

SPRING 2023 EDITION

THE APPLIED UPDATE

Southern Illinois University Carbondale

Who We Are

APPLIED RESEARCH CONSULTANTS (ARC)

Applied Research Consultants (ARC) is an organization composed of graduate students and faculty members housed within the School of Psychological and Behavioral Sciences at Southern Illinois University Carbondale.

ARC is proud of its rich heritage of providing students with a broad curriculum that prepares students for careers in academia, research, government, and consulting.



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6th Year and Beyond

COLLEEN BADER

Colleen Bader is originally from Mesa, Arizona. She has a B.S. in Psychology with a minor in Sociology from University of Evansville in Evansville, Indiana and an M.A. in Applied Psychology from Southern Illinois University. She is interested in studying gender stereotypes and ambivalent sexism specifically those who break gender norms. Colleen's post-graduate plans include teaching at a university as a Social Psychologist with a specialization in statistics.



VILOSH VEERMANI

Vilosh Veeramani has a M.A. in Psychology from The New School in New York, New York and Southern Illinois University. His thesis focused on understanding how the perception of racial diversity, color-blind racial ideology, and microaggressions affect individual outcomes in work place. Currently, he seeks to identify how person-environment fit and sense of belongingness relate to each other in diverse environments.



MILLICENT WEBER

Millicent Weber is from Manistique, Michigan. She received her B.S. in Psychology with a minor in Management from Northern Michigan University, and she received her M.A. in Applied Psychology from Southern Illinois University Carbondale (SIU). She is currently working on her dissertation, and her research interests include workplace stress, burnout, workplace engagement, counterproductive work behavior, and turnover intentions. She worked as the Graduate Research Assistant for SIU's Morris Library for 4 years and also briefly held a supervisory staff position at Morris Library before she accepted a faculty position at Baylor University as their Data Science Librarian (in Fall 2022). At Baylor, Millicent works within the Data and Digital Scholarship department, providing statistical and data-related support to the campus community, designing data-related instruction and research guides, managing Baylor's section of the Texas Data Repository and Baylor's research data management program, as well as consulting on survey design and internal assessments within the Baylor Libraries.





5th Year

ADAM GREEN

Adam Green is from Washington State. He received his B.A. in Psychology from Central Washington University and his M.A. in Applied Psychology from Southern Illinois University Carbondale. He is involved in Dr. Tamara Kang's Barriers to Reducing Crime Lab, Dr. Yueh-Ting Lee's Research lab, and Dr. Meera Komaraju's Research Lab. His research interests range from morality and moral psychology to pro-social behaviors such as organizational whistleblowing. He currently plans to enter academia after graduation.



MIRANDA NELSON

Miranda Nelson received her B.S. in Psychology from the University of Evansville, and her M.A. in Psychology from SIU. She currently works as teaching assistant for Multivariate Statistics. Her research interests include perceptions of defendants with minor children, juvenile sex offenders, and child victims of sexual abuse. Additionally, she is interested in child autonomy for decision-making. She is currently working towards her PhD in Psychology and her Graduate Certificate in Quantitative Methods at SIU. Miranda's post-graduation plans include data analytics, statistical consulting, and pursuit of her own research interests



4th Year

STEPHEN BERRY

Stephen D. Berry received an Associate of Science, a Bachelor of Science in Psychology, and a Master of Science in Psychological Science from Arkansas State University. Stephen is currently a Ph.D. candidate with all but dissertation (ABD) status at SIU Carbondale, in which he is studying the psychology of brand personality in the context of podcasting. Stephen also works as an Assistant Professor of Psychology at National Park College

AARREN MINNEYFIELD

Aarren Minneyfield received his B.A. in Psychology at Southern Illinois University Carbondale (SIUC). His research interests lie mostly within social and I/O psychology factors that influence productivity in organizations, such as: organizational motivation, leadership, diversity, group interactions, and effective management. He is currently the teaching assistant for PSYC323 Organizational Psychology, as well as a member of Dr. Yueh-Ting Lee's research lab. After graduation, Aarren hopes to become a management consultant and eventually wants to teach at the university level.



PROMISE TEWOGBOLA

Promise Tewogbola is currently a 4th-year PhD Candidate in the Applied Psychology program at SIU Carbondale. Born in the United Kingdom, but raised in Nigeria, he holds a B.Sc. in Physiology from the University of Ibadan, and a master's degree in Public Health from Western Illinois University in Macomb, IL. His research interests lie within the field of behavioral economics, specifically assessing the demand and discounting of common and novel health-related commodities in simulated, hypothetical markets. His goal is to use this research to inform public health policy and improve access to healthcare for underserved populations. Upon graduation, he plans to pursue a career in academia or in a research-focused role within the public health sector.



CHRISTINA ENGELKEN

Christina Engelken was raised Olathe, Kansas. She completed her undergraduate study at Kansas State University with a B.S. in both Psychology and Sociology and went on to receive an M.A. from Sam Houston State University in Clinical Psychology. Her research interests include legal decision making, particularly in sexual assault and stalking cases. Christina is currently a graduate research assistant in Dr. Kang's Barriers to Reducing Crime lab and a teaching assistant for the graduate Univariate Statistics class. Currently, Christina is a researcher in an industry setting for M. Davis and Company Inc., and plans to work full time for them upon completion of her dissertation.





BRAEDEN HALL

Braeden Hall is from Arkansas. He received his B.A. in Psychology and in Philosophy and Religious Studies from Hendrix College and his M.S. in Research Psychology from Avila University. He is currently a Graduate Research Assistant for Dr. Kathleen Schmidt's Social Cognition research lab. His research interests include: measures of and interventions for implicit and explicit social bias, efficacy of diversity and inclusion education, multiculturalism, social change, meta-science and reproducibility in Psychology, pedagogy, and scientific collaboration. After graduation, Braeden hopes to teach and do research in a tenure track position or work as an independent research consultant.



KORTNEY MAEDGE

Kortney Maedge is from the St. Louis area. She received her B.S. in Biology and Psychology with a minor in Chemistry and full university honors from Northern Illinois University. She completed her M.A. in Psychology at SIUC. Her main research interests include culture/religion, motivation, personality, and burnout in the workplace. After graduation, her career goals include consulting and teaching at the university level.

3rd Year



ARADHNA MOHAN

Aradhna Mohan received her B.A in Psychology, Sociology, and Economics from Christ University in India, her M.S. in Psychological Counseling from Montfort College in India, and her M.A in Applied Psychology from Southern Illinois University, Carbondale. Her research interests involve exploring women's experiences in leadership positions and gendered interaction patterns in the workplace. She is currently a graduate assistant at the University Core Curriculum office. After graduating, she plans to pursue a career in professional consulting.

JENNIFER A. BRANTLEY

Jennifer A. Brantley is from Monroeville, Alabama. She received her B.A. in Political Science and her M.S. in Psychology in Mobile, from the University of South Alabama. Her research interests involve developing tests and measures of 21st Century Skills in institutional and organizational settings as well as studying tacit knowledge transfer and applied learning, and learning analytics, which measure, procedural knowing, perspectival knowing, and participatory knowing as well as the philosophy of science underpinning learning in higher education as well as other academic, government, and private training sectors. Jennifer currently serves as a Teaching Assistant for Advanced Field Research Methods and Statistics. She is part of Dr. Yue-Ting Lee and Dr. Eric Jacobs' research labs. Her career goals include research consulting, training and development, and teaching at the university level.



2nd Year

BETTY AKAMANI

Betty Akamani received her M.S. in Psychology from Southern Illinois University, Carbondale and she is currently pursuing a Ph.D. from Southern Illinois University in Applied Psychology. Betty is a Lecturer for Introduction to Psychology and an active member in Dr. Tamara Kang's Barriers to Reducing Crime Laboratory. Her post-graduation goal is to become a Legal Psychologist and her current research interests include risk need responsivity, attitudes, bias, prejudice, child trauma, and interventions.



JACQUELYN SPENCE

Jacquelyn Spence received a B.S. in psychology from Millikin University in 2019. She is working on a M.A. in Applied Psychology in a Ph.D. track program at SIUC. She was, in previous semesters, a research assistant to Dr. Eric Jacobs, and is currently a teaching assistant for Research Methods and Statistics. Her research interests include behavioral economics, cooperation in decision-making, and management of common-pool resources. Upon graduation, she intends to pursue a career in user experience (UX) research.





RYAN NATION

Ryan C. Nation, in his second year in the Applied Ph.D program, has a B.S. in English and Psychology from Saint Bonaventure University in New York, and an M.S. in Counseling Psychology from the University of Southern Mississippi. Before coming to Carbondale, Ryan worked as a therapist in Mississippi helping those with sexual compulsions, and then in Montana working with those with severe and disabling mental illnesses. He is currently working towards a Ph.D. in Applied Psychology at Southern Illinois University Carbondale, where he is both a member of and an RA for Dr. Tamara Kang's BRC lab. Ryan's research interests are mainly concerned with making science more accessible to lay people, increasing the cooperation between science and practice in health care, and understanding opinion development. Professionally, Ryan hopes to use his degree and experience in Counseling in conjunction with his degree in Applied to work in healthcare administration, as a facilitator between management and those working in the field.

1st Year

DOLLIE KUZMICKUS

Dollie Kuzmickus received her B.A. in Psychology from the University of Minnesota – Twin Cities in 2022. She is currently a first year Ph.D. student in the Applied Psychology program and working as a TA for Psychology 102. Her research interests include psychopathy, recidivism, criminal rehabilitation, and re-entry. After graduation, she hopes to teach and do research at a university.



MATT ATTERBERG

Matt Atterberg received his B.S. in Psychology at Northern Illinois University. Afterwards, he worked as a Data Assistant in a clinical psychology laboratory where he assisted on a longitudinal study. He is currently a first year Ph. D. student in the Applied Psychology program, specializing in Social and Industrial/Organizational Psychology and currently a TA for PSYC 102 Introduction to Psychology. His research interests include leadership styles, occupational stress and outcomes, workplace cultures, social cognition, group dynamics, and bias in the hiring process and in the workplace.



Accelerated Masters Program

AEDAN WRIGHT

Aedan Wright received his B.A. in Psychology from Southern Illinois University in Spring of 2022. He is currently a student in the Accelerated Master's program in Applied Psychology. As an active-duty veteran, his foremost research interest is veteran mental health and post-service job outcomes. Other research interests include workplace motivation and satisfaction, and personality psychology. His post-graduation goal is to obtain employment as a research consultant.



KIELEHA INGRAM

Kieleha Ingram is an undergraduate intern. She will receive her B.A. in Psychology with a minor in Criminal Justice from Southern Illinois University, Carbondale, in May (Spring 2023). Kieleha is currently interning in the Applied Research Consultants program at SIU to be admitted into the 4+1 accelerated program, where she will attain her M.S. in applied psychology with a particular focus on industrial-organizational psychology. Kieleha's current research interests include employer-related relationships, intrinsic work motivation, and diversity within the workplace.



AEDREA HOGAN

Aedrea Hogan received her B.A. in Psychology from Southern Illinois University in the Spring of 2022. She is currently a student in the 4+1 Accelerated Master's program in Applied Psychology. Aedrea has spent her undergraduate terms participating as a student-athlete on the cheerleading team at Southern Illinois University. This has inspired research interests in groups and teams, sports psychology, communication, and the application of clinical principles to coaching and performance enhancement. After completion of the master's program, she is considering pursuing a Ph.D. subsequent to gaining applied experience.





Applied Program Faculty

DR. YUEH-TING LEE (APPLIED PROGRAM DIRECTOR)

Dr. Yueh-Ting Lee has been a tenured Full Professor of Psychology since 2015. As a faculty member, Dr. Lee has been actively involved in both the Applied Psychology and the Brain and Cognitive Sciences programs. His research interest includes accuracy and inaccuracy of categories/stereotypes and totemic mind, evolutionary psychology, group dynamics (leadership and organizational behavior), peace psychology, psychology of work, industrial and organizational behavior, intergroup and interpersonal perception and relations (e.g., inter-ethnic and intercultural conflict, prejudice, stigma, social identity and social justice), human beliefs (e.g., spirituality, religion and other beliefs), Shamanism/Daoism, altruism, personality and individual differences, and human health (e.g., stress, physical activities, and nutrition), intercultural identities, stereotyping and categorical thinking, spirituality/religion (particularly Daoism), and health psychology (e.g. stress, physical activity and nutrition related to health). Dr. Lee has authored and co-authored over 110 refereed journal articles and peer-reviewed book chapters and produced eleven scholarly books.



DR. ERIC A. JACOBS

Dr. Eric A. Jacobs is an Associate Professor in the School of Psychological and Behavioral Sciences. He received his Ph.D. in Experimental Psychology from the University of Florida in 1997. He completed a post-doctoral fellowship at the University of Vermont and is now an Associate professor in the Applied Psychology and Brain and Cognitive Sciences programs. His research interests include human operant behavior, quantitative analyses of choice and decision-making (e.g., delay discounting, self-control, and impulsivity), applied behavior analysis, behavioral economics, behavioral ecology, and behavioral pharmacology.



DR. DUSTIN NADLER (ARC DIRECTOR)

Dr. Dustin Nadler is the Director of Applied Research Consultants (ARC) at Southern Illinois University Carbondale (SIUC). Originally from the St. Louis metropolitan area, he received his Ph.D. from the Applied Psychology program at SIUC. Since graduating, he has worked at several universities in the greater St. Louis area and as a research consultant, a role which he currently holds. Additionally, Dr. Nadler is an Assistant Professor of Psychology and Fellow of the Center for Access and Achievement at Maryville University in St. Louis. In his role at the Center for Access and Achievement, he is heavily involved in grant and program evaluation work. His program evaluation and grant work focus on evaluating STEM and coding educational programming for K – 12 students in various settings and professional development training for teachers within the same arena.

DR. RANDALL DAVIS

Dr. Davis joined the faculty at SIU following two years of teaching at Miami University in Oxford, Ohio. His research explores the environmental and psychological mechanisms that contribute to individual and organizational performance in the public sector. Dr. Davis has conducted research on several topics related to public management including organizational goal and role ambiguity, bureaucratic red tape, and public service motivation.

Adjunct Faculty

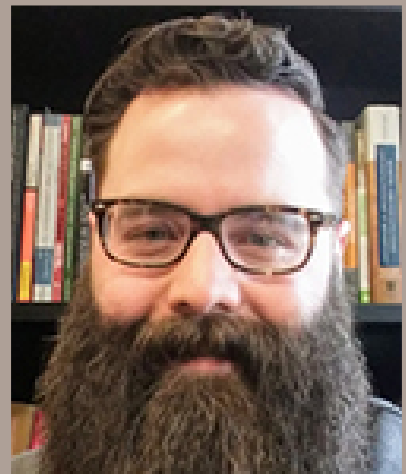
DR. LAURA A. ROWALD

Dr. Laura A. Rowald is an Assistant Scientist within the School of Psychological and Behavioral Sciences who also serves as the Director of Core Institute. She is a Marine Corps veteran who served 6 years on active duty before returning home to southern Illinois. She received her Ph.D. in the Applied Psychology program from SIU in 2006 and credits ARC for providing valuable experience that helped prepare her for the work she continues to do. Overall, her work consists of assisting higher education institutions across the nation with assessing the perceptions, beliefs, and attitudes relating to alcohol and other drug use among college students. She has represented Core Institute at multiple regional and national exhibit events at conferences along with numerous presentations and workshops using Core data. To date, the program has the largest database on alcohol and other drug use at post-secondary educational institutions with over 3 million surveys completed

Affiliated Faculty

DR. STEVE KARAU

Dr. Steve Karau is the Gregory A. Lee Professor of Management at SIU. He received his Ph.D. in Social Psychology from Purdue University. Before coming to SIU, Karau previously taught at the University of Toledo, Clemson University, and Virginia Commonwealth University. He conducts research on a range of organizational behavior issues, with a special focus on motivation within groups, team performance, ethical issues in management, gender differences in leadership, and personality. He has published more than 40 articles in a variety of top management and psychological journals, including the Journal of Business Research, the Journal of Business Ethics, Psychological Review, Psychological Bulletin, and the Journal of Personality and Social Psychology, and his articles are frequently cited by other scholars. Dr. Karau also serves on the editorial boards for a number journals including Leadership Quarterly, Group and Organization Management, Group Dynamics, and Psychology of Women Quarterly.





DR. MIN Z CARTER

Dr. Min Z. Carter is an Associate Professor of Management at College of Business, Southern Illinois University. She received her Ph.D. in Management from Auburn University. Prior to joining SIU, she completed a two-year post-doctoral program at Auburn University, and served on faculty at Troy University. She also received her MBA from Troy University and BS in Mechanical Engineering from Zhejiang University. Her research interests include leadership and motivation, organizational justice, social exchange, and contextual and multilevel issues. Her research has been published in the Journal of Applied Psychology, Journal of Management, Journal of Management Studies, Journal of Organizational Behavior, Journal of Business Ethics, Group & Organization Management, and Personality and Individual Differences. She has served as an ad-hoc reviewer for the Journal of Applied Psychology, Personnel Psychology, The Leadership Quarterly, among others.



DR. MEERA KOMARRAJU

Dr. Meera Komarraju is a professor emeritus at Southern Illinois University Carbondale and an affiliated faculty member for the Applied Program. She currently serves as provost and vice president for academic affairs at California State University, Northridge. She has research expertise in Industrial/Organizational Psychology, Individual and Cross-Cultural differences in Academic Motivation, and Leadership and Diversity in the Workplace.



DR. LIN ZHONG

Dr. Lin Zhong is an Assistant Professor of Workforce Education. Her areas of specialization are Instructional technology, instructional design, digital leadership, online learning, distance training, and personalized learning.

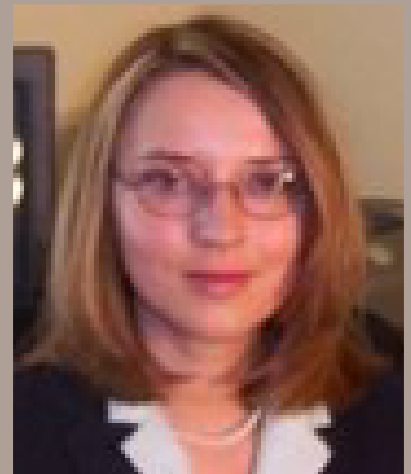
DR. JENNIFER KORAN

Dr. Jennifer Koran is Associate Professor of Quantitative Methods and Affiliated Professor of Applied Psychology at Southern Illinois University Carbondale. She received her Ph.D. from the University of Maryland and joined SIU in 2009. Dr. Koran helps social scientists measure, study, and evaluate human behavior so that research results are more accurate, reliable, and clear. Having worked for a psychological assessment center, academic institutions, and educational testing companies, she has been helping people understand technical aspects of measurement, data, and statistics in the social sciences for more than 20 years. Dr. Koran's current research focuses on issues in factor analysis, structural equation modeling, and analysis of longitudinal data. Dr. Koran has published in *Structural Equation Modeling: A Multidisciplinary Journal*, *Multivariate Behavioral Research*, *Educational and Psychological Measurement*, *Journal of Modern Applied Statistical Methods*, *Measurement and Evaluation in Counseling and Development*, *Assessment*, and *Behaviour Research and Therapy*, and serves as a reviewer for several professional journals. Dr. Koran teaches graduate courses in introductory statistics, psychometrics, multiple regression, factor analysis, structural equation modeling, and multilevel modeling.



DR. RHONDA K. KOWALCHUK

Dr. Rhonda K. Kowalchuk is an Associate Professor of Quantitative Methods at SIU. Dr. Kowalchuk has served as the Director of Applied Research Consultants in the Department of Psychology from June 2014 to May 2016. She received her Ph.D. in Psychology from the University of Manitoba, Canada in 2000. She joined SIU in 2004 and prior to that she worked at the University of Wisconsin-Milwaukee. Dr. Kowalchuk has published 36 peer reviewed articles and has over 30 presentations at professional conferences. Her research interests are in the areas of Applied Statistics, Experimental Design, Monte Carlo Methods, Survey Research, and Program Evaluation. The goal of her methodological research is to provide recommendations to improve the quality of data analyses. Other research related activities involve working as a statistical consultant and evaluator. She has served as a program evaluator on three National Science Foundation (NSF) funded grants and is currently a Co-PI on an NSF funded project. Dr. Kowalchuk teaches courses in Quantitative Research Methods, Inferential Statistics, Multiple Regression, Experimental Design, Survey Methods, and Evaluation Methods.



DR. ALAN FRANKLIN

Dr. Alan Franklin is currently a lecturer and a full-time staff member at SIU with an expertise in applied learning.





DR. RACHEL WHALEY

Dr. Whaley's research and teaching interests are in the sociology of gender and criminology and the intersection of the two subfields. Past research has examined the macro-level correlates of rape and female homicide victimization using data on US cities and micro-level correlates of adolescent substance use. Of particular focus is the role of gender as a social structure on both macro-level and micro-level phenomenon. Dr. Whaley is trained in quantitative research methods and statistical analyses. Current works in progress relate to men's coping with obesity and how it relates to ideas about masculinity, subjective feelings about gender identity and belief in cultural gender stereotypes, criminal victimization and fear among people opting for life on the road, college students' views about social inequalities, and explaining trends in traditional gendered expectations. Dr. Whaley also has experience working in applied research centers and is working on developing related courses.



DR. JULIE PARTRIDGE

Dr. Julie Partridge is an Associate Professor of Kinesiology and Faculty Athletics Representative (FAR) for the department. Her primary focus of training and study is in the sub disciplinary area of sport and exercise psychology. She also serves as Director of the Social Psychology of Sport Laboratory. Dr. Partridge's research interests include the impact of social influence (i.e., peers, parents, coaches, siblings) on psychosocial outcomes in sport and physical activity, as well as the effects of shame and embarrassment on physical activity performance. She also works as a sport psychology/performance enhancement consultant with athletes from a variety of sports/competitive level



DR. WENQIAN ZHOU

Dr. Wenqian Zhou is currently a lecturer at Southern Illinois University Carbondale with an expertise in organizational development, leadership and motivation, meaning of work, HR and Personnel management



ACCELERATED MASTER'S DEGREE PROGRAM

The Applied Psychology Program at Southern Illinois University (SIU) Carbondale is thrilled to announce a combined bachelor and master's program designed for Psychology majors seeking employment as the next step!

The accelerated master's degree allows some undergraduate courses to count towards a non-thesis master's degree.

This program will provide practical experience in consulting through a required practicum with Applied Research Consultants (ARC), as well as an educational background in research methods, statistics, and program evaluation.



- Chen, W-T, & Lee, Y-T., (2022). Revisiting proficiency pairing in collaborative writing from an equity theory perspective: Voices from high proficiency EFL learners. *Sage Open*, 12(2), 1-11. <https://doi.org/10.1177/21582440221087267>
- Davis, R. S., Stazyk, E. C., Kline, E. D., & Green, A. C. (2022). Experience, Emotion, and Exhaustion: How Unionization Influences Emotional Labor. *Review of Public Personnel Administration*, 0734371X211068171.
- Heady, C. M., Fyn, A. F., Foster-Kaufman, A., Hosier, A., & Weber, M. A. (in press). Contributory factors to academic librarian turnover: A mixed-methods study. *Journal of Library Administration*, 60(6).
- Kang, T., Green, A., Akamani, B., & Pinkston, K. (2022). Rural residents' emotions, beliefs, and sources that influenced those beliefs regarding sex offender policies, practice, and the efficacy of treatment. *Behavioral Sciences & the Law*, 1-24. <https://doi.org/10.1002/bsl.2562>
- Kang, T., Parker, F., Akamani, B., & Pinkston, K. Misconceptions regarding mental disorders & propensity to commit crimes: Conflict between science and rural residents' reliance on personal experiences, subjective perceptions, media, and emotion. Manuscript in review.
- Lee, Y-T. (2023). Shared governance in American higher education and water-like servant leadership in Daoist psychology. In H. Yang & W. Xu (eds.), *The rise of Chinese American leaders in U.S. higher education: Stories and roadmaps*. New York, NY: Springer Nature (in press).
- Lee, Y-T. (2023). Bridge East and West cultures in pursuit of human scientific truth via psychology. In X H & K Peng (eds.). *Psychological frontiers and discoveries*. Beijing, China: Tsinghua University Press (in press).
- Lee, Y-T., Jamnik, M., Maedge, K., & Chen, W-T (2020). The Darwin-God dilemma: A totemic approach to the meaning of life and human existence. *Evolutionary Behavioral Sciences*, 14 (4), 355-361.
- Lee, Y.T., Tang, R., Minneyfield, A., Brantley, J., Chen, W. (2021). Ethnic Identity, Individual Identity, and Perceived Stress Correlated with Life Satisfaction of American College Students. *The Educational Review, USA*, 5(12), 470-477. DOI: 10.26855/er.2021.12.003
- Tewogbola, P., & Aung, N. (2021). Identifying the insured and uninsured in rural America: an empirical discriminant analysis. *AIMS Public Health*, 8(3), 421.
- Tewogbola, P., & Aung, N. (2021). Revisiting the 1970 smallpox outbreak in Meschede, Germany: Lessons for a post-COVID world. *Journal of Emergency Management (Weston, Mass.)*, 19(7), 157-163.
- Wilkinson, W. W., & Berry, S. D. (2020). Together they are Troy and Chase: Who supports demonetization of gay content on YouTube? *Psychology of Popular Media*, 9(2), 224-235. <https://doi.org/10.1037/ppm0000228>
- Wilkinson, W. W., Berry, S. D., DuBar, L., & Garner, Z. (2020). Throwing shade at Cyrus: Willingness to censor teen homosexuality in Disney's "Andi Mack." *Journal of Homosexuality*, 67(14), 2050-2070. <https://doi.org/10.1080/00918369.2019.1618648>
- Zhou, G. W, Lee, Y-T, & Jacobs, E. (2022). Leadership style in relation to gender role and masculine values: Being Daoist water-like or agentic? *Journal of Leadership Studies*, 15 (4), 1-16.

APPLIED RESEARCH

PRESENTATIONS

- Akamani, B., Pinkston, K., & Kang, T. (2021, March). With understanding comes change: Examination of rural residents' attitudes and beliefs towards offenders with a mental disorder and sex offenders. Poster presented at the annual conference of American Psychology–Law Society (Virtual).
- Berry, S. D. (2022, April). Beliefs and coping with COVID-19: Data from a Midwestern university [Poster session]. Midwestern Psychological Association Conference, Chicago, IL, United States.
- Berry, S. D. (2020, April). Not on my news feed: Gay social media content censorship [Poster session]. Midwestern Psychological Association Conference, Chicago, IL, United States. (Conference canceled)
- Berry, S. D., Galeza, E., Hall, B. F., Engelken, C., & Kline, E. (2020, April). Applied Research Consultants: Facing real-world problems with applied psychological science [Professional development session]. Midwestern Psychological Association Conference, Chicago, IL, United States. (Conference canceled)
- Berry, S. D., & Wilkinson, W. W. (2020, April). “Enlightened” censorship by proxy? Supporting the “Roseanne” reboot cancellation [Poster session]. Midwestern Psychological Association Conference, Chicago, IL, United States. (Conference canceled)
- Galeza, E., Bader, C., & Peter-Hagene, L. (2020, March). Male, but not Female Officers are Penalized by Trial Jurors when Use of Fatal Force is Attributed to Fear. Paper presented at the American Psychology–Law Society Annual Conference, New Orleans.
- Kuzmickus, D., & Kang, T. (2023, March). Impact Depends on Reach: Exploration of Rural Residents' Misconceptions Regarding Justice-Involved Individuals with a Mental Illness. [Poster presentation]. International Convention of Psychological Science, Brussels, Belgium.
- Mohan, A., (2022, March). Women's Contribution To Patriarchy. Paper presented at the SIU Conference on Women 'Advocates and Allies', Southern Illinois University, Carbondale.
- Malkin, A., Jacobs, E. A., Tewogbola, P (2022, May 28). Hyperbole or actually hyperbolic? An evaluation of demand analysis using hyperbolic curve-fitting [Poster presentation]. Association for Behavior Analysis International, Boston, Massachusetts, USA
- Malkin, A., Tewogbola, P., Kretschmer, A., Jacobs, E. A. & Kum, J. (December 2022). Learning Analytics in an Online Graduate Behavior Analysis Course: An examination of operant demand, motivating operations, and active learning. [Poster presentation]. Ontario Association for Behaviour Analysis, Canada.
- Tewogbola, P. & Jacobs, E. A. (2022, October 21–22). WEIRD or not: A Cross-Cultural Behavioral Economic Assessment of Vaccine Acceptance in the US and Nigeria. [Poster presentation]. Mid-American Association for Behavioral Analysts, St. Louis, Missouri

APPLIED RESEARCH

TECHNICAL REPORTS

- Berry, S., E., Weber, M., Kline, E., Nelson, M., Green, A., Engelken, C., M., Mohan, A., Arndt, V., Surprise, M., & Davis, R. (2021). Department of Transportation road safety campaign: The effectiveness of public service messages to reduce driving while impaired among Illinois men aged 18 to 35 [Technical report prepared for the Illinois Department of Transportation]. Applied Research Consultants, School of Psychological and Behavioral Sciences, Southern Illinois University Carbondale.
- Kline, E., Engelken, C., Sneddon, D., Berry, S. D., Rajayah, T., Pankey, K., & Surprise, M. (2020). Economic impact of COVID-19 on Southern Illinois businesses [Technical report prepared for the Office of Workforce Innovation and Research, Southern Illinois University]. Applied Research Consultants. School of Psychological and Behavioral Sciences, Southern Illinois University Carbondale.
- Maedge, K., Akamani, B., & Davis, R. (2021). SIUC Student Climate Survey [Technical report prepared for Extended Campus, SIUC]. Applied Research Consultants, School of Psychological and Behavioral Sciences, Southern Illinois University Carbondale.
- Veeramani, V., Berry, S., Engelken, C., Kline, E., Nelson, M., Holbrook, A., Rajayah, T., Sneddon, D., Akamani, B., Surprise, M., & Pankey, K. (2020). Public Broadcasting: Audience Analysis [Technical report prepared for WSIU Public Broadcasting]. Applied Research Consultants, School of Psychological and Behavioral Sciences, Southern Illinois University Carbondale.
- Veeramani, V., Berry, S. D., Engelken, C., Kline, E., Nelson, M., Holbrook, A., Rajayah, T., Sneddon, D., Akamani, B., Surprise, M., & Pankey, K. (2020). WSIU public broadcasting: Audience analysis [Technical report prepared for WSIU Public Broadcasting]. Applied Research Consultants. School of Psychological and Behavioral Sciences, Southern Illinois University Carbondale.
- Nelson, M., Kline, E., Green, A., Zhou, W., Berry, S., Rajayah, T., Whitby, M., Jones, C., Surprise, M., & Pankey, K. (2020). 2020 Faculty & Staff Diversity Survey and Analysis. Technical Report prepared for the Office of the Associate Chancellor for Diversity. Applied Research Consultants. Department of Psychology, Southern Illinois University Carbondale.
- Green, A., Z., E., Kline, E., Sneddon, D., Weber, M., Veeramani, V., Surprise, M., & Pankey, K. (2020). 2020 Chancellor Search Survey. Business Report prepared for the SIU Board of Trustees and System President at Southern Illinois University Carbondale. Applied Research Consultants. Department of Psychology, Southern Illinois University Carbondale.

WHAT ARE YOUR WORK RESPONSIBILITIES?

- Designing and analyzing employee surveys to support the business in gaining actionable culture & engagement insights.
- Evaluating employee performance management practices and identifying and implementing continuous improvement practices.

WHAT DO YOU LIKE MOST ABOUT YOUR CURRENT POSITION?

- Applying organizational psychology theories/principles and statistics in my daily work, which supports the business to make data-driven and evidence-based people decisions that align with the organization's higher-level strategies.



HOW DID YOUR TIME AT SIU AND IN ARC PREPARE YOU FOR YOUR CURRENT POSITION?

- The consulting part was helpful, i.e., opportunities to interact with clients, improve interpersonal skills, and exercise stakeholder management skills.

WHAT ADVICE WOULD YOU GIVE TO CURRENT AND PROSPECTIVE GRADUATE STUDENTS?

- Learn and master R. Be able to do data cleaning, data wrangling, and all statistical analysis that you know how to do in SPSS, in R.
- Data visualization and communication:
 - Learn how to communicate complex data & statistical results in simple, clear, and effective visualizations.
 - Be able to communicate complex analytical results & insights by using plain English to non-technical audience (you will lose the crowd the second you use technical terms, such as, p-value, effect sizes, and coefficients, etc.).
- Try a summer internship and build network, if possible.

WHAT ADVICE SHOULD THEY IGNORE?

- All advice is valuable in their own way.
- Find the ones apply to you and help you grow and shine.

WHAT DID YOU LIKE MOST ABOUT SIU?

- ARC, and customizable study plan, which the students can focus on their own interested areas to study and research more.

WHAT ARE YOUR WORK RESPONSIBILITIES?

- My work responsibilities include maintaining and coordinating the PSYC 102 (Introduction to Psychology) sections, managing the SONA research system, teaching PSYC 202 (Careers in Psychology), and teaching the Psychology sections of UNIV 101 (Saluki Success).

WHAT DO YOU LIKE MOST ABOUT YOUR CURRENT POSITION?

- My favorite part of my position is getting to speak with both graduate and undergraduate students. I enjoy seeing people gain an interest in the field and try to provide them advice on how to continue their education.



HOW DID YOUR TIME AT SIU AND IN ARC PREPARE YOU FOR YOUR CURRENT POSITION?

- I learned so much regarding teaching and working with others during my time with ARC. In addition I helped design UNIV 101 and was a course coordinator for PSYC 102 previously during my time as a graduate student. I gained a good deal of experience learning to design courses and lead classes.

WHAT ADVICE WOULD YOU GIVE TO CURRENT AND PROSPECTIVE GRADUATE STUDENTS?

- My advice is to work with others. You will learn a lot from your cohort and from other graduate students in the other programs. Collaborating with each other on research projects and helping each other during your ARC projects will give you training to work with others in the real world.

WHAT ADVICE SHOULD THEY IGNORE?

- I would say the only advice to ignore is that there is one set path you have to follow. Each person gets through the program at their own pace. Do your best to meet your own goals, but don't stress yourself out trying to match someone else's pace.

WHAT DID YOU LIKE MOST ABOUT SIU?

- SIU has been my home for over a decade, so the honest truth is that I like the people the most. I've made good friendships and met great mentors during my time at SIU, and I've enjoyed meeting the newer students as well. I only hope that I have been able to provide some assistance and guidance to them as students that came before had done for me.