired from Goodyear Tire & Rubber in 1997.

Harold J. (Jim) Buttery, 1958 EE, returned to Trine's campus last spring to watch the graduation ceremony that included his granddaughter, Alexandra (Allie) Buttery, 2013 GMGT. Jim is retired from Chrysler, where he worked on missiles and automotive electrical engineering. He and his wife, Mary, live on a golf course in Florida.

1960s

Karl A. Heilborn, 1960 EE, retired in 1990 as an engineering manager with Boeing. He has three children and 11 grandchildren and lives in Redmond, Wash.

Gene Myers, 1961 ME, is enjoying swimming, biking and running while working on the third rewrite of his next book.

Donald J. Good, 1962 ME, retired Nov. 11, 2013, from Dominion Transmission Corp. He has relocated to a 44-acre property north of Charleston, W.Va.

Bob Moravsik, 1962 AE, retired in 2012 after 34 years with Hydromer, Inc., in Branchburg, N.J., where he practiced law as senior vice president and general counsel.

William (Bill) Dinnison, 1963 BAD, is a retired vice president of sales and marketing for Verst Group Logistics. Bill and his wife, Brenda, are enjoying life on Williamstown Lake in Dry Ridge, Ky., and have two children and two granddaughters.

Bob Stein, 1967 ME, retired to Pawley's Island, S.C., and now holds meetings on the golf course.

William F. Flaherty, 1968 CE, obtained his Master of Business Administration from Thomas College in 1994. In 1995, he moved to southern Florida where he is now semi-retired and consults in structural engineering.

1970s

Thomas G. Toth, 1970 EE, is enjoying his retirement by tending his vegetable garden, playing golf with his nephews and working on home remodeling projects. He celebrated his birthday April 22.

W. Jed Mundell, 1972 BAD, moved from Chicago to Naperville, Ill., in May.

—continued

class notes

1970s

Terry Capuano, 1970 ME, restarted a company called Precision Polymer Casting, LLC, in 2009. The company uses "castinite" casting technology developed by Terry. He has a real estate rental company called Teneric, LLC, a business consulting company called Ascendtek, LLC, and a children's foundation called The Capuano Foundation. He is the president of Greentree Water Co. and has been married for 23 years.

Carl Terry, 1971 AERON, is the chief engineer for the KC-46 Aircrew Training System for the Flight Safety International division of Berkshire-Hathaway. The KC-46 is the Air Force's new tanker and is scheduled to be activated at several bases in 2016.

William D. Gangwer, 1975 PEED, served as physical education department chair and taught physical education, health and English at LaPorte High School. He also coached varsity teams in soccer, girls cross country and girls track. William and his wife, Patricia, have been married for 33 years. They have three children.

Alan Linsberg, 1976 BAD, is a broker and associate for Michael Saunders & Co. in Lakewood Ranch. Fla.

Kenneth Mann, 1976 CE, is the maintenance engineer at the Air Force Academy. He retired from the Air Force in 1994. Since that time, he has held several engineering positions and had his own construction company. Kenneth also has two patents for his Nova Sound Wall system.

Dave Schroff, 1979 ME, retired after 33 years in the distilled spirits industry working for Joseph E. Seagram & Sons, Pernod Ricard and Campari. His most memorable project was the \$50 million Wild Turkey Bourbon Distillery in Lawrenceburg, Ky. Dave and his wife, Sheila, live with their dogs and horses in the Bitterroot Mountains of Montana.

1980s

Paul Morehouse, 1980 CE, became the senior pastor of New Bethlehem Baptist Church in March 2013. He also works as a superintendent for Ellisor Constructors. Paul has been blessed with 34 years of marriage to his wife, Gerri,

seven children (two sons-in-law, one daughter-in-law) and seven grandchildren.

Daniel Watson, 1983 CE, worked for the Indiana Department of Transportation from 1983 to 1989 and has worked as the Jay County engineer for the past 25 years. He was elected mayor of Dunkirk, Ind., in 2011. Daniel and his wife, Kelly, have three children, ages 27, 23, and 8.

Alfred Poe, 1983 ME, and his wife, Christina K. Poe, 1984 CE, celebrate their 30th wedding anniversary this year. Al is the director of applications at Durr Industries in Plymouth, Mich. Christine is the vice president at Ajax Paving Industries in Troy, Mich. They have two sons, Austin and Alexander.

Tim Smitely, 1986 CS, and his wife, Dotty, will be celebrating 24 years of marriage and the upcoming wedding of their son in Colorado. Their daughter will be attending graduate school in the fall. Tim is currently the information systems manager at Lake Erie Electric.

1990s

Doug Babington, 1995 PENT, was married July 13, 2013, and resides in San Diego. He was named the 2014 coach of the year at Valhalla High School.

Jason Mayer, 1997 EE, has been employed by Stryker of Kalamazoo, Mich., since 2009 and was promoted to staff engineer, chain management in March 2014. He and his wife, Angela, have two children, Braedyn, 5 and Brooklyn, 2. Jason and his family enjoy playing trains, riding bikes, reading and raising their new chickens.

Sean Smith, **1999 EE**, was named principal of Patriot Engineering & Environmental, Inc.

2000s

Kevin Bretzman, 2001 DDT and 2002 CADD, is the senior product designer for Ford Meter Box Co. in Wabash, Ind. His wife, Amber, is a fifth-grade teacher at the Metropolitan School District of Wabash County.

Jason Worrell, 2002 ELED, currently teaches third grade at West Noble Elementary. He has been married to his wife, Emily, for 10 years and they have three children, Jaclynn, 8, Mason, 5, and Addison, 3.

Jason Stechschulte, 2003 CE, was selected to officiate the 2014 Division I State Championship baseball game for the second time by the Ohio High School Athletic Association.

Thad Conley, 2005 CADD, has accepted a promotion to engineering manager at the Northern Foundry of Metal Technologies. This summer, he will be relocating with his wife and three children.

Shawn Bozarth, 2005 ME, received his Master of Business Administration in international business from Benedictine University in Lisle, Ill. Shawn graduated first in his class with highest honors.

Kenny Schrock, 2005 CS, and his wife, Lauren (Hopkins) Schrock, 2005 CRJ, married in September 2006. After seven years with the Steuben County Sheriff's Office, Lauren now works for the prosecuting attorney's office. Kenny is a software engineer for Trimble Navigation in Hamilton, Ind. In January 2014, they welcomed a son, Austin, who joins his sister, Aria, born in 2012.

Stacey (Coonrod) Isenbarger, 2005 CRJ, has been working as a behavior specialist at Northeast Indiana Special Education Co-op since August. In February, she became certified to teach spinning through Mad Dogg Athletics.

Joshua W. Batterson, Ph.D., 2005 ME, married Alyssa Haugen on July 19, 2013. In May, he began working as an assistant research professor in the aerospace engineering department at Auburn University.

Greg Ripple, 2006 CE, and his wife, Lexi (Balsis) Ripple, 2006 ELED, are expecting a baby boy in September.

Brandon Appleton, 2006 HPRP, and his wife, Sarah, 2007 FIN, are expecting their second baby in early September.

Brian Bego, 2007 CAD, is married to Jacquelyn (Bercaw) Bego, 2008 HPRP. Brian is the General Manager of MoorFeed, a Division of Executive Automation Systems, Inc., and Jackie is a personal trainer for her own personal training service called Body by Bego. The couple live outside of Indianapolis.

Ryan Lineberry, 2008 MGT, recently left his position at AT&T and has since become a recruiter for Harmony Healthcare located in Tampa, Fla.

class notes

Whitney Doyle, 2008 COM, is the enrollment specialist for Trine University School of Professional Studies campuses in Avon and Columbus, Ind.

2010s

Katelyn Storms, 2010 SMGT, recently accepted a position as assistant director of alumni planning and special events at Indiana University Kelley School of Business, Office of External Affairs at Indiana University-Purdue University Indianapolis.

Charlotte M. Applewhite, 2010 AM, completed her Master of Science in organizational leadership and instructional design from Colorado State University-Global Campus in 2013. Charlotte is a member of The Golden Key International Honours Society. She will be celebrating 22 years of marriage with her husband and vacationing in Aruba.

Chase Coffield, 2011 MK, has been living in Austin, Texas, since graduation. In March, he began working as the account executive at Pro Med Medical Care Centers.

Jeremy Howard, 2011 ELED, is working at Trine University as director of student activities. He and his wife, Erika, are expecting their first child in the fall.

Katie (Schelinkski) Spangler, 2011 MK, and her husband Matt Spangler, 2010 COM, welcomed their first child, Fiona Quinn, to their family on May 17. Matt received a promotion in December to petty officer second class and Katie began work consulting on marketing projects for Sandler Training in Jacksonville, Fla., in September.

Cassie (Byrd) Echegaray, 2011 CE, married Kevin Echegaray on April 5. They are expecting their first child in December. Cassie is scheduled to finish school to become an elementary education teacher in June 2015.

Annalisa Krug, 2013 PSY/CRJ, entered the United States Air Force as a second lieutenant after graduating. She is serving her country as a missile operator in the 10th Missile Squadron. Annalisa will report to her launch control center in July. She reports she is enjoying every minute and considering a master's program.

Kelly Badger, 2012 CRJ, and Andrea Junk, 2012 BIO, were married Aug. 17, 2013.

Elizabeth Steinmetz, 2012 EXS, recently became engaged to Daniel Miller of Glendale, Ariz.

Tim Wozny, 2012 MGT, who had served as an area manager, was recently offered charge of the company's largest facility, which more than doubled his workforce responsibility for Edward C. Levy Co.

Ryan Braun, 2012 CE, joined structural engineering firm CE Solutions of Carmel, Ind., as a project manager.

Kramer Pursell, 2012 ME, married Sarah Culy on Nov. 2, 2013, and they reside in Rolla, Mo.

Kramer recently accepted a job at GM in Defiance, Ohio. He is also finishing up his Masters in Metallurgy at Missouri University of Science & Technology.

Pastor Edith Troup, 2013 PSY/CRJ, served in the United States Air Force for more than nine years and was honorably discharged as a staff sergeant. She is currently a pastor at Narroy Apostolic Church.

Sara Lelli, 2013 CE, has been working as a design engineer for Nucor – Vulcraft Group in St. Joe, Ind. She recently received a job transfer to Swansea, S.C., to continue as a design engineer for Nucor Building Systems.

Michael Huesman, 2013 DET, and Kayla Reno, 2013 CRJ, were engaged in February and have set Oct. 17, 2015, as their wedding date. Kayla accepted a position with the Indiana Department of Child Services as assessing family case manager.

Steven Hice, 2013 ME, reports he recently celebrated his first year post-college and did very well thanks to the degree he earned from Trine University.

Cen Chen, 2013 FIN, is enjoying summer at home in Kunming, China. In August she will begin pursuing a Master's of Science in accounting at the Kelly School of Business, Indiana University-Purdue University Indianapolis. She hopes to bring more Chinese students to Trine. ■

You shop. Amazon gives.

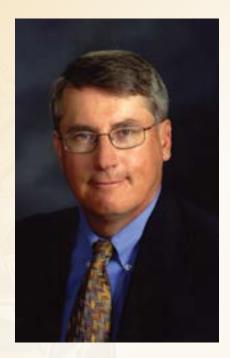
Amazon will donate 0.5% of the price of your eligible AmazonSmile purchases to Trine University whenever you shop on AmazonSmile, at no cost to you. AmazonSmile is the same Amazon you know. Same products, same prices, same service.

Start your shopping at **smile.amazon.com.**





Trine alumnus/trustee recognized for contribution



Hats off to Trine University alumnus and trustee Jerry Allen, who recently received an award from the University of South Florida, College of Engineering.

Allen won the Harry J. Pfister Award for his work in inventing and innovating critical outside plant products and services. The Pfister Award for Excellence in the Telecommunications Industry recognizes the lifetime achievement or major accomplishment of an individual in the telecommunications industry.

The award was presented Feb. 11 during the BICSI (Building Industry Consulting Service International) 2014 Winter Conference & Exhibition in Tampa, Fla.

BICSI celebrates the accomplishments of those who have displayed dedication to the organization and the information and communications technology industry.

Alums bring Mad Ants championship trophy to campus

Graduates from Trine and Tri-State were part of the first ever Fort Wayne, Ind., Mad Ants professional



basketball championship this spring. Christopher Kent, left, a 2009 Angola High School grad, earned a degree in general studies from Trine in May. During the season, Kent was an intern in basketball operations for the Mad Ants. Garrett Martz, right, is the vice president of sales for the Mad Ants, a member of the National Basketball Association Development League (NBDL). Martz, a 2000 Angola grad, earned a degree in marketing in 2004 from Tri-State. Both men visited campus with the NBDL Playoff Championship Trophy. The Mad Ants also won the NBDL regular season championship prior to its successful playoff championship run.

76-year alumnus enjoyed history



Trine University lost one of its oldest alums with the Dec. 30 passing of Charles D. "Chuck" Skove, 97.

Mr. Skove earned a bachelor's degree from Tri-State College, now Trine, in mechanical engineering in 1937. An Angola resident, he faithfully attended homecoming each year. In 2012, he was given an award to recognize his graduation 75 years before.

After graduating, he went to work for Butler Brown Mining in Naswauk, Minn. From 1940 to 1945, he was employed by General Electric in Fort Wayne before joining Dana Weatherhead in 1946 in Angola. He retired in 1978 as a purchasing agent for Dana.

He was a founding member of the Pleasant View Church of Christ, Angola, and instrumental in the Historic Power Church restoration. Mr. Skove was also involved with the Angola Youth Center, Junior Chamber of Commerce and Tri-State Alumni Association.

He was also a member of the Associated Churches and the Steuben County Historical Society, serving as county historian for several years. His obituary reported he was always interested in history and family lineage.

He married Irene B. Bodley on Oct. 9, 1937, and they had one daughter, Carol. Both had preceded him in death.

Thunder athletics will miss avid fan



The Thunder softball team boasted its best season ever yet marked its biggest loss when longtime fan Richard Brooks died in May.

Most anyone involved with Thunder athletics was also familiar with Mr. Brooks, who had earned an electrical engineering degree from Tri-State College, now Trine, in 1968. For years, he was a faithful fan of many Trine teams and especially enjoyed watching softball.

In spring 2013, Trine hosted the women's softball regional championship for the first time and Mr. Brooks didn't miss a minute of the action. The four-day tournament started with sunny skies and high temperatures before turning to rainy, cooler weather and culminating with winter-like conditions. None of it seemed to matter to Mr. Brooks who positioned himself in the front row to cheer on the athletes who made him so proud. He not only knew their names, but their statistics as well.

"No matter what the weather, the softball team always knew he was going to show up early for the game and be our biggest fan," said shortstop Haleigh Daniels, a four-year squad member who graduated in May.

Mr. Brooks got to see his favorite team win the regional crown May 11 at Trine before earning the Super-Regional title the next weekend. The team learned of his May 19 passing as it was preparing for the National Championship in Tyler, Texas.

Former softball standout Andi Gasco, a 2013 grad, referenced the team's outstanding season when she paid tribute to Mr. Brooks' on his Facebook page. "I was glad to have had your support throughout my softball endeavors. I know you would be so proud of our girls right now," she wrote.

His loyalty for the softball team did not go unnoticed as the team was grateful for his support and showed its appreciation by giving him a shirt with No.1 on the back.

Though he won't be in the stands, it's likely he'll be watching from the best seat in the house. Rest in peace, Mr. Brooks, you will be missed. To see the obituary of Mr. Brooks, visit http://bit.ly/VFdiEJ.

IN MEMORIAM

(current as of June 26, 2014)

1930s

Charles D. Skove, Angola, Ind., BSME 1937, Dec. 30, 2013 Lois A. Maugherman, Angola, Ind., BSSEC 1937, Jan. 8, 2014 John D. Price, North Lima, Ohio, BSME 1938, Jan. 6, 2014

Floyd M. Blakeslee, Salida, Colo., BSAERON 1941, Feb. 21, 2014 William B. Hale, Perrysburg, Ohio, BSRE 1941, April 26, 2014 Harold O. Adrion, Avon, Conn., BSAE 1942, Dec. 17, 2013 Eugene M. Gillum, Portland, Ind., BSAC 1942, Jan. 15, 2014 Dayton J. Hensel, Fort Wayne, Ind., BSCHE 1942, Jan. 23, 2014 William D. Stemples, West Windsor, Vt., BSME 1944, June 10, 2014 William Schantz, Hartford City, Ind., BSDDT, 1944, June 15, 2014 Mary J. Stafford, Raleigh, N.C., BSSEC 1945, Nov. 20, 2013 Lewis C. Kiser, Plainwell, Mich., BSAE 1945, Dec. 16, 2013 Herbert T. Pratt, Newark, Del., BSCHE 1945, Jan. 23, 2014 Charles Seeger, Eagle, Mich., BSCE 1947, April 10, 2014 Stanley M. Levers, Wooster, Ohio, BSCE 1948, Nov. 12, 2013 Ola A. Svennes, Federal Way, Wash., BSCE 1948, Dec. 10, 2013 Homer M. DeBoe, Jackson, Mich., BSCE 1948, Feb. 1, 2014 George R. Riley, Plainwell, BSRE 1948, Dec., 3, 2013 David C. Hay Jr., Hartsdale, N.Y., BSME 1948, Dec. 29, 2013 Elmer A. Gerdeman, Columbus, Ohio, BSEE 1948, Jan. 10, 2014 John Paul Hine, Springfield, Ill., BSCE 1949, Jan. 2, 2014 Robert A. Kintz, Carefree, Ariz., BSAE 1949, Dec. 20, 2013 William E. Bliss, Fort Wayne, BSME 1949, Jan. 28, 2014 Jack W. Holtz, Casselberry, Fla., BSME 1949, April 8, 2014 Andrew C. Shafer, Fort Worth, Texas, BSME 1949, May 25, 2014 W. Ray Rogers, Tavares, Fla., BSCHE 1949, April 9, 2014 Victor F. Mainete, Garden City, N.Y., BSAC 1949, Jan. 28, 2014 Robert L. Clements, Yuma, Calif., BSND 1949, April 23, 2013 Kenneth W. Ghamberlin, Kennesaw, Ga., BSADE 1949, Jan. 9, 2014 1950s

Alan D. Kenyon, Albany, N.Y., BSCE 1950, Nov. 18, 2013 Robert H. Roth Jr., Troy, Ohio, BSCE 1950, Dec. 21, 2013 Samuel M. Slack, Pittsfield, Mass., BSCE 1950, May 14, 2014 Bernard L. Rice Sr., Osceola, Ind., BSCHE 1950, Feb. 28, 2014 Robert W. Ross, Centennial, Colo., BSAC 1950, Jan. 1, 2014 Keichi Ogi, Pearl City, Hawaii, BSEE 1950, Jan. 2, 2014 Richard E. Young, Indianapolis, BSEE 1950, April 20, 2014 Robert O. Houghton, Wooster, Ohio, BSCE 1950, March 25, 2014 Leslie Y. Parfitt, Lincoln, Calif., BSME 1950, May 13, 2014 Frederick J. Marshall, Murrells Inlet, S.C., BSBA 1951, Dec. 20, 2013 Robert L. Blackford, Mishawaka, Ind., BSBA 1951, Jan. 29, 2014 Lloyd A. Nyland, Macatawa, Mich., BEME 1951, Nov. 22, 2013 Richard J. Gucciardi, South Burlington, Vt., BSAC 1951, Jan. 1, 2014 Donald J. Ebsch, Green Bay, Wis., BSAC 1951, May 25, 2014 Salvatore J. Gallucci, Cresskill, N.J., BSCE 1952, Dec. 28, 2013 George Kerekanich, Columbia, S.C., BSEE 1952, May 11, 2014 Charles W. Laible, Cherry Hill, N.J., BSME 1952, Dec. 16, 2013 George Mico, San Diego, BSEE 1953, Jan. 16, 2014 Lenard J. Hardin, Franklin, Ind., BSME 1953, Nov. 11, 2013 Charles C. Spirek, Angola, BSME 1953, March 18, 2014 James D. Burshnick, Birmingham, N.Y., BSRE 1954, June 6, 2013 Donald L. Hartmann, Mesa, Ariz., BSCE 1954, Nov. 20, 2013 Richard L. Cooper, Watertown, N.Y., BSAE 1954, Oct. 29, 2013 Gerard J. Dupre, Tewksbury, Mass., BSEE 1954, Jan. 23, 2014 Norman F. Heminger, Elkhart, BSDDT 1955, March 11, 2014 Benjamin F. Hesler, Fayetteville, N.Y., BSME 1955, Feb. 10, 2014 Patrick M. Nozzolilo, Grafton, Mass., BSAE 1955, Feb. 11, 2014 Milton L. Jones, Mansfield, Ohio, BSBAD 1955, Feb. 18, 2014 John T. O'Briant III, Unionville, Conn., BSAERON 1955, April 5, 2014 Clark V. Kennedy, League City, Texas, BSME 1956, Dec. 24, 2013 Robert Lee Dennis, Louisville, Ky., BSME 1956, Feb. 15, 2014 Billy J. Fisher, Roscommon, Mich., BSBA 1956, Jan. 16, 2014 Arthur L. Wanninger, Jasper, Ind., BSRE 1957, Dec. 7, 2013 Russell L. Foight, Grove City, Ohio, BSRE 1957, Dec. 12, 2013 Norman J. Mellott, Saginaw, Texas, BSAERON 1957, Dec. 7, 2013 Rodnev P. Cravens, El Caion, Calif., BSAE 1957, Nov. 7, 2013 Kenneth B. West, North Canton, Ohio, BSAERON 1958, Jan. 21, 2014 Thomas L. Hemrich, La Grange Park, III., BSME 1958, March 8, 2014 Russell Shaw, Jr., St. Petersburg, Fla., BSBAD 1958, Dec. 6, 2013 Wilbur F. McNinch, Williamston, Mich., BSEE 1958, April 2, 2014 Jerry F. Johnson, Sr., Huntsville, Ala., BSEE 1959, April 16, 2014 Thomas R. McCartney, New Philadelphia, Ohio, BSME 1959, Jan. 3, 2014 James M. Kaufman, Jackson, Mich., BSEE 1959, June 15, 2014 1960s

Demetrius Poumakis, Lake Worth, Fla., BSEE 1960, Aug. 15, 2013 Nelson L. Dietrich, Charlestown, Ind., BSBA 1960 Nov. 8, 2013 David D. Przybyl, Lansing, III., BSCHE 1960, Jan. 9, 2014 Robert A. Mast, Osceola, Ind., BSME 1960, Feb. 19, 2014 D. Michael Atkinson, Palos Heights, III., BSEE 1960, April 12, 2014 Clair E. Lang Sr., Carmel, Ind., BSCE 1960, May 15, 2013 Donald E. Weaver Jr., Flagstaff, Ariz., BSAE 1961, May 26, 2014 Joseph F. Picchi Jr., Geneva, N.Y., BSBAD 1961, May 6, 2014 John W. Schmidt, Ormond Beach, Fla., BSCE 1961, March 12, 2014 Raymond A. Dart, Manitou Beach, Mich., BSEE 1961, March 29, 2014 Paul F. Thompson, Lenoir City, Tenn., BSME 1962, Feb. 11, 2014 James F. Meckel, Eastham, Mass., BSEE 1963, Nov.9, 2013 Thomas B. Hubbard, Greeneville, Tenn., BSME 1963, Feb.23, 2014 Donald H. Shaw, Davison, Mich., BSBAD 1963, May 22, 2014 William H. Conaway, Reese, Mich., BSEE 1964, May 14, 2014 John R. Wolf, Peru, Ind., BSCE 1965, Nov. 27, 2013 Isabelle F. French, Everett, Wash., RA 1944, March 1, 2014 Thomas J. Malizia, Bellevue, Wash., BSEE 1967, Dec. 18, 2013 Richard A. Brooks, Angola, BSEE 1968, May 19, 2014 Larry A. Stormer, Mansfield, Ohio, BSCE 1969, May 4, 2014

Gary A. Stittsworth, Fort Wayne, BSMDT 1971, March 30, 2014
Donald C. Walke, Buffalo, N.Y., BSBA 1972, Nov. 17, 2013
Robert Abrams, Columbus, Ind., BSBA 1973, Nov. 23, 2013
Bruce E. Holbrook, Ann Arbor, Mich., BSCE 1974, Oct. 29, 2013
Carl A. Bernett, Dayton, Ohio, BSAE 1974, April 22, 2014
Paul L. Brewer, Portage, Ind., BSEE 1974, June 13, 2014
Terry J. Smid, Grass Lake, Mich., BSCE 1975, Feb. 8, 2014
Timothy J. Meyerrose, Greensburg, Ind., BSMDT 1977, May 5, 2014

Jeffrey R. Stalker, Tyrone, Ga., BSAC 1981, March 23, 2014 Karl S. Biedenweg, Fremont, Ind., BSMK 1982, Feb. 4, 2014 Ronnie E. Jackson, Sturgis, Mich., BSME 1982, March 6, 2014 John E. Kallioinen, Eaton Rapids, Mich., BSIT 1983, May 6, 2014

Rhonda L. Turner, Phoenix, BSMK 1996, Jan. 24, 2014 Terry L. Bowser Howell, Asheville, N.C., BSAC 1998, Nov. 5, 2013 **2000s**

Tracee A. Bartley, Niles, Mich., BSAM 2002, Feb. 25, 2014
Patsy D. Smith (Jolly), Pleasant Lake, Ind., BSAM 2004, March 24, 2014
Joseph E. Carter, Martinsville, Ind., BSSM 2008, Feb. 1, 2014

STORM:

Thanks for taking me on so many great adventures, from learning archery to flying first class. I didn't think I would be able to cross so many things off my bucket list.

These pictures show me having fun in so many locations, including on Trine's beautiful campus. I'm glad so many of my friends sent in photos.

Remember, I'm always ready for more exploits so don't forget to take me along and to send your photos to **bennerr@trine.edu.**

Thanks again, everyone.

Your faithful travel companion,

Storm

I visited the White House with Jacob Dudek, 2004 BSMA.



Scott Brown, 1980 BSCE, took me to Colorado.



I returned to campus with the sons of Greg, 2004 BSME, and Kristen, 2003 BSMGT, Lopshire.



Dennis Andrews, 1968 BSME, and I traveled to San Francisco.



I helped the Rex Schultz family with farm chores.



I visited Juliana in the hospital with Trine dad Bill Condon.



I've been everywhere!



I joined principal Gregg Goewert, 1993 BSED, for high school archery practice.



I had a blast in Las Vegas with friend Phil Schenk.



I sailed the seas with Lauren Naughton, class of 2016.



I played at Disney's Animal Kingdom with Stan Lowe, 1967 BSBA, and family.



I hopped on a chair lift with Mike Burns, 1991 ASCT,

I enjoyed art and architecture in Italy with Edwin Thomas, 1962 BSCHE.



9) Road trip across the U.S.

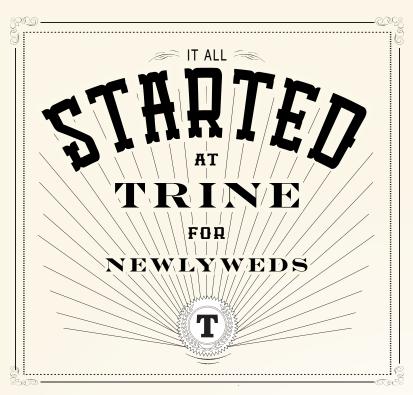
10) Learn archery

11) Go to Las Vegas

12) See the Golden Gate Bridge
to campus you on a visit back



First class was the best when I traveled to Munich, Germany, with Bill Barnett, 1961 BSEE.



Pair finds good things come in fours

Trine University and the number 4 have special meaning for newlyweds Danielle (Reenders) and Dalton Madsen, who met at Trine.

The May 2014 Trine graduates were married June 7 in Grand Haven, Mich., capping a relationship that spawned from their friendship at Trine.

The couple first started talking Aug. 4 on Trine's Facebook page for incoming freshmen. And that's just the first positive experience involving the number 4.

They started dating Sept. 4, after they met in person during their preseasons for football and volleyball. Danielle's volleyball number was 4, too. Dalton would go on to play football for two years and lacrosse for four while Danielle played volleyball for two years and threw javelin on the track and field team for four years.

They shared their first "I love you" on a fourth and in summer 2013, Dalton surprised Danielle with a July 4 visit. He delivered an even bigger surprise May 4 after they graduated when he proposed to Danielle in the Fred Zollner Athletic Stadium.

"Dalton decided that our graduation would be the perfect time to propose since all of his family would be in from Colorado and my family would be there, too," Danielle said. "Plus it was on a fourth and everything seemed to happen for us on days that included fours.

"Now, the ring is the coolest part," Danielle said. "When Dalton went to buy the ring, he was looking at a diamond and the sales person was explaining the flaw in the diamond as a lightning bolt-looking flaw. 'It is perfect and kind of ironic that you said lightning bolt,' he said. The woman asked why and Dalton told her 'my girlfriend and I go to a college where our name is the Trine University Thunder.' She agreed that it was the perfect flaw and he bought the ring."

Dalton's selection also proved he was well aware of Danielle's preferences.

"Dalton bought my ring during Thanksgiving break and in January, I was on Pinterest and Dalton was sitting next to me and saw that I had 'pinned' the exact ring he had already bought," she said. "He didn't say a word, but now, long after the fact, he told me he started to freak out thinking someone had told me but he knew the only people so far to see the ring was his family in Colorado. He knew he was still OK."

The couple has begun their married life in their recently purchased home with an address of 4126 in Norton Shores. Their location is just four minutes from Structural Concepts, where

Danielle works as a mechanical engineer, and 10 minutes from Trace Analytical, where Dalton, a chemist, is employed as a metals analyst. Their puppy, Jav, who was adopted Feb. 4, shares their home. The name Jav is no coincidence either. While at school Danielle broke the javelin record with a throw of 124 feet 9 inches, yet another 4. In honor of breaking the record, they named their dog Jav.

Trine is special for reasons beyond their relationship, too.

"Being able to recognize everyone on campus and in classes is really nice," Dalton said. "Plus, a lot of your teammates are in the same classes as you so you have sports and class work in common."



That ability to know others and be known by your name resonated with Danielle as well. "The fact that you are not a number at Trine, that you are a person, makes it great," she said. "The fact you are able to play sports and balance academics and coaches understand you are there for academics, not just sports, makes Trine a truly special place."

Congratulations, Danielle and Dalton; may the fourth keep delivering wonderful events in your new life together.



English major returns to Trine

Professional writing and English studies coming in fall

Trine's Department of Humanities and Communication is excited about the new professional writing and English studies major after going nearly a decade without an English major.

The program should pique the interest of those with a penchant for writing, a passion for English and a preference to earn a living as a writer or to pursue graduate school.

"The new program differs from traditional English majors because it pairs literature with classes in professional and technical writing and communication," said Amy Nicholls, department chair. "Like other Trine majors, it will be academically rigorous as we prepare students for graduate school or diverse careers, such as editors or educators."

Additional career possibilities include technical writer, web or copy writer, publicist, editor, English professor or high school teacher, communication director or social medial specialist. The major will also provide the verbal and critical-thinking skills that law school requires.

The literature component helps students understand themselves and others better, thus equipping them with a diversity they may not have experienced in real life. This understanding helps them work better with colleagues, students, customers or potential customers.

"I'm hopeful this new English major will be fulfilling for students," said Tom Tierney, Ph.D., professor emeritus of English. "In the past,

we have had a number of English majors go on to great jobs as school principals, superintendents and teachers, and development officers as well as employment in the corporate world."

"People who can analyze and communicate well both written and orally can better present themselves and their ideas and better represent their companies," Tierney said. "These graduates will have the skills needed to succeed in today's workplace."

The 120-hour program, in which students earn a Bachelor of Arts degree, features dual cores in composition and literature teamed with internship and practicum experiences. The program is rounded out with classes in speaking, English language, psychology, social science, mathematics and science.

Classes are taught by dedicated professionals with industry experience and credentialed scholars who will prepare students for graduate study. Trine's small class size ensures personal attention with a student-to-faculty ratio of 14:1.

The program, offered by Jannen School of Arts & Sciences' Department of Humanities and Communication, is currently enrolling students.

To learn more about the professional writing and English studies major, visit TrineHAC.com, or contact Amy Nicholls at nichollsa@trine.edu or 260.665.4657. See Page 25 to learn about other new programs.





Faculty members join Trine University

Trio takes on new duties

Trine University will have more than a dozen new faculty members this fall and three professors will have new responsibilities.

Allen Hersel, Ph.D., has been named the associate dean of engineering, a new position at Trine. As associate dean, Hersel's responsibilities include oversight of academic projects completed through Innovation One, Trine's incubator to bring new ideas to business. Hersel is also an associate professor in the McKetta Department of Chemical & Bioprocess Engineering.

Marek Kolar, Ph.D., is the new chair of the Department of Management (formerly the business and finance department) in the Ketner School of Business. Kolar is also an assistant professor.

Amy Nicholls, instructor, is the new chair of the Department of Humanities & Communication Department in the Jannen School of Arts and Sciences.

New faculty members

Angela Bojrab, DPM, is an assistant professor of science. She has served as an adjunct faculty member at Harrison College, Ivy Tech Community College and Indiana Institute of Technology, all in Fort Wayne, Ind. She holds a Doctor of Podiatric Medicine from Ohio College of Podiatric Medicine, Cleveland, and a Bachelor of Science in biology from Purdue University, West Lafayette, Ind.

Ryan Dombrowski, Ph.D., is an associate professor of physical therapy. He has been an associate professor at Saint Mary's College, Notre Dame, Ind.; a part-time associate professor at Indiana University School of Medicine, South Bend, Ind.; and an adjunct associate professor at University of Notre Dame (UND), Notre Dame. He holds a doctorate in biological sciences from UND and a Bachelor of Arts in chemistry from Wabash College, Crawfordsville, Ind.

Michael W. Hess, J.D., is an assistant professor of criminal justice. He resigned as prosecuting attorney of Steuben County to accept a teaching position at Trine. He earned a juris doctorate from Thomas Cooley Law School, Lansing, Mich., and a Bachelor of Science in criminal justice from Michigan State University, East Lansing, Mich.

Dustin M. Jenkins, Ph.D., is an assistant professor of science. He has been an assistant professor of chemistry at Vincennes University, Vincennes, Ind. He holds a doctorate and Master of Arts in chemistry from Princeton University, Princeton, N.J., and a Bachelor of Science in chemistry (with mathematics) from Western Kentucky University, Bowling Green, Ky.

Jon D. Koch, Ph.D., is associate professor of mechanical engineering. He has been an assistant professor at Marquette University, Milwaukee. He earned a degree in mechanical engineering, a doctorate and a Master of Science from Stanford University, Stanford, Calif., and a Bachelor of Science from Valparaiso University, Valparaiso, Ind.

Lucy Matthews is an instructor of business. She has been an adjunct instructor at Trine. She earned a Master of Business Administration from Georgia State University, Atlanta, and a Bachelor of Science from Indiana University, Bloomington.

John J. Patton Jr., Ph.D., is an assistant professor of biomedical engineering. He has served as director of assays at GlycoMimetics Corp., Gaithersburg, Md. He holds three degrees in chemical engineering, a doctorate from Rice University, Houston; a Master of Science from New Mexico State University, Las Cruces, N.M.; and a Bachelor of Science from University of Michigan, Dearborn.

Kathy J. Pollock is an assistant professor of education. For 29 years, she was an educator with Fort Wayne Community Schools. She holds a Master of Science and a Bachelor of Science in elementary education from Indiana University Purdue University, Fort Wayne.

Danny M. Powell Jr., Ed.D., is an assistant professor of business. He has been an assistant professor at University of Saint Francis, Fort Wayne. He holds a Doctor of Education in organizational management from Oakland City University, Oakland City, Ind.; and a Master of Arts in advanced leadership studies, a Master of Business Administration and a Bachelor of Science in business administration, all from Indianan Wesleyan University, Marion, Ind.

Thomas Ruediger, PT, is an associate professor of physical therapy. He has been an assistant professor at University of Michigan-Flint. He earned a Doctor of Physical Therapy from University of Montana, Missoula, Mont., a Doctor of Sciences from Rocky Mountain University, Provo, Utah; a Master of Physical Therapy from Baylor University, Waco, Texas; and a Bachelor of Arts in natural sciences from Concordia College, Seward, Neb.

Kate Villafranca is an instructor of English as a second language. She has been an associate instructor at The Language Company, Fort Wayne, and an English teacher in Honduras. She earned a Master of Arts in English studies and communication from Valparaiso University, Valparaiso, Ind., and a Bachelor of Arts in English from Calumet College of St. Joseph, Whiting, Ind.

Althea Watson is an assistant professor of physical therapy. She has served as therapy education and development manager for Rehabilitation Hospital of Fort Wayne. Watson holds a Master of Science in physical therapy from the University of Indianapolis, Indianapolis, and a Bachelor of Arts in psychology from Indiana University-Purdue University, Fort Wayne.

Deborah Wheeler, Ph.D., is the associate dean of academics and an assistant professor at Trine University, Peoria. She was the academic program director for psychology programs at Colorado Technical University, Colorado Springs, Colo. She holds a doctorate in clinical psychology from Alliant International University, San Diego Scripps Ranch, San Diego; a Master of Business Administration in management from Argosy University, Chicago; a Master of Arts in psychology from Alliant and a Bachelor of Science in psychology from Southern Utah University, Cedar City, Utah.

























Fall brings five new programs

Trine University debuts five programs this fall as it continues a tradition of rigorous academics in programs designed to fulfill career needs.

New are Trine's first doctorate, two master's degree and two bachelor's degree programs.

The **Doctor of Physical Therapy** is a partnership with Parkview Health and Lutheran Health Network, Fort Wayne. The program is housed between the Parkview Randallia and Veterans Administration hospitals in Fort Wayne. The 66,000-square-foot facility has been renovated to house state-of-the art classrooms, along with laboratories for clinical skills, gross anatomy, and biomechanics and movement sciences.

For fall, the School of Health Sciences program is at capacity with 32 students in the first cohort. New students may also earn a bachelor degree in three years and then earn the doctorate in another three years. For program details, visit trine.edu/DPT.

The Master of Business Administration and Master of Science in engineering management are each 12-month programs offered by the Ketner School of Business.

The MBA program will deliver real world return on investment for professionals working to develop their skills and marketability in business and finance.

The program is defined by an intense focus on capital markets, the finance of operations and expansion, and the global trade and currency markets.

The 2014 cohort begins in August and applications are being accepted. For more information, visit trine.edu/MBA.

The Master of Science in engineering management (MSEM) program is designed for engineers with two to four years of professional experience who want to take their career to the next level. Engineers will gain mastery of corporate culture, leadership, negotiations and politics. Business ethics, public speaking and decision-making classes are geared toward the technical professional. Product development and innovation classes are taught by Trine business and engineering faculty.

Applications are being accepted for the 2014 cohort that begins in August. For details, visit trine.edu/MSEM.

The MBA and MSEM degrees are under the process of approval by the Higher Learning Commission (HLCommission.org)

The **Bachelor of Science in cybersecurity** is offered by the Jannen School of Arts & Sciences. The major will be grounded in science and mathematics in addition to courses in criminal justice, psychology, ethics, communication and electives.

The **Bachelor of Arts in professional writing and English studies** is offered by the Jannen School. Read more about the program on Page 23.

Softball caps historic season with National Championship bid

The Trine softball team capped the best season in school history with an appearance in the 2014 National College Athletic Association Division III Softball National Championships.

The Thunder won a school record 43 games on the way to the first National Championship appearance in school history, concluding the season with a 43-6 record. Trine captured its first-ever Regional Championship, rallying after a loss to win three consecutive win-or-go-home games. The team followed that with a two-game sweep of Emory in the Atlanta Super-Regional to advance to the National Championships in Tyler, Texas. Though the Thunder came up on the short end of both games in the Championship round, the team can boast of being one of the top eight teams in the nation. Trine was ranked as high as third in the nation during the regular season.

During the regular season, the team set an all-time MIAA record for most consecutive conference wins, extending its streak to 46 games. Trine has not lost a regular season MIAA game since the 2012 season. The team won a school record-setting 30 consecutive games between March 3 and April 19. The Thunder won the MIAA Regular-Season Title for the third straight season and the MIAA Tournament Championship for the second straight year.

Also included among the regular season highlights was the first perfect game in school history, thrown by Bree Fuller. The junior threw her perfect game against St. Mary's in the win that set the all-time MIAA consecutive wins mark. Fuller also threw a no-hitter against Calvin, a victory that clinched the MIAA Regular-Season title.

Individual accolades piled up on the national level for the Thunder. Junior Carly Searles became the first player in school history to earn All-American honors twice, being named to the First-Team by the National Fastpitch Coaches Association (NFCA). She also became the first player in school history to earn All-America and Academic All-American honors, plus she earned Academic All-America honors from Capital One.

The Thunder had six players named NFCA All-Region.
In addition to Searles and Fuller, junior designated player
Rachel Harris, sophomore third baseman Kendra Marshall,
sophomore outfielder Kaitlyn Clark and senior shortstop
Haleigh Daniels also received All-Region honors. Daniels
was named the recipient of Trine's Cheryl L. Coons

Award, which honors the most outstanding senior female student-athlete at the school.

Fuller
was MIAA
Pitcher of the Year
for her dominance in
conference play.

Junior outfielder Leah Hall and sophomore pitcher Justine Robles each earned All-MIAA honors as well.

Trine's senior class, consisting of Daniels, Jamie Lydick, Jillian Craig and Jamie Schnarr, won more games during the past four seasons than any other four-year stretch in school history. The class won an MIAA regular season or tournament title in each of its four seasons and an appearance in the NCAA Regionals each year.

NFCA named the Trine softball coaching staff the top coaching staff in the NCAA Division III

Central Region.



athletes reach new heights

men's basketball

The Trine men's basketball team wrapped up its third-consecutive third-place finish in the Michigan Intercollegiate Athletic Association with a 15-11 overall, 8-6 conference mark. Junior wing Tyler Good was named First-Team All-MIAA after leading the team in scoring and assists. Good and sophomore forward Jared Holmquist each earned MIAA Player of the Week honors during the season. The Thunder finished second in the nation in fewest turnovers

per game, and third overall in fewest turnovers. Trine loses just one senior and will return the team's top three scorers next season.

women's basketball

Despite a 6-19 record, the Thunder got solid production from a number of young players on the roster. Sophomore Alivia Recker and junior Kayla Dunn each stepped into starting roles, while junior Kelsey Henselmeier led the team in scoring. Amy Newell earned MIAA Player of the Week honors after a huge scoring outburst that helped Trine finish second in the Bluffton Holiday Tournament. The team will move forward next season with previous assistant Ryan Gould taking over as head coach.

wrestling

The Thunder saw plenty of success on the mats despite losing numerous wrestlers to injury. Sophomore heavyweight







Mack Green earned All-American honors after placing fifth in the nation at the NCAA Division III Wrestling National Championships. Green also finished first in his class at the Mid-States Tournament and Trine University Invitational. Junior 133-pound wrestler Brandon Preston battled numerous injuries to advance to the National Championships as well, but fell just short of earning All-American honors. Preston finished first in his class at the Ohio Northern Invitational.

Trine wrapped up successful winter and spring seasons that saw Thunder teams combine to appear in four National Championships, and produce two Academic All-Americans and four All-Americans overall. Thunder teams had 19 student-athletes earn all-conference honors between the winter and spring seasons.

men's track and field

Highlighting the men's track and field season was a pair of All-American performances in the 400-meter dash by Tyler Bourdo. The junior placed fifth in the nation at the Indoor National Championships, and followed with a seventh-place finish at the Outdoor National Championships. He was named First-Team All-MIAA and won MIAA Track Athlete of the Week twice. As a team, the Thunder placed fifth at MIAA Field Day. Bourdo, Lincoln Frey,





MALE TRINE UNIVERSITY ONLY

Nate Smoker and Luke Fimreite combined to win the 4 x 400 relay at the event. Thrower Dakota Bagwell was named MIAA Field Athlete of the Week after winning the Hammer Throw at the MIAA Jamboree.

women's track and field

Another All-American headlined the women's track and field efforts this season as Trisha King earned honors in the 800-meter run during the indoor season and advanced to the National Championships during the outdoor season. King was also named First-Team All-MIAA and earned MIAA Track Athlete of the Week honors after topping a field that included Division I and Il runners at Grand Valley State University's Al Owens Invitational. She became the first Capital One Academic All-American® in Trine women's track and field history, earning third-team honors. King became eligible for Academic All-America honors after being named to the Academic All-District team. As a team, the Thunder placed seventh at the MIAA Field Day and the MIAA Jamboree.

baseball

The baseball team went through a bit of a rebuilding year as the team finished 14-26 overall and seventh in the MIAA. First baseman Jordan Baer was named First-Team All-MIAA after leading the Thunder in nearly every major offensive category. He was named MIAA Player of the Week after leading the Thunder to a split with Olivet. Third baseman Andrew DeGood was voted the winner of Trine's Robert L. Greim Award, given to the outstanding senior male student-athlete who best embodies the values of leadership, character, citizenship, scholarship and athletic accomplishment.

excelling on and off the field

men's golf

The Thunder put themselves in position to potentially qualify for a trip to the National Championships, and fell just short as it placed second in the four-team MIAA National Qualifier. Sophomore Connor Dwyer turned in the best score in the first round of the qualifier. Trine also hosted the AC Eddy Invitational and Bill Gettig Invitational at Zollner Golf Course, placing second in both events. Seniors Graham Bennett and Nolan Eli earned All-MIAA honors in the fall season.

women's golf

The women's golf team also competed for a berth in the National Championships, and ended the season with a thirdplace finish in the MIAA National Qualifier. The Thunder won its own Spring Invitational at Zollner Golf Course, and finished first in the Manchester Spring Invitational. Freshman Julia DeBelly won both events to lead Trine to the victories. The future looks bright for the team as DeBelly and sophomore Amy Worthington each earned All-MIAA honors in the fall season.

men's lacrosse

The Thunder tied for third in the MIAA in head coach Karl Zimmerman's first season and finished with an overall record of 4-12. Trine had four All-MIAA selections, led by first-teamers







Chris Ward and Jordan Backer. Seniors Rob Brzezinski and G.T. Youpel were named to the second team. Brzezinski concluded his career as the school's all-time leader in ground balls. Those who graduated take just 5 percent of the scoring from this season and the team will look for continued improvement from a young core in the coming seasons.









men's tennis

The men's tennis team continued to move in the right direction, finishing 10-8 to pick up its second winning season in the past three years. The Thunder finished in a tie for fifth in the MIAA. Sophomore Caleb Knust picked up First-Team All-MIAA honors for the second-consecutive season after going an impressive 18-4 in singles matches. Four Trine players finished the season with a winning-percentage of .500 or better in singles matches.

women's tennis

The women's tennis team concluded the season 7-12 overall and finished fifth in the MIAA. Senior Jessica Huhnke was named First-Team All-MIAA and concluded her career with three such honors. Trine graduated just one other senior and will look to continued improvement from a young group of players.





One University Avenue Angola, Indiana 46703

Change Service Requested



History. Future. Forever.

Forever Reflecting on the Past -Forever Shaping the Future.

Friday, Oct. 3

8:30 a.m. Alumni registration tent

9 a.m. 50th reunion activities (schedule to follow)

1, 2, 3 p.m. Campus tours

6 p.m. Touchstone and Homecoming

celebration dinner

7 p.m. Pep rally, fireworks, bonfire

9 p.m. Mission Improvable, a comedic improv show

Saturday, Oct. 4

7 a.m. Storm's Challenge 5k registration

8 a.m. Storm's Challenge 5k
8 a.m. Thunder Nation Visit Day
8 a.m. Alumni registration tent

9,10,11 a.m. Campus tours

9:30 a.m.

to 1 p.m. Thunder Zone

10 a.m. Tour de Trine Tricycle Race

11 a.m. Tailgate lunch
Noon Football gates open
1 p.m. Thunder football vs. Alma

7 p.m. The Charlie Daniels Band (ticketed event)

Rick. L. and Vicki L. James University Center

Rick. L. and Vicki L. James University Center

Alumni registration tent

Keith E. Busse/ Steel Dynamics Athletic and Recreation Center

Zollner/practice fields

Fabiani Theatre, Rick. L. and Vicki L. James University Center

Under Ryan Skywalk

University course

Rick. L. and Vicki L. James University Center

University Center Mall
Alumni registration tent

E ALL E

Rick L. and Vicki L. James University Center lawn

Thunder Drive

Whitney Commons, Rick L. and Vicki L. James University Center

Zollner Stadium
Zollner Stadium

T. Furth Center for Performing Arts

