Harris

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TCU



Texas Christian University is a private, coeducational university located in Fort Worth, Texas. TCU is affiliated with, but not governed by, the Christian Church (Disciples of Christ). TCU's Harris College of Nursing & Health Sciences houses Communication Sciences & Disorders, Kinesiology, Nursing, Nurse Anesthesia and Social Work, and is home to more than 1,100 undergraduate students, 360 graduate students and nearly 200 faculty and staff.

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TCU Harris College of Nursing & Health Sciences

Back cover: Ilana Baiamonte '19, then a movement science senior, performs a drop landing test in the Motor Behavior Lab at TCU. Harris College students may choose to conduct research with a variety of faculty and present their work in several annual research competitions.

Get to Know Dean Watts

Harris College of Nursing & Health Sciences is excited to begin an exciting new chapter with our new dean, Christopher Watts. Get to know Dean Watts as he explains his vision for the future of Harris College.

Can You Hear Me Now?

The classroom is buzzing with excited children, but you can't hear a sound as you steadily fall behind your classmates' development. Thankfully, there are researchers like Emily Lund working to understand how children without access to sound learn.

The Long Game

When post-menopausal women stop producing estrogen, they experience an increased risk of cardiovascular disease. In the Department of Kinesiology, students and faculty work together to find ways to improve patient outcomes through exercise.

Uncommon Achievement

They say time flies when you're having fun and, for the first director fo TCU's School of Nurse Anesthesia, that's certainly been true. Take a look through Kay Sanders' eyes as she reflects on how uncommon achievement became common in the school she created.

In Their Shoes

For some, the podiatry clinic TCU Nursing students and faculty offer in a Fort Worth day shelter is a rare treat. For others, it is a desparately needed reminder that they are valued and loved.

Aiming High

For skills that can be taught, we need places like the TCU Department of Social Work. For skills that can't be taught, we need people like Megan Morris '19. See how a BSW student transitioned from military service to social work and found her calling.

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GET TO KNOW DEAN WATTS



WELCOME TO HARRIS COLLEGE OF NURSING & HEALTH SCIENCES AT TCU.

It is my honor to serve as dean of Harris College of Nursing & Health Sciences as we move into a new era at TCU. This new era will be characterized by transformation, as our university moves forward with a new leader of academic affairs in our provost, Teresa Dahlberg, new leaders in almost every academic college over the next two years and a new medical school. With new people, new priorities and new ideas, there arise new opportunities, and I am excited for the opportunities we will be able to leverage in the near future as Harris College takes the lead on transforming global health.

I appreciate that I am part of the ongoing transformation and am excited to work collaboratively with the faculty, staff, students and leadership of Harris College as we progress towards our strategic initiatives and goals. Our history has been defined by an initial founding as a school of nursing to the transformation into an interdisciplinary college focused on disciplines and professions that are centered together on health care. The Harris College brand is associated with global health, and our academic units create synergies to accomplish our mission of enhancing global health through education, scholarship and innovation with the larger vision of preparing professionals who will go on to transform global health in ways that impact the world. Harris College offers undergraduate and graduate degrees which lead to careers in athletic training, coaching and physical education, habilitation of the deaf and hard of hearing, health and fitness, nursing, nurse anesthesia, social work and speech-language pathology, among others. Our interdisciplinary Ph.D. in Health Sciences is preparing future teacher-scholars who will go on to change the world through research, scholarship and mentorship.

We understand that our students' commitment to an education at TCU and Harris College represents a significant investment. We offer an experience that will provide them with an edge, leading to a significant return on that investment as they grow into professionals. The Harris College edge includes the following:

- Meaningful and deep connections with faculty who are student-centered.
- Mentored research experiences.
- Global learning opportunities.
- State-of-the-art clinical simulation facilities.
- Outpatient clinical learning centers located on campus.
- Interprofessional learning experiences.
- Externships at leading health centers, schools, athletic teams and government agencies.

Harris College is founded upon pillars of global health, community and excellence. We prepare globally-minded human change agents who transform lives; we provide a supportive, compassionate community dedicated to holistic growth; and we are characterized by a strong reputation for producing responsible leaders who act with excellence and integrity. I encourage you to explore the following stories from our world-class academic programs and get connected with the people of Harris College. I hope that you have the opportunity to experience the Harris College edge and be transformed by what we call TCU magic!

Christopher Watts Dean, Harris College of Nursing & Health Sciences

'We prepare globally-minded human change agents who transform lives; we provide a supportive, compassionate community dedicated to holistic growth; and we are characterized by a strong reputation for producing responsible leaders who act with excellence and integrity."

CHRISTOPHER

Left: Christopher Watts, the new dean of Harris College of Nursing & Health Sciences. Watts entered this role during the summer of 2019 and will begin by articulating a vision and strategic plan for enhancing academic programs and curriculum across Harris College.



This project will have a lasting impact on children who benefit from the resulting knowledge for the rest of their life.

Imagine sitting in a classroom as your teacher lectures the class, everyone nodding along and taking diligent notes – but you hear nothing and understand even less. This is the reality many children with hearing loss experience as they attempt to navigate the education system.

The answer for many is the cochlear implant, an electronic device that replaces the function of the damaged inner ear by transmitting sound to a receiver behind the ear.

"Children who wear cochlear implants don't hear exactly the same way as children who are developing normal hearing," said Emily Lund, an associate professor at the Davies School of Communication Sciences & Disorders. "Typically, if you receive a cochlear implant, the goal is for you to develop spoken language."

Lund received a grant from the National Institute on Deafness and Other Communication Disorders to pursue a three-year project leading to a subsequent five-year study at her Childhood Hearing Loss and Language Development lab.

The grant is a wonderful achievement for TCU and Harris College, enabling ground-breaking research to be performed and creating opportunities for undergraduate and graduate students to learn a new side to their field.

"The work Dr. Lund is doing is really incredible," said Clare Benes, a speech-language pathology senior and Lund's research assistant. "She does care about this population, which has been really cool to see. She's been a really great mentor on this project."

By connecting the dots created by existing knowledge and creating new knowledge through research, Lund and her students hope to serve as catalysts for new ways for children with hearing loss to learn.

"I've been exploring the hypothesis that maybe [phonological awareness] is also related to their vocabulary knowledge," Lund said. "They learn different vocabulary and words than do children with normal hearing because of the age at which they get the implant and what it's like to listen through those implants."

Phonological awareness is the subconscious recognition that words are made of different sounds – something that is very difficult for children with hearing loss to develop.

"If I sit down and try to teach you 'cat' and 'cap,' and you have trouble with hearing, chances are you're only going to learn one of those words or you're going to be really confused about what I taught you," said Lund.

Children with cochlear implants are already at a disadvantage when it comes to learning how to read – which can affect every other part of their education. In fact, the median reading level for 18-year-olds with hearing loss is at about 3rd or 4th grade level. Sadly and despite massive leaps in technology, that level has not changed in 30 years.

"Some of these skills are likely important for learning to read," said Lund. "Are they flat-lining? Are they growing for the kids with normal hearing? [We are] just trying to figure out the trajectory."

Along with her graduate and undergraduate students, Lund has put 91 kids between the ages of four and seven through a test battery that included speech tests, hearing tests and phonological awareness activities.

"We are taking kids at age four and giving a variety of measures," Lund said. "In my smaller study I was just looking at vocabulary and phonological awareness, so we're kind of testing everything now."

Lund is looking forward to continuing her research with another three-year grant. In the next three years, she plans to partner with a researcher at University of South Carolina. The have put together summer camps for children to develop vocabulary knowledge, reading level, syntax and academic readiness. The groups will have their progress evaluated at six-month intervals.

"Now we need to ask the question, 'What is happening to these things as time moves on?" said Lund.

Lund posited three possible places where the breakdown might be happening: number of words being learned, word organization or phonological awareness regardless of vocabulary. In any case, all three of these tasks are very difficult for kids with hearing loss.

"I'm more confident in my prediction that vocabulary is a piece of the story about why phonological awareness is not developing," said Lund.

Both graduate and undergraduate students have helped in the project and seen its progression from grant to ultimate success. The experience gained in Lund's lab also has potential to spur passion for research in future speech pathologists.

"This research allows us to continue advocating for children with hearing loss," said speech language-pathology graduate student Laura Ridings. "This information can now lead us to more questions and more research studies to help us continue to learn more about children with hearing loss."

That passion comes from the time spent in the lab, interacting one-on-one with each child and their family.

The project is not just meaningful to those currently taking part; it will have a lasting impact on children who benefit from the resulting knowledge for the rest of their life.

"Obviously, they're behind but how do we keep them from being so far behind that they're never going to catch up?" asked Benes. "It really shows that we do need to learn about it more because we need to figure out how we can best help these kids."



Left: Laura Ridings (right), a speech-language pathology graduate student, works with Sawyer (left) in Lund's CHLLD lab. During the 2018-2019 academic year, Lund's students gained 550 hours of research experience spanning two NIH-funded studies, eight projects, four theses and one undergraduate honors project.

"Obviously, they're behind but how do we keep them from being so far behind that they're never going to catch up? It really shows that we do need to learn about it more because we need to figure out how we can best help these kids."

CLARE BENES '19

Right: Lund uses visual exercises to help Sawyer develop language and communication skills in her lab. During the 2018-2019 academic year, Lund worked with more than 200 children and provided 168 hours of free training to empower parents of children with hearing loss to work with them at home.





"I study exercise immunology," said Melody

Phillips, an associate professor with the Department of Kinesiology. "My main area of study is inflammation and how exercise – whether aerobic or resistance or both – reduces inflammation associated with inactivity-related diseases like obesity, heart disease, type two diabetes, Alzheimer's and osteoporosis."

Phillips has taught at TCU since 2004 and is an exercise physiologist by training and education. Many graduate and undergraduate students have worked with her to investigate how exercise reduces the risk of cardiovascular disease and other inactivity-related diseases. Recently, she and her students have examined the effects of exercise on reducing inflammation.

Phillips and her team began recruiting post-menopausal, overweight women between the ages of 55 to 75 years old. This population was chosen because when post-menopausal women stop producing estrogen, they experience an increased risk of cardiovascular disease. Since being overweight is also a big risk factor, Phillips wanted to look at a population who is at a higher risk of developing diabetes or cardiovascular disease.

Assisting Phillips in the lab were graduate students Maria Cardenas and Mike Levitt. Cardenas, who is currently working on a doctoral degree at Emory University, was in charge of logistics including subject recruitment, daily schedules, bench work, in vitro assays and flow cytometry in the lab. During TCU's 2019 Convocation of Academic Excellence, Cardenas was recognized for presenting the University's oustanding master's thesis. Mike Levitt, who began working on this project as an undergraduate student at TCU, was in charge of performing experimental techniques after blood was collected from the participants, including flow cytometry and in vitro assays, and served as the lead exercise trainer for the study.

"Specifically, I have focused mainly on a technique called flow cytometry which utilizes fluorescently-labeled antibodies to categorize cells based on their various properties," said Levitt.

The participants were randomly divided into two groups, an exercise group and an education group. The exercise group came to campus three times a week to exercise for one hour using a combination of walking and resistance training. The education group came to campus two times a week for education sessions, such as talks on general health and earning their CPR certification.

"The reason we had them come in for the education is to control not only as a non-exerciser, but to control for social interaction," Phillips said. "When the ladies come in, they're making friends and that in itself can change immune response. If people are depressed, consistent exercise may make them happy and depression lessens."

Before and after the research, Phillips and her team had the women come in for an experimental trial where they collected blood and measured flow-mediated dilation, which is used as a functional measure of arterial health, before and after controlled bouts of exercise.

"The worse your FMD, the higher at risk you are for heart disease," Phillips explained. "The better your FMD, the less risk ... we wanted to see if this particular exercise bout would influence our many markers on cardiovascular disease."

Levitt said that the team is still analyzing data from the current project, but their preliminary work has been interesting so far.

"We observed a relationship between aerobic fitness and the number of platelets that are bound to monocytes," Levitt said. "We believe this indicates that physical fitness status has an influence on how platelets and monocytes interact. This may provide some insight into one potential mechanism that exercise training reduces the risk of developing cardiovascular disease."

According to Cardenas, they found that T-helper 17 lymphocytes, a type of white blood cell, displays elevated cell counts in obese, sedentary, post-menopausal women.

"She gives me the freedom to explore my own interests and the opportunity to potentially change what we currently know about the relationship between physical activity and cardiovascular disease."

MIKE LEVITT '19

"Our results suggest that the Th17 phenotype is associated with metabolic and glucose control in obesity and may be one of the key reasons why obese individuals are at greater risk of cardiovascular disease and type two diabetes," Cardenas said.

Data are still being analyzed, but Phillips submitted two abstracts to a biology conference and her students prepared posters for the Texas Chapter of the American College of Sports Medicine conference they attended in February 2018.

"I started some of the big project that we've just finished in my undergrad so it was really cool to see people come through and help with the beginning stages of it but then they had to leave and they were never able to see the project through," said Levitt. "Then people come in and didn't see the planning phases. It's a really cool big picture view of it all."

When looking back on this project, Cardenas and Levitt enjoyed working in Phillips' lab.

"The atmosphere with the other graduate and undergraduate students made it a fun and productive environment," Cardenas said. "I am very grateful for the research opportunities the lab provided, as I was able to become a better researcher throughout my two years. My experience in Dr. Phillips' lab prepared me for research work at Emory University, and for that I am grateful."

The research goes far beyond the lab setting, though.

"Not only are we proving to the scientific community that exercise is beneficial but we also had a direct impact on 40 women's lives in the DFW area," said Levitt. "Small things like that go a little bit deeper past the scientific community and it's going to be a great contribution once we end up publishing that but we also had a direct impact on people's lives."

The chemistry between students and faculty is paramount in a research setting, and the Exercise Physiology Lab at TCU is a strong example of a healthy relationship, in which students become colleagues.

"Dr. Phillips has given me incredible opportunities to be involved in major scientific research projects," Levitt said. "She gives me the freedom to explore my own interests and the opportunity to potentially change what we currently know about the relationship between physical activity and cardiovascular disease."

Phillips is quick to credit students like Cardenas and Levitt who work with her, and considers herself spoiled with talented and dedicated students.

"I've got a great research team," Phillips said with a smile. "I just love my students."



Left: Levitt works with his classmates in Phillips' lab space at TCU. The Exercise Physiology Lab endeavors to identify new ways in which exercise combats disease.

Right: Levitt teaches undergraduate kinesiology students during an exercise physiology lab. Levitt also acts as the teaching assistant for the lecture class and supervises undergraduate research projects.



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UNCOMMON ACHIEVEMENT

By Kate Knollenberg

When Kay Sanders was contacted by TCU, she wasn't asked to join the School of Nurse Anesthesia – she was asked to create it. In 2019, during her last semester before retirement, Sanders reflected on all that's been accomplished.

We have those days when we find ourselves with nothing to do; minutes can seem like hours, we check the clock and it seems like the arrows are stuck. On the other hand, there are days that fly by. You look out the window one second and it's bright as day and the next it is the dead of night.

If you think about a large task, maybe the most challenging project you've done, there were probably a lot of days that flew by.

Now, imagine creating a school from the ground up and enrolling students in the same year. That doesn't happen without countless days of opening the blinds and expecting to see sun, but being met by darkness instead.

Kay Sanders, founder of the School of Nurse Anesthesia at TCU, understands this feeling all too well. She took an idea and brought it to fruition in one year. Most notably, she established a program where uncommon achievement is common.

Let's go back to the beginning, when a past dean of Harris College met Sanders at a nursing conference. Dr. Sanders is an expert in the field, it is easy to admire her knowledge and credentials; a dean would be foolish to not want to join forces. Thankfully, TCU convinced Sanders to take a chance.

Sanders was at the top of the field; she could have rested on her laurels at Texas Wesleyan and eventually retired knowing she did great things in the field of Nurse Anesthesia.

Fortunately for Harris College, that is just not who she is. Once Sanders linked arms with TCU, she broke ground immediately on what is now a prestigious program.

Thinking back on the moment of transition from Texas Wesleyan – a veteran program – to a mere idea at TCU she would tell herself, "It is going to be fabulous, it is going to be worth all of the hard work, just keep going."

Lots of people are qualified to do great things, but creating an environment where students walk out of the hardest test of their lives laughing and smiling is uncommon.

"We started the program in 2003 and got accreditation in the same year" said Sanders.

It is uncommon to get a program accreditation in one year, but most programs don't have someone like Kay Sanders in charge.

Not only had she already been the head of another program, she served on the executive board of the council for accreditation for four years, so this achievement is not shocking.

Sanders credits the swift accreditation process to her experience directing a nurse anesthesia program and the opportunity to travel the U.S. and look at other programs, taking note of what works and what doesn't.

"Kay Sanders is considered an innovator both nationally and internationally, and not in the past tense," said Vaughna Galvin '05, a member of the inaugural class of nurse anesthetists and an assistant professor of professional practice at TCU. "She is open to anything that will meet the needs of this profession and the students, she is willing to think outside the box."

Sanders' list of credentials could fill pages, but part of her that is simply unmatched is her character.

"[Dr. Sanders] has set a precedent for nurse anesthesia education of making it hospitable for the students," Galvin said. "She remembers everyone by name, and knows their kids names, their spouses, their families and where they are from. She has really set a precedent for all of us to make sure we keep things personal and recognize the work these students are putting in to be here."

Intelligence aside, Dr. Sanders is humble, and kind. Lots of people are qualified to do great things, but creating an environment where students are happy and walk out of the hardest test of their lives laughing and smiling is uncommon.

Although she humbly refutes, this academic climate of joy doesn't happen overnight; it is built into the foundation of a program. With Sanders in the lead, it makes perfect sense that the students in this school are genuinely happy.

Sanders explained that "[students] are happy, but that does not mean this is not hard ... many of our students are married, a lot have children and they all make sacrifices to be here." Their happiness is even more remarkable with all things considered.

It is easy to see a smile and assume the students are enjoying their time in the program, but current nurse anesthesia student Katey Steffen backed up everything Sanders said. Steffen was set on TCU after noticing the personality of the program.

"From top to bottom, it seems there is a standard here that comes from Dr. Sanders," Steffen said.

Since joining the program, Steffen has no regrets,

"From the office ladies to the very top, the faculty treat the students like adults," Steffen said. "This standard was established by Dr. Sanders".

Galvin recognized the extraordinary effort Sanders put forth to get to know her students, "She took several students out on Fridays to grasp their thoughts on the program, but mostly to get to know them."

This program was founded on uncommon achievement, so it is no surprise that the students have not dropped the bar.

Sanders said that, in this program, uncommon achievement is common and she has the facts to back it up.

"We have been graduating students since 2005," Sanders said.
"Our students have won the blue ribbon for research at the national meeting twice ... this year a graduating senior won the blue ribbon, and we have a graduate who took the only student director spot on the council of accreditation."

The list goes on, supporting the assertion that uncommon achievement most certainly is common here.

As Sanders prepares to embark on her most foreign challenge yet – retirement – she knows it is the students she will miss most.

"They are the best and the brightest – truly amazing individuals," Sanders said.

Sanders will be dearly missed by those who had the pleasure of meeting her, especially those in who worked by her side in Harris College all these years.

It is fabulous Dr. Sanders; it truly is fabulous, so thank you. Thank you for long days that became nights, and for creating a place where students can achieve great success without neglecting their happiness.

Previous page: Sanders (left) celebrates with her husband, Joe (right) during a retirement celebration at TCU. Sanders served as director of the School of Nurse Anesthesia from 2003 to 2019.

Photo by BJ Lacasse



Guests fill each chair at five water stations

as volunteers calmly wash their feet, rubbing them with sugar scrub or foot cream. They chat and tell stories before the guests get their nails trimmed with more care and attention.

It seems like a relaxing spa, and it is - designed for the needs of Fort Worth's homeless population.

"Just by looking at their feet, you can tell a lot about a person," said Emily Estes, a doctor of nursing practice student in TCU Nursing.

Feet are the last thing that many people think of, especially when it comes to those experiencing homelessness.

Since the spring of 2018, Kim Posey, an assistant professor of professional practice and director of TCU Nursing's nurse practitioner program, partnered with True Worth Place to put together a podiatry clinic for the Fort Worth homeless population. True Worth Place is a day shelter and resource center that serves the Fort Worth community with health care, education, facilities, and case management.

It all began when a representative for True Worth Place came to Posey to express the need for a foot clinic.

said Susan Delong, education coordinator at True Worth Place. "Not only were foot care things happening, but there were conversations about life, past experiences, family and places lived."

Once a month, nurse practitioners, social workers and other members of the interprofessional health care team from universities across north Texas congregate at True Worth Place to trim nails and assess quests' health. Not only does it provide a sense of dignity, but it allows them to be connected to

"It's not just their feet," Posey said. "They could be out of their blood pressure medicine or not have diabetes medicine or have ulcers on their feet."

Owen said that being able to offer the medical component makes the clinic much more organized and impactful. The need is more prevalent in the homeless population than many people realize – and the foot clinic could be the answer to their prayers. "They have to stand, they have to walk, they don't have good footwear, they're out in the elements, they can't provide the hygiene that they need," said Posey.

At the podiatry clinic, it's easy to connect guests to medical services or even find a pair of shoes, socks or band aids – simple

"It is a humbling experience – sitting at the feet of our guests. No one is better than the other. We all struggle to make it through life in some way or another but, at the end of the day, we are all just people."

SUSAN DELONG

"The podiatry clinic is modeled after [a] Nashville shelter nonprofit called Room in the Inn," said Toby Owen, CEO for the Presbyterian Night Shelter and True Worth Place. "When I went there, I thought this would be wonderful if we ever had the opportunity ... to do in Fort Worth."

Despite not knowing the first thing about starting a podiatry clinic, Posey's simple response was resolute:

"No, but we'll figure it out," Posey said.

The original plan was to have someone wash the feet of each quest, but Posey's vision grew from solely foot washing to medical care. Local churches, including University Baptist Church and Pathway Church, joined the partnership and took over the spiritual foot washing.

"Giving them that personal touch of washing someone's feet says, 'you're human," said Posey. "It gives a human touch."

That human touch makes all the difference.

"Every single guest commented about how friendly and engaging our volunteers were, and how special this made them feel.

acts that can make all the difference. Even the language they use - calling each person a 'guest' - helps wash away the stigmas associated with homelessness and brings warmth.

After a massage and wash with foot scrubs and cream, the guests get their nails trimmed by a nursing professional or student. While they trim, they assess the feet and engage in conversation.

"Even though it's just trimming and filing their nails, they are so grateful," said Estes. "It's kind of nice to see how much that impacts them and makes them feel better."

Posey recounts an occasion in which one guest confided in her that they were suicidal. Moments like these confirm that it's about more than just feet.

"There are a lot of needs that you don't expect, because these people can really pour open their lives and just talk," said Posey.

When providing medical care, a personal connection can be just as helpful as the foot assessment itself.

"It's just a way for them to get to know people out there and know there are people who care how they're doing," Estes said. "A lot of them like to talk and just feel connected."

With the clinic's success, Estes is making guidelines to expand it across the Dallas-Fort Worth area and prove it is needed in the community. For Estes, it is a great capstone to her doctoral program and a skill to enhance her career.

"I think it kind of fell into [Posey's] lap, so we are kind of figuring it out together," said Estes. "The people at True Worth have been very kind and supportive and great and friendly and the people from the church have been very helpful and kind."

Experiences such as these have forced Posey and Estes to confront their own biases.

"People are one crisis away – it could be any of us in that same situation," said Posey. "Providing that human touch and conversation can help just get them in a good frame of mind and the resources to get them out of the hole they're in."

Delong believes that the True Worth Foot Clinic has positively impacted everyone involved. Not only are DNP students completing a capstone project, they're gaining vital empathy that will allow them to become more effective care providers throughout their career.

"It is a humbling experience - sitting at the feet of our guests," said Delong. "No one is better than the other. We all struggle to make it through life in some way or another but, at the end of the day, we are all just people."

At the end of the day, the clinic stands as an example of True Worth Place's and TCU's shared values – a community of peace and help.

Right: A volunteer scrubs a guest's feet during a podiatry clinic at True Worth Place. Each month, volunteers from TCU Nursing and the Fort Worth community come together to provide medical and emotional support for unsheltered neighbors.

Below: Estes engages with a guest while examining his feet during a podiatry clinic at True worth Place. Doctoral students have the opportunity to gain experience and work alongside faculty mentors during the monthly clinics.







"We're just people that want to make a difference in the community."

MEGAN MORRIS'19

From eight-year Air Force veteran to

studious social work student, Harris College alumna Megan Morris has taken flight as a caring force both in and out of the classroom.

Morris says growing up as a middle child instilled an ability to recognize inequality and differences in how people were treated.

"I felt like everybody should be treated equally and that blossomed into something else," she said.

When she realized she could channel her passion into a career, Morris found her calling in social work.

Morris transitioned from the military, working as a dental assistant in the Air Force, to the classroom when she decided to come back to school at TCU. The Department of Social Work seemed like a natural fit, offering supportive faculty and opportunities for service learning and field education within the large, diverse Dallas-Fort Worth community.

When she arrived, faculty and classmates alike were impressed with her intelligence and sincerity. During her last semester at TCU, Morris was even recognized as the Department of Social Work senior scholar, a recognition determined by faculty consensus and awarded to students who represent academic excellence and outstanding achievement.

"I was pleasantly surprised because I had her in class and students don't always speak up – and she did," said Lynn Jackson, an associate professor of professional practice and the director of field education for the Department of Social Work.

Jackson described Morris as serious about her education, hard-working, fun-loving, but, above all, intentional and caring in her actions – traits that pay dividends for a social worker.

"She really cares about people and I can see through the works that she does that she really wants to make a difference for people," Jackson said. "You can tell by the things that she does, the way that she brings up certain topics that it's genuine for her"

In fact, Morris' attitude seeps into everything she does.

"She was definitely a leader [but] didn't just take charge without listening to other people," said Katie Lauve-Moon, an assistant professor in the Department of Social Work. "She never backs down from a challenge and she does it with just a really positive attitude and just an enthusiasm to learn."

Morris brought that same intelligence and sincerity to her field work at the Tarrant County Homeless Coalition, where she helped create policy and write grants, all while breaking down negative perceptions about those experiencing homelessness.

One of her most noteworthy projects was a homelessness simulation for 13-17-year-olds. The experience highlighted the impact of poverty on living life.

"In an hour's time, you're kind of putting yourselves in the shoes of a homeless person, seeing the process that they go to, the way they're treated, the systems that they have to go through to get services," Morris said.

She also worked in conjunction with her supervisor to develop accessible housing that could be offered to Fort Worth's unsheltered residents.

"It's kind of hard to house somebody if there's not enough housing," Morris said. "[My supervisor] has created this for-profit [system] where investors can invest their money then get a small return on their money."

TCU's Department of Social Work places a significant emphasis on the capstone field work experience that informs students' future careers.

"The idea is that they're working up so that, by the time they get done, they are able to demonstrate that they can work more independently and that they can really function as a social worker at the bachelor level," Jackson said.

In and out of the classroom, social work faculty work hard to impart invaluable wisdom that can't quite fit into a PowerPoint presentation.

"One thing that it is very hard to teach people is to be empathetic," said Jackson. "That's really important to have that empathy for people – also tempering that with what you are able to do in a professional role."

In addition to empathy, Lauve-Moon thinks the key to social work is looking beyond circumstance.

"[The key is] seeing people and seeing the way society is structured in ways that don't give them equal opportunities," Lauve-Moon said. "Recognizing social structures and how they impact people's lives – and fighting against the unjust parts."

Without a doubt, both professors glowed at Morris' ability to tap into these key characteristics of social work.

During her last semester of undergraduate education, Morris reflected on her field work opportunities through the Department of Social Work and couldn't imagine being anywhere but TCHC, thanks to her field education experience with the organization.

"I've developed a loyalty [at TCHC] already; I don't want to leave," Morris said. "I can't really envision that right now because the community is going to change in the next 30 years."

Most of all, Morris wants to take her cumulative knowledge and skills, earned through an honorable Air Force career and an empowering experience in TCU's Department of Social Work, and use them to dispel stereotypes about the social work field.

"We're just people that want to make a difference in the community," she said.

"One thing that it is very hard to teach people is to be empathetic. That's really important to have that empathy for people – also tempering that with what you are able to do in a professional role."

LYNN JACKSON





Above: Morris' service in the U.S. Air Force helped create a passion for excellence and serving others that would lay the foundation for her career in social work. Morris continues to draw on her values of empathy and equality.

Courtesy photos: Megan Morris '19

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STUDENT RECOGNITION

Senior Scholars

Rachel Hart, Davies School of Communication Sciences & Disorders

Megan Bowers, Department of Kinesiology

Rachel Farrow, TCU Nursing

Caroline French, TCU Nursing

Madeline McBride, TCU Nursing

Megan Morris, Department of Social Work

McNair Scholar Research Projects

Izzy Tran, TCU Nursing Mentor: Dennis Cheek

Christina Thurland, Department of Social Work Mentor: Samantha Bates

Matile Patiño Arreguín, Davies School of Communication Sciences & Disorders Mentor: Ahmed Rivera Campos

Victoria Patiño Arreguín, Davies School of Communication Sciences & Disorders Mentor: Jean Rivera Pérez

TCU Outstanding Master's Thesis

Maria Andrea Cardenas Conti, Department of Kinesiology Mentor: Melody Phillips

FACULTY RECOGNITION

Deans' Teaching Award Finalist

Stephanie Jevas, Department of Kinesiology

Deans' Research & Creativity Award Finalist

Emily Lund, Davies School of Communication Sciences & Disorders

TENURE & PROMOTIONS

Tenure and Promotion to Associate Professor

Lisa Bashore, TCU Nursing

Nada Elias-Lambert, Department of Social Work

Aesha John, Department of Social Work

Emily Lund, Davies School of Communication Sciences & Disorders

Promotion

Roseann Diehl, School of Nurse Anesthesia, promotion to professor of professional practice

Lynnette Howington, TCU Nursing, promotion to associate professor of professional practice

Linda Humphries, TCU Nursing, promotion to assistant professor of professional practice

Laurel Lynch, Davies School of Communication Sciences & Disorders, promotion to assistant professor of professional practice

Mike Sadler, School of Nurse Anesthesia, promotion to associate professor of professional practice

Professor Emeritus

David Jenkins, former chair of the Department of Social Work

RETIREMENT

Dee Casper Administrative Assistant Department of Social Work

Tim Gollaher Associate Director School of Nurse Anesthesia

Kit Mintz Academic Advisor Harris College Academic Resource Center

Joel Mitchell Professor, Chair Department of Kinesiology

Kay Sanders Professor of Professional Practice, Director School of Nurse Anesthesia

SERVICE AWARDS

Five Years

Lisa Bashore, TCU Nursing

Lori Borchers, TCU Nursing

Tracy Burger, Davies School of Communication Sciences & Disorders

Rose Davis, TCU Nursing

Stephanie Evans, TCU Nursing

Susan Fife, TCU Nursing

Vaughna Galvin, School of Nurse Anesthesia

Karen Hennington, Davies School of Communication Sciences & Disorders

Carol Howe, TCU Nursing

Cathy Hughes, TCU Nursing

Linda Humphries, TCU Nursing

Emily Lund, Davies School of Communication Sciences & Disorders

Jamie Martinez, TCU Nursing

Cheryl Mathison, TCU Nursing

Catherine Serrano, TCU Nursing

Leslie Zimpelman, TCU Nursing

Ten Years

Dee Casper, Department of Social Work

Glenda Daniels, TCU Nursing

Janie Robinson, TCU Nursing

Mike Sadler, School of Nurse Anesthesia

Laura Thielke, TCU Nursing

Danielle Walker, TCU Nursing

Fifteen Years

Lavonne Adams, TCU Nursing

Hylda Nugent, School of Nurse Anesthesia

Melody Phillips, Department of Kinesiology

Melissa Sherrod, TCU Nursing

SCHOOL OF NURSE ANESTHESIA WELCOMES NEW DIRECTOR



Harris College is pleased to welcome Robyn Ward as the next director for the School of Nurse Anesthesia.

Ward earned a bachelor of science in nursing from Montana State University, a master of science in nurse anesthesia from Georgetown University and a Ph.D. in nursing science from Rush University, where her dissertation was "Assessing the validity and reliability of computer-based case simulations in a nurse anesthesia specialty." Her area of research interest is psychometrics and testing and she is a clinical expert in regional anesthesia techniques.

Ward comes to TCU after serving as the associate program administrator for the nurse anesthesia program at Florida State University. She was one of the founding directors for the National Board of Certification & Recertification for Nurse Anesthetists and has remained activity involved in the self-evaluation examinations and national certification examination councils. During her 21 years of combined active and resrve military service, Ward served as an assistant clinical site director in the Navy Nurse Corps Anesthesia Program for the Naval School in San Diego.

Courtesy photo: Robyn Ward

TCU GIVES DAY



TCU Gives Day, held Nov. 8, 2018 in conjunction with Philanthropy Week, is an annual opportunity for members of the Horned Frog family to enhance TCU's already incredible learning experience and make it more accessible to all students.

In 2018, Harris College exceeded a goal of 100 gifts and earned a \$5,000 gift from Dr. Suzanne Gazda and her daughter, Katie Gazda '17.

Visit **tcugivesday.tcu.edu** to learn more about TCU Gives Day.

Courtesy photo: Suzanna Gazda

TCU'S FIRST DIVERSITY ADMINISTRATIVE FELLOW



Nada Elias-Lambert, an associate professor in the Department of Social Work, was selected to serve as the inaugural diversity administrative fellow for TCU's School of Interdisciplinary Studies. The selection was based on both her administrative and DEI experience and her vision to foster inclusive teaching practices.

CLINICAL NURSE LEADER AWARD

Cory Franks '11, a TCU Nursing alumnus, was awarded the annual clinical nurse leader award by the American Association of Colleges of Nursing for his role in improving patient outcomes within Texas Health Resources by rethinking communication and care delivery strategies. As a result of these outcomes, all 14 hospitals within the Texas Health Resources system have adopted this innovative care delivery model.

CAMP LEAPS



For the second year, the Davies School of Communication Sciences & Disorders hosted the Camp Leaps summer literacy program, which is designed to support preschool and school-age children's spoken and written language through evidence-based language and reading strategies.

Fort Worth children are able to attend the two-week camp completely free of charge, thanks to a generous gift from the Fort Worth Scottish Rite Foundation.

TRAILBLAZER AWARD

TCU Nursing honored Eddie Bernice Johnson '67 with the Trailblazer award for her contributions to the field of nursing. Johnson became the first nurse elected to the U.S. House of Representatives in 1993.

TCU STEM SCHOLARS



When Zoranna Jones, the director of the Harris College Academic Resource Center, became inspired to improve admission, retention and graduation rates of diverse students and foster diversity, equity and inclusion at TCU, she worked with TCU leadership to introduce the STEM Scholars program. In an effort to empower underrepresented students interested in studying science, technology, engineering or mathematics, the program covers the full cost of attendance for four years and is designed to provide academic support and enrich the TCU learning experience while bringing diverse populations together.

During their time at TCU, STEM Scholars experience a four-week summer enrichment program, leadership development, mentoring, opportunities for undergraduate research, study abroad, internships and educational travel.

FIGHTING TYPE 2 DIABETES WITH EDUCATION

According to the Centers for Disease Control, more than 30 million Americans suffer from diabetes. Meena Shah, a professor with the Department of Kinesiology, shared her research on the disease with the Senior Forum of the Jain Society for North Texas. During the event, Shah explained possible reasons for type 2 diabetes' high prevalence among south Asians, its consequences and prevention and treatment with a focus on the vegetarian diets many Jain follow.

HOOPS FOR HEARTS

Students from TCU Nursing and the Department of Kinesiology took part in TCU's first Hoops for Hearts event at the Maggie Dixon Classic women's basketball game. During the event, students provided health education related to their major to the game's attendees.

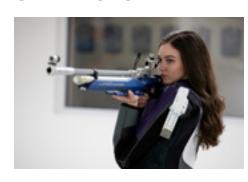
TCU FLU CLINIC



Each year, senior public health students from TCU Nursing do their part to keep the campus community safe during flu season. Weeks of preparation culminated in the 2018 flu clinic at the University Recreation Center Oct. 3.

TCU Nursing students, who planned and carried out the clinic, administered 2,880 doses of the flu vaccine while maintaining a five-minute que from entry to exit.

NURSING STUDENTS TAKE HOME NATIONAL CHAMPIONSHIP



During the 2019 season, the TCU Women's Rifle team won the national championship for the third time in team history. The team included three TCU Nursing students: Rachel Garner, Taylor Haffner and Kristen Hemphill. Hemphill, (pictured) now a sophomore, also became the first Horned Frog to win an individual title in air rifle and finished second in the final match, behind teammate Elizabeth Marsh.

Photo: Ellman Photography

TCU NURSING WHITE COAT CEREMONY



Harris College appreciates the loyal support of WonderWink, a committed partner to TCU Nursing since 2016. Their financial support and donation of lab coats allows TCU to mark the transition of a nursing student to their clinical coursework in a meaningful and exciting way through our white coat ceremony. During the January ceremony, 71 junior nursing students received their white coats, signifying entry into the profession and a commitment to humanism.

Photo: BJ Lacasse

SUE B. DAVIDSON SERVICE AWARD



Kathy Baker, an associate professor and the director of nursing research and scholarship with TCU Nursing, was recognized by the National Association of Clinical Nurse Specialists as the 2019 Sue B. Davidson Service Award recipient. The award recognizes outstanding service to the professional organization.

VALUES & VENTURES

Three Neeley School of Business students worked with Chris Watts, dean of Harris College of Nursing & Health Sciences and then director of the Davies School of Communication Sciences & Disorders, and faculty from the Neeley School of Business, College of Science and Engineering and College of Fine Arts to present at the 2019 Values & Ventures competition. The annual event allows teams from the U.S. and abroad to present ideas that can profitably solve a societal problem.

The TCU team earned third place with a mobile app that reconstructs sound waves in a way that makes them more accessible to people with partial hearing loss. The technology can be used to supplement hearing aids or serve those who cannot afford a more expensive hearing aid.

HEALTH CARE HERO



Kim Posey, an assistant professor of professional practice and the director of nurse practitioner programs at TCU Nursing, was named a 2019 Health Care Hero by the Fort Worth Business Press for her contribution to the local homeless community and leadership uniting TCU Nursing doctoral students and True Worth Place, a local day shelter.

For more on Posey's work, read "In Their Shoes" on page 15.

ELLA C. MCFADDEN SERVICE TO YOUTH AWARD



Debbie Rhea, a professor in the Department of Kinesiology and the associate dean of research and health sciences, was awarded the Ella C. McFadden Service to Youth Award for her contributions to the education of Texas' youth.

Rhea created and leads the LiiNK Project, which seeks to improve elementary education by addressing children's mental health and physical well-being. Students improve their fitness and develop social skills through unstructured outdoor play and character development lessons.

ALLENE JONES PORTRAIT DEDICATION



Harris College is proud to showcase a portrait honoring Allene Jones, TCU's first African American faculty member and a Harris College faculty member from 1968 to 1998. The portrait, painted by TCU alumna Melissa Perkins '18, was placed on display in the Annie Richardson Bass Building during a ceremony March 4, 2019.

DISCOVER TCU NURSING CAMP



Now in its second year, the Discover TCU Nursing camp offered incoming high school juniors and seniors a chance to experience a baccalaureate nursing program and learn about the range of career options available to nurses before beginning college.

TCU Nursing students, faculty and staff provided one week of instruction and hands-on learning to give camp attendees a realistic glimpse into life as a nurse.

FRANK MEDINA AWARD



Stephanie Jevas, director of the Athletic Training Program, was awarded the 2019 Frank Medina Award by the Southwest Athletic Trainers' Association in recognition of her contributions to the profession throughout her career. Jevas is the fifth TCU athletic trainer to receive the award since it was created in 1979.

Past TCU recipients include James Dodson in 1983, Ross Bailey in 1998, Brian Conway in 2004 and Valerie Tinklepaugh-Hairston in 2018.

1960



Janene Council Jeffery '69 (BS in Nursing) is celebrating 50 years as a registered nurse. As a nursing instructor, she has mentored and inspired new generations of undergraduate and graduate nursing students with an emphasis in nursing fundamentals and end-of-life issues, currently at Texas State University.

1980



Miriam Bynoe '83 (BS in Nursing) practiced nursing for several years in maternity, surgical and medical units and in the OR before deciding to return to school to pursue a master's degree in public health. Bynoe attended New York University, where she had the opportunity to interact with individuals from related medical fields and international backgrounds. She later went into medical device sales and has been in the field for more than 20 years. She is currently a regional sales manager for Arthrex, Inc. based in Naples, Florida.

Frances Alvarez Castillo '86 (BS in Nursing) has delivered many babies into this world and loves her job. She worked at Harris Fort Worth for 25 years before discovering travel nursing. For five years, she has been traveling all around Texas sharing her love and expertise in bringing new life into the



Tammy Raizes '88 (BS in Nursing) worked as an occupational health nurse for 15 years with Seton in Austin, Texas. She has a CCM and a COHN-s, and is currently working for Chevron as an advisor in disability management.

1990



Shelly Smith '94 (BS in Nursing) has been a nurse for 25 years, although she says it's hard to believe that much time has passed. She started her career as a surgical nurse with Texas Health Resources, enhanced her knowledge in advance nursing as a surgical first assistant in 2005 and graduated with an MSN in 2017. Today, Smith practices women's health in surgery and gynecology in Cleburne, Texas. Smith says earning her BSN at TCU was the best thing she ever did for her career. She continues to strive to know more each day and considers herself privileged to care for patients in the surgical setting.

Susan Stoker Bobb '95 (BS in

Nursing) specialized in women services, mainly labor and delivery. She's worked as a charge nurse and was a manager of labor and delivery, postpartum and ante-partum for two campuses. Right now, she works at a rural health care clinic in Colorado and is studying limited scope radiology.

2000

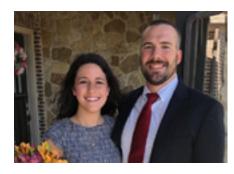
Vanessa Monroe '07 (MS in Nursing) graduated from TCU with an MSN as a clinical nurse specialist and a post-master's certificate in nursing education and went on to work as a nurse educator at Houston Baptist University and Prairie View A&M University. She also earned her Ph.D. in Nursing Science from Texas Woman's University.

Alexandra (Allin) DeHoff '08 (BS in Social Work) obtained her master of social work from the University of Texas and has worked at a psychiatric hospital for 7 years. She opened a private practice in January 2018 in Austin and splits her time between clients and her two-year-old daughter, Pearl. She is also expecting another baby in October.

2010

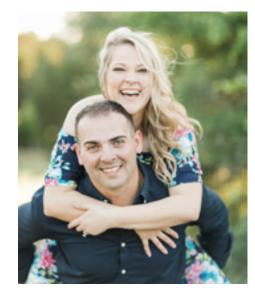


Paige Parker Kirscht '12 (BS in Nursing) worked locally in the ICU and ER and did travel nursing. She went to Texas Woman's University and became a family nurse practitioner in 2017. She now works for a local pediatric urgent care clinic as a nurse practitioner and plans to start teaching soon.



Reagan (Elliott) Power '13 (BS in Nursing) graduated with both University and departmental honors, and has worked in the medicine ICU at Parkland Hospital in Dallas since graduation. She is now the research and evidence-based practice RN for the unit and was nominated and selected as one of the DFW Great 100 Nurses for 2019.

Meghan Lopez '14 (BS in Nursing) graduated with her master of nursing administration from the University of Texas at Arlington in August 2018. She was hired as the director of nursing for a facility in west Texas and welcomed a baby, London, in September 2018.



Hailey Sisson '14 (BS in Nursing) worked at Parkland for three years before moving to do nursing-related mission work in Guatemala. She returned in 2018 and began her journey as an ER travel nurse. Her first assignment took her to San Angelo, Texas where she met her fiancé! She's had a great experience at Shannon Medical Center. Sisson's advice is, "Take chances, you never know what the reward may be!"



Andrea Alisauski '15 (MSW) went on to work at Parkland Hospital on the progressive care and cardiology units for three years. She now enjoys her new job at Baylor Scott & White Quality Alliance as a social worker.



Maggie Hirtz '18 (BS in Nursing) moved to Atlanta and is working as a labor and delivery nurse at Northside Hospital.



Claire Zangerle '18 (Doctor of Nursing Practice) was inducted in the inaugural class of fellows at the American Organization of Nurse Executives, which has since changed its name to American Organization for Nursing Leadership.



Eric Wallis '19 (Doctor of Nursing Practice) was named president of Henry Ford Health System's West Bloomfield Hospital and began his new role in May 2019.

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SH'NIQUA ALFORD '05

Social Work Alumna & Faculty

Why TCU?

After graduating from TCU's
Department of Social Work with a
BSW in 2005, Alford never dreamed
she would be back at TCU as a faculty
member. As a Fort Worth, Texas
native, she says TCU is home – that's
the reason she was interested in
applying for her current position in
the first place. Since graduating and
earning her MSW from the University
of Texas at Arlington, she notes the
biggest change has been TCU's focus
on diversity and inclusion – a very
welcome change.

What She's Been Up To

Alford began teaching at TCU in August 2018. She uses her knowledge of the campus community and TCU student experience to inform her teaching. Her biggest transition has been teaching full-time. Alford relishes a chance to be a part of teaching the next generation of social workers.

"It's home for me too, so I can relate in that aspect with the students," Alford said. "I love the interest that a new or upcoming social worker has."

Why She Loves Her Job

"It's great to be able to teach future social workers but also to still practice," Alford said.

Advice

"I truly believe that everything happens when it's supposed to happen," Alford said. "Understand that you don't have to be hard on yourself and everything is very strategic, the way that things happen in life."





How She Got Here

After earning her undergraduate degree from Stephen F. Austin University, Vega Torres returned to her hometown of Fort Worth, Texas for graduate school. TCU ended up having everything she could have wanted, with the bonus of being close to home.

"I really was looking for a program that gave me the training necessary to become a bilingual speech-language pathologist and there are not many in the whole United States," Vega Torres said. "It really happened to have exactly what I wanted and what I was looking for."

Currently

Vega Torres has a passion for firstgeneration college students and mentors them on a regular basis. Since starting graduate school, Vega says she has learned so much more than she could have imagined, including working with the Ranitas program at TCU. In her free time, she enjoys the outdoors and socializing with her cohort – which she says feels more like family than classmates.

Advice for First-Generation Students

"You're not alone," Vega Torres said. "We have to find our way no matter what. We have to be able to overcome a lot of roller coasters and barriers that some people that have had parents go to college don't deal with that much. Overall, just keep pushing if you want to get an education."

Courtesy photo: Diana Vega Torres

SPOTLIGHTS

Publication

FUNDED EXTERNAL GRANTS

Communication Sciences & Disorders

Lund, E.A., Early Language and Literacy Acquisition in Children with Hearing Loss. NIH-NIDCD.

Lund, E., Lexical Knowledge and Phonological Awareness in Children with Cochlear Implants. NIH-NIDCD.

Kinesiology

Rhea, D., LiiNK Project Intervention in Elementary Schools. School District Consortium.

Rhea, D., The LiiNK Project. Alan Fox Foundation.

Oliver, J., GSSI Service – Sample Analysis. Pepsico/QTG Development.

Oliver, J., The Effect of w-3 Supplementation on the Pathophysiological Response to Subconcussive Impacts in American Football Athletes. DSM Nutritional Products, LLC.

Social Work

Lauve-Moon, K., Creating Equitable and Inclusive Queer Spaces in Open & Affirming Congregations. Louisville Institute.

Nursing

Hawley, D., Geriatrics Workforce Enhancement Program. UNTHSC/HRSA. Jackson, H., Barriers to Physical Activity for African American Women. Sigma Theta Tau.

Kimzey, M., Impact of Virtual Experience on Nursing Students' Understanding of People with Dementia. Sigma Theta Tau.

FACULTY & STUDENT PUBLICATIONS

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J.M. (2018). Validity and Reliability of a Commercially-Available Velocity and Power Testing Device. Sports, 6(170).

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Jackson, D.L., Ely, G.E., Hales, T.W., Kotting, J., & Abgemenu, K. (2018). Access to choice: Examining differences between adolescent and adult abortion fund patients. Health and Social Care in the Community, 26(5), 695–704.

John, A.J., & Bednar, H.* (2018). Indian Immigrant Parents of a Child with a Developmental Disability: A Qualitative Exploration of their Experiences with Education and Healthcare Systems. Inclusion, 6(4), 287–299.

Nordberg, A., **Twis, M.K.**, Stevens, M., & Hatcher, S. (2018). Precarity and structural racism in Black youth encounters with police. Child and Adolescent Social Work, 35(5), 511–518.

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Harris I 2010

FACULTY RESEARCH SYMPOSIA

Forsberg, Leann, Office of Sponsored Research Update

Shah, Meena, Ph.D., "The Effect of Menu Labels, Specifically Exercise Labels, on Food Choices"

Evans, Stephanie, Ph.D., "Healthcare Providers Awareness of Needs in the Adolescent LGBTQ+ Population"

Daniels, Glenda, Ph.D., & Robinson, Janie, Ph.D., "Kidney Disease Knowledge and Health Perceptions in African American Males: A Barbershop Study"

Lauve-Moon, Katie, Ph.D.,

"Deconstructing the Gender Binary: A Step Toward Healthy & Equitable Organizations"

Rivera Perez, Jean, Ph.D., "Using Multimedia to Promote English/Spanish Vocabulary to English Learners"

POSITIONS OF DISTINCTION

American Academy of Nursing Fellows

Kathy Baker Suzy Lockwood

American Association of Nurse Practitioners Fellows

Kathy Ellis Kenneth Lowrance

American Heart Association Fellows

Dennis Cheek

American Speech-Language-Hearing Association Fellows

Lynn Flahive Jennifer Watson Chris Watts

Leadership Positions

Kathy Baker Editor-in-Chief, Gastroenterology Nursing; Site Evaluator, Commission on Collegiate Nursing Education Dennis Cheek President-Elect, International Society of Nurses in Genetics

Kathy Ellis Board member, National Organization of Nurse Practitioner Faculties

Carol Howe

Chair, Pediatric Endocrine Nursing Society Research Committee

Lynn Flahive

Chair, Council of Clinical Certification for the American Speech-Language-Hearing Association; Chair, Program Committee for Annual Conference, Council of Academic Programs in Communication Sciences and Disorders; Member, Council for Academic Accreditation; Executive Board Member, Texas Speech-Language-Hearing Foundation; Chair, Annual Event for TSHF

Lynn Jackson Region XI Board Member, National Association of Social Workers

Suzy Lockwood Chair, Tarrant County Area Board of the American Cancer Society

Emily Lund

Scientific Advisory Board Member, Hands and Voices Family Leadership in Language and Learning Program

Kenneth Lowrance Team Lead, Commission on Collegiate Nursing Education

Jean Rivera Perez Member, ASHA Multicultural Affairs Board

Kay Sanders Research Advisory Committee member,

National Board for Certification and Recertification of Nurse Anesthetists

Meena Shah Editorial Board member, American Journal of Health Promotion

Melissa Sherrod Second Vice President, American Association of the History of Nursing

Jennifer Watson
Executive Board member, SpeechLanguage Pathology Academy of the
National Academies of Practice;
Executive Board member, Texas
Speech-Language-Hearing Foundation;
InterProfessional Education Committee
member, Council for Academic Programs in
Communication Sciences and Disorders

STUDENT RESEARCH SYMPOSIUM

Undergraduate

1st Place

Paige Browning
Department of Kinesiology
"The Effect of Hippotherapy on Balance
in Individuals with Developmental
Disabilities"
Mentor: Phil Esposito

2nd Place

Joel Petri
Department of Kinesiology
"The Effects of an Unattainable External
Focus of Attention on Broad Jump
Performance and Mechanics"
Mentor: Adam King

3rd Place

Morgan Vachio
Davies School of Communication Sciences
& Disorders
"A Play-Based Approach to Preschool
Narrative Intervention for Children with
Specific Language Impairment"
Mentor: Danielle Brimo

4th Place

Katelyn Jones TCU Nursing "Promoting Hygiene and Nutrition Education in an Elementary School" Mentor: Gina Alexander

Graduate

1st Place

Spencer Evans
Department of Social Work
"Does the Media Get it Right?"
Mentor: Aesha John

2nd Place

Morgan Thielman
Department of Social Work
"The Benefits of Mental Health
Interventions for College Student
Success"
Mentor: Aesha John

3rd Place

Julie Van Orne TCU Nursing "Implementing a Nurse-Driven Bowel Management Bundle of Care on a Pediatric Neuro Rehab Care Unit" Mentor: Donna Ernst

4th Place

Lauren Hunsicker
Department of Social Work
"Evaluating an Attachment-Based
Program's Influence on Maternal
Sensitivity"
Mentor: James Petrovich

THREE-MINUTE THESIS

Harris College

1st Place

Michelle Johnson
Davies School of Communication Sciences
& Disorders
"R-E-A-D at H-O-M-E: Parent reading
training
Mentor: Dr. Danielle Brimo

2nd Place

Emily Dow Department of Social Work "A new kind of bookclub" Mentor: Dr. Aesha John

People's Choice Award

Courtney Jameson
Davies School of Communication Sciences
& Disorders
"Won't you be my neighbor?"
Mentor: Dr. Emily Lund

TCU

1st Place, People's Choice Award

Courtney Jameson
Davies School of Communication
Sciences & Disorders
"Won't you be my neighbor?"
Mentor: Dr. Emily Lund

People's Choice Award

Emily Dow Department of Social Work "A new kind of bookclub" Mentor: Dr. Aesha John

People's Choice Award

Jordan Zatopek
Davies School of Communication Sciences
& Disorders
"Blind spot's at the intersection"
Mentor: Dr. Emily Lund

BOLLER AWARDS

Winner

Emily Dickson, Davies School of Communication Sciences & Disorders "The Effects of a Vocal Loading Task on the Acoustic and Electromyographic Measurements of Vocal Fatigue" Mentor: Chris Watts

STUDENT GRANTS

Harris College Thesis Award

Maria Cardenas Department of Kinesiology Mentor: Dr. Melody Phillips

Harris College Student Grants for Research

Alexandra Nusz
Davies School of Communication Sciences
& Disorders
Mentor: Dr. Danielle Brimo

Caroline French TCU Nursing Mentor: Dr. Lisette Allender

Tyler Pazik Department of Kinesiology Mentor: Dr. Debbie Rhea

Collin Pursely
Department of Kinesiology
Mentor: Dr. Debbie Rhea

Carmen Cook
Department of Kinesiology
Mentor: Dr. Melody Phillips
Courtney Jameson
Davies School of Communication Sciences
& Disorders
Mentor: Dr. Emily Lund

Fernando Fernandez, Jr. Department of Kinesiology Mentor: Dr. Stephanie Jevas

Michelle Johnson Davies School of Communication Sciences & Disorders Mentor: Dr. Danielle Brimo

Will Jennings Department of Kinesiology Mentor: Dr. Jonathan Oliver

Andy Askow Department of Kinesiology Mentor: Dr. Jonathan Oliver

Harris College Grants for Student Travel

Maeve Murtagh
Davies School of Communication Sciences
& Disorders
Mentor: Dr. Chris Watts

Kyla Collins Department of Kinesiology Mentor: Dr. Phil Esposito Michelle White TCU Nursing Mentor: Dr. Dennis Cheek

Will Jennings Department of Kinesiology Mentor: Dr. Jonathan Oliver

Daniel Arndts Department of Kinesiology Mentor: Dr. Jonathan Oliver

Alexa Lobato Department of Kinesiology Mentor: Dr. Jonathan Oliver

Kelci Hannan Department of Kinesiology Mentor: Dr. Adam King

Maria Cardenas Department of Kinesiology Mentor: Dr. Melody Phillips

Hadley Lindley Department of Kinesiology Mentor: Dr. Adam King

Kelsi Sulgrove Department of Social Work Mentor: Aesha John

Emma Carlson
Davies School of Communication Sciences
& Disorders
Mentor: Dr. Emily Lund

Kori Schrandt Department of Social Work Mentor: Aesha John

Jordan Zatopek Davies School of Communication Sciences & Disorders Mentor: Dr. Emily Lund

Andy Askow Department of Kinesiology Mentor: Dr. Jonathan Oliver

Mike Levitt, Department of Kinesiology Mentor: Dr. Melody Phillips

Abdel Casiano Anotio Ortiz Department of Social Work Mentor: Nada Elias-Lambert

Lauren Ward Reed Department of Social Work Mentor: Nada Elias-Lambert

Below: Students enjoy a cultural visit to one of Iceland's many waterfalls during a study abroad course to Iceland and Canada. Students and faculty from TCU Nursing and the Department of Social Work examined international approaches to women's health issues from an interprofessional standpoint during the threeweek course.

Courtesy photo: Megan White





1. FORT WORTH, 2. BUENOS **TEXAS**

Harris College welcomes Dean Chris Watts, who previously served as the director of the Davies School of Communication Sciences & Disorders. The School of Nurse Anesthesia welcomes the Robyn Ward as the new director. Ward previously served as an associate program administrator at Florida State University.

5. YORK, **ENGLAND**

Lynn Jackson, an associate professor of professional practice in the Department of Social Work, presented to leaders in the field of social work at the Shaping the Future conference. Jackson's International Council of presentation addressed interprofessional work, specifically with older adults.

AIRES. **ARGENTINA**

Students from the Davies School of Communication Sciences & Disorders and TCU Nursing traveled to Buenos Aires, Argentina and Santiago, Chile to study health care systems, education and practices in South America.

6. GENEVA, **SWITZERLAND**

Graduate students pursuing either a master of science in nursing or a doctor of nursing practice joined TCU Nursing faculty and explored the World Health Organization, Nurses, United Nations Office of Geneva and the Red Cross Museum to enhance their understanding of the profession of nursing.

3. REYKJAVIK, **ICELAND**

A collaborative course between the Department of Social Work and TCU Nursing brought students to Canada and Iceland to examine social, cultural, & scientific factors related to health beliefs and practices, and understand the impact each has on women.

4. DUBLIN. **IRELAND**

Students from multiple disciplines within Harris College traveled to Ireland to examine health care delivery systems and social and scientific factors related to health. This one-week course offered an opportunity to explore global learning during their spring break.

7. FLORENCE. 8. SYDNEY. **AUSTRALIA** ITALY

Students and faculty from In addition to expanding their TCU Nursing immersed global perspective, students themselves in Italian culture and faculty from the Davies School of Communication to compare and contrast Sciences & Disorders visited American and Italian health Australian educational and care systems, nutritional patterns and cultural clinical sites to increase wellness behaviors. their knowledge of and skills in evidence-based clinical practice in the field of speech-language pathology.

BOARD OF VISITORS

Christopher Baltazar '94 Regional Nurse Consultant Preferred Care Partners Management Group

> Col. Shirley Beck '68 Retired U.S. Army Nurse Corps

Margaret Benz **Nursing Faculty** Saint Louis University

> Britt Brown '87 Athletic Trainer Dallas Cowboys

Kay Bruce '66 Retired Higher Education Executive

Marilyn Davies CEO Bailey Banks Seismic, L.P.

Gail Davis **Professor Emeritus of Nursing** TCU and Texas Woman's University

Lvnne Emma '76 **Executive Director** Women's & Children's Services Cedars-Sinai

Charlotte Scharbauer French '98 **Business Owner, Salutations** and Civic Leader

Brian Glenn '89 Policy Program Expert Social Security Administration

Dana Hall '95 Acute Care Nurse Practitioner

Paul Kortschak Biomedical Diagnostics, Infectious Diseases Novodiax, Inc.

> Kelly Louks Retired School Teacher and Community Volunteer

John (Jack) Lynch III President & CEO Main Line Health Systems

Mike Macko '94 Physical Therapist Manager. Ben Hogan Sports Therapy Institute

> Alison Finney Moreland '61 Retired Assistant Professor TCU

Nancy Mitchell Ogrod '72 **HEDIS RN Consultant** Datafied. Inc.

Mendy Wake Oliver Retired Manager, PG&E Community volunteer and food writer

Paula Parker '77 Registered Nurse and Civic Leader

> Mike Patterson CFO/COO DesignPlex Biomedical, LLC

Charlotte Hilley Pierce '63 Retired VP of Patient Care Harris Methodist Southwest

> Andrea Rankin Retired Executive

Karen Teneriello '81 Civic Leader

Harriet Waring Retired CRNA

Linda Wassenich '65 Civic Leader

Jan Zachry '77 VP, Chief Nurse and Operations Executive Scripps Memorial Hospital

"I believe in TCU. I have seen the quality of the work they do and the students that graduate from their programs. I am proud to be able to contribute and be a small part of their success."

MARGARET BENZ

HARRIS COLLEGE LEADERSHIP

Christopher Watts

Dean, Harris College of Nursing & Health Sciences

Suzy Lockwood

Ph.D., MSN, RN, OCN, FAAN Associate Dean for Nursing, Director of the Center for Oncology Education & Research

Lynn Jackson

Assistant Dean of Strategic Initiatives, Director of Field Education for the Department of Social Work

Susan Weeks

DNP, RN, CNS, FNAP, FAAN Vice Provost, Executive Director of the Health Innovation Institute at TCU

James Petrovich

Chair of the Department of Social Work

Robyn Ward

Ph.D., CRNA Director of the School of Nurse Anesthesia

Deborah Rhea

Associate Dean for Health Sciences & Research, Director of the LiiNK Center

Hylda Nugent

DNP, CRNA

Assistant Dean for Administrative & Clinical Affairs

Lynn Flahive

MS/CCC, BCS-CL

Interim Director of the Davies School of Communication Sciences & Disorders

Meena Shah

Interim Chair of the Department of Kinesiology

Zoranna Jones

Director, Academic Resource Center

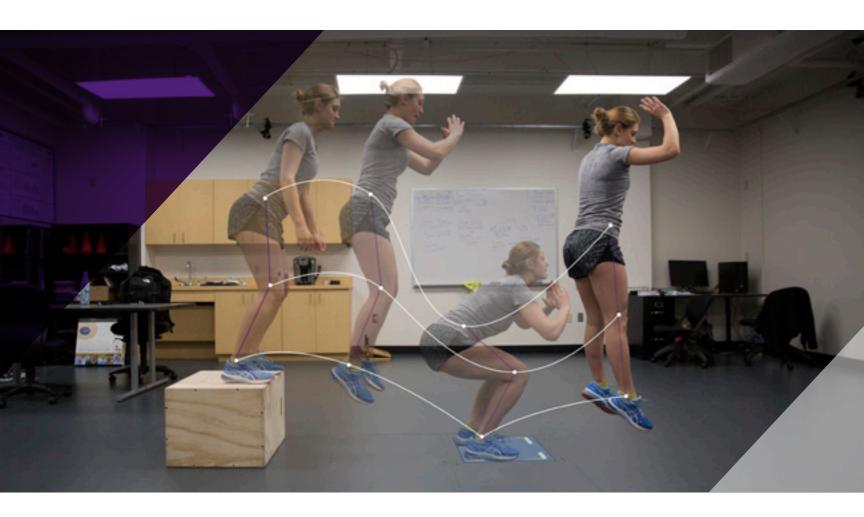
Laura Patton

Director of Development

"What I love about Harris College is the opportunity to work with the many different professions in our college, all striving to ensure our students understand the strength of working together for the good of our community and clients/patients."

LYNN JACKSON

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