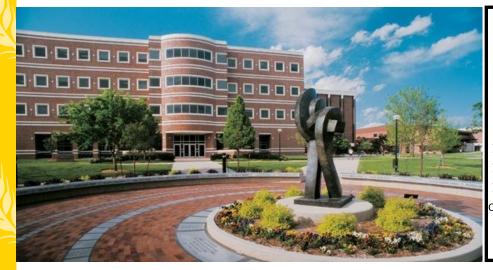
WICHITA STATE UNIVERSITY **PSYCHOLOGY DEPARTMENT 2022 NEWSLETTER**



IN THIS ISSUE

1 Letter from the Chair

- **2** Program Summaries
- 7 Student Achievements
- **11** Recent Internships
- **13** Featured Alumna

14 Recent Grants, Publications, & Proceedings

LETTER FROM THE CHAIR -

as chair.

This year we recognized our outstanding Alumni and graduate students. We held our seventh rales (Human Factors), Sarah (Community-Clinical), and Rosalind Canare partment what it is today: Phenomenal! (Community). The Psychology Graduate Student Organization also recognized outstanding faculty and the honor was bestowed upon Dr. Jennifer Demers. The Psychology department continues to: 1) provide accessible education to our undergraduates and 2) address pressing

The Psychology Department has continued to community and industry research needs. Our be a leader in the University by bringing in departmental psychology clinic continues to grant dollars, publishing in top journals, and serve the mental health needs of the Wichita presenting our research nationally and interna- community. Furthermore, we saw an incredible tionally. Leadership in the department has number of campus visitors this year as psycholchanged and C. Brendan Clark has taken over ogy is a very popular major with adult learners and those seeking degrees online. We hope to build upon this momentum of growth and change.

Annual Psychology Awards Ceremony: Gradu- This year our faculty, graduate students and ate students were also honored: Kevin Mo- undergraduates will continue to do excellent McGill work. You have made the reputation of the de-

Psychology is always shining.

Let's continue to Research, Teach, Inspire, and Motivate



COMMUNITY PROGRAM



DR. RACHEL DR. RACHAEL GOODMAN -WILLIAMS COMMUNI-TY COORDINATOR

The Assault (CRSA) research group is

led by Dr. Rachael Goodman-Williams. This fall, they were thrilled to welcome doctoral

student Danette Abernathy and undergraduate research assistants Bailey Counterman and Kristy Mace to the team. They are joined by returning undergraduate research assistant honored to work with them to understand the Alondra Valle. needs of sexual assault survivors, particularly those who choose alternative reporting options in the aftermath of assault. The CRSA research group has finished qualitative analysis exploring the reasons for nonreporting among survivors who choose alternative reporting options and presented these results at the Society for the Psychology Study of Social Issues conference in San Juan, Puerto Rico, in June. They also recently finished collecting twelve years of quantitative data with these same partners and are excited to start their next analysis. Finally, they continue to analyze data from the Preven-

Community Psychology tion Curriculum Project, which includes 20 inprogram has been extremely terviews with sexual assault/domestic violence busy this academic year. The preventors across the Midwest, and the team Community Responses to Sexual looks forward to sharing results from that anal-



ysis in the coming The Social Action, months. Violence, and Inequities (SAVI) research group, is lead by Dr. Jennifer Demers. SAVI Lab undergraduate research assistants. Savannah Redfern

DR. JENNIFER DEMERS and Ava Munzinger-DeFrain Estella Armenta and now third-year graduate graduated with their Bachelors in Psychology student Kat Fishwick. In the last year, the CRSA this past spring. Ava is now pursuing a doctorresearch group continued their research- ate in the Wichita State School Psychology Doccommunity collaboration with the Medical Fo- toral Program. Savannah is pursuing a Masters rensic Unit at Adventist HealthCare Shady in the Marriage & Family Therapy Program at Grove Medical Center in Rockville, Maryland. Dominican University of California. Both re-Shady Grove's amazing team of forensic nurses ceived first place at the WSU URCRA Forum. provide phenomenal acute and follow-up ser- The SAVI Lab welcomed a new undergraduate vices to survivors of crime, and the team is research assistant this year, Psychology major,

> In addition to writing up several manuscripts for publication, the SAVI Lab is currently in the process of conceptualizing numerous new studies for 2023, including: a collaboration with Dr. Hannah Wing, Professor in WSU's Elliott School of Communication, on online disclosure of victimization experiences as a form of activism; an experimental design related to sexual violence themes in comedy; an intersectional study on language preferences among fat and trans survivors; an exploration of the potential impacts of extensive media coverage of the Depp/Heard defamation case;





examining knowledge of interpersonal violence and survivor support among psychology doctoral students; and a collaboration with artist and WSU alum, Lydia Humphreys, MFA, on survivor art as visual protest, among others.

Madi DeFrain, M.A. received their Masters this past summer and completed a 2YP on, "Perceptions of sexual violence-related scenarios: The effect of victims' gendered features on attributions of responsibility and blame." Graduate student Robin Moore won the Grant Y. Kenvon Endowed Memorial Scholarship/ Fellowship for 22-23, and was elected President of PGSO. Melissa Miller was elected to be both the Student Representative of the Women's SIG and the Student Representative at as incoming graduate students. We are super large for the Association of Contextual Behavioral Psychology, and presented at the National Association of Contextual Behavioral Psychology in San Francisco. She provided two workshops with colleagues from the University of Louisiana at Lafayette including Functional Vulnerability. She also presented a symposium, The Drama of Trauma: Conceptualizing and in Destigmatizing the Buzzword and spoke on the panel, The Diffusion of Defusion: Disseminating and Promoting Contextual Be-



DR. RHONDA LEWIS

Science havioral through Popular Media.

The Behavioral Community Research and Action Team

munity on Racial and Ethnic minority involve- Psychology Alumni of the Year winner. ment in the juvenile justice system. The results



were presented at a virtual conference for Team Justice, a local advisory council.

The results were also presented at the Society for Community Research and Action. Dr. Lewis was a part of the presidential opening at the Society for Community Research and Action Biennial Conference in June 2021. BCRAT continues to provide capacity building to community agencies in the community. We welcomed Ngoc Vuong and Alex Wren to the BCRAT family excited to have them join our Community Psychology program.

Current team members: Ngoc Vuong, Alex Wren, Josh Villa, and Rosalind (Roz) Canare. Rosaline Canare also defended her dissertation this Fall. Finally, Dr. Thomas Skinner, has a new job at the University of Kansas. He is the Principal Research Analyst. Dr. Tasha Parker, has her own Consulting Company called Institute of Development. Dr. Stormy Malone, is a Visiting Assistant Professor, Department of Psychology at the University of the South, in Sewanee, TN.

Congratulations goes to our Alumni of the Year winner!

(BCRAT), led by Dr. Rhonda Dr. Tara Gregory, who has worked as a re-Lewis, was busy conducting a searcher, and Director for the Center for Apcommunity needs and asset plied Research and Evaluation (CARE) at the assessment survey and lis- WSU Community Engagement Institute since tening sessions in the com- 2005, was selected as the 2022 Community



CLINICAL PROGRAM



DR. ROB ZETTLE DIRECTOR OF CLINICAL TRAINING

Dr. Robert Zettle received the Presi- This Spring during the department's dent's Distinguished Service Award in award ceremony, the Clinical program May and was named a Fellow within was proud to present **Dr. Shani Turner** the Association of Contextual Behav- with its alumna of the year award. Dr. ioral Science in June.

chology Department, African & Caribbean Mental Health Concentration at William James College. The students in the Clinical program continue to thrive. Huan Quan completed a psychology practicum at WSU Counseling and Prevention Services in the last academic year. Jonathan Larson completed a practicum in the Department of Psychiatry & Behavioral Sciences at KU School of Medicine - Wichita. The Initiatives Supporting Positive Youth Relationships (INSPYRE) Lab, run by Dr. Samantha Gregus Slade , has been continuing an active research agenda and community- mental health treatment. While the group has team of Lunch Buddy mentors return to the recently been collaborating with Sway Medical



DR. SAMANTHA Gregus Slade lunch and recess.

The Behavioral Economics and Cooperation team, run by Dr. Brendan Clark, focuses on cooperation, trust, and fairness with an emphasis on how social decision making differs among those with menTurner is a graduate of our gram and

is an Assistant Professor in the Clinical

program and is an Assistant tal illnesses. The team's research examines the Professor in the Clinical Psy- association of social cognition, cooperation, the Director of the and mental health. Dr. Clark's current work is PATHWAYS Program, and the Director of the an attempt to assess the nature of interperson-



DR. BRENDAN CIARK DEPARTMENT CHAIR

al conflicts and their impact on mental health through the use of a behavioral economic paradigms. He hopes to identify ideal patterns of cooperation and then learn how mental illness can impact these patterns of behavior. The final aim of his research is to develop clinical interventions to improve the social skills of individuals in

based initiatives within the Wichita Public mainly studied antisocial behaviors and ways of School district. The lab is excited to have a mitigating these behaviors, Dr. Clark's lab has Wichita Public Schools. In this pro- to validate assessments for Traumatic Brain gram, undergraduate student men- Injury and other neurological conditions. The tors are paired with an elementary group is also working on a project to identify school child and aim to improve optimal charging stations for electric vehicles in their mentee's peer interactions at Kansas. Sarah Hrencher is working on her 2yp, while Mouhamad Ballout, Amy Bauman, Jacob Armstrong, work on their dissertations. Ryley Skinner, Marta Pena, Krystal Moroney are on internship, while Karen Martinez and Shannon Bauerman are in neuropsychology postdocs.



HUMAN FACTORS PROGRAM

Congratulations to our Human Factors program on another fantastic and productive vear!

Drs. Baldwin, Lei, Suss, and Vangsness assisted the FAA with developing Human Error taxonomy for the purpose of flight deck certification.



search Group (WARG) Lab lead by Dr. Carryl Baldwin conducted research on issues such as how people understand advanced automation systems in vehicles,

FACTORS PROGRAM COORDI-NATOR

DR. CARRYL BALDWIN HUMAN using EEG to better understand the benefits of AR/VR training and con-

tinued work sponsored by NHTSA examining the necessary level of vigilance and vigilance maintenance strategies for Level 2 and Level 3 partially automated vehicles.

The Regional Institute of Aging (RIA), also led by Dr. Baldwin, conducted several focus groups examining the strategies older adults were using to cope with social isolation due to the pan-Community Innovations for Positive Aging (UCIPA) Conference. Kevin Morales continued after he defends his dissertation.

his internship at National Institute for Aviation Research. Shivani Nagrecha conducted research examining the mental workload and stress associated with nuisance alarms in a medical setting. Steven Chong conducted research examining the impact of different forms of music on memory.



forcement

The Applied Cognition &

judgment-and-

Expertise (ACE) Lab, directed by Dr. Joel Suss, continued its research on expertise in applied domains. The lab acquired a video-based law en-

DR. JOEL SUSS

decision-making simulator. The simulator is part of a grant awarded by the National Institute of Justice and the lab collected data aimed at investigating the effect of online cognitive skill training on police officers' decisionmaking. Monica Connelly is making continued progress on her research and conducted research with the Human Error Taxonomy Grant. Dakota Scott was selected for the Naval Research Enterprise Internship Program, as well as the Department of Defense Science, Mathematics, and Research for Transformation (SMART) Scholarship-for-Service Program. Benefits include full tuition and educa-

tion related expenses, monthly stipends, paid research internships, health and miscellaneous allowances, an experienced mentor at the Nademic. The RIA also hosted the first University val Information Warfare Center (NIWC) -Pacific, and employment placement at NIWC



DR. LISA VANGSNESS

The Challenge, Metacognition, and Perception (ChaMP) Lab, directed by Dr. Lisa Vangsness, has accomplished much over the past year.





Although Dr. Lisa Vangsness has departed to the University of Alabama at Huntsville, we would like to acknowledge the work of her current and previous lab members. Additionally, Dr. Vangsness is continuing her statistical consultation work with colleagues at

WSU and abroad, and finished work on the Regional Institute on Aging Interdisciplinary Grant, and is currently serving as a co-PI on the Human Error Taxonomy Grant, and senior personnel on the Future of Work Grant. Rachel Sutton received a Ronald McNair Graduate Fellowship in 2022, published a First Author IEEE Conference Proceeding at the 2022 IEEE International Conference on Human-Machine Systems, received third place at the UCIPA Conference, and was the Human Factors recipient of the Distinguished Graduate Research Award. Jade Driggs, received a First Place finish at the WSU Graduate Research and Scholarly Projects (GRASP) Symposium, the Research Round Up Charles G. Halcomb Award (Outstanding Research in Human Factors), published a First Author IEEE Conference Proceeding at the 2022 IEEE International Conference on Human-Machine Systems, as well as a Second Author HFES Conference Proceeding at the Human Factors and Ergonomics Society Annual Meeting. Stephen Monroe published a First Author HFES Conference Proceeding at the Human Factors and Ergonomics Society Annual Meeting and conducted research with the Human Error Taxonomy Grant. All current and previous members of the ChaMP Lab are continuing to progress in their research.



The Visual Perception & Cognition Lab, directed by Dr. Rui Ni, continues its active research on visual perception and cognition in 3D environments, perceptual learning, driving, and aging. He is continuing his active collaboration

DR. RUI NI

with colleagues in other institutions on a variety of projects, including research on working memory, visual attention, depth perception, and perceptual learning. **Abbie Hutton** and **Bill Bui** are making continued progress towards their research. **Dominic Canare** defended his dissertation this Fall!



The Vision and Accessibility Lab (VISA) directed by Dr. Quan Lei, is also growing after being established in the Spring of 2020. They have been examining issues related to mobility in visually impaired individuals among other exciting topics.

DR. QUAN LEI

Dr. Lei, George Altman, and Dr. Baldwin conducted research related to Error Taxonomies. George Altman is continuing to make progress on his research relating to macular degeneration in older adults. Bob Beran is continuing to make progress on his research relating to visually impaired older adults. Finally, we would like to welcome our new graduate student, Evelyn Wilson! We are excited to see what great work she will do!

Page 6

— DEPARTMENT AWARDS AND ACHIEVEMENTS



Monica Connelly Randall Chambers Research Fellowship award



Dr. Jennifer Demers 2022 Faculty Member of the Year Award 2022 WSU Tilford Diversity Fellowship

DISTINGUISHED RESEARCH AWARDS







Jacob Armstrong - Community-Clinical Psychology Rachel Sutton - Human Factors Madi DeFrain- Community Psychology



Dr. Rhonda Lewis Society for Community Research and Action Fellow, American Psychological Association, Division 27. 2022

2022 GRADUATE STUDENT OF THE YEAR AWARDS

Kevin Morales - Human Factors Sarah McGill - Community-Clinical Rosalind Canare - Community



Huan Quan

Dora Wallace Hodgson— Outstanding Doctoral Student Award (Fall 2021) Jayne & Glenn Milburn Fellowship (Spring 2022)

RESEARCH ROUNDUP 2022 OUTSTANDING RESEARCHER

Each year, the Psychology department hosts a research symposium to celebrate our

wonderful undergraduate and graduate students. Please congratulate the recipients if this year's Outstanding Researcher awards!

Grace Lyons (Clinical) - James Snyder Award for
Outstanding Research in Clinical Psychology
Kat Fishwick (Community) - Pratt Award
Jade Driggs (Human Factors) - Halcomb Award





STUDENT AWARDS AND ACHIEVEMENTS

WSU Graduate Research and Scholarly Projects (GRASP) Symposium 2022 First Place Winner

Each year, the WSU Graduate Research and Scholarly Projects (GRASP) Symposium is an opportunity for graduate students across departments, to present their research! Please congratulate Jade on her First Place win! Pictured (**Dr. Lisa Vangsness** and **Jade Driggs**)



UCIPA Conference

This year, the Regional Institute of Aging (RIA) hosted the first **University Community Innovations for Positive Aging (UCIPA) Conference**. Graduate students had the opportunity to present their research and **Bill Bui, Abbie Hutton,** and **Rachel Sutton**, all won awards, winning first, second, and third places, respectively.







SMART SCHOLARSHIP

In May 2022, **Dakota Scott**, accepted an offer for the prestigious Science, Mathematics, and Research for Transformation (SMART) scholarship-for-service program from the Department of Defense. Benefits include full tuition and education related expenses, monthly stipends, paid research internships, health and miscellaneous allowances, an experienced mentor at the Naval Infor-



mation Warfare Center (NIWC) – Pacific, and employment placement at NIWC. Congratulations Dakota!



NASA SUITS

NASA Spacesuit User Interface Technologies for Students (NASA SUITS) is a competition that challenges students to design and create spacesuit information displays within augmented reality (AR) environments. This year's team, named Team Harvestars, was comprised of team lead **Bill Bui**, and **Abbie Hutton**, along with Valerie Hubener, Ramil Hinshaw, Radeef Ashhab Bin Karim, Philip Zavala, and Oluwasayo Adekalu. They submitted a proposal, and were invited as a top team, to the Johnson Space Center in Houston, Texas to participate in Test Week! The team also won third place at GRASP!







WICHITA UNDERGRADUATE DIVERSITY SCHOLARS AWARD IN PSYCHOLOGY

The Department of Psychology is excited to announce the **Wichita Undergraduate Diversity Scholars Award in** Psychology (WUDSAP). As part of the American Psychological Association's initiative to recruit diverse and underrepresented students into clinical psychology programs, this program is offered to rising juniors and seniors in order to gain mentored research experience over the course of the 2021-2022 school year.

Please help us congratulate this years award recipient!!

Mandee Stallman



Undergraduate Corner

We are so proud of our past and present undergraduate students. Let's celebrate all of their accomplishments! SAVANNAH REDFER AVA MUNZINGER now pursuing a Masters **DeFRAIN** is now pursuing in the Marriage and a doctorate in the Wichita Family Therapy Program State School Psychology! at Dominican University of California! HANNAH PIROS EKE VARGAS Is now at Sam Houston Is the undergraduate State University pursu-President of Psychology ing a doctorate in Clinical Club and Psi Chi! Psychology!

RECENT INTERNSHIPS AND PRACTICUM



Name: Huan Quan

Location: WSU Counseling and Prevention Services

I completed a psychology practicum at WSU Counseling and Prevention Services in the last academic year. I conducted intake assessment, individual therapy, and group

therapy at CAPS under the supervision of Dr. Jackson. I was also engaged in consultation with campus organizations (e.g., WSU Care Team and Disability Services) for students in need as well as outreach activities that aimed at promoting students' daily self-care on campus.



RECENT INTERNSHIPS AND PRACTICUM



Name: Shivani Nagrecha

Location: KU Med School | Pediatric Department, Wichita, Kansas (Remote)

During my internship, I fo-

and evaluated the Babytalk website.



Name: Kevin Morales

Location: National Institute for Aviation Research — eXtended Reality (XR) Lab

I worked at the eXtended Reali-

ty (XR) lab at the National Institute for Aviation Research (NIAR). I worked with a multidisciplinary team to help develop training scenarios within virtual reality environments.



Name: Dakota Scott

Title: NREIP intern at Naval Information Warfare Center -- Pacific, San Diego, CA

I collaborated with the Cyber Operator Behavioral Analysis Team (COBAT) on: (1) the development of a human-machine AI user interface, (2) analysis of cyber attacker emotional states during a capture-the-flag event, and (3) the development of future research directions. I proposed the development of an annotated bibliography or systematic literature review to identify studies that captured cyber operator behavior in work environments to identify potential research collaborations.



Name: Rachel Sutton

Title: NREIP Human Factors Engineering Intern at NIWC (Naval Information Warfare Center - Atlantic)

cused on assisting with the transition to the I worked at NIWC Atlantic in Norfolk, VA. Durnew Electronic Health Record (EHR) System ing my internship, I was able to learn Amazon Web Services (AWS) Cloud Computing, integrate Human Factors into the work with the Navy, participate in Midshipman Week with students from the Naval Academy, and spend time on a ship!



Name: Jonathan Larson

Position: Practicum Student Location: KU Medical School – Wichita

I completed a practicum in

the Department of Psychiatry & Behavioral Sciences at KU School of Medicine - Wichita. I provided evidence-based therapies for a wide range of clinical presentations and presenting concerns in children and adolescents, including anxiety, depression, OCD, and ADHD. In addition, I was a psychiatric consultant of the interdisciplinary pediatric team at Wesley Children's Hospital, which involved conducting risk assessments on children and adolescents who had been admitted to the hospital. Overall, my time at KU provided me with exposure and experience implementing manualized treatments, with a focus on balancing flexibility with fidelity, which has significantly impacted my growth as a clinician.



Other students who completed Internships:

Bill Bui: Meta (Summer) and NASA (Fall)

Stephen Monroe: Amazon (Amazon Devices), User Experience Research (UXR) Intern

Abbie Hutton: Amazon (Amazon Connect team), User Experience Research (UXR) Intern

Ryley Skinner: The Wichita Collaborative Psychology Internship Program (in progress)

Marta Pena: Wichita Collaborative Psychology Internship Program (in progress)

Krystal Moroney: Consortium in Colorado (in progress)

A WARM WELCOME TO THE NEW GRADUATE STUDENTS!

Community: Alexander Wren Ngoc Vuong Human Factors: Evelyn Wilson

DONATE TO THE PSYCHOLOGY DEPART-MENT

Do you want to make a tax-deductible donation to the 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

CONGRATUALTIONS TO OUR 2021 - 2022 PH.D. GRADUATES!

Clinical:

Community: Human Factors: • Rosalind Canare • Dominic Canare

- Karen Martinez
 - Shannon Lavigne-
- Tasha Parker
- Thomas Skinner
- Bowerman
- Stormy Malone
- Ashley Ormond





WICHITA STATE UNIVERSITY

continued on page 13

Dr. Nichole L. Morris Human factors alumni

Nichole L. Morris, Ph.D. is the director of the HumanFIRST Laboratory in the Department of Mechanical Engineering, a research scholar at the Center for Transportation Studies, and a graduate faculty member of the Human Factors and Ergonomics program at the University of Minnesota.

- She received her Ph.D. in Human Factors Psychology from Wichita State University in 2011. She lives with her family in Saint Paul, Minnesota.
- Her recent research has examined gender disparities in combat medicine, multidisciplinary interventions to improve pedestrian safety; in-vehicle driver support technologies, and user-centered safety data collection systems.

Dr. Shani Turner community-clinical alumni

- Dr. Shani Turner is an Assistant Professor in the Clinical Psychology Department, the Director of the PATHWAYS Program, and the Director of the African & Caribbean Mental Health Concentration at William James College.
- She earned her Ph.D. in Clinical-Community Psychology program from Wichita State University. Dr. Turner completed her pre-doctoral internship at Community Healthlink Youth and Family Services in Worcester, MA and completed her post-doctoral training at Boston Children's Hospital where she was a psychology fellow within the Leadership Training in Adolescent Health (LEAH) Program in Adolescent Medicine.
- Dr. Turner's current research interests involve examining the barriers that clinicians, specifically clinicians of color, experience with delivering therapeutic treatment in communities of color.

Dr. Tara Gregory

COMMUNITY ALUMNI

Page 13

- Dr. Tara Gregory received her BA in psychology in 1985 and her Masters in Community Psychology from in 1990, both from WSU. She then spent 15 years working in substance abuse prevention, applying the skills and concepts she learned in the Community Psychology program. During that time, her main focus (and one of her proudest accomplishments) was assisting a group of area high school students in creating several youth-led community action groups.
- Tara currently supervises a staff of 9 exceptional researchers and often assists or leads research and evaluation projects related to substance abuse prevention, mental health and trauma, intellectual/developmental disabilities, early childhood development, positive

youth development, youth leadership, and community and organizational development, among many other topics/ issues.







GRANTS 2021-2022

Primary Investigator or Co-PI	Grant Title	Funding Agency
Baldwin, C.	Human Error Taxonomy (\$200,000)	FAA
Vangsness, L.	Future of Work (\$300,000)	NSF
Lewis, R.K.	President's Initiative WSU (\$300,000)	Convergence Sciences Initiative

CONGRATULATIONS!!

The Psychology Department had \$339,000 in grants (2021), 24 publications, 14 presentations, and 55 campus visitors in the 2021–2022 academic year. GO Psychology!



PUBLICATIONS & BOOK CHAPTERS

Belisle, J., Matthews, M., & Vangsness, L. (2022). Influencing the climate point of no return: A preliminary analysis of delay discounting of reinforcement loss and framing of taxa tion. *Behavior and Social Issues*.

Campbell, R., **Goodman-Williams,** R., Javorka, M., Engleton, J., & Gregory, K. (In Press). Understanding sexual assault survivors' perspectives on archiving qualitative data: Implications for a feminist approach to open science. *Psychology of Women Quarterly*. Advance online publication. DOI: 10.1177/03616843221131546

Campbell, R., **Goodman-Williams,** R., Engleton, J., Javorka, M., & Gregory, K. (2022). Open science and data sharing in truama research: Developing a trauma-informed protocol for archiving sensitive qualtitative data. *Psychology Trauma: Theory, Research, Practice, & Policy.* Advance online publication. DOI: 10.1037/tra0001358

Campbell, R., Pierce, S.J., **Goodman-Williams,** R., Feeney, H. (2022). A window of opportunity: Examining the potential impact of mandatory sexual assault kit (SAK) testing legislation on crime prevention. *Psychology, Public Policy, and Law.* Advance online publication. DOI: 10.1037/law0000349

Connelly, M., Vangsness, L., & **Suss, J.** (under review). Using Biological Motion to Investigate Per ceptual- Cognitive Expertise in Law Enforcement Use-of-Force Decisions. *Journal of Police and Criminal Psychology* (1.94)

Delgado, P., Yihun, Y., **Vangsness, L.**, & He, H. (2022). Integration of instance-based learning and computed torque control for an effective assist-as-needed support in human-exo skeleton interaction. *The Journal of Management and Engineering Integration* (7.18)

Demers, J. M., Gregus, S. J., & Petts, R. A. (2022). New Communities, new relationships: Reflec tions from jun ior faculty engaging in community-based research. Journal of Interpersonal Violence, 37(17-18), NP14938- NP14969.http://dx.doi.org/10.1177/08862605221106187

Driggs, J. & **Vangsness, L.** (2022). Changes in Trust in Automation after Performing a Visual Search Task with an Automated System. 2022 *IEEE International Conference on Human - Machine Systems.*

Engleton, J., **Goodman-Williams, R.**, Javorka, M., Gregory, K., & Campbell, R.M. (2022). Sexual assault survivors' engagement with advocacy services during the COVID-19 Pandemic. *Journal of Community Psychology*. Advance online publication. DOI: 10.1002/

Ferguson-Walter, K., Gutzwiller, R., **Scott, D.**, Johnson, C. (2021). Oppositional human factors in cybersecurity: A preliminary analysis of affective states. *36th IEEE/ACM International Con fer ence on Automated Software Engineering*, *36*(1), 153–158.



Ferguson-Walter, K. J., Major, M. M., Johnson, C. K., Johnson, C. J., Scott, D. D., Gutzwiller, R. S., Shade, T. (2022). Cyber expert feedback: Experiences, expectations, and opinions about cyber deception. Submitted at the Journal of Cybersecurity.

Goodman-Williams, R., Clark., S.L., Campbell, R.M., & Ullman, S.E. (2022). Longitudinal patterns of PTSD symptoms among sexual assault survivors: A latent transition analysis. *Psychological Trauma: Theory, Research, Practice, and Policy*. Advance online publication. DOI: 10.1037/tra0001376

Granados, J., **Canare, D.,** & **Vangsness, L.** (under review). Level-Up! Comparing accessibility features based on gameplay performance *ICM Transactions on Accessible Computing* (1.54)

Javorka, M., Engleton, J., Goodman-Williams, R., Gregory, K., & Campbell, R.M. (2022). The impacts of COVID-19 on criminal legal proceedings and legal advocacy for sexual assault survivors. *Victims & Offenders*. Advance online publication. DOI: 10.1080/15564886.2022.2038319

Johnson, C., Ferguson-Walter, K., Gutzwiller, R., **Scott**, **D**., Cooke, N. (2022). Investigating cyber attacker team cognition. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting 2022*.

Malone, S., & Lewis, R. K. (2022). Compassion Fatigue among Spiritual leaders: A pilot study. *Journal of Pastoral Care & Counseling*. DOI: 10.1177/15423050221126099

Monroe, S. & Vangsness, L. (2022). The effects of task difficulty and stress on trust in an auto mated navigation aid. *Proceedings of the Human Factors and Ergonomics Society.*

Mosqueda, G., **Sutton, R.,** Miranda, V., Tri, A., **Vangsness, L.**, & Yihun, Y. (2021). The integration of physical and mental factors in assist-as-needed devices. *Proceedings of the Design of Medical Devices Conference*.

Payne, M., Mali, I., McKinnel, Z., Vangsness, L., Shrestha, T. B., Bossman, S., & Plakke, B. (2021).
 Increased volumes of lobule VI in a valproic acid model of autism are associated with worse set-shifting performance in male Long-Evans rats. *Brain Research*, *1765*, 147495. doi: 10.1016/j.brainres.2021.147495 (3.13)

Petts, R., Lewis, R. K., Brooks, K., McGill, S., Lovelady, T., Galvez, M., & Davis, E. (2022) Examining patient and provider experiences with integrated care at a community health clinic. *Journal of Behavioral Health Services & Research.* 49, 32-49. https://doi.org/10.1007/s11414-021-09764-2.

Scott, D., Vangsness, L., & Suss, J. (2022). Perceptual-cognitive expertise in law enforcement: An object-identification task. *Journal of Cognitive Engineering and Decision Making* (2.41)

Sutton, R. & Vangsness, L. (2022). Decision-making at intersections. *IEEE International Confer* ence on Human-Machine Systems



Vangsness, L. & **Driggs, J.** (2022). Cue use is unaffected by covertly performing a task. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting.*

Vangsness, L., Voss, N. Devereaux, V., Maddox, N., & Martin, E. (2022). Self-report measures of procrastination exhibit inconsistent concurrent validity, predictive validity, and psychometric properties. *Frontiers: Quantitative*

Steggerd, J.A., **Gregus, S.J.,** McMillan, H., Craig, J.T., & Cavell, T.A. (2022). Are teacher attunement to peer victimization and beliefs about classroom seating related to changes in classroom seating? *Psychology in the Schools*.

Vangsness, L. & Young, M. E. (2021). More isn't always better: When metacognitive prompts are misleading. *Metacognition & Learning*, 16, 135-156. doi: 10.1007/s11409-020-09241-9. (3.62)



- CONFERENCE PROCEEDINGS & PRESENTATIONS

- Ballout, M. H., Larson, J. M., Piros, H., & Clark, C. B. (2022, April). The link between psychological flexibility and criminal thinking styles. Poster presented at the Southwestern Psychological As sociation, Baton Rouge, LA.
- **DeFrain, M. A., Lyons, G. A., Ralston, A. L., Demers, J. M.** (2022, August) *The impact of interper sonal violence victimization on unemployment.* Poster presented at the American Psychologi cal Association Convention, Minneapolis, MN
- **DeFrain, M. A., Failes, E. R., Demers, J. M., & Slade, S. J.** (2022, May) *Limited existing public knowledge of 'stealthing' contrasts with perceptions of the behavior's severity.* Poster pre sented at the Association for Psychological Science Convention, Chicago, IL.
- **DeFrain, M. A., Demers, J. M., & Ralston, A. L**. (2021, August) *The impact of Trump and Biden's sexual assault allegations on victims.* Poster presented at the Society for the Psychological Study of Social Issues Conference, virtual.
- Delgado, P., Yihun, Y., **Vangsness, L.**, & Hongsheng, H. (2022). *Integration of instance-based learning and computed torque control for an effective assist-as-needed support in human-ex oskeleton interaction.* Talk presented at the International Conference on Industry, Engineer ing, & Management Systems, Clearwater Beach, FL.
- **Driggs, J.** & **Vangsness, L.** (2022). *We have trust issues.* Poster presented at the IEEE International Conference on Human-Machine Systems, Orlando, FL.
- Ferguson-Walter, K., Gutzwiller, R., Scott, D., Johnson, C., (2021). Oppositional human factors in cybersecurity: A preliminary analysis of affective states. PowerPoint presented at the 36th IEEE/ACM International Conference on Automated Software Engineering
- **Goodman-Williams,** R., & Volz, J. (2022, June). *Saving evidence: Understanding non-reporting when sexual assault evidence is collected.* Presented at the Society for the Psychological Study of Social Issues (SPSSI) Annual Conference, San Juan, Puerto Rico.
- **Goodman-Williams, R**., Campbell, R., Engleton, J., Javorka, M., & Gregory, K. (2022, June). Whose story is it? A trauma-informed approach to open science and qualitative data. In R. Goodman -Williams' *Qualitative Research with Marginalized Communities: The Importance of Narrative Control.* Presented at the Society for the Psychological Study of Social Issues (SPSSI) Annual Conference, San Juan, Puerto Rico.
- Holloway, S.R., **Moore, R.A.,** & Náñez, J. (2021, November). *Fetal androgen exposure is related to reduction in posttraumatic stress disorder symptom susceptibility despite childhood adversity* [Poster presentation]. Presented at 62nd Psychonomic Society Annual Meeting.
- Larson, J. M., Ballout, M. H., Piros, H., & Clark, C. B. (2022, April). *The impact of psychological in flexibility on criminal recidivism.* Poster presented at the Southwestern Psychological Association, Baton Rouge, LA.
- Larson, J. M., Quan, H., & Zettle, R. D. (2022, June). Assessing the incremental validity of self- rel ated measures within the psychological flexibility model. Paper presented at the Association of Contextual Behavioral Science World Conference, San Francisco, CA.



Lewis, R. K., Keene Woods, Rattani, A., Cure, L., Hill, T., & Twomey, J. (September 2022). Using a Convergence Science Framework to change environments to reduce obesity. Poster. Virtual. 9th International Community Psychology Conference. Naples, Italy.

- **Lewis, R. K.** (July, 2022). A Path Forward to Healing Examination of Suicidality Among African American Adolescents. Poster. 53rd International ABPSI Convention. Virtual Conference.
- Lyons, G., Quan, H., Petts, R., & Zettle, R. (2022, June 14–19). What do you like about it? Examin ing perceptions and preference for ACT and CBT interventions [Poster presentation]. ACBS World Conference, San Francisco, CA.
- May, M., **Miller, M. M**., Carr, D. (2022, June 14-19). *Making Clinical Behavior Analysis with Interbehaviorism in the Room* [Workshop]. ACBS World Conference, San Francisco, CA, United States.
- Miller, M. M., Sease, T., Perkins, D. R., & Sandoz, E. K. (2022, June 14-19). *Psychological Inflexibil ity as a Moderator on the Relationship between Adverse Childhood Experiences and Negative Automatic Thoughts* [Symposium presentation]. ACBS World Conference, San Francisco, CA, United States.
- Miller, M. M., Rothfelder, K., Hill, D., Sorensen, D., Payne, J., Kecmanovic, J. (2022, June 14-19). *The Diffusion of Defusion: Disseminating and Promoting Contextual Behavioral Science through Popular Media* [Panel presentation]. ACBS World Conference, San Francisco, CA, United States.
- Monroe, S. & Vangsness, L. (2022). The effects of task difficulty and stress on trust in an auto mated navigation aid. Poster presented at the Annual Meeting of the Human Factors and Er gonomics Society, Atlanta, GA.
- Mosqueda, G., **Sutton, R.,** Miranda, V., Tri, A., **Vangsness, L.**, & Yihun, Y. (2021). *The integration of physical and mental factors in assist-as-needed devices.* Poster presented at the Design of Medical Devices Conference, Minneapolis, MN.
- Petts, R. A., Miller, M. M., Larson, J. M., & McGill, S. K. (2021, July). *Measuring processes of change in acceptance and commitment therapy: Current state of the literature with youth.* Paper presented at the Association of Contextual Behavioral Science Virtual World Conference.
- Quan, H., Larson, J. M., Sun, R., & Zettle, R. D. (2022, June). *Comparison of cognitive defusion and restructuring of metacognitive beliefs about worry.* Poster presented at the Association of Contextual Behavioral Science World Conference, San Francisco, CA.
- Redfern, S. G., Munzinger-DeFrain, A. J., DeFrain, M. A., & Demers, J. M., (2022, April) *The im pact of COVID-19 on interpersonal violence victim services: First responders' perceptions.* Poster presented at the WSU Undergraduate Research & Creative Activity Forum, Wichita, KS. First place division winner.

Ryan, S. S., Bean, S. R., Duran, N., Salerno, J. M., Michaels, A., Banko, J., Aceves, N., Anderson, C.,
 Moore, R., & Etcitty, H. (2022, March). *Linguistic behaviors in real 911 calls reporting violent crimes.* [Paper presentation]. Presented at the annual American Psychology-Law Society Conference, Denver, CO.





Suss, J., & Scott, D. (2021, October). Trials and tribulations of doing research with police agen cies. PowerPoint presented at the weekly Tea Time at Wichita State University, Wichita, Kansas.

Sutton, R. & Vangsness, L. (2022). Decision-making at intersections. Poster presented at the IEEE International Conference on Human-Machine Systems, Orlando, FL.

Vangsness, L. (2021, April). *Judgments of Difficulty and Task Engagement*. Invited key note presented at the Oklahoma-Kansas Judgment and Decision-making Conference, online.

Vangsness, L. (2021, April) *Using Multi-level Modeling to Profile Behavior across Multiple Choice Domains.* In Belisle, J. (chair). A Nested Model to Stop Climate Change: The Needs of the Many and the Needs of the Few. Symposium presented at the 47th Annual Convention of the Association for Behavior Analysis International, San Francisco, CA.

Vangsness, L. & **Driggs, J.** (2022). Cue use is unaffected by covertly performing a task. Talk pre sented at the Annual Meeting of the Human Factors and Ergonomics Society, Atlanta, GA.

Vega, D., Larson, J. M., Miller, M. M., & Petts, R. A. (2021, October). College student perceptions of integrated behavioral health (IBH) care on campus. Poster presented at the Collaborative Family Healthcare Association, Madison, WI.



MEET KEVIN DUFFY!

The Psychology department would never be complete without the support of Mr. Kevin Duffy! His role in the department includes greeting and assisting any visitors, faculty, staff, and students that come in, along with answering the phones for the main office. He also schedules and manages the campus visits for our department and makes sure that the faculty has the appropriate flyers and information ready for them. He works with the department chair on projects such as the semester schedules and the budget for the department. In addition, he works on getting the graduate students hired in the system, so that they get paid



for teaching and assistantships with professors. He also recruits adjuncts for teaching classes in our department as well. Any special events the department hosts, he helps to organize and get together. Lastly, he would like everyone to know that he is here to support the department. If the students need anything, he is always here for them and tries to be flexible. Let's thank Kevin for all that he does, and offer him another warm welcome!

Brendan Clark, Ph.D. Department Chair Email: brendan.clark@wichita.edu

Kevin Duffy: Psychology Office Email: <u>kevin.duffy@wichita.edu</u> Wichita State University Psychology Department 1845 Fairmount, Wichita, KS 67260-0034

Phone: 316 . 978 . 3170 Fax: 316 . 978 . 3086 www.wichita.edu/psychology

