Graduate Student
Research and Creative Activity
Conference

May 9, 2017
Southern Connecticut State University
Welcome

Thank you for joining us on this special evening for the first annual Graduate Student Research and Creative Activity Conference. This is the first conference of its kind here at Southern Connecticut State University and we hope to initiate a new tradition starting tonight.

The idea to organize a graduate student-oriented conference came from graduate students themselves and their mentors who have seen the hard work each one of them puts into their studies. We wanted to give graduate students the opportunity to show off their research, but also gain professional development in a conference setting. To all the graduate students that are presenting tonight, we appreciate your contribution to this conference and we wish you the best of luck in your professional endeavors.

We are incredibly grateful to have had an amazing team that took this conference from an idea on paper to a wonderful event for graduate students. Special thanks to Carol Jenkins and Dr. Victoria Zigmont for their help and insight. Finally, a special thanks to the School of Graduate Studies, Research, and Innovation and the Graduate Student Affairs Committee for funding this conference.

Faculty, staff, students, friends, and family, please enjoy the conference and we hope to see you back next year!

Sincerely,

Heather Wildman, Graduate Student & Co-Chair for the Graduate Student Research and Creative Activity Conference

Sterling White, Graduate Student, President of the Graduate Student Affairs Committee & Co-Chair for the Graduate Student Research and Creative Activity Conference
The Graduate Student Research and Creative Activity Conference is proudly sponsored by:

School of Graduate Studies, Research, and Innovation

Center for Research on Interface Structures and Phenomena, CRISP

The Office of STEM Innovation and Leadership

The SCSU Foundation

Graduate Student Affairs Committee

Conference Committee

Zephyrus Alive
Rosalyn Amenta
Sousan Arafeh
Lisa Bier
Christine Broadbridge
Dan Fischer
Emily Gebhardt
Valen Grandelski
Carol Jenkins
Michelle Johnston

Arlene Lucibello
Cassi Meyerhoff
Matthew Rothsband
Chris Sagar
Isabel Skarzynski
Michele Thompson
Heather Wildman
Sterling White
Victoria Zigmont

Conference Sub-Committee

Josephine Ankrah
Kylee Barillier
Barbara Cook
Brynn Discipio
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Chandra Kelsey
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Christina Lasto
Liz Marsh
Abby Putzer
Chris Sagar
Katherine Perez
Dr. Amy Smoyer
Victoria Zigmont
Graduate Student Research  
&  
Creative Activity Conference

4:00 – 5:00  Check-in, Presentation Set-up  3rd Floor Entrance

5:00 – 5:10  Welcome Remarks  3rd Floor Ballroom

Christine Broadbridge | Dean, School of Graduate Studies, Research, and Innovation

5:00 – 6:00  Session I | Poster Presentations  3rd Floor Ballroom & Walkway

6:00 – 7:00  Session IIA | Oral Presentations

School of Health & Human Services  Rooms 301, 306
School of Education  Room 308
School of Arts & Sciences  Room 309

6:00 – 6:25  Session IIB | Round Table Discussions  Rooms 303 & 305

6:30 – 6:55  Session IIC | Round Table Discussions  Rooms 303 & 305

7:00 – 8:00  Session IIIA | Oral Presentations

School of Health & Human Services  Rooms 301, 306
School of Education  Room 308
School of Arts & Sciences  Room 309

7:00 – 7:25  Session IIIB | Round Table Discussions  Rooms 303 & 305

7:30 – 7:55  Session IIIC | Round Table Discussions  Rooms 303 & 305

8:00 – 8:30  Awards Ceremony  3rd Floor Ballroom
P.1 *Chronically Homeless Consumers’ Satisfaction with Housing First Permanent Supportive Housing*

**Author(s):** Kendall Eshenfelder  
**Mentor:** Dr. Amy Smoyer  
**Department:** Social Work

P.2 *Poverty Simulation Programs and Their Impact on Attitudes Towards Clients in Poverty*

**Author(s):** Anna Maria Sachs  
**Mentor:** Dr. Stephen Monroe Tomczak  
**Department:** Social Work

P.3 *Gauging Cultural Competence in Profession Institutional Commitments*

**Author(s):** Peyton Moss; Caroline Berkovich  
**Mentor:** Dr. Glenda DeJarnette  
**Department:** Communication Disorders  
**Funding:** GSAC

P.4 *A Communication Partner Training Program for Individuals with Aphasia Secondary to a Traumatic Brain Injury: A Case Study*

**Author(s):** Sara McLean; Dr. Mary Purdy  
**Mentor:** Dr. Mary Purdy  
**Department:** Communication Disorders

P.5 *Phonological Awareness Intervention for an Individual with a Left Hemispherectomy: A Case Study*

**Author(s):** Malgorzata Nawalaniec; Kayla Gauthier  
**Mentor:** Dr. Richard Zipoli & Dr. Jennifer McCullagh  
**Department:** Communication Disorders

P.6 *Parents with Intellectual Disabilities: An Exploration*

**Author(s):** Amy Adams  
**Mentor:** Dr. Elbert Siegel  
**Department:** Social Work

P.7 *Examining the Social Needs of Middle School Children with Developmental Disabilities in West Haven, Connecticut*

**Author(s):** Stephanie Encarnacion  
**Mentor:** Dr. Lorrie Gardella  
**Department:** Social Work

P.8 *What Are the Needs of Children with Intellectual Disabilities in the Community of West Haven and What Resources Are Available to Them?*

**Author(s):** Loraine Stokes  
**Mentor:** Dr. Lorrie Gardella  
**Department:** Social Work

P.9 *Audio-Visual Speech Perceptions in Autism: A Behavioral and Neurobiological Correlational*

**Author(s):** Christina Lasto; Dr. Barbara Cook; Dr. Julia Irwin  
**Mentor:** Dr. Barbara Cook  
**Department:** Communication Disorders  
**Funding:** Analysis of data collected from a larger study funded by the NIH

P.10 *Traumatic Experiences Among Children with Autism: Implications for Trauma-Informed School Guidelines*

**Author(s):** Katharine Korte  
**Mentor:** Dr. Elizabeth Keenan  
**Department:** Social Work

5:00 pm – 6:00 pm | Session I | Poster Presentations  
Adanti Student Center Ballroom and 3rd Floor Walkway
P.11 Aggression Among School-Aged Children in Extended Day Treatment
Author(s): Abigail Jacques
Mentor: Dr. Lorrie Gardella
Department: Social Work

P.12 Relationships between Auditory Temporal Processing, Language, and Reading Abilities in School-Aged Children
Author(s): Leann Misencik, B.A.; Dr. Jennifer McCullagh; Dr. Richard Zipoli
Mentor: Dr. Jennifer McCullagh & Dr. Richard Zipoli
Department: Communication Disorders
Funding: GSGA

P.13 Decreasing Chronic Absenteeism in New Haven Public Schools
Author(s): Tina Celestino
Mentor: Dr. Amy Smoyer
Department: Social Work

P.14 Integrating a Career Awareness Program into the High School Curriculum
Author(s): Shevonne Mack
Mentor: Dr. William Rowe
Department: Social Work

P.15 Reuse and Replenish Program at Southern Connecticut State University
Author(s): Rebecca Pejinsky; Dr. Marian Evans; Suzanne Huminski
Mentor: Dr. Marian Evans
Department: Public Health
Funding: SCSU

Author(s): Alena Joy Pearce
Mentor: Jill Cretella
Department: Social Work

P.17 Common Risk Factors for Diabetes Among Adults Aged 60 Years and Older in India: The Study on Global Ageing and Adult Health (SAGE) Wave 1
Author(s): Meadeshia Mitchell; Iyanna Fairweather; Dr. Christine Unson
Mentor: Dr. Christine Unson
Department: Public Health

P.18 Chronic Lung Disease in South Africa
Author(s): Whitney Allen; Amanda Leroux; Dr. Christine Unson
Mentor: Dr. Christine Unson
Department: Public Health

P.19 Prevalence and Risk Factors of Chronic Respiratory Disease Among Older Adults in China
Author(s): Stephanie Romanowski; Caitlin Daikus
Mentor: Dr. Christine Unson
Department: Public Health

P.20 Stroke Prevention Among the Older Population of China
Author(s): Emmanuel Ihekweazu
Mentor: Dr. Jean Breny
Department: Public Health

P.21 Understanding Stroke Prevalence amongst the Aging Population in India
Author(s): Monique Rochester; Kevina Mitchell
Mentor: Dr. Christine Unson
Department: Public Health

P.22 Predictors of Cognitive Function: A Study of Older Adults in India
Author(s): Josephine Ankrah
Mentor: Dr. Christine Unson
Department: Public Health
P.23  Cognitive Function (verbal recall) in Adults Aged 60+ in South Africa  
Author(s): Ermonda Gjoni; David Burnside  
Mentor: Dr. Christine Unson  
Department: Public Health

P.24  Vision Quality of India  
Author(s): Bianca Flowers; Jazmynn Jakuczyk  
Mentor: Dr. Christine Unson  
Department: Public Health

Author(s): Chante-Colleen Lewis; Nathan Martinez  
Mentor: Dr. Christine Unson  
Department: Public Health

P.26  Sleep Predictors in South Africa  
Author(s): Gina Lavorgna; Cindy Hernandez  
Mentor: Dr. Christine Unson  
Department: Public Health

P.27  Predictors of Quality of Life Among Those 60 and Older in South Africa  
Author(s): Alyssa Hewitt; Priscilla Centeno  
Mentor: Dr. Christine Unson  
Department: Public Health

P.28  Predictors of Quality of Life Among Older Mexican Adults  
Author(s): Elizabeth Marsh  
Mentor: Dr. Christine Unson  
Department: Public Health

P.29  An Investigation of Quality of Life Predictors Among Older Adults in India  
Author(s): Abigail Putzer; Amanda Moreau  
Mentor: Dr. Christine Unson  
Department: Public Health

P.30  Quality of Life: The Elderly Population in India  
Author(s): Alicia Vignola; Kara Rynecki  
Mentor: Dr. Christine Unson  
Department: Public Health

P.31  Depression in Russia  
Author(s): Olivia Chamberland; Charlene Swink  
Mentor: Dr. Christine Unson  
Department: Public Health  
Funding: SCSU

P.32  Compassion Fatigue Among Critical Care Registered Nurses  
Author(s): Alethea Henry, BSN, RN  
Mentor: Dr. Kimberly Petrovic  
Department: Nursing

P.33  College Students’ Perceptions of High School Suicide Prevention Efforts  
Author(s): Molly Haynes  
Mentor: Dr. Elizabeth Keenan  
Department: Social Work

P.34  Interactive Effects of Stigma Experiences and Peer Group Membership on Identity Development in Young Adults with Mental Illness  
Author(s): Christina Voonasis  
Mentor: Dr. Chyrell Bellamy  
Department: Social Work  
Funding: Self
P.35 The Benefits of the Presence of a Therapy Dog in Therapeutic School Settings
Author(s): Lisa Mohr
Mentor: Dr. William Rowe
Department: Social Work

P.36 Impact of Workplace Integration on Self-Stigma Among Peer Support Specialists Working in Mental Health Agencies: A Qualitative Study Protocol
Author(s): Miranda Simon
Mentor: Dr. Amy Smoyer
Department: Social Work

P.37 An Analysis of Stressors Experienced by Immigrant Youths Entering the U.S. Education System and the Implementation of an After-School Art Program
Author(s): Jessica Simone
Mentor: Dr. William Rowe
Department: Social Work

P.38 Perceptions of Educational Preparation in Mental Health Care by Family Nurse Practitioners: An Interpretive Descriptive Study
Author(s): Alicerene Gumbs
Mentor: Dr. Cynthia O'Sullivan
Department: Nursing

P.39 Emotion in Motion: Evaluating Mindfulness-Based Interventions in Adolescent Student-Athletes
Author(s): Alexis LaRowe
Mentor: Jill Cretella
Department: Social Work

P.40 Mindfulness Meditation: Treating Connecticut's Anxious Adolescents
Author(s): Hannah Kristan
Mentor: Joanne Jennings
Department: Social Work

P.41 The Challenges that Female Veterans Face with Reintegration
Author(s): Lavanda Bryant
Mentor: Dr. Mark Cameron
Department: Social Work
Funding: SCSU

P.42 The Influence of Chronic Ankle Instability on Static and Dynamic Balance in Female College-Aged Dancers.
Author(s): Heather Dreaher
Mentor: Dr. Robert Gregory
Department: Exercise Science

P.43 The Effects of Caffeine on Body Composition, Muscular Endurance, and Urine Output in College Age Resistance Trained Males
Author(s): James Gerosa; Dr. William Lunn
Mentor: Dr. William Lunn
Department: Exercise Science

P.44 Exploring Barriers and Successes in Maintaining Exclusive Breastfeeding for Six Months After Birth: An Integrative Review
Author(s): Jessica Ornes
Mentor: Dr. Cynthia O'Sullivan
Department: Nursing

P.45 Exercise and Substance Abuse
Author(s): Courtney Higgins
Mentor: Dr. Elizabeth Keenan
Department: Social Work
Overview of Recreational Programming in Connecticut Municipalities
Author(s): Meghan Davis; Taylor Carlson
Mentor: Dr. Lee deLisle
Department: Recreation, Tourism, and Sport Management

Effects of Hormonal Contraceptives on Substrate Oxidation in Active Females between Phases of the Menstrual Cycle.
Author(s): Mercy Baldino; Dr. William Lunn, Dr. Susan Riegg
Mentor: Dr. William Lunn
Department: Exercise Science
Funding: GSGA, Life Study Fund

Understanding Barriers to Inpatient Substance Abuse Treatment for Sex Offenders
Author(s): Sara Hodis
Mentor: Dr. Amy Smoyer
Department: Social Work

Trends in Prescription Drug Misuse and Illicit Drug Use Among SCSU Students
Author(s): Katarzyna Plona
Mentor: Dr. Victoria Zigmont
Department: Public Health

Alternative Therapies to Treat Chronic Pain: A Review of the Literature.
Author(s): Jennifer Stanger
Mentor: Dr. Amy Smoyer
Department: Social Work

Primordial Self-Assembling Peptides: Synthesis And Characterization
Author(s): Stephen Cusumano; Camille Solbrig; Dr. Barbara Scanley; Rebecca Silady; Dr. Todd Schwendemann; Dr. Christine Broadbridge; Dr. Jiong Dong Pang
Mentor: Dr. Jiong Dong Pang
Department: Chemistry
Funding: SCSU, GSGA

Disproportionate Representation of ELLs in Special Education
Author(s): Lily DeYoung
Mentor: Dr. Elena Schmitt
Department: TESOL

Characterizing Cellulosic Fibers: A Cross-Sectional Area Analysis
Author(s): Felipe Gallego; Dr. Todd Schwendemann; Dr. Barbara Scanley
Mentor: Dr. Todd Schwendemann
Department: Physics
Funding: SCSU

Techniques in Deep-Sky Astronomical Observing for the Urban Environment
Author(s): Nicole Granucci
Mentor: Dr. Elliott Horch
Department: Physics
Funding: SCSU

Stereoselective Synthesis of α,α-Disubstituted Amino Acids Utilizing Porcine Liver Esterase and the Petasis Borono-Mannich Reaction
Author(s): Cessandra Guerrera; Dr. Todd Ryder
Mentor: Dr. Todd Ryder
Department: Chemistry
Funding: GSGA

Predicting Students' Graduation Outcomes through Support Vector Machines
Author(s): Nicolas Judd; Dr. Michael Ben-Avie, Dr. Yulie Pang; Joseph O'Brien
Mentor: Dr. Yulie Pang
Department: Office of Assessment and Planning
Funding: SCSU, Office of Assessment and Planning
Effects of the Red Boring Sponge Cliona Celata on the Attachment Strength of the Temperate Scleractinian Coral Astrangia Poculata

Author(s): Todd Massari; Dr. Sean P. Grace
Mentor: Dr. Sean P. Grace
Department: Biology
Funding: SCSU, Werth Center for Coastal and Marine Studies

Monte Carlo Simulation and Numerical Integration of the 3D Heisenberg Model

Author(s): Rebecca Petronchak; Dr. Matthew Enjalran
Mentor: Dr. Matthew Enjalran
Department: Physics

The Duality of Gender Roles and Stereotypes in Middle English Literature

Author(s): Natalie Schriefer
Mentor: Dr. Andrew Smyth
Department: English

Characterization and Discrimination of Basal Cell Carcinoma and Normal Human Skin Tissues Using Resonance Raman Spectroscopy

Author(s): Jason Smith; Dr. Binlin Wu; Jacob Bailin
Mentor: Dr. Binlin Wu
Department: Physics
Funding: CRISP
301.1.1 Successful Transformations
Author(s): David Kennedy
Mentor: Dr. Mark Cameron
Department: Social Work

301.1.2 Identifying the Needs of West Haven Youth and Youth in Foster Care
Author(s): Leanne Parent
Mentor: Jill Cretella
Department: Social Work

301.1.3 Seeing Beyond the Walls of the Shelter: A Mixed-Methods Approach at Understanding the Needs and Missed Opportunities of Homeless Men in New Haven, CT
Author(s): Kira Pavlik; Dr. Breny; Dr. Zigmont
Mentor: Dr. Jean Breny
Department: Public Health

301.1.4 An Exploration of Food Insecurity Among Students at Southern Connecticut State University
Author(s): Abigail Putzer; Victoria Zigmont; Dr. Stephen Tomczak; Dr. Peggy Gallup
Mentor: Dr. Victoria Zigmont; Dr. Peggy Gallup
Department: Public Health
Funding: GSGA

306.1.1 An Exploration into Open Adoption Triangle Communication
Author(s): Elizabeth Davenport
Mentor: Jill Cretella
Department: Social Work

306.1.2 Child-Centered Play Therapy in the Treatment of Children With ADHD
Author(s): Morgan Honeck; Lorrie G. Gardella
Mentor: Dr. Lorrie Gardella
Department: Social Work

306.1.3 It's Worth It: Connecticut Breastfeeding Campaign
Author(s): Chandra Kelsey; Dr. Michele Vancour
Mentor: Dr. Michele Vancour
Department: Public Health
Funding: CT DPH-WIC

306.1.4 The Importance of Morale in Child Welfare
Author(s): Frank Rotovnik
Mentor: Kyle O'Brien
Department: Social Work
308.1.1 *The Relationship of Sixth Grade Students’ Fitness Scores on Their Math Achievement*
Author(s): Adam Phaiah
Mentor: Dr. Gladys Labas
Department: Educational Leadership and Policy Studies
Funding: Self-Funded

308.1.2 *An Examination of the Relationship Between Teacher Cultural Competence and Student Achievement*
Author(s): Thomas Mitchell
Mentor: Dr. Sousan Arafeh
Department: Educational Leadership and Policy Studies

308.1.3 *“The Schools Are Good Here;” A Qualitative Investigation of the Role of School Perceptions in Residential Selection.*
Author(s): Nicholas Ives
Mentor: Dr. Sousan Arafeh
Department: Educational Leadership and Policy Studies

308.1.4 *Leaders Listen: Understanding and Advocating for the Complex Needs of Master’s Students*
Author(s): Edwin Castano; Dr. Louisa Foss-Kelly; Dr. Jake Protivnak; Melissa Kish
Mentor: Dr. Louisa Foss-Kelly
Department: Counseling

309.1.1 *Torpor in Neotropical Frugivorous Bats*
Author(s): Charlie Cote; Miranda Dunbar
Mentor: Dr. Miranda Dunbar
Department: Biology
Funding: SCSU, GSAC

309.1.2 *Locating Mary Berg’s Diary: Finding Limits in Spatializing a Text of the Warsaw Ghetto*
Author(s): Trip Kirkpatrick
Mentor: Dr. Christine Petto
Department: History

309.1.3 *Diary of Doula: Maternal Poetry*
Author(s): Katherine Sullivan
Mentor: Dr. Vivian Shipley
Department: English
Funding: GSGA

309.1.4 *Rescuing School Food Waste: Addressing Food Insecurity and Decarbonization in New Haven, Connecticut*
Author(s): Maria-Threese Serana
Mentor: Prof. Vincent Breslin
Department: Environment, Geography, and Marine Sciences
Funding: Self-Funded
6:00 pm – 6:25 pm | Session IIB | Round Table Discussions
Adanti Student Center Rooms 303 and 305

303.1.1 Preventing Recidivism: Ex-Offender’s Rights to Fair Chance Employment
Author(s): Brianna Eccleston
Mentor: Kyle O’Brien
Department: Social Work

303.1.2 Integrating Criminal Justice Issues into the MSW Curriculum: A Toolbox for Faculty
Author(s): Jeff Epps
Mentor: Dr. Amy Smoyer
Department: Social Work

303.1.3 Treatment vs. Incarceration
Author(s): Jacqueline Scott
Mentor: Dr. Julie Piepenbring
Department: Social Work
Funding: SCSU

303.1.4 The Lost Population: A Translational Research Project on Children of Incarcerated Parents
Author(s): Raven Wright-James
Mentor: Kyle O’Brien
Department: Social Work

305.1.1 Improving Urban School Culture and Climate Through Preparing Impact Ready School Leaders
Author(s): Victoria Abolafia; Dr. Olcay Yavuz
Mentor: Dr. Olcay Yavuz
Department: Educational Leadership and Policy Studies

305.1.2 Chronic Absenteeism at Black Rock Elementary School: A Multi-Tiered Approach
Author(s): Kelly Collier
Mentor: Dr. William Rowe
Department: Social Work

305.1.3 Discipline in the Education System: Examining the School-To-Prison Pipeline Through the Theoretical Frameworks of Michael Foucault and Loïc Wacquant
Author(s): Rachel Perry
Mentor: Dr. Heather Pizzanello
Department: Social Work
303.2.1 Take Back Your Race; Reclaim Your Identity
Author(s): Christina Fawcett
Mentor: Dr. Siobhan Carter-David
Department: Women's Studies

303.2.2 Exploring the Influence of Gender Identity and Gender Role Attitudes on Alcohol Consumption Among Young Undergraduate Women
Author(s): Jessica Katon
Mentor: Dr. Heather Pizzanello
Department: Social Work
Funding: Self-Funded

303.2.3 The Connection Between Youth Homelessness and Attachment Theory
Author(s): Adam Paquin
Mentor: Dr. Elbert Siegel
Department: Social Work

303.2.4 Secondary Traumatic Stress and Burnout: An Employee Support Program Incorporating Mindfulness In Child Protection Agencies
Author(s): Lindsay Slosser
Mentor: Dr. Stephen Monroe Tomczak
Department: Social Work

305.2.1 Socio-Economic Competency for Social Work Professionals: A Manual
Author(s): Eric Hopkins
Mentor: Dr. Todd Rofuth
Department: Social Work

Author(s): Joseph Jacovino
Mentor: Dr. Stephen Monroe Tomczak
Department: Social Work

305.2.3 Burnout and Compassion Fatigue: Organizational Implications
Author(s): DeAnna Paolino
Mentor: Dr. Todd Rofuth
Department: Social Work

305.2.4 Self-Care Education for Social Work Students: MSW Curricular Modules
Author(s): Rebecca Sanchez
Mentor: Dr. Todd Rofuth
Department: Social Work
301.2.1 Autism, Sexuality, and Education
Author(s): Laura Albee; Dr. Stephen Monroe Tomczak
Mentor: Dr. Stephen Monroe Tomczak
Department: Social Work

301.2.2 We Are Family: Effects of a Relationship-Strengthening HIV/STI Prevention Intervention for Adolescent Couples on Parenting Behaviors
Author(s): Valen Grandelski; Dr. Jean Breny; Dr. Trace Kershaw
Mentor: Dr. Jean Breny
Department: Public Health
Funding: HHS, GRF

301.2.3 Socio-Cultural Influences on Body Image Satisfaction of Orthodox Jewish Young Women
Author(s): Tamar Kornitzer
Mentor: Dr. Lorrie Gardella
Department: Social Work

301.2.4 Summer Food Service Program: an Overview, Best Practices and Recommendations for New Haven, CT
Author(s): Victoria Liquori; Jenna Nadeau; Katarzyna Plona; Stacey Tuttle
Mentor: Dr. Peggy Gallup
Department: Public Health

306.2.1 Medical Error Disclosure Practices Among Nurse Practitioners in Connecticut
Author(s): Nyshi Jacob
Mentor: Dr. Susan Westrick
Department: Nursing
Funding: GRF

306.2.2 Population Health Management at Norwalk Hospital: Characteristics of Frequent Visitors to the Emergency Department
Author(s): Eileen Kardos
Mentor: Dr. Chyrell Bellamy
Department: Social Work

306.2.3 Opiate Overdose Harm Reduction
Author(s): Joanne Montgomery
Mentor: Dr. Esther Howe
Department: Social Work

306.2.4 Acceptability of NADA acupuncture as a supplement for treatment for alcohol disorders in Latinos.
Author(s): Cecilia Segura
Mentor: Dr. Amy Smoyer
Department: Social Work
Funding: SCSU
308.2.1 *An Analytic Auto-ethnographic Analysis of Mìnì’ Nīáá Dàāggóíi*
**Author(s):** Hermelinda Walking Woman  
**Mentor:** Dr. Sousan Arafeh  
**Department:** Educational Leadership and Policy Studies

308.2.2 *The Implementation of the Open Choice Legislation in the State of Connecticut*
**Author(s):** Kimberly Longobucco  
**Mentor:** Dr. Sousan Arafeh  
**Department:** Educational Leadership and Policy Studies

308.2.3 *Taking an Interdisciplinary Approach to Consider Second Language Acquisition from Linguistic, Psychological and Social Perspectives*
**Author(s):** Nouboukpo Gassesse  
**Mentor:** Dr. Elu Tu  
**Department:** World Languages and Literatures

308.2.4 *Exposure to Mindfulness Practices Offer Children a Greater Opportunity to Grow Educationally, Emotionally and Psychologically*
**Author(s):** Jacqueline Clement  
**Mentor:** Dr. William Rowe  
**Department:** Social Work

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309.2.1 *Characterization and Discrimination of Basal Cell Carcinoma and Normal Human Skin Tissues Using Resonance Raman Spectroscopy and Artificial Neural Networking*
**Author(s):** Jason Smith; Dr. Binlin Wu; Jacob Bailin  
**Mentor:** Dr. Binlin Wu  
**Department:** Physics

309.2.2 *Multimodal Person Detection*
**Author(s):** Phil Barello; Md. Shafaeat Hossain  
**Mentor:** Dr. Md Shafaeat Hossain  
**Department:** Computer Science

309.2.3 *A Search for an Age Signal Among Touchscreen Users*
**Author(s):** Carl Haberfeld; Dr. Md Shafaeat Hossain  
**Mentor:** Dr. Md Shafaeat Hossain  
**Department:** Computer Science

309.2.4 *A Historical Analysis of How Systems of Equations Were Taught from the Mid 1800s to the Early 1900s*
**Author(s):** Lauren Lombardi  
**Mentor:** Dr. Ross Gingrich  
**Department:** Mathematics
303.3.1 *Creating Self Esteem: Art therapy and Adolescent Self Esteem*
**Author(s):** Michelle Marenna  
**Mentor:** Dr. Elbert Seigel  
**Department:** Social Work

303.3.2 *An Analysis of the Zero to Three Program Using the Attachment Theory Perspective*
**Author(s):** Siena Vicencio  
**Mentor:** Dr. William Rowe  
**Department:** Social Work

303.3.3 *ONLY*
**Author(s):** Elizabeth Wager  
**Mentor:** Jeff Mock  
**Department:** English

303.3.4 *Integrating Yoga and Meditation Practice to Improve Anxiety Symptoms in Adolescents*
**Author(s):** Melissa Weidner  
**Mentor:** Dr. Julie Piepenbring  
**Department:** Social Work

305.3.1 *The Impact of Parental Incarceration on Children*
**Author(s):** Kenneth Adair  
**Mentor:** Joanne Jennings  
**Department:** Social Work  
**Funding:** Self-Funded

305.3.2 *Childhood Sexual Abuse and Borderline Personality Disorder: Intersections of Suffering Through the Lens of Object Relations Theory*
**Author(s):** Lisa Litrenta  
**Mentor:** Dr. Heather Pizzanello  
**Department:** Social Work

305.3.3 *Interventions for Youth Diagnosed With ADHD*
**Author(s):** Alexandra Lopes  
**Mentor:** Dr. Chyrell Bellamy  
**Department:** Social Work

305.3.4 *Retaining Parents in Mental Health Services*
**Author(s):** Sarah Santora  
**Mentor:** Kyle O'Brien  
**Department:** Social Work
303.4.1 The Role of Neuroscience in Social Work Education  
**Author(s):** Greg Blakley  
**Mentor:** Dr. Chyrell Bellamy  
**Department:** Social Work

303.4.2 The Role of Social Workers in Clinical Care of Huntington’s Disease Patients and their Families  
**Author(s):** Mary Dunleavy  
**Mentor:** Dr. Esther Howe  
**Department:** Social Work

303.4.3 The Correlation Between Childhood Obesity and Academic Achievement: What Are the Contributing Factors and Future Implications?  
**Author(s):** Stephanie Langan  
**Mentor:** Nicole Wilson  
**Department:** Social Work

303.4.4 An Examination of the Physical and Psychological Effects of Yoga for Women with Breast Cancer  
**Author(s):** Lindsay Vitale  
**Mentor:** Dr. Elizabeth Keenan  
**Department:** Social Work

305.4.1 Exploring Treatment Among South African Women with HIV  
**Author(s):** Katherine Naula; Dr. Julie Piepenbring  
**Mentor:** Dr. Julie Piepenbring  
**Department:** Social Work  
**Funding:** SCSU

305.4.2 Interpersonal and Social Rhythm Therapy: Relapse Prevention  
**Author(s):** Samantha Torello  
**Mentor:** Dr. Todd Rofuth  
**Department:** Social Work

305.4.3 Capstone - Peer support  
**Author(s):** Donna Underhill  
**Mentor:** Dr. Julie Piepenbring  
**Department:** Social Work

305.4.4 Opiate Overdose Prevention and Education  
**Author(s):** Maggie Young  
**Mentor:** Dr. Julie Piepenbring  
**Department:** Social Work

305.4.5 Exploration of Perceived Social Support of Chronically Homeless Individuals Who Have Entered Permanent Supportive Housing  
**Author(s):** Katie Zeppieri  
**Mentor:** Dr. Elbert Siegel  
**Department:** Social Work
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<tr>
<td>Adair, Kenneth</td>
<td>The Impact of Parental Incarceration on Children</td>
<td>16</td>
</tr>
<tr>
<td>Adams, Amy</td>
<td>Parents with Intellectual Disabilities: An Exploration</td>
<td>4</td>
</tr>
<tr>
<td>Albee, Laura</td>
<td>Autism, Sexuality, and Education</td>
<td>14</td>
</tr>
<tr>
<td>Allen, Whitney</td>
<td>Chronic Lung Disease in South Africa</td>
<td>5</td>
</tr>
<tr>
<td>Ankrah, Josephine</td>
<td>Predictors of Cognitive Function: A Study of Older Adults in India</td>
<td>5</td>
</tr>
<tr>
<td>Baldino, Mercy</td>
<td>Effects of Hormonal Contraceptives on Substrate Oxidation in Active Females between Phases of the Menstrual Cycle</td>
<td>8</td>
</tr>
<tr>
<td>Blakley, Greg</td>
<td>The Role of Neuroscience in Social Work Education</td>
<td>17</td>
</tr>
<tr>
<td>Bryant, Lavanda</td>
<td>The Challenges that Female Veterans Face with Reintegration</td>
<td>7</td>
</tr>
<tr>
<td>Celestino, Tina</td>
<td>Decreasing Chronic Absenteeism in New Haven Public Schools</td>
<td>5</td>
</tr>
<tr>
<td>Chamberland, Olivia</td>
<td>Depression in Russia</td>
<td>6</td>
</tr>
<tr>
<td>Clement, Jacqueline</td>
<td>Exposure to Mindfulness Practices Offer Children a Greater Opportunity to Grow Educationally, Emotionally and Psychologically</td>
<td>15</td>
</tr>
<tr>
<td>Collier, Kelly</td>
<td>Chronic Absenteeism at Black Rock Elementary School: A Multi-Tiered Approach</td>
<td>12</td>
</tr>
<tr>
<td>Davenport, Elizabeth</td>
<td>An Exploration into Open Adoption Triangle Communication</td>
<td>10</td>
</tr>
<tr>
<td>Davis, Meghan</td>
<td>Overview of Recreational Programming in Connecticut Municipalities</td>
<td>8</td>
</tr>
<tr>
<td>Dreaher, Heather</td>
<td>The influence of chronic ankle instability on static and dynamic balance in female college-aged dancers</td>
<td>7</td>
</tr>
<tr>
<td>Dunleavy, Mary</td>
<td>The Role of Social Workers in Clinical Care of Huntington’s Disease Patients and their Families</td>
<td>17</td>
</tr>
<tr>
<td>Eccleston, Brianna</td>
<td>Preventing Recidivism: Ex-Offender’s Rights to Fair Chance Employment</td>
<td>12</td>
</tr>
<tr>
<td>Encarnacion, Stephanie</td>
<td>Examining the Social Needs of Middle School Children with Developmental Disabilities in West Haven, Connecticut</td>
<td>4</td>
</tr>
<tr>
<td>Epps, Jeff</td>
<td>Integrating Criminal Justice Issues into the MSW Curriculum: A Toolbox for Faculty</td>
<td>12</td>
</tr>
<tr>
<td>Eshenfelder, Kendall</td>
<td>Chronically Homeless Consumers’ Satisfaction with Housing First Permanent Supportive Housing</td>
<td>4</td>
</tr>
<tr>
<td>Flowers, Bianca</td>
<td>Vision Quality of India</td>
<td>6</td>
</tr>
<tr>
<td>Gerosa, James</td>
<td>The Effects of Caffeine on Body Composition, Muscular Endurance, and Urine Output in College Age Resistance Trained Males</td>
<td>7</td>
</tr>
</tbody>
</table>
Gjoni, Ermonda  
Cognitive Function (Verbal Recall) in Adults Aged 60+ in South Africa  
6

Grandelski, Valen  
We Are Family: Effects of a Relationship-Strengthening HIV/STI Prevention Intervention for Adolescent Couples on Parenting Behaviors  
14

Gumbs, Alicerene  
Perceptions of Educational Preparation in Mental Health Care by Family Nurse Practitioners: An Interpretive Descriptive Study  
7

Haynes, Molly  
College Students’ Perceptions of High School Suicide Prevention Efforts  
6

Henry, Alethea  
Compassion Fatigue among Critical Care Registered Nurses  
6

Hewitt, Alyssa  
Predictors of Quality of Life Among Those 60 and Older in South Africa  
6

Higgins, Courtney  
Exercise and Substance Abuse  
7

Hodis, Sara  
Understanding Barriers to Inpatient Substance Abuse Treatment for Sex Offenders  
8

Honeck, Morgan  
Child-Centered Play Therapy in the Treatment of Children With ADHD  
10

Hopkins, Eric  
13

Ihekweazu, Emmanuel  
Stroke Prevention Among the Older Population of China  
5

Jacob, Nyshi  
Medical Error Disclosure Practices Among Nurse Practitioners in Connecticut  
14

Jacovino, Joseph  
When It Hurts Too Much To Heal: The Application and Effect of Multifaceted Protective Factors on Secondary Traumatic Stress in Clinician Populations Who Work with Traumatized Children in Child Welfare Agencies  
13

Jacques, Abigail  
Aggression Among School-Aged Children in Extended Day Treatment  
5

Kardos, Eileen  
Population Health Management at Norwalk Hospital: Characteristics of Frequent Visitors to the Emergency Department  
14

Katon, Jessica  
Exploring the Influence of Gender Identity and Gender Role Attitudes on Alcohol Consumption Among Young Undergraduate Women  
13

Kelsey, Chandra  
It’s Worth It: Connecticut Breastfeeding Campaign  
10

Kennedy, David  
Successful Transformations  
10

Kornitzer, Tamar  
Socio-Cultural Influences on Body Image Satisfaction of Orthodox Jewish Young Women  
14

Korte, Katharine  
Traumatic Experiences Among Children with Autism: Implications for Trauma-Informed School Guidelines  
4

Kristan, Hannah  
Mindfulness Meditation: Treating Connecticut’s Anxious Adolescents  
7

Langan, Stephanie  
The Correlation Between Childhood Obesity and Academic Achievement: What are the Contributing Factors and Future Implications?  
17

LaRowe, Alexis  
Emotion in Motion: Evaluating Mindfulness-Based Interventions in Adolescent Student-Athletes  
7
Lasto, Christina
Audio-Visual Speech Perceptions in Autism: A Behavioral and Neurobiological Correlational

Lavorgna, Gina
Sleep Predictors in South Africa

Lewis, Chante-Colleen
Predictors of Oral Health Amongst the 60+ Population in China.

Liquori, Victoria
The Summer Food Service Program: An Overview, Best Practices and Recommendations for New Haven, CT

Litrenta, Lisa
Childhood Sexual Abuse and Borderline Personality Disorder: Intersections of Suffering Through the Lens of Object Relations Theory

Lopes, Alexandra
Interventions for Youth Diagnosed With ADHD

Mack, Shevonne
Integrating a Career Awareness Program Into The High School Curriculum

Maremma, Michelle
Creating Self Esteem: Art therapy and Adolescent Self Esteem

Marsh, Elizabeth
Predictors of Quality of Life Among Older Mexican Adults

Martinez, Nathan
Predictors of Oral Health in the Over 60+ Population in China

McLean, Sara
A Communication Partner Training Program for Individuals with Aphasia Secondary to a Traumatic Brain Injury: A Case Study

Misencik, Leann
Relationships Between Auditory Temporal Processing, Language, and Reading Abilities in School-Aged Children

Mitchell, Meadeshia
Common Risk Factors for Diabetes Among Adults Aged 60 Years and Older in India: The Study on Global Ageing and Adult Health (SAGE) Wave 1

Mohr, Lisa
The Benefits of the Presence of a Therapy Dog in Therapeutic School Settings

Montgomery, Joanne
Opiate Overdose Harm Reduction

Moss, Peyton
Gauging Cultural Competence in Profession Institutional Commitments

Naula, Katherine
Exploring Treatment Among South African Women with HIV

Nawalaniec, Malgorzata
Phonological Awareness Intervention for an Individual with a Left Hemispherectomy: A Case Study

Ornes, Jessica
Exploring Barriers and Successes in Maintaining Exclusive Breastfeeding for Six Months After Birth: An Integrative Review

Paolino, DeAnna
Burnout and Compassion Fatigue: Organizational Implications

Paquin, Adam
The Connection Between Youth Homelessness and Attachment Theory

Parent, Leanne
Identifying the Needs of West Haven Youth and Youth in Foster Care

Pavlik, Kira
Seeing Beyond the Walls of the Shelter: A Mixed-Methods Approach at Understanding the Needs and Missed Opportunities of Homeless Men in New Haven, CT
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pejinsky, Rebecca</td>
<td>Reuse and Replenish Program at Southern Connecticut State University</td>
</tr>
<tr>
<td>Perry, Rachel</td>
<td>Discipline in the Education System: Examining the School-To-Prison Pipeline Through the Theoretical Frameworks of Michael Foucault and Loïc Wacquant</td>
</tr>
<tr>
<td>Plona, Katarzyna</td>
<td>Trends in Prescription Drug Misuse and Illicit Drug Use Among SCSU Students</td>
</tr>
<tr>
<td>Putzer, Abigail</td>
<td>An Exploration of Food Insecurity Among Students at Southern Connecticut State University</td>
</tr>
<tr>
<td>Putzer, Abigail</td>
<td>An Investigation of Quality of Life Predictors Among Older Adults in India</td>
</tr>
<tr>
<td>Rochester, Monique</td>
<td>Understanding Stroke Prevalence Amongst the Aging Population in India</td>
</tr>
<tr>
<td>Romanowski, Stephanie</td>
<td>Prevalence and Risk Factors of Chronic Respiratory Disease Among Older Adults in China</td>
</tr>
<tr>
<td>Rotovnik, Frank</td>
<td>The Importance of Morale in Child Welfare</td>
</tr>
<tr>
<td>Sachs, Anna Maria</td>
<td>Poverty Simulation Programs and Their Impact on Attitudes Towards Clients in Poverty</td>
</tr>
<tr>
<td>Sanchez, Rebecca</td>
<td>Self-Care Education for Social Work Students: MSW Curricular Modules</td>
</tr>
<tr>
<td>Santora, Sarah</td>
<td>Retaining Parents in Mental Health Services</td>
</tr>
<tr>
<td>Scott, Jacqueline</td>
<td>Treatment vs. Incarceration</td>
</tr>
<tr>
<td>Segura, Cecilia</td>
<td>Acceptability of NADA Acupuncture as a Supplement for Treatment for Alcohol Disorders in Latinos</td>
</tr>
<tr>
<td>Simon, Miranda</td>
<td>Impact of Workplace Integration on Self-Stigma Among Peer Support Specialists Working in Mental Health Agencies: A Qualitative Study Protocol</td>
</tr>
<tr>
<td>Simone, Jessica</td>
<td>An Analysis of Stressors Experienced by Immigrant Youths Entering the U.S. Education System and the Implementation of an After-School Art Program</td>
</tr>
<tr>
<td>Slosser, Lindsay</td>
<td>Secondary Traumatic Stress and Burnout: An Employee Support Program Incorporating Mindfulness in Child Protection Agencies</td>
</tr>
<tr>
<td>Stokes, Loraine</td>
<td>What Are The Needs Of Children With Intellectual Disabilities In The Community Of West Haven And What Resources Are Available To Them?</td>
</tr>
<tr>
<td>Stanger, Jennifer</td>
<td>Alternative Therapies to Treat Chronic Pain: A Review of the Literature</td>
</tr>
<tr>
<td>Torello, Samantha</td>
<td>Interpersonal and Social Rhythm Therapy: Relapse Prevention</td>
</tr>
<tr>
<td>Underhill, Donna</td>
<td>Capstone - Peer support</td>
</tr>
<tr>
<td>Vicencio, Siena</td>
<td>An Analysis of the Zero to Three Program Using the Attachment Theory Perspective</td>
</tr>
<tr>
<td>Vignola, Alicia</td>
<td>Quality of Life: The Elderly Population in India</td>
</tr>
</tbody>
</table>
Vitale, Lindsay  
*An Examination of the Physical and Psychological Effects of Yoga for Women with Breast Cancer*

Voornasis, Christina  
*Interactive Effects of Stigma Experiences and Peer Group Membership on Identity Development in Young Adults with Mental Illness*

Weidner, Melissa  
*Integrating Yoga and Meditation Practice to Improve Anxiety Symptoms in Adolescents*

Wright-James, Raven  
*The Lost Population: A Translational Research Project on Children of Incarcerated Parents*

Young, Maggie  
*Opiate Overdose Prevention and Education*

Zeppieri, Katie  
*Exploration of Perceived Social Support of Chronically Homeless Individuals Who Have Entered Permanent Supportive Housing*

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**School of Education**

Abolafia, Victoria  
*Improving Urban School Culture and Climate through Preparing Impact Ready School Leaders*

Castano, Edwin  
*Leaders Listen: Understanding and Advocating for the Complex Needs of Master's Students*

Gassesse, Nouboukpo  
*Taking an Interdisciplinary Approach to consider Second Language Acquisition from Linguistic, Psychological and Social Perspectives*

Ives, Nicholas  
*“The Schools are Good Here”: A Qualitative Investigation of the Role of School Perceptions in Residential Selection.*

Longobucco, Kimberly  
*The implementation of the Open Choice legislation in the State of Connecticut*

Mitchell, Thomas  
*An Examination of the Relationship Between Teacher Cultural Competence and Student Achievement*

Phaiah, Adam  
*The Relationship of Sixth Grade Students’ Fitness Scores on Their Math Achievement*

Walking Woman, Hermelinda  
*An Analytic Auto-Ethnographic Analysis of Míni’ Niáá Dàaggóti*
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barello, Phil</td>
<td>Multimodal Person Detection</td>
<td>15</td>
</tr>
<tr>
<td>Cote, Charlie</td>
<td>Torpor in Neotropical Frugivorous Bats</td>
<td>11</td>
</tr>
<tr>
<td>Cusumano, Stephen</td>
<td>Primordial Self Assembling Peptides: Synthesis and Characterization</td>
<td>8</td>
</tr>
<tr>
<td>DeYoung, Lily</td>
<td>Disproportionate Representation of ELLs in Special Education</td>
<td>8</td>
</tr>
<tr>
<td>Fawcett, Christina</td>
<td>Take Back Your Race; Reclaim Your Identity</td>
<td>13</td>
</tr>
<tr>
<td>Gallego, Felipe</td>
<td>Characterizing Cellulosic Fibers: A Cross-Sectional Area Analysis</td>
<td>8</td>
</tr>
<tr>
<td>Granucci, Nicole</td>
<td>Techniques In Deep-Sky Astronomical Observing for the Urban Environment</td>
<td>8</td>
</tr>
<tr>
<td>Guerera, Cessandra</td>
<td>Stereoselective Synthesis of α,α-Disubstituted Amino Acids Utilizing Porcine Liver Esterase and the Petasis Borono-Mannich Reaction</td>
<td>8</td>
</tr>
<tr>
<td>Haberfeld, Carl</td>
<td>A Search for an Age Signal Among Touchscreen Users</td>
<td>15</td>
</tr>
<tr>
<td>Judd, Nicolas</td>
<td>Predicting Students' Graduation Outcomes through Support Vector Machines</td>
<td>8</td>
</tr>
<tr>
<td>Kirkpatrick, Trip</td>
<td>Locating Mary Berg’s Diary: Finding Limits in Spatializing a Text of the Warsaw Ghetto</td>
<td>11</td>
</tr>
<tr>
<td>Lombardi, Lauren</td>
<td>A Historical Analysis of How Systems of Equations Were Taught from the Mid 1800s to the Early 1900s</td>
<td>15</td>
</tr>
<tr>
<td>Massari, Todd</td>
<td>Effects of the Red Boring Sponge Cliona Celata on the Attachment Strength of the Temperate Scleractinian Coral Astrangia Poculata</td>
<td>9</td>
</tr>
<tr>
<td>Petronchak, Rebecca</td>
<td>Monte Carlo Simulation and Numerical Integration of the 3D Heisenberg Model</td>
<td>9</td>
</tr>
<tr>
<td>Schriefer, Natalie</td>
<td>The Duality of Gender Roles and Stereotypes in Middle English Literature</td>
<td>9</td>
</tr>
<tr>
<td>Serana, Maria-Threese</td>
<td>Rescuing School Food Waste: Addressing Food Insecurity and Decarbonization in New Haven, Connecticut</td>
<td>11</td>
</tr>
<tr>
<td>Smith, Jason</td>
<td>Training Computers to Characterize Cancerous and Normal Skin Tissue with Resonance Raman Spectroscopy and Artificial Neural Networking</td>
<td>15</td>
</tr>
<tr>
<td>Smith, Jason</td>
<td>Characterization and Discrimination of Basal Cell Carcinoma and Normal Human Skin Tissues Using Resonance Raman Spectroscopy</td>
<td>9</td>
</tr>
<tr>
<td>Sullivan, Katherine</td>
<td>Diary of Doula: Maternal Poetry</td>
<td>11</td>
</tr>
<tr>
<td>Wager, Elizabeth</td>
<td>ONLY</td>
<td>16</td>
</tr>
</tbody>
</table>