

A person is climbing a large, blocky rock formation in a desert landscape. The rock formation is composed of large, rectangular blocks, resembling a giant's foot or a giant's head. The person is climbing the side of the formation, which is a mix of light and dark brown rock. The background shows a vast desert landscape with more rock formations and a blue sky with some clouds. The overall scene is dramatic and adventurous.

# **Infrequently Asked Questions: Finding Solutions to Impossible Problems**

**Northeast Regional  
Honors Council Conference**

**3.30.21 – 4.11.21**

# Conference at a Glance

## Tuesday, March 30

Conference Welcome	6 p.m. to 7 p.m.
Presidential Address with Dr. Irina Ellison	
City as Quest Introduction	

## Wednesday, March 31

Immediate Past Presidential Address with Prof. Kathryn MacDonald	6:30 p.m. to 7 p.m.
Faculty and Staff Event: Big Picture Discussion— Diversity in Honors	7 p.m. to 8 p.m.
Student Event: Decompression Chamber	7 p.m. to 8 p.m.

## Thursday, April 1

Student Event: Quiz Bowl	8 p.m. to 9 p.m.
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## Tuesday, April 6

Questioning the Past: Author Talk with Cody McDevitt	8 p.m. to 9 p.m.
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## Wednesday, April 7

Beginning in Honors	7 p.m. to 8 p.m.
Consultants' Corner	7 p.m. to 8 p.m.

## Thursday, April 8

Student Event: NRHC's Got Talent	8 p.m. to 9 p.m.
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## Saturday, April 10

Session 1 Presentations	9 a.m. to 10:15 a.m.
Session 2 Presentations	10:30 to 11:45 a.m.
Keynote Address: Christine Simiriglia, Founder and CEO Pathways to Housing PA	12 p.m. to 12:45 p.m.
Session 3 Presentations	1 p.m. to 2:15 p.m.
Session 4 Presentations	2:30 p.m. to 3:45 p.m.
Faculty and Staff Event: Virtual Happy Hour	5 p.m. to 6 p.m.
Student Event: Zoom Dance Party	8 p.m. to 9 p.m.

## Sunday, April 11

Session 5 Presentations	9 a.m. to 10:15 a.m.
Awards Ceremony and Conference Closing	11 a.m. to 12 p.m.

## Thursday, April 15

NRHC Expo & Graduate Fair	Time TBD
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## Friday, April 16

Faculty and Staff Event: NRHC Business Meeting	1 p.m. to 2 p.m.
Student Event: Student Caucus	1 p.m. to 2 p.m.

# Conference Theme

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*"How does one eat an elephant?"*

In no time at all, every person on the planet has been thrust into crises unlike any before. We are in the midst of cultural, societal, political, and technological change that has accelerated beyond our abilities to make sense of it all. We are only now beginning to fully realize the extent of the many problems facing humanity and our planet. If there is one silver lining, it is that we have been afforded an opportunity to reflect on how we ended up here and to determine a viable path forward. The theme of this conference implores you to ask questions – what are the questions we should be asking if we ever intend to find the most critical and imperative solutions?

We are on the precipice of difficulties from which there may be no turning back: a global pandemic has brought world governments to their knees; an ever-widening wealth disparity has led to growing civil unrest; political and cultural divisiveness has generated a schism between the citizens of our country; centuries of systemic racial discrimination and inexcusable violence have reached a tipping point; climate change is poised to result in untold catastrophic events that will re-shape our physical and manmade borders and result in our ever-growing global population clamoring for higher ground and basic human necessities. It may seem impossible to confront all of these challenges at once, but we must try.

For more than forty years, the purpose of the Northeast Regional Honors Council conference has been to celebrate the pursuit of honors-level scholarship, learning, and research by undergraduate students as they



# Conference Theme

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make their way through higher education. Your generation can no longer view education as a gradual pursuit. Like so many medical school students around the world who have been prematurely enlisted in the fight against Covid-19, it is incumbent upon you to pursue and defend the ideals of education *now*, to mobilize against the growing tribulations that face the planet *now*, and to work harder, smarter, and for less in return *now* than any generation that has preceded you.

Your generation has been handed a corroding world, a set of circumstances that seem impossible to navigate, a series of problems that we are told is too late to fix. **It is not too late.**

Your generation has been so frequently discounted, lied to, marginalized, and patronized. When told not to ask questions, it is especially crucial to ask them.

As we prepare to come together to celebrate higher learning and to share research with one another, an urgency bubbles beneath our feet. If there is one thing that we all must agree upon, it is that the solution to the many problems we are facing lies in education and critical thinking. Research must be continued, science must once again be supported and held in high esteem, data must be relied upon whether or not we find the results unpleasant or inconvenient.

Let this conference theme serve as a call to action – what are the problems *you* can help solve? What are the questions *you* should be asking in order to solve them? How can *we* collectively and correctly identify the most pressing matters that face us as a species and unify before it is too late? How can we truly learn from history and chart a new course that can lead to positive, tangible solutions?

It is a lot to ask of your generation. As tempting as it may be to give in to cynicism, we must persist in fighting for the future by continually questioning the status quo. We must remain optimistic in the face of the daunting task ahead. We must ask the yet unasked questions if we can ever hope to find the solutions we seek.

*“How does one eat an elephant? One bite at a time.” - Unknown*

# City as Quest

Each year, NRHC's annual conference brings supporters of education together from across the region to one city in the Northeastern United States. One of the most prominent components of these gatherings is the City as Text, an immersive self-guided exploration of the city we've traveled to with the goal of learning more about the history of the city and, hopefully, learning more about ourselves. This year will be unlike any before it, as we do not have the opportunity to separately explore the far reaches of an American city and then to reconvene and share our experiences. In the absence of this opportunity, NRHC invites you on an adventure that will challenge your critical thinking skills, your sense of geography, your knowledge of history, and your proficiency in conducting online research.

Please join us on the first ever [City as Quest](#). This challenge contains ten different puzzles, each of which will lead you to a virtual space within the world wide web that you will be tasked with exploring in order to find the answer to a question rooted in the history and geography of the area.

You can accept this challenge alone or with a group of other student conference attendees. The first person or group (maximum of 4 per group) to submit the most correct answers will be the winners of a \$50 Amazon gift card per group member. If no one submits all ten answers completed, the group that submitted the highest number of correct answers the soonest will be deemed the winner.

If you would like to be randomly paired with three other students from across the region, please visit the website to submit your request no later than March 20th. If so, we will group you with other conference attendees and share your contact information so that you can meet one another before embarking on this journey.



The first challenge is available immediately, and the rest of the puzzles will go live on the first day of the 2021 conference - Tuesday, March 30th. Answers must be submitted no later than 11:59 p.m. on Friday, April 9th. The winners will be announced on Sunday, April 11th at the NRHC Conference Awards Ceremony (11:00 a.m. - 12:00 p.m.)

Good luck!

# Poster Sessions

Virtual Gallery  
(Prerecorded Presentations)

## *Business, Economics, and Technology*

Joshua Bailey, *SUNY Cobleskill*  
“A Farmer's Voice”

Lilibeth Cordero, *St. Joseph's College - BK Campus*  
“Are you a Victim of the Glass Ceiling?”

Britania Gayle, *Monroe College*  
“Preparing for the Unknown: Using AI and Robotics in a Pandemic World”

## *Education*

Katie Buntin and Emmanuel Hounsa, *Saint Elizabeth University*  
“Sabotaging the Exceptional”

Amanda Jefferson, *Westfield State University*  
“Empowering Undergraduate Students to Make a Difference”

Amy Kessler, *Salisbury University*  
“Minority Representation in Schools: A Study on Teacher-Student Matching”

Bethany Spangler, *Southern New Hampshire University*  
“The Dissipation of the Skilled Labor Force”

Steph Sharo, *Stockton University*  
“Climate Change Action Through the Eyes of College Students”

Jordan Stokes, *Northampton Community College*  
“Lazy Teens are Not the Issue: Solving Teenage Sleep Deprivation Through Delayed School Start”

Brooke Tortorelli, *Monmouth University*  
“Lemma Just Say That There Should not be Limits for Women in Mathematics”

## *History, Politics, and Culture*

Abigayle Greier, *Russell Sage College*  
“The Lost Stories of Civil War Musicians”

Rhokaya Khalaf, *Gannon University*  
“Gender Inequality in Iraq”

AnnaMaria Leal, *St. Francis College*  
“Brooklyn Heights: Then & Now (With a Glimpse at the Controversial Monuments of the Neighborhood)”

Emily Lynch, *Gannon University*  
“Housing First Initiative: How Finland Decreased Homelessness”

Della Mamani, *Gannon University*  
“*The Untamed* Tames Chinese Media Censorship”

### *Honors Education and Practices*

Varsha Ann Thottananiyil, *William Paterson University*  
“Effect of Planned Napping on Fatigue in Nurses Working During 12-hour Night Shift”

Danielle Williams, *William Paterson University of New Jersey*  
“Undergraduate Nursing Students' Attitudes Towards the Care of Dying Patients”

### *Language, Literature, and Philosophy*

Danielle DeAngelis, *Ramapo College of New Jersey*  
“Resisting a Rest: How Fairytales Utilize the Elements of Sleep and Dreaming”

Kaitlyn Egan, *Westfield State University*  
“Freedom to Read- Banned Books”

Jessica Rancourt, *Worcester State University*  
“The Reality of Writer's Block and the Importance of Finding its Solutions”

### *Mathematics, Sciences, and Health*

Amal Suleiman Adamu, *University of Maryland Eastern Shore*  
“Extracts From Super-Fruits and Medical Herbs as Active Ingredients of Natural Pesticides Formulations”

Chiamaka Anyanwu, *William Paterson University*  
“Maternal Mortality Among African American Women: A Systematic Review”

# Poster Sessions

Virtual Gallery  
(Prerecorded Presentations)

Fidelia Asomani, *Notre Dame of Maryland University*

“The Solution to Your Yeast Infection: The Effect of Oxidative Stress on WOR1 in *Candida Glabrata*”

Rica Baltazar, *William Paterson University*

“Exploring the Preceptor Role: Preceptor's Perception of Support and Commitment to the Role”

Jordan Bowes, *Lock Haven University*

“Nonmedical Prescription Stimulant Use Among Health Science Majors”

Nicole Cavaliere, *Northampton Community College*

“The Increased Accessibility of Mental Health Care”

Katelyn Cox, *University of Massachusetts Dartmouth*

“College Students' Attitudes on Intent to Receive Influenza Vaccination”

Katrina Deckinger, *Thiel College*

“The Discovery of Aquaman”

Seth Dietrich, *Gannon University*

“Diabetes Management in the Developing World”

Josselyn Donahue, *Westfield State University*

“Speaking the Truth of the Eugenics Movement's Horror Stories in the Age of Genetic Engineering”

Allison Doverspike, *Gannon University*

“Brazil's Soy Moratorium is Preventing Some Deforestation in the Amazon”

Denzel Edwards, *Dominican College of Blauvelt*

“Relation Between *Bacteroides Thetaiotaomicron* and the Human Gastrointestinal”

Timothy Edwards, *Gannon University*

“Combatting Desertification in Sub-Saharan Africa”

Jean Ganek, *Westfield State University*

“Investigating the Origins of Same Sex Behavior”

Greta George, *Gannon University*

“Water Quality in Pakistan and Possible Solutions”



Danielle Gioffre, *Saint Elizabeth University*

“Rising to Power: Women in STEM”

Marissa Iraca, *Lock Haven University of Pennsylvania*

“Putting Artificial Intelligence to Work: Machine Learning with Temperature Sensing Quantum Dots Data”

Amanda Ivos, *William Paterson University*

“Physically Disabled Nurses”

Nandini Jojode, *Adelphi University*

“Will Further Research Provide a Deeper Understanding on the Complex Mechanism of Cytokinin Signaling?”

Megan Lucey, *Penn State Scranton*

“The Impact of Artificial Organs on Organ Failure Patients”

Grace Mangis, *Gannon University*

“Geothermal Energy in Iceland”

Laura Marrandino, Jonah Thyagaraj, and Libin Thomas, *Molloy College*

“An A-maize-ing Proposal: A Transgenic Solution to VAD in Sub-Saharan Africa”

Erin McClain, *Community College of Allegheny County*

“Advocacy Beyond Earth Day: Persistent Pollution, Poverty, and Public Health”

Matthew McDonald, *Mount St. Mary's University*

“Yelling Fire in a Movie Theater, Creating a Crowd Panic Simulation Program”

Mary Brigid McManus and Drew O'Connor, *Molloy College*

“A Solution for Inclusion: How Environmental Migration Disproportionally Affects Disabled Individuals”

Rachel Moutis, *William Paterson University*

“How Does Nutrition Affect Mood in Young Adults?”

Samantha Musso, *Marist College*

“Influence of Upstream Impoundment Prevalence on Downstream Harmful Algal Concentrations”

Nishi Natalia and Julia Sendatch, *Shippensburg University of Pennsylvania*,

“Understanding Pennsylvania Tick Population and Tick-borne Disease Dynamics: A Retrospective Analysis of Archived Databases from 2008-2020”

# Poster Sessions

Virtual Gallery  
(Prerecorded Presentations)

Joshua Ozawa-Morriello, *William Paterson University of New Jersey*

“Patient Blood Management: Effectiveness, Global Implementation, and Nursing Education”

Maria Pena, *William Paterson University*

“The Effects of Bullying in the Workplace on the Nursing Profession: A Systematic Review of the Literature”

Kristina Pickering, *Notre Dame of Maryland University*

“Analysis of the Genomic Sequence of the *Gromphadorhina Portentosa* and its Microorganisms”

Malayna Rowe, *Shippensburg University*

“NSAID Usage Patterns and the Possible Negative Side Effects in Shippensburg University Student Athletes”

Janelle Joy Sangalang, *Notre Dame of Maryland University*

“Using *Caenorhabditis Elegans* as a Toxicology Model for Novel Antibiotic Compounds”

Emily Siener, *Gannon University*

“The Importance of Oncology Nursing in Kenya”

Angela Sikes, *Long Island University Post*

“Occurrence of Antibodies of Various Pathogens in Wisconsin American Black Bears (*Ursus Americanus*)”

Ebelechwuku Tabugbo, *Monroe College*

“Vaccinating Against COVID-19: Will it be a Problem?”

Sarah Till, *Gannon University*

“Burning of Farming Plastics and Agricultural Waste Determined to be a Cause of Air Pollution in Scotland”

Benjamin Varughese, *Thomas Jefferson University- Philadelphia University Honors Institute*

“Systemic Racism in Healthcare Within the United States”

Casia Veeck, *Salisbury University*

“Leveling the Playing Field: A Comparative Analysis of Nutritional Implementations and Socioeconomic Status”

Eleni Zamagias, *Adelphi University*

“The Role of Unions in Higher Education Response to the COVID Pandemic: Who did Unions Protect?”

*Media Studies and the Arts*

Logan Garvey, *Point Park University*

“What Transparency Strategies Can the Media Engage in to Facilitate Media Trust and Confidence in the News?”

Sarah Lynch, *Marist College*

“News Literacy and Dutchess County Youth: How Education Could Counter 'Fake News' and Foster a Generation of Informed News Consumers”

Sofia Mencarini, *Monmouth University*

“Repainting the Mind- Learning: How to Combat the Mental Health Crisis of Students During a Global Pandemic Through Art”

Ronnae Rahming, *Monroe College*

“Musical Voices: The Power of Woodstock in 1969 and Today”

*Social Sciences*

Elyseia Brown, *Monroe College*

“Power to the Farmers”

Hailey Burton, *Gallaudet University*

“The Truth Behind Language Deprivation”

Mileiris Calcano, *Monroe College*

“The Aggression in Law Enforcement: Who's Really to Blame?”

Quinn Ceilly, *State University of New York at Oswego*

“An Examination of Individual Mental Capability and Abnormality: How Intelligence, Anxiety, Overthinking, and Rumination Affect Mental Functioning”

Maeve Conlon, *St. Francis College*

“Young Muslims in Brooklyn”

Diana Guaman, *Monroe College*

“Rediscovering Voices of Empathy - A Revolution”

Amija James, *Monroe College*

“Good Mental Health: A Problem Avoided by the Black Community”

# Poster Sessions

Virtual Gallery  
(Prerecorded Presentations)

Nora Knox, *Southern New Hampshire University*

“The Mitigation of Antisocial Behavior by Secure Attachment in Childhood”

Adriana Moctezuma, *Monroe College*

“The Power of the Community and Police Working Together in the Busiest City”

Marissa Murphy, *Dominican College*

“Locked Down and Locked in: Exploring the Impact of COVID-19 on Intimate Partner Violence”

Casey Nutter, Hermione Riggs, and Grace Cross, *Notre Dame of Maryland University*

“Effect of Race on Attitudes Towards Immigration Scale Scores”

Hermione Riggs, *Notre Dame of Maryland University*

“Post-Traumatic Stress Disorder in Men”

Karime Rincon, *St. Francis College*

“The Psychological Issues of Solitary Confinement”

Alexis Wright, *Gallaudet University*

“Eugenics in America”

Zohra Ahmed, *Notre Dame of Maryland*

“Altruism as a Function of Major Health Issues”

Joshua DiNapoli, *Southern New Hampshire University*

“Epigenetics and Environmental Factors: How Does Location Impact Epigenotype”

Mackenzie Healey, *Westfield State University*

“How can Honors Programs Build Community in Remote College?”

Elizabeth Johnson and Caitlin Grant, *Post University*

“Virtual Honors Program - Can it be a Reality?”

Linda Kobylarz and Rebekah Johnston, *Post University*

“Rethinking Honors Contracts: Adding the Student's Voice by Connecting Career Soft Skills to Academics”

Ravyn Malvino, *Adelphi University*

“Starting a Blog During a Pandemic”

Thomas Mespelli, *Westfield State University*

“Using Lessons From Semester Covid to Increase Student Engagement in an Honors Program Community”

Megan Paluzzi, *Russell Sage College*

“Saving Democracy one Screen at a Time”

Briana Stephenson, *Molloy College*; Alaina McKenna, *Gannon University*; and Darryl Peterkin, *Morgan State University*

“Illuminate - The NRHC Student Journal”

Xander Williams, *Southern New Hampshire University*

“Cozy Corner Café”

Theresa Wilson, *Post University*

“Honors Club in the Time of COVID: Successes, Lessons Learned, and Possible Solutions for the Future”



## *Paper Presentations*

### Readerly and Writerly Change

Gabrielle Filippini, *Fairleigh Dickinson University*

“It Was the Worst of Times: A Century of Literary Dystopias”

Elizabeth Busch, *Mount St. Mary's University*

“#MeToo, Junot Diaz, and *The Lord of the Rings*: Authorial Responsibility and the Ethics of Readership”

Ashley Alvarado, *SUNY Old Westbury*

“A Growing Glass: A Philosophical and Legal Account of the Modern American Woman”

Trisha Mehta, *Ramapo College of New Jersey*

“The Monster that is a Man: A Feminist View of William Shakespeare's *Much Ado About Nothing* and *A Midsummer Night's Dream*”

### Gender (mis)representation in Film, Television, and Video Games

Katherine Griffith, *Point Park University*

“Industry of Inequality: A Study of the Women of Film”

Mackenzie Nickle, *Salisbury University*

“Chopping Gender Representation and Norms on the Food Network”

Eva Von Dell, *University of Hartford*

“Gender Stereotyping of Video Game Voices: The Pressing Problem of Marginalization of Gamers”

Julia Griffo, *Adelphi University*

“Transgressive Spanish Women and Their Agency Through Film Industries in Spain and United States”

Miranda-Sofia Raghelli-Duran, *City College of New York*

“The Victim/Sex Bomb Dichotomy and the Media's Portrayal of Latina Women's Sexuality”

### Brain Tricks

Taylor Bennett, *Gannon University*

“Parapsychology: Why do People Believe in the Paranormal?”

Saturday, April 10

9 a.m. to 10:15 a.m.

## Session I Presentations

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Bethany Brenner, *Kutztown University*

“A Good Death: To Look Forward, Look Back”

Ayanna Perez, *University of Hartford*

“The Impact of Individual Ability to Visualize on Recall and Recognition Memory”

Benjamin Portnoy, *Russell Sage College*

“Physical and Neurological Plasticity of Flow State on Productive Individuals and Its Effects On Psyche”

### Public Health I: Physical and Mental Health

Emily Alessandrini, *Salisbury University*

“How Does One Approach the Elimination of Healthcare-Acquired Infection? One Glucose Test-Strip at a Time”

Hana Amer, *Macaulay Honors College (CUNY)*

“Neglected Crisis: Impact of Famine on Mental Health of the Yemeni Population”

Veda Chandwani, *Siena College*

“Implementing a Solution for Burnout in Healthcare Workers in Hospitals and Medical Schools”

Liana Foianini, *Salisbury University*

“Breathless: Fran Lung and Pulmonary Edema”

Emma Brown, *University of Hartford*

“Physical Therapy and the Arts Combined for the Pursuit of Well-Rounded Healing”

### Racial Injustice, Sexism, and Success for all in the U.S.

Dzifa Amexo, *Mercy College*

“Do Black Lives Matter to Corporate America? Brand Activism, Woke Washing, and Representation in the Boardroom”

Crystal Wojcik, *Massachusetts College of Liberal Arts*

“One Step Forward and Three Steps Back: Women in the Workplace During a Global Pandemic”

Bre Schill, *Frederick Community College*

“The Racial Wealth Gap in the U.S.: The Path Forward to Equality”

Chibuzo Opaigbeogu, *Salisbury University*

“Success for Everyone in Small Businesses: The Best Practices for Engaging in Collaborative Networks as a Small Business”

# Session I Presentations

Saturday, April 10

9 a.m. to 10:15 a.m.

## Diversity and Inclusion in the Canon of Children's Literature

Samantha Bourgeois, *Russell Sage College*

"Promoting Greater LGBTQ Accessibility in Children's Picturebooks"

Camille Holts, *Bridgewater State University*

"Who is in Your Library?: Multicultural Literature and Teacher Education in the Early Childhood Classroom"

Jessica Licker, *Kutztown University*

"The Missing Voices of the Literary Cannon: Those Left Behind Secondary Level English Curriculum"

## Resistance, Respect, Regality, and the Power of Women

Miriam Sokolska, *Ramapo College of New Jersey*

"The Symbiosis of Seances and Suffrage"

# Alpha Lambda Delta

The National Honor Society for First-Year Success

*Retain high-achieving first-year students with an Alpha Lambda Delta chapter on your campus.*

Guiding students to academic and career success for 95 years, Alpha Lambda Delta provides:

- a community of scholars recognized early in college
- a platform to develop leadership and career-readiness skills
- financial support through scholarships, educational partners, and exclusive discounts
- opportunities for community engagement and service
- 10% higher retention rate for students who join Alpha Lambda Delta vs those who were invited but didn't
- a global network of over 1 million lifetime members

How to start a chapter:

- Identify a chapter advisor
- Document institutional support
- Submit chapter petition to [eileen@nationalald.org](mailto:eileen@nationalald.org)

**Interested in  
starting a chapter?**  
[www.nationalald.org/  
startchapter](http://www.nationalald.org/startchapter)



Saturday, April 10

9 a.m. to 10:15 a.m.

## Session I Presentations

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Emily Larcher, *Macaulay Honors College, CUNY*

“How the Melodrama Artfully Tried to Evade the Production Code”

Victoria D'Amico, *Ramapo College of New Jersey*

“Beauty Standards in South Korea: The Birth of a Movement”

Hannha Thrainsdottir, *Georgian Court University*

“The Mythification of Justice Ruth Bader Ginsburg”

### *Roundtable Presentations*

#### Psychological and Educational Impacts of Quarantine

Shannon DiCristina, *Fairleigh Dickinson University*

“Effects of Social Media Use During a Pandemic”

Allison Hritz and Madisyn Hale, *Point Park University*

“The Academic and Cognitive Effects of Virtual Learning and Future Recommendations”

Jenna Abeyta, *Post University*

“Quo Vadis? The Student-Athlete's Dilemma During COVID-19”

### *Art Gallery Panel*

#### Photography Flashing a Light on Dark Subject Matter

Maeve Conlon, *St. Francis College*

“Brooklyn Tough”

AnnaMaria Leal, *St. Francis College*

“How Many More?”

Saray Vazquez, *Macaulay Honors College, CUNY*

“The Never-Ending Project: Dealing with Grief and Loss in the Visual Arts”

# Session 2 Presentations

Saturday, April 10  
10:30 a.m. to 11:45 a.m.

## *Paper Presentations*

### Literature and the Interior World

Annie Vasquez, *Monroe College*

“Literature and Life: A Psychoanalysis of Franz Kafka's *The Metamorphosis*”

Samantha Paucar, *Macaulay Honors College at CUNY*

“More and Still More: Transcendent Devotion in *Wuthering Heights*”

Kylie Gemeasky, *Siena College*

“Living Statues and Collapsing Kingdoms: Shakespeare and the Forgotten Epidemic”

### Treating Patients and Health Care Providers Inclusively

Madison Czerniawski, *Westfield State University*

“Addressing the Health Literacy Deficit: Can Integrating Personality Traits Improve Healthcare Decisions?”

Kellyn Montgomery, *Frederick Community College*

“Seeking Help for Rape Victims: The Efficacy of Eye Movement Desensitization Reprocessing”

Kaitlin Wachter, *Frederick Community College*

“Swallowing Fear: Holistic Approach to Phagophobia”

Jennifer Tancin, *SUNY Orange*

“The Unasked Question: How can we Care for Frontline Workers?”

### Theoretical Mathematics and Applied Modeling

Cole Bromfield, *Frederick Community College*

“Infinity: What in the World Is It?”

Maeve Cantwell, *University of Hartford*

“Hearing Space: Modeling Concert Halls to Achieve Understanding Through Acoustics”

Michael Mandulak, *Salisbury University*

“Analysis of Modern Parallel Iterative Improvement Stable Matching Algorithms”



Saturday, April 10  
10:30 a.m. to 11:45 a.m.

## Session 2 Presentations

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### Uncovering Mental Health Needs

Greta Gemuriman, *Macaulay Honors College at CUNY*

“Pandemic University: College Students' Mental Health in a Time of COVID”

Ryann Gollings, *Thiel College*

“The Association Between Parasomnias and Feelings of Stress, Anxiety, and Depression”

Carly Nascimbeni, *Salisbury University*

“Self-Stigma in Black Men With Mental Illness and Closing the Treatment Gap”

Mary Wielgos, *Fairleigh Dickinson University*

“Not on Pointe: A Study of Mental Health and Wellness Among Professional Ballet Dancers”

### Marketing and Technology Innovation

Christopher Ham, *Macaulay Honors College at CUNY*

“The Business of Comic Cons: Strategies for Advertising & Economic Success”

Roman Smith, *Monmouth University*

“Creating a Marketable Cost Structure for New York Television and Film Production”

Angelina Farallo, *Ramapo College of New Jersey*

“How Just are We in Our Use of Technology?”

Austin Verdejo, *Molloy College*

“Humanity in Machines - The Importance of Ethics in Robotics and Artificial Intelligence”

### Confronting and Overturning Issues in Education

Kendra Chaiken, *William Paterson University*

“The Other Side of the Band: The Disparities in Women Band Directors Compared to Men and the Outlying Factors”

Jenna Frenzel, *Salisbury University*

“Non-Native ESOL Teacher Discrimination and Where it Directly Comes From”

Ashlynn Rumril, *Russell Sage*

“What to do When History's Been Stripped Away”

# Session 2 Presentations

Saturday, April 10  
10:30 a.m. to 11:45 a.m.

## History and the Apparatuses of Infrastructure

Caitlin Balagula, *Macaulay Honors College, CUNY*

“From Fossil Fuels to Food: The Role of U.S. Climate Policy in a Sustainable Food Future”

Brad Landry, *University of Saint Joseph*

“A Failed Operation: United States Healthcare's Inadequacies and How to Improve”

Juli Dajci, *University of Hartford*

“Understanding Justice and Motivations Behind It: Judicial Behavior Explained”

Gianna Fraccalvieri, *Macaulay Honors College, CUNY*

“Institutional Isolation and Injustice Among Mentally Ill Women in Prison: Bedford”

## *Roundtable Presentations*

### The Problem of Plastic

Dakota Ronco, *Gallaudet University*

“The Macro Scale of Microplastics in the Ocean”

Joshua Gonzalez and Melvin Temu, *Saint Elizabeth University*

“The Failure of Recycling”

# Session 3 Presentations

Saturday, April 10

1 p.m. to 2:15 p.m.

## *Paper Presentations*

### The Seriousness of Dismissed Texts

Stephanie Biase, *Fairleigh Dickinson University*

“Giving Girls a Voice: The Evolution of Girlhood in Children's Literature”

Amirah Elayan, *William Paterson University*

“Expanding the Horizons of Literature: An Exploration of Marathon Watching and Why It Is So Important to Include TV in our Literary Conversation”

Jordan Iacobucci, *Dominican College*

“The Greatest Responsibility”

Lorenzo Genovese, *University of Hartford*

“Understanding the Comedic Farce in Cinema”

### Questioning the Borders of Belonging and Environments

Maya Dinero, *Thomas Jefferson University*

“Integrating Biocultural Diversity Into Generating Solutions for Conservation in Madagascar”

Ana LuoCai, *Macaulay Honors College*

“The Chinese Diaspora in Peru: Dissecting Culture and Self-Identity”

Kesha Patel, *Fairleigh Dickinson University*

“Climate Chaos”

Arielys Liriano, *Southern New Hampshire University*

“Global Refugee Crisis and System Reform: National Response Comparison of the United States and Germany”

### Ecology I: Ecosystem and Human Health

Anna Acosta, *Dominican College of Blauvelt*

“Glyphosate Pollution in Residential Communities with Bacterial Analysis”

Gabrielle Biseinere, *Westfield State University*

“The Plastic Crisis: Assessing the Impacts of Secondary Microplastics on Cell Proliferation and Apoptosis in the *Daphnia magna* Intestinal Epithelium”

Saturday, April 10

1 p.m. to 2:15 p.m.

## Session 3 Presentations

Hinal Rana, *University of Hartford*

“Relationship Between Daily Water Intake and Circulating Apelin; Seeking Feasible Solutions to Curb Population Health Burdens”

### Challenging Understandings of the Body

Rochelle Clarke, *University of Saint Joseph*

“Perceptions of Attractiveness”

Abu Bakker Siddick, *Macaulay Honors College*

“Fit for Flicks”

Drishti Kalia, *St. Joseph's College New York*

“Lip-Sticking Out in the Society”

Glynis Halliday, *SUNY Orange*

“Logging in to the World of Sex Work: Questions and Answers”

### International Finance and Diversification

Natalee Stinebiser, *Gannon University*

“The Controversial Intentions of Foreign Direct Investment and its Effects on SDGs in SSA”

Corinne Sherry, *Salisbury University*

“Expanding Benefits in a Shrinking World: An S-curve Hypothesis to Portfolio Diversification and Firm Performance”

### Teaching and Learning in Times of Uncertainty and Upheaval

Kristina Anastasiades, *University of Hartford, The Hartt School*

“Arranging for the Changing Voice”

Elliana Larsen, *Salisbury University*

“How IEPs and General Education Integration Impact Students with HFASD”

Kaitlin Soucy, *Southern New Hampshire University*

“The Effects of Remote Learning on Students in an Urban School District”

Cassidy Tighe, Stefie Thomas, Steffy Thomas, Shelby Mathew, Gifty Samson, and Danielle Klag, *Molloy College*

“Overcoming Anxiety in Times of Stress”

# Session 3 Presentations

Saturday, April 10

1 p.m. to 2:15 p.m.

## Our Possible Pasts

Ryan Kelly, *Southern New Hampshire University*

“When did the Roman Republic Truly Fall?”

Erik Modig, *Kutztown University*

“Hitler and Historiography: An Impossible Conundrum?”

Sabrina Moody, *Northampton Community College*

“Gráinne Mhaol: Ireland's Pirate Queen”

## *Roundtable Presentations*

### Creating an Inclusive Campus for All Students

Kelsey Mercurio, *University of New Hampshire*

“Inclusion & Support for Parenting and Pregnant Students”

Sabrina Martino, *Post University*

“ASD College Students in Transition - Creating a Space Where all Voices can be Heard”

Makenna Warminsky, *Kutztown University of Pennsylvania*

“How Do You Accommodate Distance Learning for Students with ADHD?”

Shannon George, *Westfield State University*

“Becoming My Own Advocate: How an Honors English Comprehension Course Allowed Me to Find My Voice and Speak My Truth About My ADHD”



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## *Art Gallery Panel*

### Societal Matters through Varying Mediums

Denise Daniels, *Bloomfield College*  
“Coaster Bus”

Bryanna Garcia, *Monroe College*  
“The Better Tomorrow”

Cierra Moranti, *Monroe College*  
“Liberty is the Root of Prosperity”

# Session 4 Presentations

Saturday, April 10

2:30 p.m. to 3:45 p.m.

## *Paper Presentations*

### Public Health II: Sustainability and Food Production

Josh Arinze, *Salisbury University*

“City Sustainability: Indoor Vertical Farming to Optimize Our Planet”

Carlo Rafael Baria, *Macaulay Honors College (CUNY)*

“Food Royale: Are Groceries and Dollar Stores Operating Under a Level Playing Field?”

Alycia Hancock, *Notre Dame of Maryland University*

“How Insects Could Transform the US Food System”

Anna Tsomo Leidecker, *Macaulay Honors College (CUNY)*

“Brownsville's Solar Powered Community Fridge: Resilience, Mutual Aid, Food Justice, & Sustainable Energy”

### Generation to Generation—Healing and Identity

Caitlyn Mayhew, *University of Saint Joseph*

“It's Not My Kid: Exploring the Bridge Between Family Environments and Adolescent Bullying and By-Standing Behaviors”

Lia Finch, *Frederick Community College*

“Scarred Kids: The Impact of Domestic Violence on Children's Development and the Availability of Supportive Resources”

Devjani Paul, *Macaulay Honors College at CUNY*

“Can Activism Heal? Intergenerational Trauma and Collective Healing in Bangladeshi Communities”

Yuki Chen, *Macaulay Honors College at CUNY*

“Frozen Durian: Asian American Identities and Food”

### Visual Arts

Saray Vazquez, *Macaulay Honors College at CUNY*

“The Never-Ending Project: Dealing With Grief and Loss in the Visual Arts”

Saturday, April 10  
2:30 p.m. to 3:45 p.m.

## Session 4 Presentations

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Sydney Samele, *University of Hartford*  
“Print-demic: Flood Mythology”

Federico Rosario, *University of Hartford*  
“Rufino Tamayo: Redefining the Norm”

### The 'Write Stuff': The Relationship Between Writing and Learning

Ryanne McGowan, *Worcester State University*  
“College Students’ Perspectives on Audience”

Avery Oldakowski, *Worcester State University*  
“Procrastination in First-Year Writing Students: Why Getting Work Done is so Difficult and How to Overcome the Urge to Quit”

Kayla Juskavitch, *Worcester State University*  
“Is Writing Natural Or An Innate Skill And How Will The Determination Influence The Inculcation Of Writing Within Education Systems?”

### Global Power Structures

Jazlynn Aguon, *Frederick Community College*  
“South China Sea Territorial Disputes”

Jolisse Gray, *Notre Dame of Maryland University*  
“‘The Trapped Giant’: Will The People's Republic of China Become the New”

Maria Reyes, *Monroe College*  
“Voices of Latin America: The Struggle for Power”

Sarah Urie, *Notre Dame of Maryland University*  
“Unjust Justice: How Soviet Law is Still Affecting Russia Today”

### *Roundtable Presentations*

#### Issues in Criminal Justice

Selena Turcios Reyes, *Fairleigh Dickinson University*  
“Transforming the Criminal Justice System”

# Session 4 Presentations

Saturday, April 10

2:30 p.m. to 3:45 p.m.

Catherine Pope, *University of Massachusetts Dartmouth*

“Decriminalization Is Not Enough, Addiction as Mental Health”

Andrea Faulknor, *Notre Dame of Maryland University*

“Proposed Preventative Measures: An Analysis of the Drug Court System and Its Effects on Juveniles and Their Families”

## Activism, Pseudoactivism, and Dialogue

Lisha López-Sánchez, *Westfield State University*

“The Color of Silence”

Trinity Soto, *Notre Dame of Maryland University*

“The Problem of Performative Activism”

Emily Matthey, *Monroe College*,

“The Power of Photography: Between the Civil Rights Era and the Black Lives Matter Movement”

Asiyah Moore, *Russell Sage College*

“Combatting the Cultural Divide”

## *Art Gallery Panel*

## Human Anatomy and Psychology through Visual Arts

Kaitlin Balasaygun, *Ramapo College*

“Look At Me”

Destiny King, *Bloomfield College*

“Human Studies”

Sydney Salomon, *Saint Elizabeth University*

“Skincare in the 21st Century: Solving Acne Vulgaris through the Usage of Prescribed and OTC Medication”

# Session 5 Presentations

Sunday, April 11  
9 a.m. to 10:15 a.m.

## *Paper Presentations*

### Ecology II: Biodiversity and Climate Change

Malik Atadzhanov, *Kingsborough Community College*

“Factors that Affect the Further Conservation of the Snow Leopards and Future Progress that Can Be Expected”

Madison Newman, *Dominican College*

“How Pollen Can Be Used as a Tool to Study Climate Change”

Elizabeth Wash, *Salisbury University*

“How Does One Reverse the Destruction of Diversity in a Fragmented Habitat?”

Alan Whelan, *Frederick Community College*

“Possible Solutions for Coral Reef Death”

### Institutional Change Needed

Jordyn Carroll, *Westfield State University*

“Did Walter Wallace Jr. Have to die? Why Police Reform Should Include Social Workers”

Christina Reilly, *Monroe College*

“Police Brutality Against African Americans: How we can Prevent History From Repeating Itself... Again”

Ernesto Teran, *Felician University*

“Can we Overcome Intolerance”

### Applied Genetics and Biochemistry

Megan Anderson, *University of Hartford*

“How Do Cells Become Cancerous: Determining the Effect of p53 in Daughter Cells During Prolonged Prometaphase”

Kathryn Bosley, *SUNY Cobleskill*

“The Impossible Cow: Hornless AND Productive”

Ariana Gazaferi, *University of Saint Joseph*

“Synthesis and Testing of Sulfonamides as Bacteriostatic Compounds”



Sunday, April 11  
9 a.m. to 10:15 a.m.

## Session 5 Presentations

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Iyinyeoluwa Okulate, *University of Maryland Eastern Shore*  
“Functional Characterization of Insulin Receptor in Zebrafish Kidney”

### COVID-19 Strategies and Their Impacts

Rebecca Rokne, *Westfield State University*  
“A Nordic Battle: Norway v. Sweden in a Case Study Analysis of the COVID-19 Pandemic”

Arianne Rothschild, *Macaulay Honors College at CUNY*  
“There is Enough Food, so why are the Shelves Bare? Food Distribution in the Time of COVID”

Christina Roy, *University of Hartford*  
“The use of Non-GAAP Financial Measures During COVID-19: Implications on Financial Reporting and Audit Quality”

Abigail Brown, *Salisbury University*  
“The International Community vs. Pandemics”

### Regional and Local Histories

Thomas Long, *Salisbury University*  
“Wished They Weren't In Dixie: Union Loyalists in Talbot County, Maryland”

Mary-Ellen King, *Frederick Community College*  
“Discovering Frederick County's Lost Heritage”

Kay Kelly, *Macaulay Honors College, CUNY*  
“The Irish and NYC Public Service: Unions and Ethnic Enclaves”

### *Roundtable Presentations*

#### Gender

Irene Vilgorin, *Ramapo College*  
“Ending Nonconsensual Surgeries on Intersex Individuals”

Brooke Dominello, *Post University*  
“Finding a Voice for Women in Science - Speaking Truth to Sexism in STEM Careers”

# Session 5 Presentations

Sunday, April 11  
9 a.m. to 10:15 a.m.

Ezinne Onyedum, *Morgan State University*

“The Perpetuation of Rape Culture in American Society”

## Relationships Between Consumers and Companies

Xarielle Blanchette, *Monroe College*

“The Brand/Consumer Relationship: Balancing the Voices”

Jellissa Lacon, *Monroe College*

“Finding Solutions to The Impossible Problem of Food Apartheid and Appropriation”

## Issues Facing Immigrants and Subsequent Generations

Magali Zuniga, *Monroe College*

“COVID-19's Toll on Immigrants: Bringing Awareness to Their Struggles”

Amani Obeidallah, *Fairleigh Dickinson University*

“The Effects of Acculturation, Enculturation, and Ethnic Identity on Attitudes Towards Seeking Mental Health Services Among Arab Americans”

Matthew Zemba, *Shippensburg University*

“The Zemba Family Story: A Documentary on the Impact of Slovak Migration in Pennsylvania”





  
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