

Alpha Chi

Albuquerque

2020



Since 1922, the purpose of Alpha Chi has been to promote academic excellence and exemplary character among college and university students and to honor those who achieve such distinction. Alpha Chi accepts only students who place in the top ten percent of their class from all academic disciplines. With some 300 chapters, located in almost every state, the organization inducts approximately 10,000 members annually. The Alpha Chi Constitution & Bylaws is our governing document.

The National Council is the planning and executive arm of Alpha Chi. Its membership varies but includes a constitutional minimum of eight faculty members elected by the National Convention, seven other faculty who are regional secretary-treasurers, and seven students representing their regions. From the faculty members on the Council are elected the three national officers: president, vice president, and secretary. Along with the executive director, who serves ex officio, these compose the executive committee.

Alpha Chi National Council

2019-23 National Council Executive Committee

David Jones, Westminster College, President
Kathi Vosevich, Shorter University, Vice President
Karl Havlak, Angelo State University, Secretary
Lara Noah, Executive Director (ex-officio)

2019-23 At-Large Faculty Members

Linda Cowan, West Liberty University
June Hobbs, Gardner-Webb University
Steve Hoekstra, Kentucky Wesleyan University
Kip Wheeler, Carson-Newman University

2017-21 At-Large Faculty Members

Bonita Cade, Roger Williams University
David Jones, Westminster College, Missouri
Agashi Nwogbaga, Wesley College
Kathi Vosevich, Shorter University

Regional Secretary-Treasurers

Region I Karl Havlak, Angelo State University
Region II Suzanne Pundt, University of Texas at Tyler
Region III Robert Mahan, Milligan College
Region IV Teddi Deka, Missouri Western State University
Region V Craig Rogers, Campbellsville University
Region VI Kenneth LaSota, Robert Morris University
Region VII Jacqueline Kegley, California State University, Bakersfield

Regional Student-Representatives, 2018-20

Region II Addison Schwamb, Oklahoma Christian University
Region IV Crystal Padilla, Lindenwood University
Region VI Ande Greco, St. Vincent College

Regional Student-Representatives, 2019-21

Region I Diego Zometa Paniagua, Abilene Christian University
Region III Taylor Hildebrand, Gardner-Webb University
Region V MacKenzie Jacobs, West Liberty University
Region VII Amy Richards, Westminster College

In addition to each region's secretary-treasurer and student representative, who also serve on the National Council, the regional president and vice president complete the executive committee of each of Alpha Chi's seven regions. These chapter sponsors are elected by voting delegates at annual regional business meetings held during national conventions in even-numbered years.

Regional Presidents & Vice Presidents 2018-20

Region I	President:	Paula Williamson, Texas State University
	Vice President:	Rebekah Crowe, Wayland Baptist University
Region II	President:	Carol Strong, University of Arkansas at Monticello
	Vice President:	Tom Miles, University of North Texas
Region III	President:	Tony Jones, Milligan College
	Vice President:	Laura Steil, Mars Hill University
Region IV	President:	Michael Collins, William Penn University
	Vice President:	Owolabi Tihamiyu, Harris Stowe State University
Region V	President:	Ruth Nalliah, Huntington University
	Vice President:	Jason Parks, Anderson University
Region VI	President:	Victoria Neagoe, Goldey-Beacom College
	Vice President:	Michael Rosenfeld, Pace University
Region VII	President:	Marshall Johnston, Fresno Pacific University
	Vice President:	Breanna Naegeli, Grand Canyon University

National Offices of Alpha Chi National College Honor Society

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Little Rock, AR 72201

(800) 477-4225

www.AlphaChiHonor.org

Alpha Chi is proud to be certified by the **Association of College Honor Societies (ACHS)**. Founded in 1925, ACHS is the nation's only certifying agency for college and university honor societies. ACHS is a visibly cohesive community of national and international honor societies, individually and collaboratively exhibiting excellence in scholarship, service, programs, and governance.



Alpha Chi: A Virtual Convention Experience

Alpha Chi was scheduled to hold its 2020 National Convention at the Hyatt Regency in Albuquerque, New Mexico, March 19-21. As the rate of COVID-19 infections was rapidly increasing across the United States, Alpha Chi leadership made the difficult decision on March 9th to cancel the event. While there is no substitute for a national convention experience, the national office communicated with student presenters to collect as many “virtual” presentations as possible. Those presentations were posted for viewing for six months.

As an historical record, what follows are the presentation titles and convention delegates who had been planning to join us in Albuquerque.

American History

“Vietnam: American Withdrawal and the Paris Peace Agreement”

Samuel M. Kimzey, Virginia Kappa, Bluefield College, Region III

“The Telegraph and Its Influence on America”

Trent Yentes, Indiana Beta, Huntington University, Region V

American Literature

“The Sad Irony of a Young Heroic Socialist”

Cassandra Dale, Texas Psi, Abilene Christian University, Region I

“Lost in Pixelation: The Representation of Women from Book to Screen in Contemporary Young Adult Literature”

Ginger Johnson, Oklahoma Gamma, East Central University, Region II

“Soundless Sirens: Nabokov's Lolita as Myth”

Abigail Rose Manis, Missouri Pi, Lindenwood University, Region IV

“The Fate of the Forgotten Female: An Analysis of the Underrepresentation of Female Characters in Dr. Seuss' Works”

Loricia R. Martin, North Carolina Phi, Chowan University, Region III

“Queer Identity and Otherness as Constructed in F. Scott Fitzgerald's *The Great Gatsby* and Anita Loos's *Gentlemen Prefer Blondes*”

Haley N. Reed, Arkansas Iota, Lyon College, Region II

“Inverted Oedipus Complex: The Modern Take, A Psychoanalytic Analysis of Snow Child by Angela Carter and Divine Secrets of the Ya-Ya Sisterhood”

Alexis V. Reyes, California Theta, University of La Verne, Region VII

Anthropology & Sociology

“Mental Bandwidth as a Scarce Resource and Its Effects on Individuals in Poverty”

Cassandra Brown, Oklahoma Epsilon, Oklahoma Christian University, Region II

“Process of Developing Prevention Methods for Reducing School Violence”

Holly Brunow, Massachusetts Beta, Massachusetts College of Liberal Arts, Region VI

“Deindividuation and Mob Mentality”

Caleb Johnson, Tennessee Iota, Freed-Hardeman University, Region III

“Social Inclusion for International and Immigrants Students in the United States”

Said Jotar Ahmed, Missouri Sigma, Missouri Valley College, Region IV

“I Ain’t Dumb Just ‘Cuz I Talk Funny: An Investigation of Language Discrimination”

Sidney Russell, California Iota, California State University, Bakersfield, Region VII

“Dual Earner vs. Separate Spheres Relationships: Analyzing the Structure and Ideology of Relationships”

Ariel Hope Thompson, Kentucky Lambda, Campbellsville University, Region V

Art, Music, and Dance Research

“Hand on Fire: The Story of Django Reinhardt”

Rachel Bettendorf, North Carolina Omicron, Catawba College, Region III

“The Misshapen Pearl: Music of the Baroque Era”

Mallory K. Harrison, Tennessee Iota, Freed-Hardeman University, Region III

“The Effects of Music on the Soul”

Kaitlin LeMaster, Alabama Delta, Faulkner University, Region III

“Be Your Own Band”

Tyler D. Maynard, North Carolina Phi, Chowan University, Region III

“Dark Horse Recording Studios: Do You Have What It Takes?”

Jennifer Odom, Tennessee Iota, Freed-Hardeman University, Region III

“Robert Schumann’s Geistervariationen: An Analysis”

Sommer Rose Vadeboncoeur, Indiana Beta, Huntington University, Region V

British Literature

“The Paradox Between Authority and Agency”

Taylor Benton, California Zeta, Fresno Pacific University, Region VII

“Bridging the Gap: Reconciliation Through the Written Word in Persuasion”

Margaret Bowlin, California Zeta, Fresno Pacific University, Region VII

“Swift’s *Battle of the Books*: A New Edition”

Danni Connelly, Alabama Delta, Faulkner University, Region III

“Critically Interrogating Women’s Autonomy Within Shakespearean Tragedies”

Anthony R. Mungo, Jr., North Carolina Kappa, University of North Carolina at Pembroke, Region III

“A Very Strange Case: The Absence of a Hero in Stevenson’s *Dr. Jekyll and Mr. Hyde*”

Laura Kimzey, Virginia Kappa, Bluefield College, Region III

“Delicious Girl, What a Treat: Representations of Women and the Reinforcement of Male Dependent Roles in Popular Children’s Literature”

Kassandra Klein, California Zeta, Fresno Pacific University, Region VII

“Tolkien and War: The Influence of World War I on *The Lord of the Rings*”

Claire Samuelson, California Zeta, Fresno Pacific University, Region VII

Business Management

“YMCA Cash-2-Splash Raffle”

Autumn Colgin, Kansas Delta, Kansas Wesleyan University, Region IV

“Effective Marketing Tactics: Small Businesses in the Wedding Industry”

Savanna Cordle, Iowa Iota, Waldorf University, Region IV

“An Exploration of Leader-Member Exchange: How Can Leaders Turn Isolation into Inclusion?”

Vallerie Klingbeil, Texas Beta Alpha, Texas A&M University - Texarkana, Region II

“Conversational AI: Chatbot Technology”

Line Kristoffersen, Delaware Beta, Goldey-Beacom College, Region VI

“Marketing in the New Decade”

Thi Ky Duyen Le, Texas Alpha Iota, Angelo State University, Region I

“Instagram as a Marketing Tool in a Photography Business”

Ksenija Markovic, Delaware Beta, Goldey-Beacom College, Region VI

“Factors Influencing Music Consumption Decisions by College Students”

Kelly Oliphant, Missouri Lambda, Missouri Western State University, Region IV

“How CBD Can Improve Business Productivity”

Taylor Lee Porch, Delaware Beta, Goldey-Beacom College, Region VI

“Rag & Bone Brand Strategy Pitch”

Kristina Renaud, Rhode Island Alpha, Roger Williams University, Region VI

“Small Market Improvements”

Cameron Janusz Torres, New Hampshire Zeta, Franklin Pierce University, Region VI pptx

“Telecommuting: A New Way to Work in a New World”

J. Ross Whisenant, Alabama Delta, Faulkner University, Region III

Chemistry

“Sustainable Purification of Functional Food Additives”

Navdeep Kaur, California Iota, California State University, Bakersfield, Region VII

“Development of a Novel Gold(I)-Cleavable Protecting Group”

Justin McCormack, Texas Alpha, Southwestern University, Region I

“Laminar Flow Studies of Reaction of Water Vapor with Metal Oxide Surfaces”

Uendi Pustina, Oklahoma Gamma, East Central University, Region II

“Synthesis of Unnatural Dipeptides against *Pseudomonas Aeruginosa*”

Hannah Rodgers, Tennessee Nu, Milligan College, Region III

“The Techniques and Applications of DNA Fingerprinting”

Henna Singh, California Iota, California State University, Bakersfield, Region VII

“Development of a Point of Care Insulin Sensor with Sponsorship from the Helmsley Foundation”

Madison Strong, Arizona Alpha, Grand Canyon University, Region VII

Communication

“Digital Disciples: The Impact of Social Media Influencers on Faith”

Emily Carlisle, Virginia Kappa, Bluefield College, Region III

“Horror Movie Tropes: Reflecting Society's Real Fears”

Brennan Doherty, Texas Alpha Iota, Angelo State University, Region I

“Communication: There's an App for That!”

Sara Goldsberry, North Carolina Kappa, University of North Carolina at Pembroke, Region III

“Cinema as a Language: The Art of Persuasion through Film”

Christianne Hope Grist, Georgia Theta, Shorter University, Region III

“Communication Strategies in Young Children”

Titus Moten, Texas Iota, Texas State University, Region I

“Interpersonal Growth Inspired by the Enneagram”

Savannah Rymer, Tennessee Gamma, Tennessee Wesleyan University, Region III

“A Look into the Kennedy Curse”

Bridgette Turner, North Carolina Zeta, Gardner-Webb University, Region III

Computer Science & Engineering

“Catawba College Retention Rate Statistical and Data Analysis Using SAS Studio”

Federico Borrego Higareda, North Carolina Omicron, Catawba College, Region III

“The Differences and Limitations of Modern 5G Cellular Networks”

Luke Fleming, North Carolina Kappa, University of North Carolina at Pembroke, Region III

“Real-Time VR / AR Particle Engine”

Tanner D. Luce, Texas Beta, University of Mary Hardin-Baylor, Region I

“Bioprinted Aortic Construct for Pediatric Congenital Defect Repair”

Beu P. Oropeza, Texas Alpha Beta, University of Texas at El Paso, Region I

“Evolving Checkers Players Using MM-NEAT”

Ryan Wheeler, Texas Alpha, Southwestern University, Region I

Contemporary Bioethical Issues

“Minors' Rights in the Health Care System”

Anna Marie Atkinson, Kentucky Delta, Brescia University, Region V

“Ethics and E-Cigarettes: What to do About the Epidemic Sweeping the Nation”

Hanne Driscoll, Ohio Gamma, Mount St. Joseph University, Region V

Creative Writing: Original Fiction

“The Heir of Latacia”

Rebekah Biles, Arkansas Beta, Ouachita Baptist University, Region II

“The Highlander”

Gretchen Burnette, Iowa Iota, Waldorf University, Region IV

“New World Gospel”

Fred Demien, Missouri Pi, Lindenwood University, Region IV

Creative Writing: Original Non-Fiction

“Unforgettable”

Grace Kathryn Arredondo, North Carolina Phi, Chowan University, Region III

“Cells: Releasing the Mind’s Prisoners”

Diana Rose Humble, Iowa Iota, Waldorf University, Region IV

Creative Writing: Original Poetry

“Animal Crackers”

Nancy Beauregard, New Mexico Gamma, Institute of American Indian Arts, Region I

“Dented Cans and Other Poems”

Robert Fountaine-Holman, Missouri Pi, Lindenwood University, Region IV

“A Siphon of Liquid Gold”

Serena Rodriguez, New Mexico Gamma, Institute of American Indian Arts, Region I

“Good Bread Bad Land”

Jesse Antoine Short Bull, New Mexico Gamma, Institute of American Indian Arts, Region I

“The Golem and the Storybook”

Tovah Strong, New Mexico Gamma, Institute of American Indian Arts, Region I

Education: Pedagogy

“Literary Competencies in the Middle School Classroom”

Emma Davis, Texas Beta, University of Mary Hardin-Baylor, Region I

“Cognition in the Classroom: Working Memory and Its Effect on Learning”

Ariel Forbes, Tennessee Gamma, Tennessee Wesleyan University, Region III

“Power to the Pencil and Screen: Bridging Classic and Contemporary Texts”

Lindsey Denise Grow, Tennessee Nu, Milligan College, Region III pptx

“Nimona: A Hero in the World and in the Classroom”

Carly Heitland, Oklahoma Gamma, East Central University, Region II

“A Global Awareness and Subject Integrated Unit for a Middle Grades Mathematics Classroom”

Taylor Brooke Hildebrand, North Carolina Zeta, Gardner-Webb University, Region III

“Vulnerability in the Classroom: Establishing Real Relationships and Investing in Students”

Jolene Lechtenberg, Iowa Beta, William Penn University, Region IV

“Science and Technology”

Sara M. Vance, Nebraska Delta, Peru State College, Region IV

“Learning Through Play: Importance of Games in Language-Learning Classrooms”

Autumn Vaught, Texas Psi, Abilene Christian University, Region I

Education: Research and Scholarship

“Pointless or Profitable? Perceptions of Community Circles in a Second Grade Classroom”

Jordyn Arendse, Texas Psi, Abilene Christian University, Region I

“Rural Principal Professional Development Needs: Conflict Management Skills and Training”

Tacy Gamel, Texas Psi, Abilene Christian University, Region I

“Higher Education and the Evolution of the Female Narrative”

Madison Johnson, Texas Psi, Abilene Christian University, Region I

“Active Intervention Programs: Providing Academic Support for At-Risk Students”

Jennifer Lee, California Beta, California Baptist University, Region VII

“Understanding Feedback Literacy: The Framework and Characteristics of Student Feedback Literacy (SFL)”

Yi-Yu Liao, Texas Alpha Beta, University of Texas at El Paso, Region I

“Further Investigation: A Daily Inquiry Practice in the Elementary Classroom”

Cyanna Mayfield, Texas Psi, Abilene Christian University, Region I

“Impact of Mindfulness Training on Educator Psychological Well-Being, Resilience, and Job Satisfaction”

Amelia Owen, Tennessee Kappa, Lipscomb University, Region III

“The Effects of School Choice”

Sarah Rogers, California Beta, California Baptist University, Region VII

“Homelessness and Education”

Madison Taylor, Kentucky Delta, Brescia University, Region V

Environmental Science

“The Marsabit Tree Project”

Alberto Borges, North Carolina Omicron, Catawba College, Region III

“Investigations of Water Quality and Its Effects on Unique Fish Species in Central Missouri”

Makenzie Diana Lake, Missouri Sigma, Missouri Valley College, Region IV

“A Review of the Causes and Effects of Rising Sea Levels”

Olivia Santana Saucedo, Texas Alpha Xi, University of Texas at Tyler, Region II

“Investigation of Sand Size on Water Quality on Biosand Filters”

Olive Tuyishimire, Texas Psi, Abilene Christian University, Region I

Exercise Science & Nutrition

“Pilot Study: A Nutrition Workshop for Division II Female Athletes”

Alexandra Duddy, New Hampshire Zeta, Franklin Pierce University, Region VI

“External Compression Does Not Have an Effect on Peak Cardiorespiratory Variables in a Healthy, Young Population”

Victoria Vargas, New Hampshire Zeta, Franklin Pierce University, Region VI

Health Sciences

“Diabetes and Your Smile”

Raniah Al Bayati, Pennsylvania Eta, Point Park University, Region VI

“The Effects of Moderate Walking on Resting Systolic Blood Pressure and Resting Heart Rate in Sedentary Senior Adults”

Kellan Barry, Texas Alpha Delta, Texas Lutheran University, Region I

“Singing and Health: A Head-to-Toe Relationship”

Abigail Beach, Missouri Delta, Westminster College, Region IV

“An Aging America: Facing an Imminent Healthcare Crisis”

Destri Eichman, Missouri Delta, Westminster College, Region IV

“Parkinson’s Disease and Gut Microbiota”

Nicole Flickinger, Indiana Beta, Huntington University, Region V

“Examining the Relationship Between Nursing Students' Test Anxiety and Psychosocial Well-Being”

Allyson Harris, North Carolina Zeta, Gardner-Webb University, Region III

“An In Vitro Assay to Identify Polymorphisms that Directly Influence Risk for Non-Syndromic Orofacial Clefting”

Jennet Hojanazarova, Iowa Iota, Waldorf University, Region IV

“The Effects of Integration Therapy on Retained Primitive Reflexes”

Ashlyn Jackson, Tennessee Nu, Milligan College, Region III

“The Effects of Scheduled Weight-Lifting Sessions on Strength and Conditioning Progress Among College Football Players”

Alexis Jensen, Iowa Beta, William Penn University, Region IV

“Challenges to Phage Therapy in Western Medicine”

Morgan Maxwell, Georgia Theta, Shorter University, Region III

“Comparing Chronic Disease Occurrence, Severity, and Management in Urban and Rural Communities in Utah.”

Sierra Palmer, Utah Alpha, Westminster College of Salt Lake City, Region VII

“Undifferentiated Connective Tissue Disease (UCTD)”

Delaynee Ross, Missouri Lambda, Missouri Western State University, Region IV

“Hypophosphatasia: The Unknown Threat”

Cassandra Woodward, Oklahoma Theta, Southeastern Oklahoma State University, Region II

Mathematics

“Narrowing Down Infinity”

M. Thomas Bryan, Jr., Georgia Theta, Shorter University, Region III

“Finding Prime Numbers”

Jacob Chiarodo, Indiana Lambda, Indiana Institute of Technology, Region V

“NCAA vs. NAIA: A Statistical Analysis of Average Scores in Men’s Collegiate Golf”

Jan Jedlicka, Missouri Sigma, Missouri Valley College, Region IV

“Mathematical Engagement and Mathematical Understanding”

Joni J. Lindsey, Michigan Gamma, Lake Superior State University, Region V

“Spatial Reasoning and Attitude Among Undergraduate Females in STEM versus Non-STEM Fields”

Kelsey Lowrey, California Zeta, Fresno Pacific University, Region VII

“Differential Equation Model of Oil Spills”

Rikki Lyn Oestreich, Tennessee Gamma, Tennessee Wesleyan University, Region III

“Diagonalizing the Undiagonalizable”

Jordan Nicolas Smith, Texas Alpha, Southwestern University, Region I

Molecular & Cellular Biology

“Fabrication of Surfactant-Dispersed HiPco Single-Walled Carbon Nanotube-Based Alginate Hydrogel Composites as Cellular Products”

Fabian Alvarez-Primo, Texas Alpha Beta, University of Texas at El Paso, Region I

“Examining Antibody Genomic Variation in Inbred Mouse Strains”

Kassi Gilbert, Kentucky Delta, Brescia University, Region V

“Identification of Potential Antibiotic to Inhibit Enterococcus Growth”

Constance Green, Oklahoma Gamma, East Central University, Region II

“Effects of Aging on Activities of Mitochondrial Electron Transport Chain Complexes”

DJ H. Morgan, Tennessee Gamma, Tennessee Wesleyan University, Region III

“Evidence of Calcium Signaling and Modulation of Efflux in *S. Aureus*.”

Amy R. Nava, Texas Alpha Beta, University of Texas at El Paso, Region I

“The Effects of Tetracycline on the Expression of Cyclin-Dependent Kinase 1 and Cyclin B in Rotifers”

Malaria Schexnider, South Carolina Iota, Erskine College, Region III

“Effects of Bisphenol A (BPA) on Adult Rat Brains”

Morgan Straight, Iowa Iota, Waldorf University, Region IV

“The Evolution of Novel Neuropeptides in Cnidaria: Investigating the Function of a Lineage-Specific Neuropeptide RPamide During *N. vectensis* Development”

Hannah Zang, Arkansas Iota, Lyon College, Region II

Organismal & Ecological Biology

“Diet of the Rio Grande Cooter - Methodology & Preliminary Results”

Lawrence Grant Bassett, Texas Iota, Texas State University, Region I

“An Overview of Feline Dirofilariosis”

Virginia Jeske, Texas Alpha Xi, University of Texas at Tyler, Region II

“Deep-sea Coral Reefs: Genomic Contributions to Bioprospecting in the Marine Environment”

Colin P. Szuch, New Hampshire Eta, New England College, Region VI

“Comparison of Sampling Methods to Estimate Worm Populations in a University Composting System”

Hunter Stanton Warren, North Carolina Zeta, Gardner-Webb University, Region III

“Desert Owl Population Improvement (DOPI) Project”

Destiny Woods, Arizona Alpha, Grand Canyon University, Region VII

“Extended Validation of an Expression to Predict ORP: Application to Pregnant Leaching Solution Generated During Heap Leaching and Copper Electrowinning Solution”

Jiahao Xu, Texas Alpha Beta, University of Texas at El Paso, Region I

Philosophy & Religion

“The Babylonian Exile and God's Enduring Presence: A Trauma Studies Approach”

Emily C. Rhew, North Carolina Zeta, Gardner-Webb University, Region III

“The Eternal Soul: A Comparative Analysis of Incompatible Views”

Ashley Spirek, Indiana Beta, Huntington University, Region V

Physics

“Using Electronic Crystals to Move a Laser Beam”

Troy Long, Texas Alpha Iota, Angelo State University, Region I

“The E1039 Drift Chamber Cosmic Ray Commissioning”

Yves Ngenzi, Texas Psi, Abilene Christian University, Region I

“Optical Deficiencies and How We Can Measure Them”

John Pruden, Arkansas Iota, Lyon College, Region II

Political Science

“Misleading Statistics in Public Safety”

Erik Beals, Michigan Gamma, Lake Superior State University, Region V

“Food Security and School Meal Programs: The Value of Universal Feeding”

Sara Kay Chaney, Texas Psi, Abilene Christian University, Region I

“The Effects of the Electoral College on Representation and Voter Turnout”

Ruth Herman, Oklahoma Gamma, East Central University, Region II

“Comparative Criminal Justice: Crime in the United States and Colombia”

Sellenne Mariah Hernandez, California Beta, California Baptist University, Region VII

“Sustainable Development Plan Applicable to Developing Nations”

Dylan McClain, Arkansas Zeta, University of Arkansas at Monticello, Region

“Genealogy of Equal Pay Policy: Equal Pay Act to the Lilly Ledbetter Act”

Gwyneth Navey, North Carolina Xi, Greensboro College, Region III

“Negative Fiscal Impact of Trump's Immigration Policy”

Jace Neugebauer, Iowa Beta, William Penn University, Region IV

Psychology

“Trauma Informed Treatment for Individuals Who Sexually Offend: A Significant Gap in the Present Clinical Protocol”

Jaxson Adams, Arizona Alpha, Grand Canyon University, Region VII

“Prayer Practices and Barriers to Prayer in the Home”

Sidney Baker, Indiana Beta, Huntington University, Region V

“Defining Domestic Violence”

Kristen Barho, Texas Alpha Delta, Texas Lutheran University, Region I

“Neural Activation Associated with Cognitive Engagement is Impacted by a Collaborative Learning Setting”

Sarah Kate Coleman, South Carolina Iota, Erskine College, Region III

“Hollywood Therapy: The Portrayal of Mental Health Professionals in American Film from 2010 to 2017”

Timothy Crowell, North Carolina Xi, Greensboro College, Region III

“Exploring Social Bonding Theories to Explain Delinquency”

Uriel De La Rosa, Texas Iota, Texas State University, Region I

“It's Not All About Ice Cream: The Science Behind Why it Hurts and How to Recover from Heartbreak”

Sarah Douglas, Tennessee Nu, Milligan College, Region III

“Effect of Vitamin-E on ALCR Schedule Behavior in Rats Following Bilateral Intrahippocampal Injections of Aggregated Amyloid-beta”

Ellie Embry, Arkansas Iota, Lyon College, Region II

“The Effects of Residential Mobility on The Quality of Relationships”

Sarah Rose Fisher, California Beta, California Baptist University, Region VII

“An Analysis of the Connection Between Depression and Dysfunctional Interpersonal Relationships”

Kristen Furutan, California Theta, University of La Verne, Region VII

“The World Through the Eyes of Autism”

Michael Dylan Futrell, North Carolina Phi, Chowan University, Region III

“Influence of Color-Priming on Emotional Pictorial Stimuli”

Caycie Hurst, South Carolina Iota, Erskine College, Region III

“Understanding Suicidality in College Student Athletes”

Jordan Jennings, Missouri Lambda, Missouri Western State University, Region IV

“Counseling Native Americans: Multicultural Implications in Response to Covert Racism in Pop Culture”

Nicole Killian, Texas Alpha Xi, University of Texas at Tyler, Region II

“The Relationship Between Religious Affiliation and Romantic Partnerships”

Bethany Peercy, Kentucky Lambda, Campbellsville University, Region V

“12 Rules for Life”

Bailee Plemmons, Tennessee Gamma, Tennessee Wesleyan University, Region III ppx

“The Effects of Spirituality on Trauma Victims”

Cary Virginia Pou, North Carolina Zeta, Gardner-Webb University, Region III

“A Comparison of Theories of Counseling”

Yarden Silberman, Missouri Sigma, Missouri Valley College, Region IV

“Accumulated Depreciation of the Mind”

Noah Wofford, Georgia Theta, Shorter University, Region III

Visual Art (Original)

“Spirits in the Material World”

Nika Feldman, New Mexico Gamma, Institute of American Indian Arts, Region I

“The Power of the Pen Tool”

Alison Mendez, Indiana Lambda, Indiana Institute of Technology, Region V

“Hendrick Oncology Center: Interior Design That Fuses Hospitality and Healthcare”

Elizabeth Wong, Texas Psi, Abilene Christian University, Region I

World History

“A Descriptive Study of Auto-Genocide in Ancient Angkor”

Ellie Lawson, Indiana Beta, Huntington University, Region V

“The White Rose Student Movement: How They Rose up Against Nazi Germany”

Elena Lucero, Iowa Beta, William Penn University, Region IV

“Fall of Constantinople: The Christian Relationship Between the Western and Eastern Orthodox”

Ryan Martin, North Carolina Phi, Chowan University, Region III