

**41ST ANNUAL RESEARCH CONFERENCE
OF THE
OKLAHOMA PSYCHOLOGICAL SOCIETY**



**Hosted by the
University of Central Oklahoma
Chapter of Psi Chi**



APRIL 7, 2023

**NIGH UNIVERSITY CENTER
UNIVERSITY OF CENTRAL OKLAHOMA**

Welcome to the 41st Annual Research Conference of the Oklahoma Psychological Society

GENERAL INFORMANTION

Location: The University of Central Oklahoma is located at 100 N University Drive in Edmond, Oklahoma.

Parking: Visitor parking is available to the east of the Nigh University Center. Those who have pre-registered for the conference have been emailed a coupon code to cover the cost of parking. Please see the parking map and instructions for using the coupon code on the last page of the program.

Registration: Conference registration will begin at 8:00am in the Grand Ballrooms (3rd Floor, Nigh University Center). Conference registration is \$10.00 for students and faculty. After 9:30 am, the registration desk will move to Constitution Hall Lounge (next to room 200 on the 2nd Floor). Whether you have pre-registered or will register on-site, please stop by the registration desk to pick up your badge.

Program: This program is available in its entirety online, with a condensed version available at the registration desk.

Refreshments: A light breakfast will be available in the Grand Ballrooms from 8:00-10:00 am. Afternoon refreshments will be available outside Constitution Hall from 2:30-2:45 pm.

Lunch: Student attendees are responsible for their own for lunch. Attendees are welcome to purchase lunch from the many dining facilities available on the 2nd floor of the Nigh University Center. There are also several restaurants within a mile of campus. Faculty members who previously RSVP'd to the lunch invitation may join us, along with our keynote speaker, in Room 300.



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PROGRAM SUMMARY

WHEN	WHAT	WHERE
8:00	Registration* Breakfast <i>Poster setup (8:00– 8:30)</i>	Grand Ballroom (3 rd Floor) (*From 9:30 am, Registration will be at Constitution Hall Lounge)
8:30-9:30	Poster Session Graduate School Fair <i>Poster take-down (9:30– 9:40)</i>	Grand Ballroom
9:40-11:15	Paper Session - 1	Constitution Hall (Room 200)
9:40-11:15	Paper Session - 2	Room 201
9:40-10:55	Paper Session - 3	Room 202
11:20-12:05	Quiz Bowl	Constitution Hall
12:05-1:30	Lunch	
1:30-1:40	Welcome Address	Constitution Hall
1:40-2:40	Keynote Address– Dr. Chan Hellman “Hope and Wellbeing”	Constitution Hall
2:40-3:00	(Break with Refreshments)	Constitution Hall Lounge
3:00-3:15	Awards Ceremony	Constitution Hall
3:15-3:45	Business Meeting	Room 201



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KEYNOTE ADDRESS

Hope and Wellbeing

Dr. Chan Hellman, Ph.D.

1:40—2:40pm
Constitution Hall (Room 200)
Nigh University Center



Dr. Chan Hellman is a professor at the Anne & Henry Zarrow School of Social Work and also the director of the Hope Research Center at the University of Oklahoma. He earned his bachelor's degree from Northwestern Oklahoma State University, his master's degree from the University of Central Oklahoma, and his Ph.D. from Oklahoma State University. Dr. Hellman has been a faculty member for more than 20 years. His research grants accumulate over \$2.2 million. He has authored a book, and 71 peer-reviewed papers, chaired 17 thesis and dissertations and given over 120 conference presentations. His research interests include how hope can help overcome trauma among individuals served by nonprofit organizations.



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SCHEDULE OF EVENTS

8:00	Registration & Poster Set-up Breakfast (Compliments of Psi Chi)	Grand Ballroom (after 9:30 am, Registration will be in Constitution Hall Lounge)
8:30 - 9:30	Poster Presentations *Undergraduate Award Competition **Graduate Award Competition Graduate School Tables Cameron University Oklahoma State University University of Central Oklahoma	Grand Ballroom

Poster

- 1 **A Self-Report Study Proposal: Exploring Gender Differences in Reporting Title IX-Defined Conduct and Moderating Variables Among College Students**
Camp, J., Logan, E., & Limke-McLean, A. *University of Central Oklahoma.*
- 2 **Alleviating the College Nightmare: Using Meditation to Bypass Test Anxiety**
Dennin, E., Richardson, H., & Jean, V. *University of Central Oklahoma.*
- 3 **Attachment and Juvenile Delinquency**
Geissler, A., Smith, K., Starr, B., & Morgan, L., A. *East Central University.*
- 4 **Attachment and Sexuality***
Morehouse, A. & Downey, K. B. *University of Central Oklahoma.*
- 5 **Can't Get No Satisfaction: Lower Sexual Excitement Decreases Aggression During Mate Guarding**
Schmidt, S.¹, Seger, J.¹, & Randell, J. A.²
¹*Cameron University.* ²*University of Central Oklahoma.*
- 6 **Classically Conditioning Concentration**
Babak, B.¹ & Jean, V.²
¹*Francis Tuttle Bioscience and Medicine Academy.* ²*University of Central Oklahoma.*
- 7 **Cluster B Disorders: How Childhood Experiences Influence the Development of Personality Disorders**
Jean, V., Walcher, E., Tinney, A., Collins, A., Claxton, A., & Naff, L. *University of Central Oklahoma.*
- 8 **Depressed? Do Psychedelics!***
Miller, C., Hamlin, M., & Downey, K. B. *University of Central Oklahoma.*

- 9 Do Grandiose Narcissists Use Anthropomorphism to Cope with Loneliness?**
Forbat-Knight, H.¹, Randell, J. A.¹, & Seger, J.²
¹University of Central Oklahoma ²Cameron University.
- 10 Does Impulsivity Relate to Psychological Wellbeing in Individuals Who Binge Eat?***
Folger, L. F.¹, Helle, A. C.², DeShong, H. L.³, & Mullins-Sweatt, S. N.¹
¹Oklahoma State University, ²University of Missouri, ³Mississippi State University.
- 11 Effects of Social Media**
Smith, H. Harvey, A., Bk, A., & Ghimire, A. East Central University.
- 12 Exploring the General Public's Knowledge of the Different Traits Females and Males with Autism Spectrum Disorder Experience**
Burris, A. & Hurst, A. Northeastern State University.
- 13 Exploring the Mediating Effect of PTSD on Adverse Childhood Experiences and Depression****
Whitney-Snel, K., Villarreal, D. L., Beims-Ukens, L., Hudson, M., & Davis, J. L. University of Tulsa.
- 14 Long Term Marijuana Use on Short Term Memory**
Garcia, L., Snelling, M., Gaut, T., Anderson, L., Dekinder, C., Wincheski, R. J., & Abramson, C. I. Oklahoma State University.
- 15 Longitudinal Associations Between Temperament and Language Outcomes in Late Talkers***
Rath, H.¹ & Kucker, S.²
¹Oklahoma State University, ²Southern Methodist University.
- 16 Mate preference**
Shelton, M. Oklahoma State University.
- 17 Moderating Effect of Anxiety Sensitivity and Self-efficacy on the Relationship between Anxiety and Academic Motivation****
Zheng, L., Holmquist-Day, L., Hakman, M., & Shao, Y. Oklahoma City University.
- 18 Multifractal Analysis of Eye Movements During Lying Task**
McNully, T.¹ & Ryan, J.²
¹University of Central Oklahoma, ²Stanford University.
- 19 Overcoming Procrastination and Anxious Thoughts for Improved Learning and Productivity**
Hamilton, G. & Jean, V. University of Central Oklahoma.
- 20 Prenatal Cannabis Use Has a Negative Impact on ABCD Youth's Reaction Time and Memory***
Cooper, A.¹, Ware, C.¹, Foxworth, S. R.¹, Curry, M.¹, Tay J.¹, Bosfield, S.¹, Lu, J.¹, Resch, V.¹, Sturycz-Taylor, C. A.¹, Aupperle, R. L.^{1,2}, & Paulus, M. P.^{1,2}
¹Laureate Institute for Brain Research, ²University of Tulsa.
- 21 Proximity and Anxiety: The Effects of Gun Violence on College Campuses**
Cerne-Reed, M., James, M., Barnes, P., & Jean, V. University of Central Oklahoma.
- 22 Proximity: The Correlation Between Student Housing on Severe Mental Illness and Anxiety**
Jones, H., Mccarroll, S., & Jean, V. University of Central Oklahoma.
- 23 Relationship of Problematic Mobile Phone Use, Parental Attachment, and Parental Media Mediation**
Detherage, R. Jones, H., Santos, J., Peterson, M., & Miller, J. P. Oklahoma Christian University.
- 24 Religiosity, Religious Coping, and Self-Efficacy Correlate with Well-Being**
Walker, A., Cash, A., Ross, C., Osburn, A., & Miller, J. P. Oklahoma Christian University.

- 25 Scrolling Under the Influence: How Social Media Distorts Self- Perception and Mental Health**
Esau, C., Intia, R., Mata, E., McEuin, S., Santos-Perez, K., & Jean, V. University of Central Oklahoma.
- 26 Sexual Orientation and Parenting Styles***
Hamill, M. & Downey, K. B. University of Central Oklahoma.
- 27 Shaping, Learning, and Habituation with Dwarf Octopuses**
Gruenes, S., Grossner, L., Lewis, W., Stauch, K. L., Wincheski, R. J., & Abramson, C. I. Oklahoma State University.
- 28 Substance Use in College Students**
Patton, A., Sayre, C., Gray, J., & Arnold, M. East Central University.
- 29 YouTube's Effect on Language Learning in Children**
Jackson, R.¹ & Kucker, S.²
¹Oklahoma State University, ²Southern Methodist University.
- 30 Suppression vs. Representation: An Analysis of Gender Norm Conformity within Greek Life**
Jernigan, K. T., Brown, A. K., Wood, V. C., Adams, R. C., & Watson, K. B. University of Central Oklahoma.
- 31 The College Experience on ADHD: How Symptom Severity Affects Student Life***
Johnson, T. Gregston, J., & Jean, V. University of Central Oklahoma.
- 32 The Development of the Five Factor Schizoid Inventory****
Hein, K.¹, Meyer, N.², Lynam, D.³, Widiger, T.⁴, & Mullins-Sweatt, S.¹
¹ Oklahoma State University, ²McLean Hospital, ³ Purdue University, ⁴ University of Kentucky.
- 33 The Effect of Adverse Childhood Experiences on Resiliency in College Students**
Sirhal, S., Fields, K., Joslin, S., & Ciciolla, L.
- 34 The Effects of Anonymous Grading on Racial Bias***
Dennis, R. & Caselli, A. University of Science and Arts of Oklahoma.
- 35 The Effects of Cannabis on Adolescents' Brain Development***
Rundine, M. Jewell-Fleming, S. Rose State College.
- 36 The Impact of Protective and Compensatory Experiences on Emotional Dysregulation in College Students***
Joslin, S., Fields, K., Sirhal, S., & Ciciolla, L. Oklahoma State University.
- 37 The Importance of Parent-Child Engagement in Language Learning***
Dill, M.¹ & Kucker, S.²
¹Oklahoma State University, ²Southern Methodist University.
- 38 The Role of Openness to Experience in Identity Exploration and Identity Disturbances****
Dennis, S. J.¹, Meyer, N. A.², & Mullins-Sweatt, S. N.¹
¹Oklahoma State University, ²McLean Hospital.
- 39 The Role of Semantic Information in Shared Expertise of Visually Similar Faces**
Farrow, R. & Hamlin, M. University of Central Oklahoma.
- 40 We Aren't So Different: Implicit Bias & Unintended Stereotyping**
Bell-Brown, L. & Vanhoy, M. University of Central Oklahoma.

9:40-11:15 Paper Presentations - I**Constitution Hall (NUC 200)**

*Graduate Papers for Award

*Undergraduate Papers for Award

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- 9:40 **Ethical Decision-Making: The Effect of Affective State and Moral Intensity on Unethical Dilemmas***
Detherage, R. Oklahoma Christian University.
- 10:00 **Emptiness in Patients with Borderline Personality Disorder: Severity and Predictors of Outcome over 24 Years of Prospective Follow-Up****
Hein, K.¹, Biskin, R.², Temes, C.³, Frankenburg, F.⁴, Fitzmaurice, G.⁵, & Zanarini, M.⁵
¹Oklahoma State University, ²McGill University, ³Massachusetts General Hospital, ⁴Boston University School of Medicine and McLean Hospital, ⁵McLean Hospital and Harvard Medical School.
- 10:20 **Perceptions of Therapists Based on Mental Health and Age***
Best, L. Oklahoma Christian University.
- 10:40 **Psychosocial Factors Predicting Adherence to the Metabolic Reset Diet****
Mosele, J. & Jeyaraj-Powell, T. University of Central Oklahoma.
- 11:00 **The Moderating Effect of Anxiety Sensitivity and Self-efficacy on the Relationship between Anxiety and Academic Motivation among College Students****
Zheng, L. Oklahoma City University.
-

9:40-11:15 Paper Presentations - 2**NUC 201**

*Undergraduate Papers for Award

-
- 9:40 **Family Heirlooms: Inheritance of Trauma Across Generations***
Anderson, K. & Jean, V. University of Central Oklahoma.
- 10:00 **Searching for Information: How Curiosity, Uncertainty Intolerance, and Situational Type Affect Information Seeking Behaviors***
Walker, A. Oklahoma Christian University.
- 10:20 **The Effects of the Attention Contagion and Teacher Enthusiasm on Student Performance***
Cash, A. Oklahoma Christian University.
- 10:40 **The effects that Physical and Mental practice, along with Motivation have on Performance***
Anthony, E. Oklahoma Christian University.
- 11:00 **The Impact of Review Length and Price on Consumer Choice: Factors in Online Shopping***
Grace, A. Oklahoma Christian University.
-

9:40-10:55 Paper Presentations - 3**NUC 202**

*Undergraduate Papers for Award

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- 9:40 **Importance of Comparative Psychology in Veterinary Medicine**
Boughton, B. & Abramson, C. Oklahoma State University.
- 10:00 **The Effects of Weighted Caps on the Cap Pushing Response (CPR)**
Grossner, L., Wincheski, R. J., Stauch, K. L. N., & Abramson, C. I. Oklahoma State University.
- 10:20 **Which is More Effective When it Comes to Memory? Negative or Positive Reinforcement?***
Scott, T. Oklahoma Christian University.
- 10:40 **The Effects of Medical Marijuana on Short-Term Memory**
Gaut, T., Garcia, L. Snelling, M., Anderson, L. Dekinder, C., Wincheski, R. J., & Abramson, C. I. Oklahoma State University.
-

11:20-12:05	Psychology Quiz Bowl	Constitution Hall
12:05-1:30	Lunch	<i>Faculty lunch in Room 300 (RSVP Required)</i>
1:30-1:40	Welcome Address	Constitution Hall
1:40-2:40	Keynote Address — Dr. Chan Hellman	Constitution Hall
2:40-3:00	Break with Refreshments	Constitution Hall Lounge
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The organizers would like to thank the following individuals for their active participation, commitment, and contribution without which this conference would not be possible:

ACKNOWLEDGEMENTS

FACULTY

John Geiger	(Cameron University)
K. Breana Downey	(University of Central Oklahoma)
Mark Hamlin	(University of Central Oklahoma)
Mickie Vanhoy	(University of Central Oklahoma)
Nora Gayzur	(University of Central Oklahoma)
Vickie Jean	(University of Central Oklahoma)
Ryan Newell	(Oklahoma Christian University)
Tephillah Jeyaraj-Powell	(University of Central Oklahoma)
Janelle Grellner	(University of Central Oklahoma)
Adam Randell	(University of Central Oklahoma)
Yuthika Kim	(University of Central Oklahoma)

UCO STUDENT VOLUNTEERS

Aley Hilst	Christian Herbin	Ivy Barton
Alexia Brown	Dantel Eason	Karla Santos-Perez
Alexis Zimmerman	Emma Dennin	Nathan Unruh
Alondra Rocha	Fabiola Bueno	Sara McEuin
Caysie North	Gabrielle Hamilton	Thy Nguyen

The University of Central Oklahoma

Chapter of Psi Chi

What is Psi Chi?

Founded in 1929, Psi Chi is the International Honor Society in Psychology, whose purpose shall be to encourage, stimulate, and maintain excellence in scholarship of the individual members in all fields, particularly in psychology, and to advance the science of psychology.

Membership is open to undergraduate and graduate students who are majoring in psychology, and who meet the minimum qualifications. Psi Chi is a member of the Association of College Honor Societies and is an affiliate of the American Psychological Association (APA) and the Association for Psychological Science (APS). Psi Chi's sister honor society is Psi Beta, the national honor society in psychology for community and junior colleges.

Mission Statement

The mission of Psi Chi is to produce a well-educated, ethical, and socially responsible member committed to contributing to the science and profession of psychology and to society in general.



Student Officers (2022-2023)

- Nathan Unruh** (*President*)
Ivy Barton (*Vice-President*)
Caysie North (*Treasurer*)
Aley Hilst (*Social Media & PR Ambassador*)
Christian Herbin (*Recruitment Coordinator and Campus Liaison*)

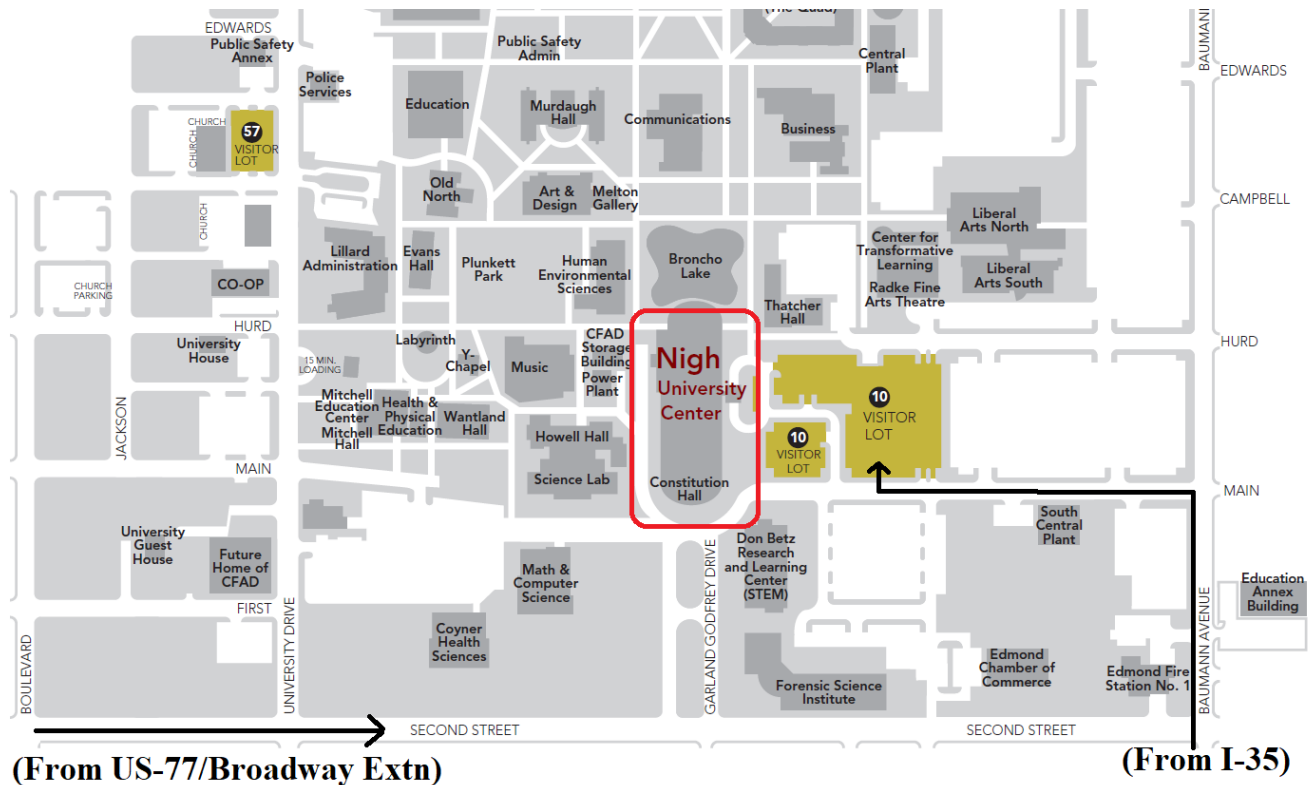
Faculty Advisors

Heloisa Cursi-Campos, Ph.D.

Jaclyn Maass, Ph.D.

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DIRECTIONS & PARKING



HOW TO USE YOUR PARKING CODE (FOR PRE-REGISTERED GUESTS)

1. Find a nearby Pay Station and hit any button to get to the license plate screen (1-2 times).
2. Enter your license plate number. (If you have a paper plate, put "VN" and the last 8 digits of your VIN.)
3. Click "purchase ticket".
4. Select \$10 all-day rate.
5. Enter 1 and hit "OK".
6. Select "YES" for coupon.
7. Enter coupon code given to you in your registration and welcome email.
8. Take your receipt and join the conference.