10TH ANNUAL UNDERGRADUATE RESEARCH WRITING CONFERENCE

Sponsored by: the Rutgers Writing Program, Rutgers University Libraries, Rutgers Department of English, the School of Arts and Sciences, the School of Environmental and Biological Sciences, and the Division of Undergraduate Academic Affairs
Welcome to the **URWC 2022**!
Our 10th Anniversary Conference showcases a selection of the extraordinary undergraduate projects prepared for the Writing Program’s research writing classes during 2021, our second year of quarantine. We think you will enjoy our student-led team’s highly competitive selection, and wish to wholeheartedly applaud all work done by the program’s students and faculty as beacons that point us toward the future in this dark and unsteady time.

**URWC 2022 Co-chairs Debra Keates and Arete Bouhlas**

This conference would not have happened without the work of the **URWC 2022 Interns**: Tarika Chandran, Russ Conroy, Alison English, Evan Leong, Arpita Mukherjee, Ryan Rodriguez, Andrew Sargent, Bochun Tang, Itixa Vaghani, and Shini wang

**Writing Program Fellows**: Emily Banta, Sean Hughes, Rebecca Lipperini

**We were honored to have Writing Program faculty as readers**: Stacey Abate, Anthony Alms, Jonathan Bass, Alanna Beroiza, Alex Buzick, Claire Celi, Elizabeth Decker, Donald Dow, Mike Duffy, Lynda Dexheimer, Julie Flynn, Lena Sandberg Golden, Jordanco Jovanosk, Erin Kelley, Demetri Lallas, Snow Lee-Jones, Dawn Lilley, Jackie Loeb, Nancy Martin, Joann Messina, Peter Molin, Raluca Musat, John Warren, Kathleen Wilford

**Additional Thanks to**: Grace Kincaid, Ali Sperling and Ryan Gillen
Session 1 (10:20 - 11:50)

LSC 201A

Morgan Wurster: How the Current Prison System Enables Recidivism Through Communication in Adults

Samantha Kurtz: Understanding the Disproportionate Rate of Cerebral Palsy in Black Children through Critical Race Theory

Jonathan Banks: Mitigating Homelessness and the Spread of COVID-19 Through the New Brunswick Homeless Initiative

Natalie Watroba: What the DSM-5 Leaves Out: Examining How Neoliberalism Affects Who Gets an ADHD Diagnosis

LSC 201B


Tomas Russo: Righteous Ignorance: The Impact of Stigmatization on the Treatment of BPD

Kelly Chung: Increasing Awareness and Correcting Misconceptions on Antibiotic Resistance in New Jersey: A Pilot Study
LSC 202 A/B

**Aslihan Dalkali:** Restore the Raritan: A Strategy for Improving Public Access to Clean Water in Central New Jersey

**Shanzeh Nasir:** Relieving Food Deserts in South Dallas County, Texas

**Vignesh Kumar:** The Introduction of Water Harvesters to Farming Villages in Tamil Nadu, India to Provide an Easily Accessible Source of Clean Water and Improve Their Quality of Life

**Akshat Mehta:** Earth's Crying Creatures: A Twofold Approach to Biodiversity Preservation

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LSC 202C

**Vani Singh:** Attracting and Retaining Women in Engineering at Rutgers University

**Sydney Rush:** Elephants vs. Neoliberalism: The Effects of Unethical Neoliberalist Principles on the Ivory Trade Market

**Gwendolyn Matsukawa:** Removing the Tampon Tax. Period.: Should Menstrual Products Be Taxed in the U.S.?
Philippe Chao: Instagram: The Authentic Self Masked Behind the Picture-Perfect Facade

Stacey Zhang: The Plea for Help: Why the Mental Health of Asian American Students Fall in Quarantine

Arishita Gupta: The Duality of Gender-Based Discrimination: Observing the Limits of the Gender Binary on Workplace Discrimination Policies

Soloman Williams: Conflicts of Culture: The Psychological Barrier of Black Students in Post-Secondary Education

Brittney Srags: The Curious Case of Carlos Slim

Emerson Eng: Words Matter: How Environmental Injustice in the United States Allows For Environmental Racism

Joshua Martorelli: To Jab or Not to Jab: How Vaccine Hesitancy has Impacted Covid-19 Vaccination Rates in Black America
Session 2 (2:00PM - 3:20PM)

LSC 201A

**McKenna Greco**: Combatting Spotted Lanternfly Populations in Middlesex County, NJ

**Lilliana Sarkaria**: Challenging Conservative Climate Change Denial

**Christina Slachetka**: Rio 2016: A Simple Mistake or an Unethical Deception?

**Helen Huang**: The Establishment of Core Qualities Through the Roles Conflicts Between Family, School, and Working in a Chinese Restaurant

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LSC 201B

**Brittney Cullen**: Neuroticism: Fatal Flaw or Facile Fix?

**Mason Ballinghoff**: Not to Blame: The Mentally Ill Mother

**Claudia Luzuriaga**: The Neglected Epidemic: The Nursing Shortage and its Impact on Patient-Care, the Well-Being of Nurses, and the Medical Field

**Alexandra Peltyszyn**: Project Revamp Grady Playground
LSC 202 A/B

Tammy Tran: Stress Management and Mental Health Prevention in Children Through Mindfulness

Rachel Sun: The Implementation of Functional Family Therapy in Medication-Assisted Treatment to Improve the Recovery of Prescription Opioid Misuse for Adolescents in Los Angeles, California

Jerin Ria: Solutions For Physician Burnout: Post COVID-19 Era, Pilot Location: CINJ

Haleema Ahmad: Vaccine Education: A Solution to Maricopa, Arizona’s Anti-Vaccination Crisis

LSC 202C

Jaeden Owusu: The Derailment of Gatekeepers and the Rise in Power of Streaming

Jahnia Joseph-Belfon: The Socially Constructed Body: Morality & Stigma in Diet Culture on Social Media

Dara Ziobro: Daring & Desirable: Exploring the Attraction of Psychopaths in TV & Their Effects on Mental Health Stigma

Toral Patel: Exploring the Rise of Right-Wing Leadership Throughout the World: Signs of a Strong Democracy or a Threat to the Idea Itself?
LSC 111

**Julianna Margolin:** No More Gun Violence in Schools: A Proposal to End School Shootings Through the Implementation of Threat Assessment Programs

**Serena Rawle:** The Future of Human Gene Editing in an Unequal World

**Michaella Schultz:** Disney World as a Utopia: A Convincing Reflection of Truth

**Laura Bing:** It Started with a Hashtag: Black Lives Matter’s Influence on Social Media Activism

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**LSC COFFEEHOUSE**

**103 ROUNDTABLES**

**Medha Satti:** The Perfect Child: The Death of Difference

**Chiara Espinal:** Performance Allyship on Social Media: Consequences and An Alternative Approach

**Sara Gaudino:** Gangs and Gods: Spirituality in Latin American Gang Culture

**Mary Castellani:** Exploitation of Delaware Bay Horseshoe Crabs and its Effect on the Rufa Red Knot

**Anna Pieta:** Nazca Lines: Unveiling the Meaning Behind the Eyes of their Creators
Session 3 (3:40PM - 5:00PM)

LSC 201A

**Tyler Tam:** The Bitter Truth of Silicon Valley

**Shrey Patel:** Outer Space: The New Frontier for Private Accumulation

**Ryan Shum:** Japan's Soft Power Revolution and Globalization

**Kathryn Malin:** The Social Credit System in China: An Exploration of Permanent Social Rejection for Criminals

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LSC 201B

**Emily Lescano:** Climate Change & Native Treaty Rights: How Intersection Can Benefit Both

**Cassidy DeVre:** The “Free the Red Wolves Campaign” Proposed to Save the Red Wolves of North East North Carolina from Extinction in the Wild

**Uttara Vajinepalli:** Reducing and Reusing Household Food Waste Among Community Members, Parsippany, New Jersey

**Sneha Sreejith:** Pilgrimage Tourism: the Impacts of Hindu Mythology Archetypes, Hindu Nationalism, and the Spread of Hinduism to the West
LSC 202 A/B

Jenny Zijun Wang: Nurse Practitioners: A Salutogenic Solution for the Primary Care Shortage

Kristina Patel: Health Power to the People: How Telemedicine Allows for Maximization of Patient Resources

Jaime Sarcona: Synchronizing the Unconscious Mind and False Recollection Events

LSC 202C

Kimberly Trecozzi: Reflective Practice in the Medical Field: 'Gut Instinct' vs. Methodology


Allison Fu: Senior Healthcare in the U.S.

Zhi Zheng: Language Decline, Local Identity, and Imagined Communities: A Study of the Language Endangerment of Shanghainese Dialect

Alisha Zhu: A Perfect Imperfect Performance: Remodeling the Model Minority

Sarah Adams: Muslim Comedy: Stereotype Destruction and Identity Construction
LSC COFFEEHOUSE
103 ROUNDTABLES

**Vera Mayers**: Rewarding the Abuser and Punishing the Victim: A Look into the USA Gymnastics Sexual Abuse Scandal

**Hallel Redner**: Transcendent Connectedness: Tentacle in Hand

**Priya Mehra**: Artistic Directions: The Impact of the Marvel Cinematice Universe on Creativity in Cinema

**Aum Mundhe**: Scoring "Diversity Points": Orientalist Representations of Non-Western Culture in Film Music

**Joseph Koutsoutis**: A Lack of Rigor and the Replication Crisis in Social Psychology

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**Poster Fair: 11:50 am - 1:50 pm**

**LSC COLLABORATIVE LEARNING CENTER**

**Heba Abdelaal**: Honey is the Cure for Cancer

**Dev Amin**: Girls Just Wanna Have - Equal Healthcare!; Gender Stereotypes in the Healthcare System

**Abimbola Arigbe**: Social Media and the Brain: The Brain Regions Responsible for Cognition, Emotions, and Behaviors in Adolescents and Young Adults
Poster Fair: 11:50 am - 1:50 pm

LSC COLLABORATIVE LEARNING CENTER

Ahmir Brown: Black Motherhood: Of Equal or Lesser Value?

Jason Campbell: Examining Bias and its Constraints on Personal Food Choice

Anish Gupta: Connecting Globally to Fight a Global Crises: Using Social Media to Spread Awareness

Dilana Kocak: The Truth Behind Dieting and The Diet Industry

Julia Le: Redesigning the Rutgers University Mobile App to Alleviate Student Depression and Anxiety

Che Ha Lee: Using Working Memory Theory, Hypnotic Regression, and False Memories to Better Understand Past Life Memories

Abhie Maharana: The Pace of Tennis Shots Today: Does Racket Technology Affect How Fast Players Hit?

Priya Mehta: Postpartum Depression Among Indian Mothers: Where Does the Stigma End?

Nadiesh Oforiwaah-Baah: HeLa Cells: Were the Tissue Samples a Victim of Racism or Science?

Keya Umesh Pai: The Influence of Crowd Mentality on Social Media: Pro Vaccination vs. Anti-Vaccination for Covid-19

Kalrav Pandit: Meming Knowledge: The Effects of Social Media on Political Cognition

Khushi Patel: Race, Gender and Gender Verification in Sports

Yiraldo R. Campos Perez: Societal Control Over Femininity Via the Media and its Effects on Queer Men

Tasnim Quayum: Mental Health in Prisons: The Injustices of the Prison System

Kosha Ravani: Cultural Competence Through the Lens of Medical Inequalities and the Explanatory Model