

addenda



The University of Tennessee at Martin Faculty and Staff Newsletter | March 25, 2024

Mackewn named OVC Outstanding Faculty member

Dr. Angie MacKewn, a professor of psychology, was named to the Ohio Valley Conference Outstanding Faculty Commitment to Student Success Award during the OVC Basketball Championships at the Ford Center in Evansville, Indiana.

"I'm so humbled," MacKewn said of the OVC award. "This is an amazing university and so many phenomenal faculty members who are doing so many amazing things that I've just absolutely been humbled to even be nominated."

MacKewn has taught at UT Martin since 2003. She received her Ph.D. from York University in Canada, her master of arts degree from the University of Central Oklahoma and her bachelor of arts degree from Laurentian University in Canada.

MacKewn is the second UT Martin faculty member to receive the honor. Dr. Mahmoud Haddad, a professor of finance, earned the inaugural award for UT Martin last year.

The OVC's Outstanding Faculty Commitment to Student Success Award began in March 2023. The awards were created by the provosts from each OVC



Dr. Angie MacKewn poses with her 2024 Ohio Valley Conference Outstanding Faculty Commitment to Student Success Award with Provost and Senior Vice Chancellor for Academic Affairs Philip Acree Cavalier in front of the Blaylock Inspiration Oracle on the campus of UT Martin.

member institution to recognize outstanding faculty at each OVC school.

Each OVC member institution had the opportunity to nominate a faculty member with the rank of associate or full-time professor who has been employed at the

institution for at least five years.

The criteria included impacts of students, contributions made to the department, university and curriculum development, consistent professional development as well

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Best among American teams

Aero engineering team takes fifth in international meet

The UT Martin aero engineering team took fifth place among 26 international teams at the 2023-24 Society of Automotive Engineers (SAE) Aero Design Competition, the highest finish of any team from the United States in its class level.

The UT Martin team competed in the regular class in the East Group at the competition held March 8-10 in Lakeland, Florida, and finished with a total score of 101.52 points.

The UT Martin team finished behind first-place Universidade Federal da Bahia of Brazil (145.6 points), second-place Nanjing University of Aeronautics and Astronautics

of China (142.5), third-place Concordia University of Montreal (104.5) and fourth-place University of Manitoba (123.15).

Teams are judged on design, presentation and mission performance of a team-built, 750-watt electric motor-propelled aircraft.

The UT Martin team also placed third in presentation in the regular class with a score of 38.55, placing behind first-place Concordia University of Montreal (45.6) and second-place University of Manitoba (41.5).

Team members included president Haley Baker of Arlington, Alec Beaman of Franklin, Jack Nanney of Martin, Gavin

Olson of Collierville, Clint Southworth of Bagdad, Kentucky, and Josiah Tingley of Cordova.

The team was led by Dr. J. Douglas Sterrett, sei-retired professor of engineering, and Dr. Ashley Owens, assistant professor of engineering.

All six team members are seniors, but none of them are aeronautical engineers. All of them are mechanical engineers.

"We have no aerospace courses (at UT Martin)," Sterrett said. "The team starts (work on the project) in September knowing

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YoUTMs

highlighting the excellence of our faculty and staff

Dr. Brittany Cole, assistant professor of finance, and **Dr. Nell Gullett**, professor of finance, published their paper, "The Value of Corporate Bond Listing," in the International Journal of Business and Social Science Research in March.

The paper studies the impact of bond exchange listing in U.S. publicly traded corporate bond markets.

Corporate bonds can be listed on the New York Stock Exchange and trade in both a consolidated exchange environment and a fragmented over-the-counter trading environment.

Unlisted bonds only trade in the over-the-counter market.



Cole

The goal of the paper is to document an advantage, if any exists, for exchange listing in the corporate bond market. The paper shows that listed corporate bonds have lower estimated bid-ask spreads than unlisted corporate bonds.



Gullett

Specifically, listed bonds have lower estimated spreads on both a dollar and a percentage basis.

The paper also documents that execution venue matters for listed bonds, and off-exchange trading of listed bonds rewards traders with lower trading costs

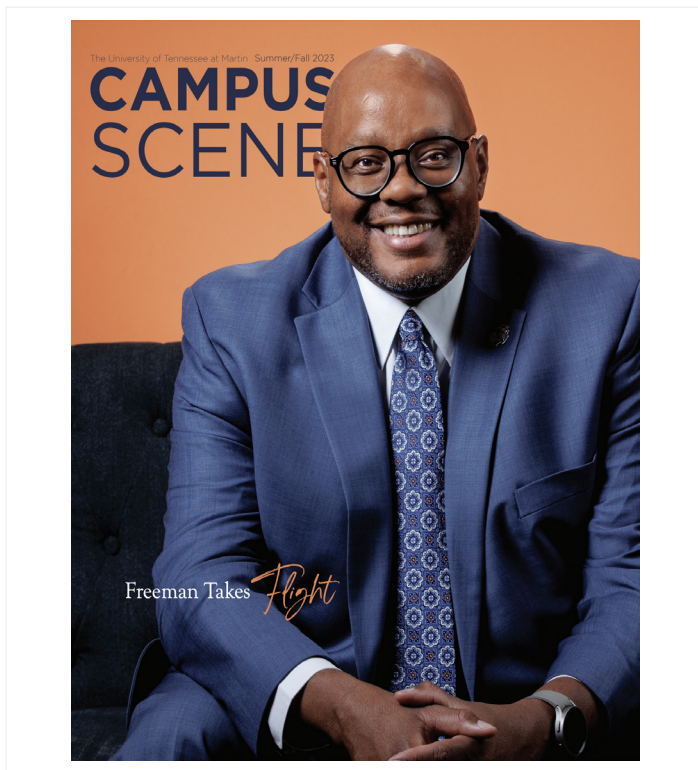
than on-exchange trading.

This result is particularly interesting as it is the opposite of what researchers observe in the equity market. Listed bonds have higher levels of volatility than unlisted bonds as well, which is likely due to their higher level of trading activity.

Overall, the paper has interesting implications for both firm and regulatory decision making about the corporate bond market. While listed bonds do have lower trading costs than unlisted bonds, there does not appear to be any benefit to executing listed bond trades on the New York Stock Exchange.

UT Martin earned three awards in the 39th annual Educational Advertising Awards. The competition reviews college advertising and marketing content from across the U.S. and awards recognition to the best submissions. Earning

recognition were the 2022 Chancellor's Annual Report (Silver), 2023-24 Viewbook (Bronze) and Campus Scene 2023 Summer/Fall Edition (Merit, shown). All were designed and produced by the Office of University Relations.



Dr. Mahmoud Haddad, professor finance in the College of Business and Global Affairs, was featured in WalletHub's recent story titled "2024's Best Online Checking Accounts."

The story and related Q&A with Haddad [here](#).

WalletHub, based in Washington, D.C., is a financial website that offers information such as credit-improvement advice and personalized savings alerts. The site's business-related features are supplemented with



Haddad

information from subject-matter experts.

Dr. Ashley Owens, lecturer in engineering, chose the mechatronics program at the university as her topic for a March 20 presentation to the Martin Kiwanis Club.

"Mechatronics is a multidisciplinary field that integrates various branches of engineering," she said.

Owens said that examples of mechatronics systems include robots, automated manufacturing, automotive systems and consumer electronics.



Owens

Owens showed the club two types of robots that are used in a teaching laboratory in the Latimer-Smith Building.

10th annual Captain's Challenge takes off April 3

The 10th annual Captain's Challenge will provide those who support UT Martin an opportunity to make a donation to strengthen its mission.

The event is named for the university's mascot, Captain Skyhawk, and will be held all day Wednesday, April 3.

Matt Borden, the associate director of annual giving, said the Captain's Challenge is the university's one day of giving, a set-the-date style of fundraising.

"When Captain's Challenge first started, the goal was \$50,000, and that was a week-long period," he said. "By the time the week passed, they had more than doubled the goal, reaching \$125,000.

"Two years ago, we raised around \$477,000, and last year was a little over 1,600 gifts and about \$430,000."

Borden said the goal for this year's challenge is 1,200 unique donors (a donor

can give more than one gift) with sights set on reaching \$500,000.

He added that there is more than \$180,000 in matching dollars to help reach that goal.

"Every gift is matched through our generous matching donors of up to \$300, as long as the matching funds are still there," he said. "So, a \$300 gift to, say, the College of Business and Global Affairs becomes a \$600 gift. That goes through the entire 24-hour period as long as those matches are available."

People can make a gift during the Captain's Challenge by going to challenge.utm.edu any time during April 3 - from midnight to midnight - and follow the directions.

Borden said that last year, there were 28 gifts exceeding \$10,000 apiece.

UT Martin will be the first University of Tennessee System campus to use an online

platform called GiveCampus to help with this year's Captain's Challenge.

"Something new that we can do with GiveCampus is we can have on-the-spot challenges (where donors can challenge friends or coworkers)," Borden said. "Another cool feature is the heat tracking map of the United States. Everyone can see in real time where the gifts are coming from."

Those who want to make a gift to UT Martin outside of the Captain's Challenge can go to giving.utm.edu and follow the directions. Payments may be made through Venmo, PayPal, ApplePay or GooglePay.

More traditional gifts may be made through the UTM Office of Alumni Relations or Advancement Services. For information, call 731-881-7610 or email alumni@utm.edu.

Hanging out with our peeps



Teacher Michelle Legens of the Margaret N. Perry Children's Center on the campus of UT Martin helps pre-kindergartners Harris Brooks (left) and Brixton Ridder hold newborn chicks last week. The chicks were hatched at the children's center through the Weakley County Farm Bureau Women's Hatching Chicks Project, which also presented the project to second-grade classes across the county. Materials including an incubator, fertile eggs, equipment for hatching the chicks and educational materials were provided by the Farm Bureau Women at no cost to the classes. The students learned about farm life and about patience in seeing a project through to completion.

Paul Meek Library adds nkoda to list of resources

The Paul Meek Library continues to review, improve and expand its collections to support student and faculty research. This includes digital resources, available 24/7 regardless of physical location.

The Paul Meek Library is conducting trials that will be accessible with UTM credentials or through a browsable link through the “database” tab on the [Paul Meek Library home page](#).

nkoda – a digital sheet music application – works with more

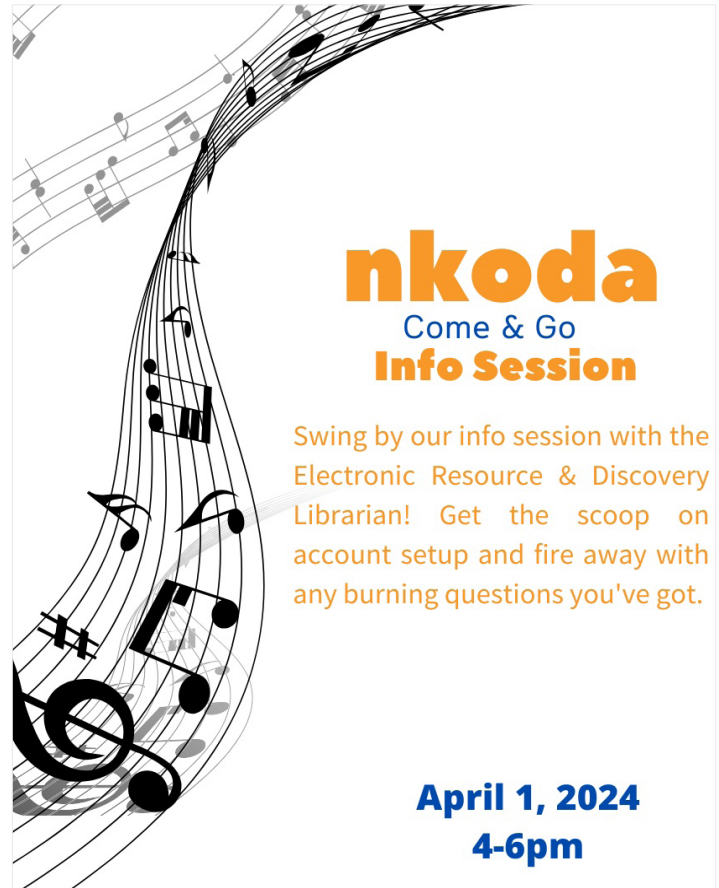
than 140 of the world’s leading music publishers to provide immediate access to a vast and constantly expanding score library.

With more than 110,000 editions – including performance parts – nkoda is the most comprehensive and valuable resource for music students, teachers and researchers. This trial will be available until April 10.

Those who need help creating an account for the nkoda app or have questions about it should stop by the Active Learning Room in the Library from 4 to 6 p.m. Monday, April 1, for a come-and-go nkoda session with **Ronne Cox**, the electronic resources and discovery librarian.

- ComicsPlus offers unlimited access to thousands of digital comics, graphic novels and manga from popular publishers like BOOM! Studios, Capstone, Dark Horse, Europe Comics, Image Comics, Manga Classics and dozens more.

From graphic novel adaptations of canonical literature and visually engaging personal narratives to curriculum alignment via STEAM and civics, comics and manga have gained popularity



nkoda
Come & Go
Info Session

Swing by our info session with the Electronic Resource & Discovery Librarian! Get the scoop on account setup and fire away with any burning questions you've got.

April 1, 2024
4-6pm

in classrooms as supplemental tools to aid in teaching accelerated and reluctant readers of all ages.

Comics make a wide range of topics more accessible to students, which in turn improves literacy through better comprehension of text and an increase in reading for pleasure. The Library Pass link found

[here](#) will be accessible until the end of March.

Faculty, staff and students are invited to explore these resources and provide feedback on nkoda and ComicsPlus’s utility for our academic programs.

Share comments to your colleagues, to the library liaison contacts for your department or directly to Cox.

This Week’s Skyhawk Home Events

Tuesday, March 26

- Softball vs. Southern Illinois, 3 p.m., Bettye Giles Softball Field

Thursday, March 28

- Baseball vs. Eastern Illinois, 5 p.m., Skyhawk Baseball Field (OVC game)

Friday, March 29

- Baseball vs. Eastern Illinois, 3 p.m., Skyhawk Baseball Field (OVC game)

Saturday, March 30

- Baseball vs. Eastern Illinois, 1 p.m., Skyhawk Baseball Field (OVC game)

Full athletics schedules can be found at [utmsports.com](#).

Listen to

[Skyhawk Sports Talk](#) at noon Monday on [WUTM FM 90.3!](#)



OVC FACULTY from PAGE 1

as community involvement and institutional service.

Other 2024 award winners from across the Ohio Valley Conference included Dr. Joe Felan, University of Arkansas at Little Rock; Dr. Ashley Gard,

Eastern Illinois University; Dr. Ricardo Delgado, Lindenwood University; Dr. Steve Chen, Morehead State University; Dr. Adam Criblez, Southeast Missouri State University; Dr. Lindsay Ross-Stewart, Southern Illinois University-Edwardsville;

Dr. Joshua N. Wildeman, University of Southern Indiana; Dr. Jason Smith, Tennessee State University; Dr. Susan G. Wells, Tennessee Technological University; and Janice Gates, Western Illinois University.

Read more UT Martin news at [news.utm.edu](#)



UTM aero engineering team members, shown with their aircraft, include (L-R) Josiah Tingley of Cordova, Clint Southworth of Bagdad, Ky., Jack Nanney of Martin, president Haley Baker of Arlington, Alec Beaman of Franklin) and Gavin Olson of Collierville.

AERO TEAM from PAGE 1

almost no aerodynamics whatsoever and accomplish this in about six months.”

Teams were tasked with building an aircraft that is tested for airworthiness and could carry a payload of 20 pounds.

Construction alone took 2½ months to complete, but there is more to the competition than building an aircraft and seeing if it can fly.

“There is the construction phase, and to me, there are really four phases,” Sterrett said. “There is the developing concept phase, and then, there’s the detail design phase and analysis, which the team spends

all fall semester on. Then, there’s the fabrication phase, which most of that is done during the Christmas break; these guys were here, with the exception of a couple of days, during Christmas break. And then, there’s the testing phase.”

Many of the international teams had to compete with other teams from their country just to earn a place in the SAE competition, so UT Martin competed against the best team from those nations.

“It’s truly competing against some of the best competition in the world,” Sterrett said. “We have six team members. On average, the other teams have

20-plus members.”

While the team is proud of having the best score among U.S. teams, Nanney pointed out that it was a team effort, working around different schedules, including those of football players Olson and Tingley, baseball player Beaman and rodeo student-athlete Southworth.

“Balancing our schedules to even get construction done was its own project,” Nanney said.

Southworth said that when he saw the aircraft fly for the first time, it struck him that the team worked to make that happen.

“The six of us designed and built something that can fly,”

he said. “Not just once, as Dr. Sterrett points out a lot – ‘Everything flies once’ – but it has flown many times.

“That was really cool to see that after all of our work, it turned out how we wanted and how we planned, even a little heavier than we had designed and planned for.”

Asked what skills are needed to make the team, Sterrett said, “None. A new student joining the team will learn the necessary skills as they grow with the team.”

The entire aero engineering team article can be found at news.utm.edu.

You Tell Me

• **Question** – Who are the moderators for the Information-l listserv?

• **Answer** – The moderators who review messages for release on information-l correspond to the reporting channel for the faculty or staff member submitting a message. Current moderators are Amy Belew, Phil Cavalier, Petra McPhearson, Andy Lewter, Bud Grimes, Kurt McGuffin, Michael O’Neill, Alisha Melton, Jamie Mantooth, Yancy Freeman, Mark McCloud, Jeanna Curtis-Swofford, and Olivia Fernandez. The Email Lists Guidelines will soon include a link to these moderator names.

Submit your questions to Addenda at addenda@utm.edu.

addenda

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