Letter from the Chair

Let’s welcome our 13 new doctoral students into our Ph.D. program. We have a new Clinic Director, Dr. Christy Marvin and we graduated 11 new PhDs during 2016. This year is going to be better than ever.

We continued our productivity as a department by continuing to bring in grant dollars, publishing in high quality journals and presenting at national and international conferences. We held our first ever Psychology Awards Ceremony that featured our Alums. Dr. Dawn Shaikh, (Human Factors) from Google, Dr. Tonja Nansel (Community) from NIH and Dr. Michael Schoenberg, (Community/Clinical) from the University of South Florida. Graduate students were also honored: Dustin Smith, (Human Factors), Nicole Freund, (Community), and Michael Pauldine, (Community/Clinical). The Psychology Graduate Student Organization also recognized outstanding faculty and that honor went to Dr. Barbara Chaparro and honorable mention went to Dr. James Snyder.

We also had some departures this year: Dr. Steve Huprich, Director of Clinical Training, left Wichita State to take a job at the University of Detroit Mercy, Dr. Helen Reiner retired as Clinic Director after 10 years, and Dr. Evan Palmer left the University to take a job at San Jose State in California.

Although we have seen a lot of changes in the Faculty, the Psychology department continues to be a highly sought after major. We saw a large number of campus visitors and we are a very popular major with people who are seeking online degrees and with adult learners. Psychology is truly a contender in this current marketplace.

I want to congratulate the Faculty and graduate students on a job well done. You make the department great. Let’s also congratulate Dr. Barbara Chaparro for making the department proud for receiving the Excellence in Research Award from Wichita State University. Way to go!

I would like to dedicate this newsletter to our esteemed colleague Dr. James Snyder who passed away recently. He will be greatly missed.

Dr. Rhonda K. Lewis, Professor and Chair, Psychology Department
Dr. Steve Huprich has left WSU to take a position at the University of Detroit Mercy. We thank him for his contributions to our program, and wish him the best!

Dr. Helen Reiner has left WSU after serving as the Clinic Director for ten years. She received her PhD from Columbia University and worked in private practice for many years before coming to WSU. Dr. Reiner helped build up the reputation of the Clinic in the community and provided invaluable direction to students as a supervisor, teacher, and advisor to students preparing to apply for clinical internship. She and her husband have moved to Durham, NC to be closer to family. We wish Dr. Reiner all the best!

Dr. Evan Palmer has left WSU for a new position at San José State University. Dr. Palmer earned his PhD from UCLA. We thank him for his contributions to our program, and wish him the best!

We are very saddened by the recent passing of Professor Emeritus James Snyder of our Community-Clinical program. Dr. Snyder received his PhD from Southern Illinois University in 1977, and then began his service at Wichita State University. Dr. Snyder received a number of NIMH grants throughout his career and for many years ran the Family Check-up program in the greater Wichita area. His research focused on the study of behavior problems in children and parent-child relationships. Dr. Snyder brought in over $6 million to the university through grants and contracts.

Dr. Snyder mentored dozens of Community-Clinical students over his 39 years of service and helped shape the development of the Community-Clinical psychology PhD program. Students and graduates regularly comment on how much they learned from him and appreciated his contributions to their professional development.

Dr. Snyder was a prolific researcher, leader, and scholar and will be deeply missed.

Clinical Program

The Clinical Psychology PhD program had a busy and exciting year. The clinic has managed to see a total of over 4,000 clients in the past 10 years! Many changes have occurred, all of which have strengthened or enhanced the program. Following are some of the highlights of the past year.

This past January of 2016, we began a partnership with the KU Department of Family and Community Medicine by placing a student in a practicum position in which she works alongside primary care physicians as part of the expanding professional emphasis of integrated healthcare models. Students in this setting will consult with patients and family medicine residents, offer brief psychotherapy, and provide some didactics for residents and medical staff on psychological factors influencing physical health.

This summer, on July 15, Dr. Zettle held an Introduction to Acceptance and Commitment Therapy workshop to help his attendees better identify processes that contribute to different forms of human suffering, and how to apply a basic form of ACT interventions.

Congratulations are offered to Suzanne Gird, Rayna Herren, and Sarah Staats, whom will be working at their APA-accredited clinical psychology internships. Rayna will be working with the US Navy. Sarah will be at the Department of Veteran Affairs, Eastern Colorado Health Care systems (Denver, CO), and Suzanne at the Beatrice State Development Center (Beatrice, NE). Faculty and students wish these students all the best as they enter into this last phase of their clinical training.

The program also offers congratulations to three new graduates, Dr. Ryan Leiker, Dr. Erin Lohman, and Dr. Nicole Schmidt.

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Finally, we welcome the following students into the incoming class for the Fall of 2016 – Karen Akao (Kansas State), Ashley Ormond (Brigham Young University & George Washington University), Marta Pena (University of Maryland University College), and Jeffrey Warren (Wichita State University & St. Vladimir’s Seminary).

New Hire

The clinical program is very happy to welcome Dr. Christina Marvin as the new Clinic Director. Dr. Marvin is a 2012 graduate of the clinical program, and has been working locally at Prairie View, Inc. She and Dr. Reiner were able to spend much time together in preparation for the transition in the Clinic directorship. We are excited to have Dr. Marvin be a part of the program again, and believe her experience as a student and graduate will be of much benefit to current students in the program.

Community Program

Community Psychology Program at WSU Most Comprehensive

Historically our WSU Community Psychology program was one of the first in the country beginning its Master’s program in 1972 and evolving into a PhD Program in 2001. In addition, the WSU Community Psychology Program operates an undergraduate Community Psychology Certificate Program and has established the first Community Psychology Student Association in the country which provides a forum for collaborative research and action for undergraduate and graduate students, faculty and community organizations. The WSU Community Engagement Institute was originally founded and housed as the Center for Community Support and Research for 25 years within the Community Psychology PhD Program houses the Global Journal of Community Psychology Practice. In addition, WSU has one of the only APA Accredited Clinical Psychology Programs based in a Clinical-Community model. It is not only about being comprehensive. There is not a Community Psychology program in the country that is as connected and integrated into their community as the WSU Program. The Community Psychology Doctoral program received the Excellence in Education Award in 2015 from the Society for Community Research and Action/Division of Community Psychology (American Psychological Association) in recognition of longstanding, exemplary education in Community Psychology.

Graduates in 2015-16

Samuel Ofei-Dodoo, PhD, MPA has secured a faculty appointment at the University of Kansas School of Medicine in the Family and Community Medicine Residency Program where he will be working with Via Christi residents, conducting collaborative research and working with community-based programs including prevention initiatives. Dr. Ofei-Dodoo will join many of our distinguished alumni working at KU Med, Wichita making a difference in the education of future physicians and in our community.

J’Vonnah Maryman, MPH, PhD is the Director of the Preventive Health Division and will continue her important work at the Sedgwick County Health Department where she does program planning and implementation, grant writing and program evaluation. Dr. Maryman has consistently conducted community-based applied research to guide preventive interventions and policy designed to make Sedgwick County a healthier place to live today and in the future.

Jamie LoCurto, PhD defended her dissertation, moved to the east coast and has secured a post-doctoral position at UConn Health Center and as an Adjunct Professor at the University of New Haven, where she can conduct community-based research and teach Community Psychology. Dr. LoCurto will continue to engage in an action-research approach to enhancing educational opportunities for youth, especially youth who will be first generation college students.

Chris Voegeli, PhD, MPH continues his work at the Denver Health and Hospital Authority’s Prevention Training Center as an evaluation coordinator for the CDC’s National Network of STD/HIV Prevention Training Center’s National Evaluation. Dr. Voegeli has established himself at the CDC as an innovative applied researcher particularly in the methodologically challenging domain of primary prevention research.

WSU has awarded 25 PhD’s in the last five years which is more than any Community Psychology program in the country. Many of our alumni work in the Wichita
We Have So Many Exceptional Alumni

Tonja Nansel, PhD was presented with the Community Psychology Alumni of the Year Award at the WSU Psychology Celebration on April 28 for her longtime research on the prevention of bullying and other important topics in her research scientist role at the National Institute of Mental Health. Nathan Swink, PhD has just published his second book, The Public Learning Place, which chronicles the special work of a “strong Midwest Women” who had a different vision for children and education and who worked against formidable odds to have positive impact for her community. Amie McKibban, PhD will be the keynote speaker at the 40th ECO Community Psychology Conference to be held in Chicago on October 14 & 15 sponsored by the Society for Community Research and Action and DePaul University. She will speak on her award winning work on the prevention of teen pregnancy and her innovative asset mapping work regarding LGBT inclusivity. WSU Community Psychology Alumni are making a difference.

We Have So Many Exceptional Students

The graduate and undergraduate students who are a part of the Community Psychology Doctoral Program and the Community Psychology Student Association are doing great work in the Wichita area and on our own campus. Nicole Freund received the Community Psychology Student of the Year Award at the WSU Psychology Celebration in April for her contributions to our program and our community. Jessica Drum won the Steve Pratt Graduate Research Award for academic year 2015-16 and Dan Clifford received the Steve Pratt Award for 2016-17. While these awards are important, the work of our students to join President Bardo’s vision for WSU to be a force of innovation is particularly commendable as it produces tangible contributions to WSU. Jasmine Douglas chairs President Bardo’s WSU Tobacco-Free Implementation Committee that includes Emma Crabtree and has conducted the research and written WSU new Tobacco-Free policy which will be implemented on July 1, 2017. Without the work of Jasmine and Emma who started the student organization, WSU Tobacco-Free WU & Me our campus would not be approaching its most significant public health enhancement since smoking was eliminated from inside our buildings. In the spirit of Community Psychology, this group has worked in collaboration with Newman University which is implementing its tobacco free campus policy and Friends University who is working toward becoming tobacco-free all with the shared vision of having tobacco-free higher education in Wichita. The Community Psychology Association (CPsya) also became an official WSU Student Organization that has involved most of the graduate students, faculty and a number of undergraduates and have contributed to the work on campus particularly around sexual violence which will be highlighted in a peer-reviewed publication in the Global Journal of Community Psychology Practice. Any person in any discipline who wants to be a part of CPsya is welcome. For more information, visit the CPsya Facebook page or email the group at CPsya.WSU@gmail.com. Our graduate and undergraduate students have also started a national chapter of the National Alliance for the Mentally Ill (NAMI) – the WSU NAMI on Campus organization which is also an official WSU Student Organization. This work is in collaboration with the Kansas NAMI Chapter and works closely with the Wichita Chapter of NAMI. These WSU Student Organizations actively include undergraduates and link with the Wichita community like no other program in the United States.

New Curriculum Implemented in Academic Year 2015-16

The WSU Community Psychology Program reviewed how well we are addressing the 18 Community Psychology Competencies that involved a survey of WSU students and alumni conducted by Charlie Burdsal and his research group. Helpful in this process was an onsite consultation from Dr. Meredith Minkler and Dr. Tom Wolff. Dr. Minkler is arguably the most prominent Community-Based Participatory Researcher in the United States and Dr. Wolff just won the 2014 American Psychological Association Practice Award for his development of Community Psychology Practice and his work on collaboration. This work on our curriculum resulted in two new courses, Seminar in Community Advocacy and Social Policy and Seminar in Community Leadership which allowed other seminars more time and flexibility in covering other Community Psychology Competencies more deeply. An article in a special issue on the impact of the Community Psychology Competencies will focus on WSU using student engaged curriculum mapping that will be published in the Global Journal of Community Psychology Practice.

Tom Wolff, in his nomination of WSU for the Community Psychology Excellence in Education Award states, “The innovative Community Psychology graduate and undergraduate programs provides the most comprehensive array of Community Psychology educational opportunities in the country.”
The Human Factors program celebrated our 25th anniversary this year and our 65th PhD graduate!!! Research in our program has been very productive this year including 22 publications, 21 grants/contracts, and over 35 conference presentations. Here is a glimpse of what each lab has been doing: The **Software Usability Research Lab (SURL)**, under the direction of Dr. Barbara Chaparro and Dr. Amanda Smith, continues to work with major corporations to provide usability and research services. SURL has been involved in projects using a variety of methodologies including Out-of-the-Box Evaluations (OOBE), usability testing, eye tracking, qualitative interviews, focus groups, card sorting, and heuristic evaluations. SURL research includes the examination of a new assessment for video game satisfaction, alternative methods of input for computers and smartwatches, and examination of alternative methods of reading for visually impaired. Jo Jardina received her Ph.D. in May and is working at Dell in Austin, TX. Five SURL members, went on internship in Summer 2016 to Google (Dustin Smith), Facebook (Erin Gannon), Honeywell (Christina Siu), University of Minnesota (Brady Patzer), and Dell (Christal Haskins).

The **Applied Perception and Performance lab (APPL)** under the direction of Dr. Alex Chaparro, has worked on projects investigating the effects of distraction on detecting pedestrians at night, an FAA funded project documenting why maintenance personnel fail to follow or use required maintenance documentation, and an investigation of age-related changes in the ability to understand speech in noisy listening conditions. In collaboration with Dr. Jibo He, they have also begun developing a series of investigations studying how distraction affects eye movement patterns of drivers navigating turns and intersections. In addition, Samantha Jansen completed her PhD and is now working in Colorado Springs, Colorado. She is a Human Factors Engineer in the Mission Systems sector at Northrop Grumman Corporation. She is currently leading the efforts aimed to improve user experience of the Space Weather Analysis and Forecast System (SWAFS). SWAFS is used to analyze and predict space weather events, which can impact military operations.

The **Applied Cognition & Expertise (ACE) Lab**, under the direction of Dr. Joel Suss has studied team cognition during a four-day Norwegian military cyber security exercise, assessed the usability of a less-lethal weapon at the Belgian Military Academy, presented law enforcement research at a leading criminal justice conference, collected data with the Wichita Police Department for an exciting body-worn camera study, and participated in pepper-spray training at the Wichita/Sedgwick County Law Enforcement Training Center (it hurts!). This year, the ACE Lab will be conducting first-of-its-kind research comparing people’s perceived firearm safety knowledge with their actual safety knowledge, investigating mixed martial arts (MMA) referees’ decision making, initiating ground-breaking research into police officers’ ability to “read” a suspect’s body language, and starting exciting, new collaborations with international researchers.

The **Human Automation Interaction Laboratory (HAIL)** under the direction of Dr. Jibo He has been working on the latest driving and wearable technologies to improve driving safety and security. More specifically, the HAIL lab conducted a series of studies investigating how mobile and wearable devices influence driving safety, such as smartphone, Google Glass, and smartwatch. We also investigated the possibility to infer keyboard entries in a smartphone with the funding from the National Science Foundation. In close collaboration with Dr. Barbara Chaparro, the HAIL lab also investigated the possibility to implement a QWERTY keyboard in the small screen of a smartwatch. Notably, we also collaboratively worked together to (continued on page 6)
promote the usability research tool we developed in the User Experience Professional Association (UXPA). The My Mobile Logger app for Android and iPhone can collect user interaction data in mobile devices, such as URL visits, task completion time, keyboard entries and touches. This year, the HAIL lab will continue its research emphasis on driving distraction. They will also explore the possibility to use the latest virtual reality device Microsoft Hololens to help pilots, drivers, doctors, and usability researchers.

The Laboratory of Applied Visual Attention (LAVA) under the direction of Dr. Evan Palmer had two recent graduates this past year, Dr. Andrew Miranda, and Dr. Sarah Fouquet.

Dr. Andrew Miranda is an Aerospace Experimental Psychologist in the United States Navy. Apparently six years of graduate school was not quite enough education, so he is currently in flight training in Pensacola, Florida. During this time, he is learning the fundamentals of aviation so he can better understand, communicate, and ultimately improve human factors within Naval Aviation.

Dr. Sarah Fouquet is the first Human Factors Research Scientist at the newly formed Center for Human Factors in Healthcare at Children’s Mercy Hospital in Kansas City, MO. Sarah will continue the work she began for her dissertation in the emergency department as well as branching out to help other departments use human factors principles, research design, and methodology. Sarah also hopes to expand the Center’s role not only in the hospital but in the community in collaboration with industry leaders and academic institutions such as Wichita State.

After taking his sabbatical leave in fall, 2015, Dr. Rui Ni continues his active research on 3Dvision, perceptual learning, driving, and aging. Dr. Ni submitted a CO-BRE grant proposal to NIH with colleagues at K-State in spring, 2016. The proposal is based on his current research on neuronal plasticity among aged population. He has been exploring different training procedures to improve driving-related visual functions for older driv-ers and been in active collaboration with local senior facilities. Dr. Ni is continuing his collaboration with researchers in China investigating the neural mechanisms underlying depth perception from binocular and monocular information.

Kelly Ha, an undergraduate research assistant, presented her work on playing sports and visual functions at the Annual Conference of Vision Sciences Society in Florida in 2015. Brad Weber presented his research on multiple object tracking in 3D scenes at 2015 International Annual Meeting of the Human Factors and Ergonomics Society in California. Dr. Ni was invited to give a talk at the Asia-Pacific Conference on Vision in Singapore in 2015. In 2015, Bobby Nguyen graduated from Dr. Ni’s VPC lab with a Ph.D. degree.

Student Awards and Achievements

Samantha Jansen was the winner of the 2015 Randall Chambers Award. She was the recipient of a $1000 award for her research titled, “Visual, auditory, & cognitive predictors of speech recognition in noise for non-geriatric adults.” Samantha was one of four finalists, including Will Shelstad, Tiffany Leverenz, and Christal Haskins.

At the 13th Annual Research Roundup held on April 20th, Debbie Ojeda-Leitner (Community) with her research titled, “Rape Myth Acceptance: Is Sexual Assault Having An Impact?”, Jeff Swails (Clinical)

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with his research titled, “The Experimental Approach Scale: Development and Preliminary Psychometric Properties”, and Colton Turner (Human Factors) with his research titled, “Mobile Text Input On A Smartwatch Qwerty Keyboard” were the the oral presentation winners.

Dustin Smith (Human Factors), Mike Pauldine (Clinical), and Nicole Freund (Community) were the winners of the 2016 Psychology Graduate Student of the Year for their respective program. They received their award at the Department of Psychology’s First Annual Awards Ceremony on April 28, 2016.

Alumni also received awards at the Department of Psychology’s First Annual Awards Ceremony. Three alumni received the Distinguished Alumni award: Dr. Dawn Shaikh (Human Factors), Dr. Tonja R. Nansel (Community), and Dr. Michael Schoenberg (Community-Clinical).

At the 12th Annual Graduate Research and Scholarly Projects Symposium (GRASP), Kirsten Crager (Human Factors) earned an Honorable Mention Poster Presentation award for her research, “Do Wearable Devices Bring Distraction Closer to the Driver? Comparing Smartphones and Google Glass.”

Graduate students were not the only ones to receive recognition for their hardwork and research this year. Undergraduate students Alissa Nicole Bey, Logan Gisick, and Elizabeth Ramirez. Alissa Nicole’s presentation was titled, “The Role of Skin Complexion on African American Emerging Adults.” Logan’s research was about visual search titled, “Investigating Guiding Attributes in Visual Search for Medication Vials.” Lastly, Elizabeth’s was, “The Relationship between Eating Behavior and Self-Perception.”

Faculty Awards and Achievements

Dr. Barbara Chaparro was one of nine faculty members to be recognized at the 2016 University Faculty Awards ceremony on May 6, 2016. There she received the award, “Excellence in Research” for advancing the University’s research mission, which she has clearly demonstrated with her impressive list of publications and grants. Dr. Chaparro also received the Recognition of Service award at the Department of Psychology Awards Ceremony, as decided by the Psychology Graduate Student organization (PGSO).

Dr. Jibo He and his collaborator recently won two National Science Foundation Awards, that is, “CSR: Small: Surviving Cybersecurity and Privacy Threats in Wearable Mobile Cyber-Physical Systems” and “EAGER: A Cloud-assisted Framework for Improving Pedestrian Safety in Urban Communities using Crowd-sourced Mobile and Wearable Device Data.” The first grant aims to explore the possibility to identify key entries on a smartphone using smartwatches or smartphone sensors, and propose new ways to counteract attempts to infer key entries. The second grant aims to detect the falling risks of pedestrians using smartwatch sensors. At the end of last semester, 15 graduate students were hired for an internship, each with a different company and in different parts of the nation.
**Recent Internships**

**Will Choi** interned at **Autotrader** for 3 months during the summer in Atlanta, Georgia. He worked with the UX (user experience) team under the supervision of Bradley Miller. There, he conducted several usability studies for the Autotrader website. He usually used remote usability tests and surveys, and then presented the results to the UX team. He mainly worked under the supervision of Brad, but became progressively more autonomous as time went on. “When I wasn’t working, I liked to try out the different restaurants in the city (there was a lot of good food there).”

**Rayna Herren** is currently completing her one-year internship at the **Naval Medical Center** in Portsmouth, Virginia. This internship is a rotational model with rotations in an inpatient ward, Wounded Warrior, interdisciplinary work with fellow medical professionals focusing on health psychology, neuropsychology/assessment, aboard a naval vessel, and field work with Marine battalions, and a number of military specific training sites. Throughout her time on internship, she will be participating in a number of different didactic trainings focusing on on-going research, and novel therapeutic interventions.

**Julia Siwierka** is spending her practicum year at **The Boys and Girls Club** of South Central Kansas. Under the supervision of CPO Juston White, she will be assisting and facilitating the organization’s program evaluation, running surveys and focus groups with members and their parents, and setting up a system for future, ongoing evaluations. The whole process will be used to inform the creation of stakeholder and funding reports and program practices. She has thoroughly enjoyed learning more about “the Club” along the way!

**Erin Gannon** is currently completing a 3 month internship as a UX Researcher at **Facebook** in Menlo Park, California. She’s spending her time on the K-12 Education team, an effort that partners Facebook engineers, designers, and scientists with public schools around the country to improve their online tools and curriculum. Her responsibilities primarily consist of designing and executing qualitative research studies to understand the needs of teachers and students using these learning tools. Her intern project is specifically focused on improving the experience of special education teachers and their students with disabilities.

**Dustin Smith** interned at **Google** in Kirkland, Washington for 4 months on the Communications team. At **Google**, Dustin used quantitative and qualitative approaches to help improve the user experience of Google communication applications. During his internship, Dustin had the opportunity to travel to South Korea and Mountain View, California for various projects. After work, Dustin takes walks around Seattle to photograph the city.

**Suzanne Gird**, MA, LMLP is beginning her year-long predoctoral internship at the **Beatrice State Developmental Center (BSDC)** in Beatrice, NE. This APA-accredited internship is part of the larger Nebraska Internship Consortium in Professional Psychology (NICPP). **BSDC** provides medical, behavioral, and psychological supports to individuals with intellectual and/or developmental disabilities who reside on the campus full time. During her internship year, Suzanne will be a member of the BSDC Behavior Support Team, serving in roles as both psychologist-in-training and as behavior analyst for individuals who are residents of the campus. She will also contribute to the ongoing development of the expanded role of the BSDC Behavior Support Team in serving individuals and agencies within the broader Beatrice community and other rural Nebraska areas.

**Neethan Siva** interned at **Honeywell Aerospace** in Golden Valley, Minnesota for 12 months as part of the Human-Centered Systems group. Neethan functioned as a full member of the team taking on primary roles on a number of projects. He had the opportunity to collaborate with designers, engineers, and managers from a number of external organizations. His projects focused on either General Aviation**

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systems, or future technology concepts. His primary responsibilities varied between interface development, experimental design, requirements validation and data analysis.

Sarah Staats is completing a 1 year internship with the Veteran's Affairs Eastern Colorado Health Care System. While on internship she will be delivering brief assessment and treatment of mental health concerns within veterans’ primary care clinics. This increases access to care while reducing the unfortunate stigma attached to attending traditional mental health services. She will treat anxiety disorders and OCD with a combination of acceptance- and mindfulness-based therapies and more traditional cognitive behavioral therapies. Sarah will be helping veterans cope with their traumatic experiences and co-occurring substance use problems. Finally, she will be co-facilitating a dialectical behavior therapy group aimed at helping veterans manage strong emotions and engage in healthy, adaptive behavior in the presence of severe distress. As if all of that might leave her “bored,” Sarah is also hoping to become involved in one of several exciting lines of research active at the Denver VA, most of which are related to understanding and reducing suicidality in the veteran population.

JP Plummer interned in the Human Centered Design Division of Lextant, a consulting firm in Columbus, Ohio. In this role, JP had the experience of leading his own hardware usability project for an automotive client, as well as helping with other projects from automotive and equipment manufacturing industries. Aside from the funded projects, he has also been involved in teams tasked with creating new usability metrics to be used in the company. He has really enjoyed and learned a lot from working directly with clients. He also had fun working with WSU alumni Bobby Nguyen and Rondell Burge, with whom he engaged in a perpetual Nerf gun war in the spacious downtown office. While not working, JP has spent his time exploring the Columbus area, and its scrumptious restaurants, pretty churches, beautiful parks, and scenic rivers.

Hannah White started her one year practicum for the Wichita State University Center for Community Engagement Institute back in May. “I am working for the Center for Applied Research and Evaluation.” At CEI, she is under the guidance of Dr. Tara Gregory, a Community alumnae. While working for CEI, Hannah is “working on various research projects as needed for the research team,” including already getting her feet wet with a few needs assessments for a couple local organizations. Outside of work, she is gearing up to take her Qualifying Exam and doing her best to soak up summer, including spending as much time by the water and in Branson, Missouri as possible.

Brady Patzer is a Graduate Research Assistant at the HumanFIRST Laboratory at the University of Minnesota. He will be there until December of 2016 working under the supervision of Dr. Nichole Morris, a WSU HF alumnae. He is helping out on contract work for the Minnesota Department of Transportation to improve driving safety. By doing so, he is conducting iterative usability testing to assess and improve the design of human-machine interfaces. He is also currently learning to use the Smart Eye Pro eye tracking system in the driving simulator and analyze the data. In addition to the work for the Minnesota DOT, he is working on contracts for the Children's Hospitals and Clinics of Minnesota. For this project, he may be looking at ways to improve patient handoffs between attending physicians, reduce errors associated with infusion pumps, and/or reduce adverse drug events related to the hospital pharmacy dispensing processes.

Christal Haskins is interning at Dell in Austin, TX until December of 2016. She is working in the Experience Design Group (EDG) under the direction of Rob Nerhood and Rex Bryan. At Dell, she is prepping and conducting an interview-based usability study on a Smart Desk prototype, providing recommendations and feedback to other Smart Desk core team members across a variety of disciplines, and attending various Dell-sponsored intern events. When she isn’t busy working, she is exploring down the Colorado River, bikes around town, runs or walks in her neighborhood, and visits several local breweries and bar.
Christina Siu currently resides in Minnesota and is completing a year long internship with Honeywell Aerospace. She works with senior researchers as part of the Human Centered Systems group testing NextGen flight deck designs and technologies. These include potential speech and gesture controls to reduce pilot distraction and workload. A good example includes real-time transcriptions of ATC (air traffic control) dialog to provide quick references of commands in non-critical, as well as critical, phases of the flight. After she clocks out from work, she enjoys walking her dog around the vast lakes including Lake Calhoun, kayaking, taking day trips to neighboring states, admiring the remarkable music and art scene, and exploring the other nook and crannies as referred by JP Plummer who had interned at U of M the year prior (Dinkytown was a wonderful suggestion!). She hopes to learn a little bit more about backpacking this summer so that she can spend some proper time on the trails.

Debbie Ojeda-Leitner is currently working at Community Engagement Institute where she works for the WSU Center for Applied Research and Evaluation (CARE). She is working on developing surveys, collecting data, researching from other states, and conducting analysis for the Kansas Department for Aging and Disability Services (KDADS). More specifically, she is researching and collecting data about home and community health services (HCBS). Currently, there has been federal regulations (the Final Rule) that requires states to evaluate HCBS programs and to ensure autonomy and independence for patients who receive HCBS.

Anna Turosak is doing a 15 month practicum at the Community Engagement Institute, working for both the Center for Applied Research and Evaluation and the Center for Behavioral Health Initiatives. She is currently working on an evaluation project determining the current state of Kansas’s Certified Peer Specialist program.

From each internship and practicum, every student has learned valuable skills, unattainable inside the classroom, which will help them gain full-time employment after the completion of their graduate degrees.

HFES Student Chapter Earns Eighth Straight Gold!

For the eighth consecutive year, the Human Factors and Ergonomics (HFES) Student Chapter has won GOLD status from the national HFES organization. To achieve this, the chapter completed a number of professional development, social, and philanthropic events throughout the university and community over the past year, including new activities such as HFES webinar watch parties and a book club. They will be honored for their success at the 60th HFES annual conference this fall in Washington D.C. The group has 33 student and faculty members, and looks forward to another successful year.

WSU’s HFES student chapter members and faculty
Brandon Haist completed his undergraduate career at Wichita State University in 2011. After Dr. Barbara Chaparro introduced him to the field of Human Factors Psychology, he went on to explore the field further at University of Houston–Clear Lake. He has recently been chosen to represent the millennial population in the Hewlett Packard social media campaign.

Q: What did you study in undergrad (your major and your minor)?
A: “I studied Psychology as my major and Sociology as my minor.”

Q: Where did you go to graduate school?
A: “University of Houston–Clear Lake.”

Q: Which degree did you earn, and in what year?
A: “Masters in Applied Cognitive Psychology (Human Factors) in 2015.”

Q: Describe your research interests and specialties while in grad school.
A: “Augmented /Virtual reality – I love this area right now. The interactions are not 100% figured out yet. Creating and understanding the human interaction with the different ui [user interface] fascinates me. Also, hardware usability. I love getting a piece of hardware and addressing problems.”

Q: Where are you currently employed? Please briefly describe it.
A: “HP. HP is one of the largest pc/print companies in the world. Our goal is to reinvent technology.”

Q: What is your current title?
A: “User Experience Researcher for the Industrial Design Team.”

Q: Please describe what you do at your place of employment.
A: “I conduct hardware/software usability research on premium products. I make sure that we catch issues at every stage of design. Currently I do a lot of pre design usability testing to define user expectations on new products.”

Q: In your opinion, what are the top skills necessary in your industry?
A: “Collaboration with people outside your skillset, clear communication skills (must be able to communicate research to a wide variety of different teams), and taking criticism.”

Q: For you, what skills/research experience transferred the most from grad school to your career?
A: “Making sure to develop the research story. What is the objective for the research and how will I answer the research question. It is extremely important to communicate a clear goal so that your research can be implemented. Also, sometimes participants just don’t show [up].”

Q: What accomplishment are you most proud of since you graduated?
A: “Creating guidelines and implementing them into products that will benefit users all over the globe.”

Q: Briefly describe your family/hobbies/interests/anything fun you’d like to add.
A: “I really enjoy writing patents. I spend a lot of time thinking about different areas that do not have a clear or easy user experience. I try to figure out solutions. My dream is to conceptualize an idea, patent the idea and have the idea implemented!”

To watch Brandon’s full length video, please visit YouTube.com and search for, “Meet Brandon Haist, HP User Researcher.”

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Q: What year and from what program did you earn your PhD?

A: “I graduated with a PhD in Community Psychology in 2004; Dr. Burdsal was my advisor.”

Q: Please describe your research interests while in graduate school.

A: “In school my research focused on teaching, my 2nd year project looked at cheating and my dissertation focused on differences in teaching strategies between faculty and graduate teaching assistants.”

Q: Please state your title and briefly describe your place of employment.

A: “I am the Research Associate Professor and Director of Research for the Department of Pediatrics at KU School of Medicine - Wichita. KUSM-W is a regional medical campus that educates 1st – 4th year medical students and resident physicians in many areas of specialty. I work with residents and junior faculty in the department of Pediatrics to facilitate their research projects, which I love because I am always challenged to learn something new when working on clinical projects. I also collaborate with other departments when they are engaged in qualitative research. For my personal area of research, I work on infant mortality prevention research focused specifically on infant safe sleep promotion. I do so in collaboration with the Kansas Infant Death and SIDS (KIDS) Network and other community partners, like the Black Nurses Association. We are developing and evaluating tools to educate healthcare providers and parents/caregivers across a continuum of care that the safest place for a baby to sleep is alone, on its back, in a clutter-free crib in the parents’ room.”

Q: If you were employed elsewhere, briefly describe your job.

A: “I did a 9-month post-doc here and then transitioned to faculty.”

Q: In your opinion, what are the top skills necessary in your career?

A: “Inter-personal skills. Nearly everything I do involves working as part of a team. Being able to communicate clearly and effectively, ensure everyone understands the “why” behind what we are doing, and being able to appreciate the unique strengths that each member brings to the table are critical to being successful.”

Q: For you, what skills/research experience transferred the most from grad school to your post-doc career?

A: “Research methodology. The topics are constantly changing in terms of the research projects I get to work on, but being able to apply a sound methodology to answer the clinicians’ questions is key. Program evaluation skills are also critical. I have several contracts to provide program evaluation to local groups and have provided lectures on evaluation to residents and interns in several different programs. Finally, I think openness to feedback is an important skill. I would much rather receive suggestions and corrections from my colleagues on a paper or grant application than from some unknown reviewer.”

Q: What accomplishment(s) are you most proud of since your graduation?

A: “My safe sleep team and I have been invited to present platform presentations twice at the International Conference on SIDS, Stillbirth, and Baby Survival. The first was in Amsterdam and the second is this fall in Uruguay. I also am Principal Investigator on a large grant to support a community collaborative prenatal education program. This program, called Baby Talk, provides free prenatal education to high risk pregnant women and their support persons with the hope of reducing low birth weight, preterm birth and infant mortality.”

Q: Briefly describe your family and any hobbies.

A: “I have been married to my high school sweetheart for almost 18 years and we have two amazing boys, Sam (10 years) and Wyatt (7 years). I love to read, watch movies, spend time with family and friends, and cheer on my boys (#baseballmom).”
Q: What year and from what program did you earn your PhD?
A: “In 2004 from Human Factors Psychology. Dr. Barbara Chaparro was my advisor.”

Q: Please describe your research interests while in graduate school.
A: “My two main areas of focus were banner advertisements [on websites] and how animation impacted recall and recognition. My dissertation was more about online banking. Not a lot of banks had websites at the time.” She looked at whether the design elements of the site influenced a person’s decision to go with one bank over another.

Q: Please state your title and briefly describe your place of employment.
A: “I am the Senior Manager of UX Research at Capital One.” Her team’s main focus is on credit cards, home, and auto loans. She works with her team in what is called the “garage.” It is an open work environment with a lot of white boards, writeable walls, and standing desks. It has a casual feel like a college campus. This helps bring an energy to the organization, design, and user experience. They even ride scooters and bikes around between buildings!

Q: If you were employed elsewhere, briefly describe your job.
A: She was previously the VP of UX research at Bank of New York Mellon. She started out as doing research in design, but then the team was split into two sections, design and research. So, because of her background, she was put onto the research side. Now she focuses on UX research.

Q: In your opinion, what are the top skills necessary in your industry?
A: “Professionalism, articulate, passion for what you do. In the area, being able to identify patterns quickly, also the soft skills like influencing others, building relationships to influence others in a way that people want to follow you, especially when you want to share knowledge and how the organization works.” She is more of a cultural influence [shifting the attitude of the organization]. “Another big skill is knowing how to respectfully run a meeting. How do you effectively guide group conversations? Being able to stand up there with a marker and be a great facilitator and run a meeting.”

Q: For you, what skills/research experience transferred the most from grad school to your post-doc career?
A: “Having a good foundation in heuristics, understanding what makes a good design, and how to get there is more powerful. You don’t need Fitt’s law. Academia “lingo” is no longer part of your everyday conversations. If you know the process, you can solve the problem. Soft skills all the way. Communication classes are also very valuable.” She knew that she wanted to go corporate, so she took some MBA classes while in graduate school. “SURF was also extremely valuable. It gives you practical experience, it was good ‘hands on’ to see what it looks like before coming into the real world. Confidence is also really important, but in a humble way. You need to get your messages across in a way people can understand, but not be too “academic” about it. You need to let go sometimes and be balanced—be okay that it’s not always the most idealistic design or situation. Be good at those skills, and deliver it in a way that people will want to change. The reality of things will not always be perfect, but how can you get people to come along with your idea.”

Q: What accomplishment(s) are you most proud of since your graduation?
A: She built her team called the, “USERLabs” in an area of the company that didn’t exist before. They focus on how things are designed and approached. Considering she has only been there for a short amount of time, building the team as well as the lab has been an interesting journey.

Q: Briefly describe your family and any hobbies.
A: She is married and has two boys; Dante is five years old, and Xavier is two and a half. Her job and motherhood keep her pretty busy, but she loves photography. Some of the artwork in her home are of pictures that she took on vacation, or of things she finds inspiring. She also likes making video montages to music for friends and family of their weddings or graduations.
A Warm Welcome to the New Graduate Students

Clinical:
- Karen Akao
- Ashley Ormond
- Marta Pena
- Jeffrey Warren

Community:
- Amanda Aguila-Gonzales
- Alissa Bey
- Molly Brown
- Juliana Garcia
- Paigton Mayes

Human Factors:
- Adam Armijo
- Jasmine Granados
- Alexis Raushel
- Daniel Smith

Donate to the Psychology Department

Do you want to make a tax-deductible donation to Psychology Department?

Follow the instructions below to get started:
1. Go to https://foundation.wichita.edu/give
2. Enter your donation amount
3. Select “Fairmount College of Liberal Arts & Sciences” as the college/program
4. Click “Add donation”
5. In the comment field under gift information, specify the Psychology Department or a specific program (Community, Clinical, Human Factors, or Undergraduate).
6. Fill in your contact information.

Your gift will benefit current and future students. Thank you!

Congratulations to our 2016 PhD Graduates!

Clinical:
- Ryan Leiker
- Erin Lohman
- Nicole Schmidt

Community:
- Jamie LoCurto
- J’Vonnah Maryman
- Samuel Ofei-Dodoo
- Chris Voegeli

Human Factors:
- Sarah Fouquet
- Samantha Jansen
- Jo Rain Jardina
- Andrew Miranda
## Grants 2015 - 2016

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<td>Course Instruction on Human Factors and Research Methods.</td>
<td>Honeywell Internation Inc.</td>
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<td>Chaparro, B &amp; Smith, A.</td>
<td>Monitor Configuration Impact on Efficiency</td>
<td>Dell Incorporated</td>
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<tr>
<td>Chaparro, B &amp; Smith, A.</td>
<td>Out-of-the-Box-Experience (OOBE) of Mobile Products</td>
<td>Honeywell Corporation</td>
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<tr>
<td>Chaparro, B &amp; Smith, A.</td>
<td>Monitor Size, Number, and Resolution Impact on Efficiency</td>
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<td>Website architecture evaluation and usability testing</td>
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<td>Legibility Study of Mobile Device Interface</td>
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<td>Evaluation of a Product</td>
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<td>Usability and Eye Tracking Analysis of a Website</td>
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<td>Chaparro, B &amp; Smith, A.</td>
<td>Evaluation of Business Travel Process</td>
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<td>He, J.</td>
<td>The Use of Head-Mounted Display and Wearable Devices in Simulator-based Pilot Training.</td>
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<td>He, J.</td>
<td>CSR: Small: Surviving Cybersecurity and Privacy Threats in Wearable Mobile Cyber-Physical Systems (REU supplement)</td>
<td>National Science Foundation (NSF)</td>
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<td>He, J.</td>
<td>EAGER: A Cloud-assisted Framework for Improving Pedestrian Safety in Urban Communities using Crowd-sourced Mobile and Wearable Device Data</td>
<td>National Science Foundation (NSF)</td>
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<tr>
<td>He, J.</td>
<td>Surviving Cybersecurity and Privacy Threats in Wearable Mobile Cyber-Physical Systems.</td>
<td>National Science Foundation (NSF)</td>
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<td>He, J.</td>
<td>Use wearable Bluetooth headset to monitor driver fatigue (Phase 1)</td>
<td>Vigo Technologies Inc.</td>
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<tr>
<td>He, J.</td>
<td>On-road driving study to evaluate a wearable Bluetooth headset to monitor driver fatigue (Phase 2)</td>
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<td>Ni, R.</td>
<td>Training Effects of UFOV and MOT in Older Adults</td>
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<td>Gamification of OB/GYN Medical Student Clerkship</td>
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<td>Pontinen, H. &amp; Medvene, L. J.</td>
<td>Transitioning to independent living: Hopes, dreams and possible selves.</td>
<td>WSU Regional Institute on Aging</td>
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</table>

### Congratulations!!

The Psychology Department had **25 grants, 79 publications, and 70 presentations** in the 2015 - 2016 academic year. Keep up the good work!
Publications & Book Chapters 2015 - 2016


Clark, C. B., Advancing Group Cooperation through the study of Behavioral Economics. Wichita State University, Wichita, KS. (October, 2015).


Clifford, D. & Meissen, G. J. (April, 2015). Community Food Assessments: Retail inventories and interviews in low food access areas. Poster at the Southwestern Psychological Association Conference, Wichita, KS.


Huprich, S. K. (2016, May). Personality pathology in the health care system: Ongoing needs for detection and intervention. Presentation to the Department of Family Medicine, University of Michigan, Ann Arbor, MI.


Judy and Marci together have spent over 50 years with the psychology office by aiding faculty and students. They recently went through all of the books in conference room 444 and donated them to various organizations. The shelves will be renovated into a Psychology department showcase. The department could not function as smoothly as it does without them. Thanks for all that you do!