



DODGE FAMILY COLLEGE OF ARTS AND SCIENCES  
**DEPARTMENT OF PSYCHOLOGY**  
*The UNIVERSITY of OKLAHOMA*

Summer 2022 Newsletter





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## STATEMENT OF DIVERSITY, EQUITY, AND INCLUSION

Welcome to the Department of Psychology at the University of Oklahoma. The University of Oklahoma was founded barely 10 years after Wilhem Wundt established the first formal psychology laboratory in Leipzig, Germany, yet a psychology course appeared in the very first course catalog published at OU in 1892. Since then, psychology has been a vibrant part of this institution.



## WE VALUE DIVERSITY AND INCLUSION

The Department of Psychology at the University of Oklahoma is committed to diversity and inclusion in our pursuit of excellence in research and teaching. True excellence in research and teaching can only be achieved in environments that affirm the dignity and inherent worth of all individuals.

As a discipline, psychology firmly recognizes the importance of individual differences. We value and seek to better understand individual differences, including but not limited to: race, ethnicity, skin color, national origin, religious and spiritual beliefs, age, gender, sexual orientation, physical and mental abilities, size and appearance, as well as veteran and socio-economic status. While we value free expression and the critical examination of ideas, we must also be committed to creating an environment of trust, mutual respect and compassion. We have a shared responsibility to continually foster an environment that supports and benefits all, including undergraduate and graduate students, postdoctoral trainees, staff and faculty.

It is important that we all recognize and remind ourselves that feelings of alienation, marginalization, powerlessness and loneliness are detrimental to both physical and mental health. It is, therefore, incumbent upon the Department of Psychology at the University of Oklahoma that we foster an environment where all individuals feel welcome, valued, competent and empowered.

## WELCOME TO THE CLASS OF 2026!

Welcome to the eighth edition of our department newsletter! We want to say a special welcome to our incoming class of 2026 students and a warmhearted goodbye to our class of 2022 graduates from the Department of Psychology.

As we all are welcoming the fall 2022 semester, we are looking forward to seeing more and more department activities return to in-person events. The Department of Psychology — students, faculty, and staff alike — has demonstrated remarkable resilience in facing all the challenges of the pandemic, and we are extremely proud. Our students made exceptional degree progress last semester; our faculty worked to develop new teaching strategies and fostered meaningful relationships with students; and our staff have been vital providers of support, keeping the department operations moving forward.

In particular, our faculty, graduate students, and undergraduate students involved in research labs have made impressive contributions to our missions of research, scholarship, and creativity not only last semester but over the summer as well. We had faculty and graduate students representing our department at national conferences hosted by well-known organizations such as the Society for Research in Adolescence, the Society for Judgement and Decision Making, the Society for Industrial and Organization Psychology, the Psychometric Society, and many more. In addition, members of our faculty were awarded grants, and as always, our faculty and graduate students published research articles in academic journals. Congratulations on all of the academic accomplishments they have made!

We want to thank all of you for your continuous support of the Department of Psychology! Your investment in resources for psychology students and faculty provides them with the support they need to further their research and development, putting them in a better position to make a difference in the lives of others. In this way, your gift encourages the next generation of practitioners and researchers to realize their potential. We greatly appreciate your thoughtful consideration of giving to the Department of Psychology at the University of Oklahoma.

We encourage you all to stay connected with our department through our social media accounts: Instagram, Twitter, Facebook, and LinkedIn.

In closing, Boomer Sooner, Live on, University, and we wish you and your loved ones the very best.

**SUPPORT**





## FIRST-YEAR PRESENTATIONS

To conclude our semester of talks at our lunch bunch series, the first-year graduate students in our department gave short research presentations over research projects they worked on over the past year. This spring we had the opportunity to listen to nine first-year presentations from all four areas. Listed over the next two pages are their photos, names, the title of their project and the name of their research advisor. Well done, everyone!



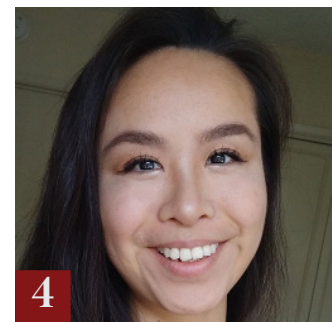
**1. Olivia Perrin:** *Stress and Risk Literacy: An Exploration of Hurricane Evacuation Intentions*  
Faculty Advisor: Edward Cokley

**2. Yomna Helmy:** *Impact of Tribal Involvement and Ethnic Identity on Resilience in Native American Students*  
Faculty Advisor: Lori Snyder



**3. Cecelia Gordon:** *Exploration of the Toxic Triangle: Destructive Leadership & Ethical Decision Making*  
Faculty Advisor: Shane Connelly

**4. Ranyu Bo:** *Culture of Honor and Its Effects on Mental Health Seeking*  
Faculty Advisor: Mauricio Carvallo



## FIRST YEAR PRESENTATIONS



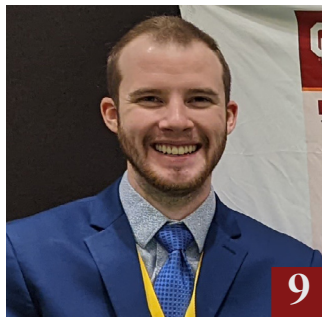
**5. Dana Mahmoud:** *Educate v Nudge: Disparities in Types of Choice Architecture*  
Faculty Advisor: Adam Feltz

**6. Long Nguyen:** *The role of General Risk Perceptions on Cancer Screening Intentions*  
Faculty Advisor: Edward Cokely



**7. Brett Keenan:** *Friendship Quality as a Buffer Against Negative Adjustments in LGBT Young Adults*  
Faculty Advisor: Lara Mayeux

**8. Joe Stewart:** *Implications of the Toxic Triangle: The Effects of a Destructive Leader and Self-Uncertainty on Follower Ethical Decision-Making.*  
Faculty Advisor: Shane Connolley



**9. Josh Chappell:** *Challenge/Hindrance Stressors, Health Behaviors, and Sleep*  
Faculty Advisor: Rachel Jiang



## FIRST YEAR PRESENTATIONS



10. **Mike Doerge:** *Smoking Quit Lines, Culture of Honor, and Self Reliance*

Faculty Advisor: Maurico Carvallo

11. **Sarah Newbold:** *The Pattern Electroretinogram Project*

Faculty Advisor: Michael Wenger

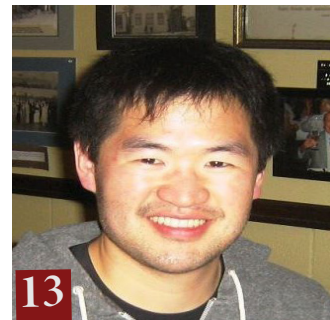


12. **Josh Rice:** *Sparking Curiosity to Learn through Self-Evaluation in a Complex Skill Acquisition Context*

Faculty Advisor: Eric Day

13. **James Lue:** *EEG and Self-Regulated Learning: Distinguishing Between Acquisition, Retention, and Transfer of Complex Skills*

Faculty Advisor: Eric Day



14. **Destiny Gayle :** *Functional Roles in Adolescent Friend Groups*

Faculty Advisor: Lara Mayeux

## FACULTY ACHIEVEMENTS

Over the past semester, we had many achievements from our faculty. Great work to our amazing faculty!



Congratulations to Associate Professor Erin Freeman, this year's recipient of the Longmire Prize for Teaching! This award is given annually to a nominee in the Dodge Family College of Arts and Sciences who exhibits a scholarly and thoughtful approach to innovative teaching.

Congratulations to Professor Shane Connelly! She recently won the University of Oklahoma Student Government Association Outstanding Faculty Award. She was picked amongst all the faculty across the entire university!





## FACULTY ACHIEVEMENTS



Congratulations to Professor Michael Wenger! He was awarded a Senior Faculty Summer Fellowship for his project titled “Data preparation: Electroretinography in the study of iron deficiency.”

This fellowship will support both himself and graduate student Sarah Newbolds in their research examining which information from the pattern electroretinogram can be used to support inferences about dopamine dysregulation in iron deficiency!

Congratulations to Assistant Professor Dingjing Shi! She was awarded a Data Science Initiative Scholarship for her project titled “A Bayesian Approach for Dimensionality Assessment in Network Psychometrics.” This project is working to develop a network modeling technique in Bayesian methodology to study relations between variables and assess dimensionality in multivariate psychological data.



## FACULTY ACHIEVEMENTS



Congratulations to Professor Adrienne Carter-Sowell! She was recently featured in the Dodge Family College of Arts and Sciences Newsletter for her work leading a working group on COVID-19. She is leading this group for the Association for Psychological Science Global Collaboration. The collaboration convenes psychological scientists and other behavioral science experts to assess how the field has contributed to combating the COVID-19 pandemic and identifying gaps in understanding that should be addressed through new research. Professor Carter-Sowell and her workgroup will convene a pre-conference workshop at the APS Annual Convention in Chicago. She is also leading a special invited research symposium at the conference titled “COVID-19 and the Workplace: Interdisciplinary Insights on the Shecession, Essential Workers and the New Normal.”

Congratulations to Professor Eric Day! He was awarded a Data Science Initiative Scholarship for his project titled “Piloting the Viability of EEG Measurement toward a Dynamic Theory of Self-Regulation in the Acquisition, Retention, and Adaptive Transfer of Complex Performance.”

This project is a new interdisciplinary effort between the doctoral programs in Industrial/Organizational Psychology and Cellular/Behavioral Neurobiology integrating psychological theory on self-regulated learning and workplace training with a cognitive-neuroscience perspective to human attention and performance.

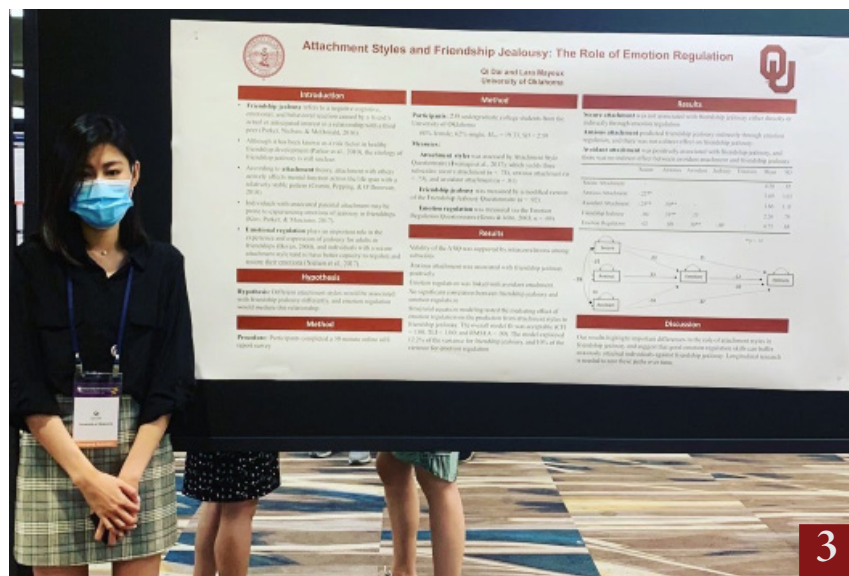
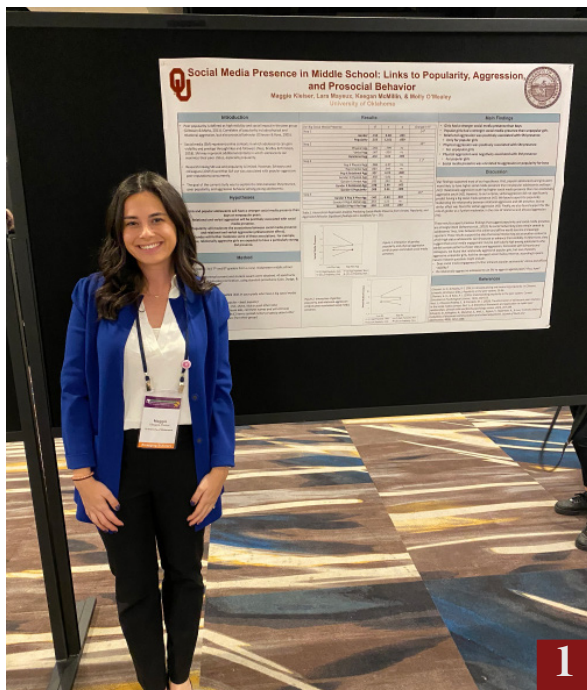




## FACULTY AND GRADUATE STUDENT CONFERENCE PRESENTATIONS

Congratulations to alumni and current graduate student of Associate Professor Lara Mayeux's Social and Developmental Lab for presenting their research at the Society for Research in Adolescence Conference in New Orleans.

1. **Maggie Kleiser (Ph.D./Alumna)** - "Social Media Presence in Middle School: Links to Popularity, Aggression and Prosocial Behavior"
2. **Molly O'Mealey (Ph.D./Alumna)** - "Friendship Disolution and Behavioral Aggression in Adolescence and Emerging Adults: The Moderating Role of Friendship Jealousy"
3. **Daisy Qi (Current graduate student)** - "Attachment Styles and Friendship Jealousy: The Role of Emotion Regulation"



## FACULTY AND GRADUATE STUDENT CONFERENCE PRESENTATIONS

Congratulations to current graduate students of Associate Professor Adam Feltz's lab for presenting their research at the Society for Judgement of and Decision Making Conference.

1. **Braden Tanner** - "Recycled Water Risk Literacy: Liberation Paternalism, Education, and Shallow versus Deep Acceptance"
2. **Jenna Holt** - "Development of Plastic Recycling Knowledge Scale"
3. **Muhammad Asif** - "Development of an Objective Do-Not-Resuscitate Knowledge Scale"
4. **Gwen Hoang** - "Trust Factors and Intention to Use Recycled Water"

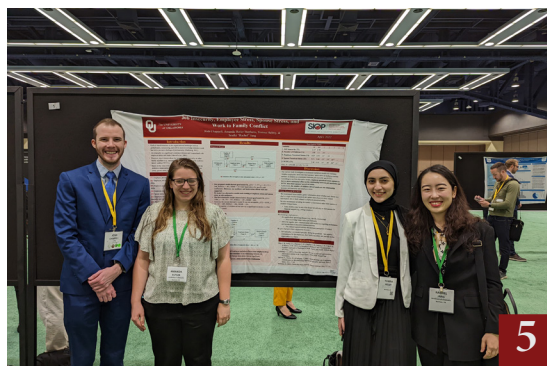
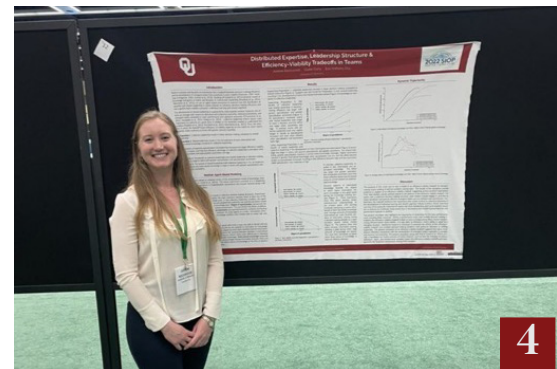
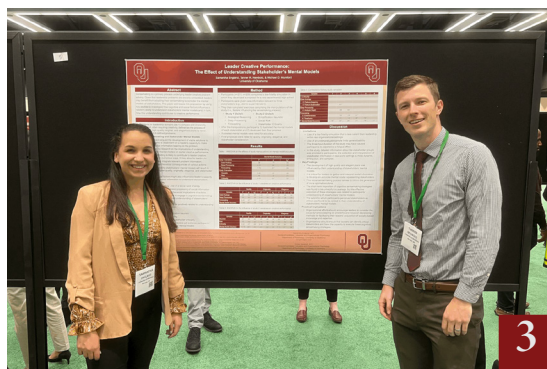
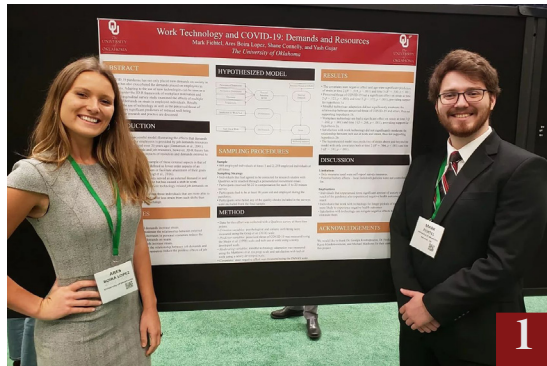




## FACULTY AND GRADUATE STUDENT CONFERENCE PRESENTATIONS

Congratulations to our current Industrial/Organizational Psychology graduate students who presented their research at the Society for Industrial and Organizational Psychology conference.

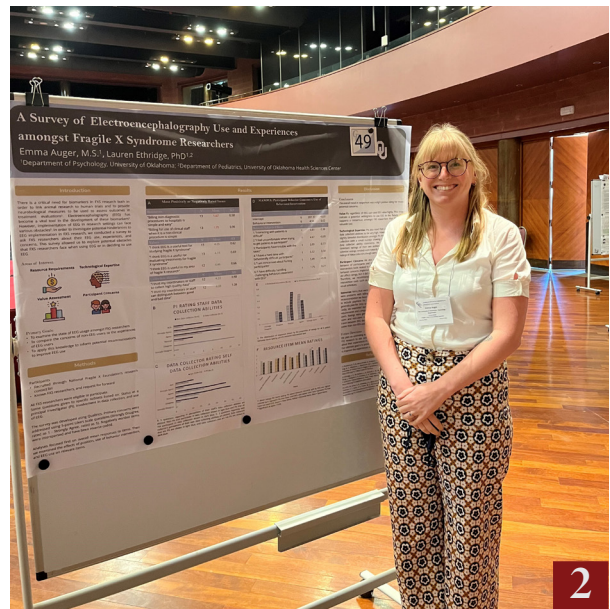
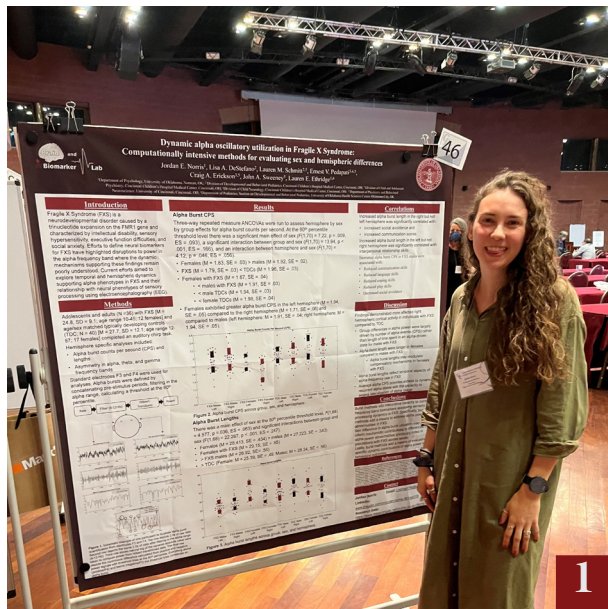
1. **Ares Boira-Lopez and Mark Fichtel** - “Work Technology and COVID-19: Demands and Resources”
2. **Cooper Delafield and Alise Delafield (Alumna)** - “A Comparison of Native American and White Manager Values”
3. **Sam England and Tanner Newbold** - “Leader Creative Performance: The Effect of Understanding Stakeholder’s Mental Models”
4. **Justine Rockwood** - “Distributed Expertise, Leadership Structure & Efficiency-Viability Tradeoffs in Teams”
5. **The Jiang Lab** - “Job Insecurity, Employee Stress, Spouse Stress, and Work-Family Conflict”
6. **Maddison North and Professor Eric Day** - “Relative Importance of Affect Variability Indices Predicting Complex Task Learning”



## FACULTY AND GRADUATE STUDENT CONFERENCE PRESENTATIONS

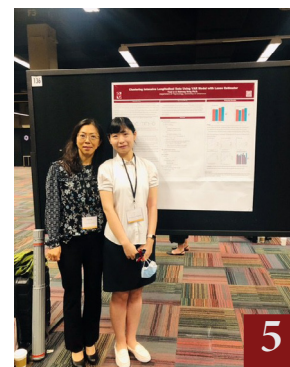
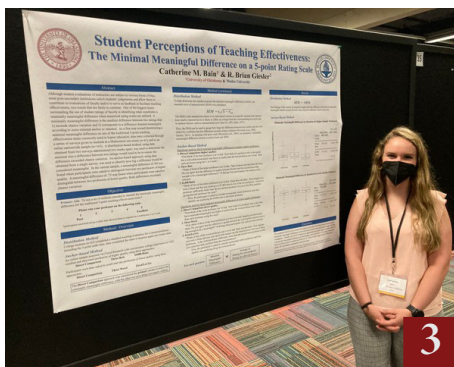
Congratulations to the Brain and Biomarker Lab for their presentations this summer at the Gordon Research Conference on Fragile X and Autism-related Disorders in Braga, Italy!

1. **Jordan Norris** - "Dynamic alpha oscillatory utilization in Fragile X Syndrome"
2. **Emma Auger** - "A Survey of Electroencephalography Use and Experiences amongst Fragile X Syndrome Researchers"
3. **Assistant Professor Lauren Ethridge** (Not Pictured) - "The Role of EEG and Sensory Systems in Bench to Biomarker Translation in Fragile X Syndrome"



Congratulations to our students who presented at the Association for Psychological Science Annual Convention in Chicago this summer

3. **Catherine Bain** - "Student Perceptions of Teaching Effectiveness: The Minimal Meaningful Difference on a 5-point Rating Scale"
4. **Tammy Chen (not pictured)** - "Heroes and Villains: The Psychological Effects of Cosplay"
5. **Yaqi Li and Associate Professor Hairong Song** - "Clustering Intensive Longitudinal Data Using VAR Model with LASSO Estimator"





## PSYCHOLOGY CLUB

The Psychology Club is an organization for students interested in learning more about psychology and meeting with other students and faculty interested in the field. The club is led by undergraduate officers, along with graduate and faculty liaisons. Featured below are the 2022-2023 undergraduate officers.



Stacy Johnson - President



Natalie Norman - Vice President



Sean Dobson - Treasurer



Ryanne Felix - Secretary



Morgan Johnson - Public Relations



Kierra Chrisco - Psi Chi Representative



## Psi Chi

“Psi Chi is the National Honor Society in Psychology, founded in 1929 for the purposes of encouraging, stimulating, and maintaining excellence in scholarship, and advancing the science of psychology. Membership is open to graduate and undergraduate men and women who are making the study of psychology one of their major interests.” (psichi.org)

This year, our Psi Chi organization inducted 19 new members to the organization. In order to be inducted into the organization, students need to maintain a 3.0 GPA, be in the top 35% of their class general scholarship, and complete at least 9 semester hours of Psychology Coursework. Featured below are some of the students who were inducted; unfortunately, not all students were able to attend.



## UNDERGRADUATE AWARDS

### Undergraduate Research Opportunities Program:



Congratulations to Shreya Lingamallu and Jasmine Heidary, undergraduate researchers in the Brain and Biomarker Lab, for receiving Undergraduate Research Opportunities Program (UROP) scholarships from the OU VPR to fund their research project titled “The Impact Different Parenting Styles Have on Self Perception in Young Adults: An EEG Study.”



### Undergraduate TOPS (The Outstanding Psychology Student) Award



Congratulations to Langa Dlamini for being awarded the department TOPS award. She demonstrated a superior record of degree-related scholarship and achievement during the 2021-2022 school year. Way to go!

## UNDERGRADUATE HONORS THESES



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2



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4



5

**1. Alan Jacob:** *The Moderating Role of McDonalidization on the Relationship between Moral Distress and Quality of Patient Care.*

Faculty Advisor: Shane Connelly

**2. Molly Griggs:** *Effectiveness of Educational Interventions for Cardiopulmonary Resuscitation (CPR) Related Decisions.*

Faculty Advisor: Adam Feltz

**3. Trinity Pruitt:** *A systematic review of dopamine and pattern electroretinography.*

Faculty Advisor: Michael Wenger

**4. Clayton Ulm** *Statistical Numeracy and Belief Bias: A Case of Medical Decision Making.*

Faculty Advisor: Ed Cokley

**5. Nick Neuweiler** *Negative Affective Flux and its Influence on the Well-Being of Collegiate Dancers.*

Faculty Advisor: Eric Day



## THE PSYCHOLOGY GRADUATE STUDENT ASSOCIATION

**THE BIG EVENT** This year, PGSA put together a team of graduate students (and their spouses) to participate in OU's Big Event. We helped with gardening at the McFarlin Memorial United Methodist Church. The day was full of lots of fun, service, and community building. We are looking forward to next year's Big Event!



**RESEARCH SPARK** Our research chair this year organized an event to help foster interdisciplinary research within the psychology department. We met with students in different areas of psychology than our own to hear about their research and come up with potential ideas for collaboration. We hope this make this an event that occurs every semester.

**VOLLEYBALL TOURNAMENT** As our last event this year, our sports chair organized a volleyball tournament in which students, faculty, family and friends were invited to participate. We had a great turnout; special shout outs to faculty Eric Day and Adam Feltz who showed up ready to compete as always! It was a great way to celebrate the end of the year with our OU Psychology Graduate community.



**SPIRIT WEAR** The PGSA Executive Team reached out to a local graphic design business, Madison Eats Cake, to put together sweatshirts for the organization! Now we can represent the Psychology Graduate Student Association all over campus.

## GRADUATE STUDENT AWARDS AND ACHIEVEMENTS



Congratulations to graduate students (from left) Jordan Norris, Olivia Perrin and Gwen Hoang for receiving the Provost's Certificate of Distinction in Teaching. The recipients represent the top 10% of all graduate assistants across campus by student evaluations for courses taught during the fall 2021 semester. All three recipients taught a lab section of PSY 3114. Way to go!



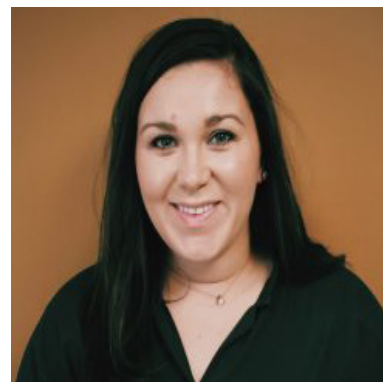
### Helen Riddle Award

Congratulations to graduate student Jinhyo Cho for receiving the Department of Psychology 2021-2022 Helen Riddle Award for Teaching Excellence! Cho was awarded \$750 and a certificate of recognition.



### Outstanding Teaching Award

In addition to the Helen Riddle Award, the Department of Psychology offers an Outstanding Graduate Teaching Award each year. Jessica Beccerra was the 2021-2022 winner, and received a certificate of recognition as well as a monetary award of \$250.



## GRADUATE MASTER'S THESES

Congratulations to these graduate students on completing their theses in the spring of 2022!



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1. **Maddison North** *Relating Affect Variability to Complex Skill Acquisition and Adaptive Performance: The Role of Off-Task Attention*
2. **Catherine Bain** *A Simulation Study Comparing the Use of Supervised Machine Learning Variable Selection Methods in the Psychological Sciences*
3. **Jordan Norris** *Emotional Attention Bias and Pupillometry Biomarkers as Mediators of Caregiving Effectiveness on Child Behavior*
4. **Rebecca DiDomenica** *Criterial Variability in Eyewitness Identifications*





## GRADUATE DOCTORAL DISSERTATIONS

Congratulations to these graduate students on completing their dissertations in the spring of 2022!



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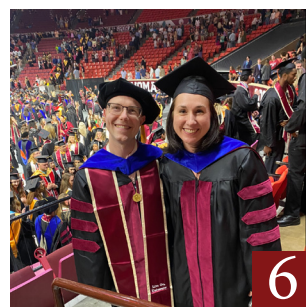


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1. **Brian Rudeinger** *Social Rejection, Avatar Creation, & Self-Esteem*
2. **Yash Gujar** *Forecasting and Early Cycle Creative Processes: Effects on Creative Problem*
3. **Maggie Kleiser** *The Role of Social Media Motivation in College Students' Social Media Behaviors and Adjustment*
4. **Keith Strasbaugh** *Unmasking the Effects of Social Identity, Polarization, and Anger on Information Processing and Attitudes: An Exploration into the 'Mask Debate' of COVID-19 on Twitter*
5. **Madhuri Ramasubramanian** *Toward an Integrated Assessment of Risk Perceptions: the Berlin Risk Perception Inventory*
6. **Cassidy Krantz** *Modeling Outcomes of a Longitudinal Tie-Breaker Regression Discontinuity Design to Assess an In-Home Training Program for Families at Risk of Child Abuse and Neglect*
7. **Marina Mery** *Misinformation and Information Gathering in the Creative Problem-Solving*
8. **Colleen Standish** *The Impact of Self-Criticism Throughout the Creative Process*

## GRADUATION

Congratulations to these graduate students on being hooded at the 2022 graduation ceremony. Please enjoy some pictures of our graduates from 2020 and 2021!

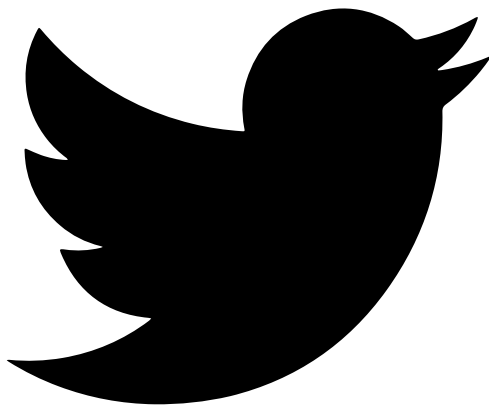
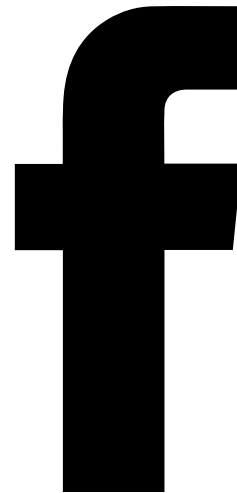
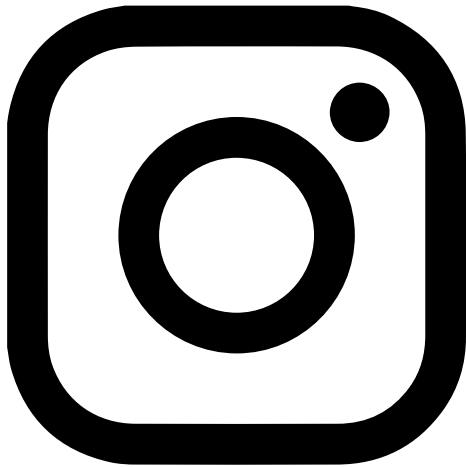


From left in all pictures:

1. Cassidy Krantz
2. Professor Ed Cokley and Madhuri Ramasubramanian
3. Professor Nicole Campbell, Cassidy Krantz and Professor Emeritus Robert Terry
4. Yash Gujar and Professor Michael Mumford
5. Keith Strasburg, Professor Shane Connelly and Marina Mery
6. Brian Rudeinger and Associate Professor Lara Mayeux
7. Yash Gujar, Maggie Kleiser, Madhuri Ramasubramanian, Cassidy Krantz, Keith Strasburg, Marina Mery and Brian Rudeinger

Stay up-to-date on the latest news and events by following us on Facebook, LinkedIn, Twitter and Instagram!

*SUPPORT THE DEPARTMENT*



**University of Oklahoma**  
**Department of Psychology**  
**Norman, Oklahoma**

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**Summer 2022**

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