



CONNECTICUT COLLEGE
**ALL-COLLEGE
SYMPOSIUM**

2022 Abstracts

Presented by seniors at the
All College Symposium,
November 3, 2022

AMMERMAN - SYMPOSIUM 2022 ABSTRACTS

Gjina Ahmetaj

The Affect of Augmented Reality in Social Media on Self Perception

Augmented reality filters are a prominent feature on social media, allowing individuals to transform their photos through visual effects. Although social media filters are popular, little research has been done on why we use these filters and how these filters affect our self perception. These filters often lead to an unrecognizable version of ourselves, enforcing beauty standards and changing how we perceive ourselves. It is thus imperative to address and demonstrate the issue surrounding social media filters.

Mohammed Alqudah

The Infinite Cracked Hourglass: A Dance of Retrospection

I would like to explore the idea of mimicking the past and applying its space and energy to an artificial landscape in the present. I would like to explore how technology can create a dynamic piece in itself, almost as if, each piece of technology/set would be counted as one of the 'humans dancers' on stage. I would like to observe how this type of environment influences the dancers on stage; set choreography and improvisation scores, as well as the perceptions of those in the audience.

Brynn Bernstein

Building Together

Building Together is an asynchronous, massively multiplayer, cooperative game that seeks to bring together a community by playing a game together, and to explore cooperative game mechanics in a game about mutual aid.

William Furgeson

Listening to the Future

Discuss the implications of human impact on the natural soundscapes

Ricardo Gonzalez

Straight From The Heart: A Personalized Lightshow

This presentation will provide a detailed summary of my demos, small projects and updates that have shaped my future vision of "Straight From The Heart"

Adham Khalifa

Scene Description: Changing the Modality of Music

My project is looking for new ways to enjoy music. Based on a machine learning-based understanding of a musical performance scene, haptics or visuals can be alternatives for music or sounds or maybe both can work together.

Aria Mendhekar

Haven Space

Haven Space is a project aimed to design a space that utilizes projection and lighting to create an escape from the world around us. The goal is to create an immersive space where people are able to sit and unwind while being immersed in a unique environment. It will utilize lighting design and projections to create this environment. The immersive experience is created using inspiration from nature and color theory in order to depict abstract concepts.

Theodora Moldovan

overWELLmed: An interactive journal

overWELLmed is a coming-of-age story about navigating college life retold through memories. Readers will have the opportunity to interact with the pages of the journal and interpret the story through text, visuals and sounds. There will be opportunities to get immersed in the story by making choices at key points and deviating from the linear story. The goal of the author is to put her experiences into words, in an effort to help others get to know her through past thoughts and decisions.

Rachel Park

Visualizing Vaccination: A Medical Animation of the COVID Vaccination Process

After witnessing the damage generated by medical misinformation during the pandemic, I wanted to use art as a sort of vernacular to combat this. This project uses 3D animation and projection mapping to effectively communicate the step-by-step process of COVID vaccination.

Lana Tilke

Through the Looking-Glass: Astronomical Art

I am using the medium of stained glass to share the story of one of my favorite astronomical sub-disciplines: SETI (the Search for ExtraTerrestrial Intelligence).

CCSRE - SYMPOSIUM 2022 ABSTRACTS

Camila Adrianzén Yndigoyen

Sana, sana: Latin American/Latine Intergenerational Trauma & Healing

In this project, I focus on understanding intergenerational trauma and healing practices in the Latin American/Latine community, specifically: (1) understanding what trauma is, (2) how it manifests in our bodies, and (3) how it manifests in the dynamics of Latine families and communities. Finally, I discuss holistic ways of healing outside of Western medicine, different approaches to trauma-informed work, and encouraging practices that center flourishing and thriving to move past survival mode.

Stephanie Corrales

Ideological Dominos: The Cooperative Institutional Failure to Protect Gabriel Fernandez

In February of 2020, Netflix aired *The Trials of Gabriel Fernandez*, a docu-series highlighting how child protective services failed to protect Gabriel Fernandez, an eight-year-old boy from Palmdale, California, who was abused and murdered in 2013 by his mother and her boyfriend. By conducting a sociological dive into the demise of Gabriel Fernandez, I will showcase how ideologies, such as heterosexism, ableism, and social class intertwined with legal systems, abetted. His mother and her boyfriend may have tortured this child to death, but the institutions involved and social ideologies are just as complicit, if not more.

John Carlo Letizia

A Socio-Linguistic Qnalysis of Race, Masculinity, and Puerto Rican Displacement

My research uses a sociolinguistic content analysis lens to look at how contact between Spanish and English demonstrates the racial, gender, and social tensions around, negotiations of neighborhood change in the memoir *Down these Mean Streets* (Piri Thomas 1967), set in Harlem in the 1940s and 1950s as a Black, Puerto Rican, and ethnic White space. I will examine how these words reflect social ideas of race and masculinity, particularly how they situate in a heteronormative and multiracial space.

Taylor Pratt

Indigenous Reproductive Autonomy and Justice Post Roe

Colonization and the subsequent processes of genocide, sterilization, removal, and disenfranchisement have left reproductive rights for indigenous communities across North America in a precarious position. Furthermore, the Supreme Court's decision to overturn *Roe v. Wade* in June of 2022 has dismantled nearly 50 years of legal protection for safe abortions and will disproportionately impact communities of color. My research aims to historicize indigenous reproductive rights, evaluate what the Supreme Court's decision means for native women and those with uteri, and explore contemporary indigenous activism advocating for bodily rights and reproductive justice.

CISLA - SYMPOSIUM 2022 ABSTRACTS

Ahmed Nouman

The Role of Religion and Culture in Economic Development of Pakistan.

Although "invisible hand" can be really efficient at guiding a culture towards social optimality, the empirical research on the determinants of economic growth in Pakistan has typically neglected the influence of culture/religion. The research questions I intend to answer through a comparative analysis of Pakistan and United Kingdom's economic systems include: to what extent does the idea of Islam being the state religion affect Pakistan's economic stability? What are the economic implications of cultural bound syndromes in Pakistan? To what extent can the present problems of Pakistan be traced back to its colonial history with the UK?

Isabella Amaro Varas

Bridging Policy & Practice: Access to Higher Education for refugees in France

The accelerated increase of refugees in European countries has also quickened the development of EU refugee policies— determining their rights and access to resources. Education is one of these rights, however, refugees seeking to access higher education continue to face different challenges. This paper looks at France to study the intersection between education and refugee/asylum policies to understand how they impact refugees' access to higher education. Through policy analysis and implementation research, this project aims to understand the disconnect between these policies and their implementation, with the purpose of looking at areas for improvement.

Madison Arnold

The Economic Impact of Environmental Policy and Sustainability Efforts in Italy

This project explores the long-term effects of Environmental issues on the Italian Economy through Italy's policy implementation and sustainability efforts. Some of the topics I hope to be able to evaluate include but are not limited to: the relationships between the implementation of renewable energy, sustainable development infrastructural projects, waste management, efforts to reduce CO2, and the economy.

Melissa Avilez Lopez

Growth and Income Distribution in Brazil, Peru, and the U.S

What is the relationship between economic growth and income distribution? Using a time-series analysis, I analyze this relationship in the U.S, Brazil and Peru in order to understand what is the GDP composed of and what effective policies can stimulate economic growth.

Taliah Broadus

The Impact of COVID-19 on the Fashion Industry

The world has been forced to shut down and adjust to living life in a pandemic. This "new normal" has saved many lives, but what has it done to our economy? When the world "shut down" many people lost their livelihoods or worked from home. While this change may have benefited technology sectors, we must examine the implications for industries dependent on in-person consumer engagement and

interactions. I am interested in exploring how COVID-19 has impacted the fashion industry. I will investigate the rise of sustainable and alternative fashion and trends that have emerged during this time.

Sbidag Demerjian

Creating a Leviathan in Lebanon

The voluntary delegation of power is necessary for the production of public goods within a society. Whether the members of the group can successfully achieve that is a big question. According to "Building the Leviathan – Voluntary Centralisation of Punishment Power Sustains Cooperation in Humans by Gross, Méder, Okamoto-Barth, & Riedl groups that successfully manage this are able to produce much higher levels of public goods and maintain a high level of cooperation. In my thesis I will recreate the paper in Lebanon in hopes of answering some of the questions that undermine the efficiency of the Lebanese Government.

Emily Hackett

Soviet Study Abroad: Fostering Communist Elites in Czechoslovakia and East Germany

Scholarly exchange became central to international relations after WWII, with the U.S. and the Soviet Union playing leading roles. During the Cold War, both states developed travel and study exchanges to cultivate relationships with other countries. This project explores the Soviet side of this phenomenon, focusing on Czechoslovak and East German students that were sent to study in the USSR. The overarching societal question that I am beginning to answer with this project is: How have students been used as diplomatic tools in the past, and how are they still used that way today?

Bilis Kalolella

Drug Discovery of Infectious & Neglected Tropical Diseases (Case of Malaria)

Malaria is a life-threatening disease that the Plasmodium Parasite transmits. In 2020, According to the WHO, there were 241 million malaria cases worldwide. Africa had 95% of cases and 96% of deaths. 80% of the deaths occurred in children. These disheartening statistics raise the need for African solutions to Africa's problems, like the H3D Centre. I repurposed and repositioned the compound AZD0156 by synthesis of its different analogs and using computational chemistry to develop computational models that prioritize compounds for synthesis. AZD0156 was initially created as an anti-cancer compound but was found to have anti-malarial properties.

Wonjune Kim

Science Fiction Art from the Perspective of Neoclassicism and Romanticism

How is an aesthetic system formed through interpretations of themes, and what visual cultures are there that has become as an art style semi-independent from the story? Science fiction has an interplaying dynamic between technology and social issues and our reactions, resulting in an ever-evolving genre that is modern and retrospective in its nostalgic harkening to an idealized past and bleak outlook on the future. Also, elements of neoclassicism and romanticism are incorporated in science fiction to form its two key aspects: disillusionment with our preconceived notions of "great" civilizations and dystopian sublime as devices of existential dread.

Zion Martin-Hayes

Dancing Bodies in Literature and the Natural Spaces that They Occupy

I am thinking through dance with the help of theorists Kevin Quashie, Lauren Berlant, and Sami Schalk to contextualize writers like Toni Morrison, Paule Marshall, and Claude McKay. These writers talk about how black bodies move through space for various purposes, to protest, to find belonging, or to simply survive. I propose that these bodies are creating and existing within a dance. The dance can be shared between characters or simply occur within oneself. In learning from these characters, we can learn how to dance with each other, but really to understand each other.

Miguel Mendiola

Analyzing Voter Participation in Francophone Countries through Advancing Migration Policies on Diaspora.

With the rise of external migration from many African states, attention has been focused on increasing diaspora engagement policies for overseas citizens. Given this new focus of migration, there is more demand for states to promote overseas voter participation. Although overseas migration policies are not yet prominent in many of these, it is important to analyze the diaspora engagement policies to find voter participation rhetoric and how government officials have worked alongside international organizations and other relevant actors.

Anzhela Mirzoeva

The Economic Impact of Past Colonial Institutions on Central Asian Development

The current state of Tajikistan's poor economic development begs the question, what has caused this outcome? To answer this question, it is important to understand Tajikistan's colonial roots and to examine its current relationships in the regional and global economy. We look at the colonial roots under Tsarist Russia and the Soviet Union analyzing both political and economic institutions created during these periods and their persistence and if and how development of Tsarist Russia and the USSR led to the underdevelopment of Tajikistan.

Annie Morgan

Gender Culture in the DDR and its Influence on Contemporary German Policy

In my presentation I will be discussing how my academic experience at Conn and my internship abroad in Germany have led to my SIP question: how are the social conceptions of gender roles in the DDR reflected in modern German political culture and policy? I will discuss the questions I wish to explore while conducting my research in the spring

Princess Omane

Racial and Gender Disparities In Healthcare

Disparities in health and health care are a result of a complex and linked network of individual, provider, health system, societal, and environmental factors. Personal variables can be anything from keeping a healthy weight to adhering to medical recommendations. The aim of this research is to examine whether an excess risk of maternal mortality exists among Black women in Spain, Southwestern Europe. A search using databases for studies published from 2013 through 2019 possibly 2020 for all observational and

empirical studies comparing maternal mortality between the host country and a defined immigrant population.

Mingyur Paldon

Impact of Indian and Belgian Policy towards Tibetan Refugees Livelihood

Compare and contrast how Belgian and Indian policies empower or limit Tibetan refugee's livelihood and career options. Recommendation to ensure access to employment for Tibetan Refugees as per their skill set and aspirations.

Gracie Piland

Ecuador's Hierarchies of Bilingualism: Education as a Tool for Linguistic Revitalization

This study aims to better understand the role and effectiveness of bilingual education within Ecuador's greater cultural landscape. Ecuador's system of Bilingual Intercultural Education (BIE) seeks to weave Quichua, an indigenous language, and cultural studies into the classroom environment. Given the distinction between the economic value of Spanish and the symbolic value of Quichua, BIE remains a topic which divides the country's population. The diversity of perspectives regarding this issue play an indelible role in determining the effectiveness of BIE as a tool for maintaining cultural identity, revitalizing an endangered language, and combatting colonialism.

Eiman Rana

Social Heroes App: To help Minimize Cyberbullying and Support Social Well-being

In the digital age, the reconstruction of knowledge can be enriched through technology-enhanced learning environments. The question arises of whether our youth is capable of using technology in the right way to minimize cyberbullying and support social well-being. In this respect, we determined that by connecting people anonymously within a radius of five miles, allowing them to create and view discussion threads, and providing them with local resources near them can help us achieve our goal.

Yeseri Rosa Vizcaino

Las 21 Divisiones: History About Slavery, and Poverty through Music and Dance

The Dominican Republic has struggled with identity, economy, dictatorship and independence, and it has all been written down in music form. What is importance and history behind Dominican Palos, how it became such an important part of Dominican culture, and how it has influenced other genres of music, such as Dominican merengue and bachata. Why and how is this? How do Dominicans use music and dance to express themselves and the struggles they face? What are those struggles and how do they affect the socio-economic stance of thousands of Dominicans?

Ella Ross

Hidden Curriculum: Benefits to Early Exposure to Learning a Second Language

Bilingual education has been widely debated across cultures throughout time. However, one thing that critics on both sides can agree upon is the neurological rewiring, impacting both the brain's structure and function, that occurs when learning a second language. Knowing that humans have a critical period for learning a second language, how does early exposure to learning a second language affect future

outcomes for children? What neurological processes occur during development to facilitate learning that can be socially replicated to enhance language acquisition later on in life?

Jess Rush

Bodies, Beauty: (De)constructing the Marginalized Body in French Fashion, Media & Entertainment

As a fashion photographer and queer, non-binary person born into a female body, I'm interested in the creation and mediation of the body and the resulting generation of identity in an increasingly media-controlled world. My SIP questions the visual and terminological construction(s) of the body; the origin(s) of marginality discourses; the naturalization of body-based roles; the image as porous, self-effacing mask. I intend to create an immersive, multi-media installation combining image, text, and sound to disassemble Paris as a Francophone space, to discern the frontiers of city and flesh.

Noshin Saiyara

Community Oriented Development : Role of Health & Education in Bangladesh's Growth & Development

During the hottest summer of Bangladesh, I traveled across multiple districts and municipalities to collect data on local community problems pertaining to healthcare, education and infrastructure. The goal was to identify communication gaps in local communities and connect them to state sponsored development initiatives. We came up with a training curriculum that UNDP-Bangladesh aims to use for their development programs. My CISLA research topic is investigation of role of health and education behind the meteoric rise of Bangladesh's economy.

Mehin Suleiman

Genetic Capitalism: The Anthropological Evolution of Antibiotic-Resistant Bacteria

Policy-guidelines and scientific studies often attribute antibiotic resistance to individual behavior of doctors, patients, pharmacies, and their customers. Yet the evolution of the bacterial genome mirrors capitalistic patterns within human society, emphasizing the sociopolitical, and material world that bacteria are situated in. To reduce emerging resistance and build a future less reliant on antibiotics, we must envision an interspecies relationship with bacteria existing in a past and a future without antibiotics. This research aims to dissect antibiotic pharmaceuticalization embedded throughout medical histories, legacies, and political economies to further understand the evolutionary nature of antibiotic resistance in the 21st century.

Olha Vasyliv

Ukraine in France: Cultural Xenophilia in The Context of War

Due to the increasing interest towards Ukrainian culture after the Russian invasion, France hosted hundreds of events dedicated to celebration of Ukrainian resistance and memory of victims. The support of the established Ukrainian community in France encourages the continuation of discourse of the ongoing war while trying to comfort more than 100000 incoming refugees since February. This research aims to explain the recent interest toward Ukrainian culture in France by exploring case studies of xenophilia on the basis of political events. The paper will also elaborate on the presence of Ukrainian writers, filmmakers, and other influential individuals in French society.

Beatrice Voorhees

Out of Odesa: Jewish Odesan Emigre Artists of the 20th Century

This thesis focuses on the work of two Jewish visual artists, Yefim Ladyzhensky and Lev Meshberg, who left the Soviet Union during the late 1970s when it became possible for people of Jewish heritage to apply for exit visas. Their work is at the intersection of many larger historical and social forces: including the expression and development of Jewish art; the identity and history of Soviet, and more specifically, Odesan Jews; and the effects of emigration on a person's identity, career, social life, and artwork.

CREATIVITY - SYMPOSIUM 2022 ABSTRACTS

Ilesia Finch

Black Caribbean Perspective

As a Black Caribbean woman at a PWI, it is prominent for me to be in spaces and form spaces that encourage me to embrace my Blackness and celebrate my Caribbean culture. Doing so, allows me to be my authentic creative self.

Arisa Hara

Performing Arts: An East Asian Perspective

The performing arts has been part of my life. A world that surprises most of my friends who identify as an East Asian, like myself. I had a dream of being a professional dancer or a musician and making it to the big stage. As I grew up, this "dream" was difficult to fulfill for me, instead I steered my passions towards arts administration that opened my eyes to new experiences.

Caroline Karakey

Intertwined: How my passions for art, creativity, and community combine

I want to investigate art and creativity's role throughout my college career. How have they influenced my interest in academics, Non-Profit work, my Global/Local engagement in Rome, Italy, and finally, the deconstruction of my Evangelical Christian faith that I am tackling for my Senior Art project? In the past three years, I have seen how they infuse themselves at every level. Art is not simply my major; it is a creative lens through which I understand and communicate with the world.

James Nalle

Going to the Movies: Using Creativity to Revitalize a Dying Industry

"Going to the Movies" will engage my work/consumer experience at local and international film festivals and approach ways to address the decline of in-person moviegoing. I will describe how to put on local film screenings, how communal experiences with art strengthen communities, and why we need movie theaters in a post-covid, age of information.

Alexis Robertson

The Power of Imagination

The power of our imagination is one of the most compelling and beautiful characteristics of humanity. It's what allows us to create not only products but images in our minds. When we go to sleep at night we can either have joyful dreams or horrifying nightmares, which are stories created by our inactive imaginations. The imagination works within both conscious and subconscious thought. The true power of the imagination lies within its ability to create physical and emotional responses. Therefore I ask the question: how can physical representations of the imagination be used to create happiness?

Alana Safian

How my Time at Conn Shaped my Career Goals and Aspirations

I have struggled with deciding what I want to do with my life. During my time at Connecticut College, I have explored multiple different career paths based on my aptitudes and interests. Over time, I have narrowed my current career goals to either something in the healthcare field, like a PA, or something in the industrial design field; however, open to other possible careers, such as engineering. Through this process, I have learned that it is okay not to know what you want to do with your life; the answer will eventually come to light, and not force it.

Sydney Schiavo

Visual Representations of Language

After studying Studio Art and Classics since Freshman year, I am looking to bridge the gap between the two majors by visually representing stories I have translated, especially concerning female-presenting characters and historical figures. Within this painting series, I contextualize Classical studies through a contemporary lens to make the historically elitist, racist, and sexist field of Classics more accessible to all people.

Anamarie Sogade

The Function of Creativity

Through my years at Connecticut College, my research has changed and evolved as I have changed and gained more knowledge. Through this exploration I have started to think about how the arts can serve us mentally/therapeutically and have more to offer than just the aesthetics. In this frame, I want to look at Africanist art's emphasis on function vs. Western's art's emphasis on aesthetics and how some principles of African Art can promote creativity and well-being.

Tali Sureck

The Psychosocial Benefits of Dance Education

Throughout high school and college, I have studied a collaborative model of dance education, and I have used this model to teach movement classes in local elementary schools. I have also worked administratively planning and implementing empowering dance programs. These experiences, coupled with my own personal growth as a dancer, have shown me how critical dance programs are in the development of self-esteem, social competence, and emotional regulation. This presentation explores how creative movement can be used to improve psychological, social, and emotional well-being, and the need for more movement based programs within the education system.

Blue Taplin

Bones Over Time: Blue Taplin

I will be speaking about my bone art over time and how these overall ideas have grown and changed with me (pun intended).

Vivian Taylor

My Artistic Journey to Medical School

An artistic approach to medical school and my journey discovering my motivation towards continuing my education past Connecticut College. I was able to discover more about the science of medicine and the practice of it being an art more so than anything else in my four years at Conn. I will discuss some important events and internships that shaped my path to what it has come to be today.

George Vaughn

The Socialization of Film on the Youth

Throughout my years at college, I have taken classes like Philosophy of Perception, Philosophy of Mind, Philosophy of Education, and Studies of Film Culture. I will use what I learned from these classes to how film is used as a socialization tactic and how the youth perceives and is educated from film as a medium. Also analyzing how the industry of film impacts what type of content that children or young adults consume.

Matthew Yamamoto

Thinking Outside the Box: Nature and New Ideas

From biodesign to journeys in the wilderness seeking enlightenment, humans have found innovation, wisdom, and perspectives from the natural world. In my own personal exploration over the last few years of how this happens, I received inspiration from nature for my own creative product: a musical composition. I also gained new perspectives on my life, the value of the natural world, and the value of creativity.

DATA, INFORMATION, AND SOCIETY - SYMPOSIUM 2022

ABSTRACTS

Mac Allen

The Difference Between NFL and MLB Analytics-Based Personnel Decision Making

Ever since the introduction of the “Moneyball” method to popular audiences, data analytics have been paid closer attention than ever before. Furthermore, many professional American sports teams outsource their analytics work to 3rd party companies such as PFF (Pro Football Focus), further proving data science’s ubiquity in modern sports. Formulae that create winning strategies in the MLB, however, often do not yield similarly successful results in the NFL. This presentation illuminates why analytical strategies vary between the two leagues, and what metrics superior teams in their respective leagues use.

Josh Chapman

Data Analytics to Assist Natural Resource Management

My pathway experience has been informed by my animating question, "How can data analytics be used to create meaningful impact in humanity's relationship to the natural world?". The courses I have taken informed me as to how my skill set as a Computer Scientist is applicable in resource management, with my global/local engagement being direct experience in prediction of invasive species. My question and experiences are borne from a desire to produce tangible results through my work, focusing on creating benefit for society.

Julia Curran

The Importance of Effective and Accurate Data Visualizations

Data visualization is a key way to communicate findings from raw datasets to broader audiences who may have only minimal knowledge of the subject matter. Through a unique combination of my major in mathematics and statistics, my minor in sociology, my interest in art, and my data-based summer internship, I am aiming to identify some of the most important factors to consider when making these data visualizations.

Miles Griffin

A Pathway For My Life

For many years, I have been attracted to the idea of using my inclination in data science to move the world in a positive direction. After assisting in the data operation of a congressional campaign firsthand, I have determined that politics is the best way to use that ability to make a positive impact in the world. I am now faced with a new question: Is this truly the path I want to choose for my life, or is there an alternative path which I'd rather travel down.

Abigail Lenox

What can Data Visualization tell us about Responses to Inclusive Marketing?

With firms now recognizing the value of expanding their product to greater targets, they are using inclusive social media campaigns to grow their customer-base. To answer the question, "What can data

visualization tell us about responses to inclusive marketing?" the project will use advertisement insights to analyze the effectiveness of phrasing, images, and ad setting. This project will investigate the ethics behind how the audiences for attracting certain demographics and what privacy protection is in place. This investigation will help us understand findings in what visual data models can tell us about the effectiveness of targeting specific groups.

Madison Marcum

Outreach Techniques for Schools: Using Data to Support Education Initiatives

Data collected by educational institutions should be used to inform their corporate decisions related to outreach and inclusivity. This can lead to stronger education initiatives down the line by weeding out those that are not yielding results and further supporting those that are proven to work. As an Education Intern at the John Hay Estate at The Fells, I was able to create a process inspired by the objectives outlined above using the academic knowledge I acquired so far at Connecticut College. Although this process was tested at The Fells, it can be adapted to work at other places.

Minh Nguyen

Making economic decisions with data science

The rising popularity of data science has given us many tools to solve various problems, including economic ones. Data science has been used to investigate economic growth, monetary policies, and more. Through my courses and research projects, I explored different techniques in data science, especially in machine learning, to investigate various economic problems such as the impacts of cobalt mining on the economy of the Democratic Republic of the Congo. I also investigated the advantages and disadvantages of these techniques, how such techniques can be misleading and biased, and we can choose an appropriate technique for a problem.

Harriet Peabody

Using Data for Marketing: Benefits vs. Ethical Problems

The thematic inquiry course for my pathway sparked my interest in data ethics, specifically as it relates to marketing. Through my other courses, I learned about the data collection and analysis process and the way companies can use data to predict future purchases and target marketing techniques accordingly. For my global/local engagement, I completed a summer internship in market research which involved data collection and analysis from social media. This gave me firsthand experience in the subject matter of my animating question, and provided insight into the benefits of data use for marketing as well as the ethical side.

Rachael Pember

What Data Tells Us About Foreign Exchange Students

Data can tell us a lot about foreign exchange students and the impact it has on their lives. Going for an exchange year is something that many students decide to do, although going when you are in high school is not as common. Data can tell us a lot about the choices that students make, the duration and the places they go. Working at EF this past summer I discovered the true impact that going for an exchange year has on students.

Alana Safian

How my Time at Conn Shaped my Career Goals and Aspirations

I have struggled with deciding what I want to do with my life. During my time at Connecticut College, I have explored multiple different career paths based on my aptitudes and interests. Over time, I have narrowed my current career goals to either something in the healthcare field, like a PA, or something in the industrial design field; however, open to other possible careers, such as engineering. Through this process, I have learned that it is okay not to know what you want to do with your life; the answer will eventually come to light, and not force it.

Wenjie Wang

Bias In Machine Learning Algorithms/Models

As a double major in Computer Science and Statistics and Data Science, I heard a lot about how machine learning is involved in technology and data fields. Machine learning has played a significant role in many fields and companies including auto-driving cars, Artificial intelligence (AI), decision making, market analysis, etc. I am interested in the bias of machine learning algorithms/models. Why are machine learning algorithms/models not always accurate? Why is there bias? How to reduce the bias? Therefore, my animating question is, "How to develop the least biased machine learning algorithms/models?"

Ryan Zgombic

The Impact of Data Literacy in a Changing World

"How are the new 'data literate' changing the economic and social landscape of society?" In considering the impact of the data literate and their growing number on the ideas and systems society currently has in place, I believe the world will look much differently economically and socially in the not-so-distant future. What I have drawn from my experiences in courses and internships is that this change is already occurring – and with it comes a number of serious problems.

ENTREPRENEURSHIP - SYMPOSIUM 2022 ABSTRACTS

Aurelio Alvarez

Beyond Architecture

I have always been interested in architecture, but I wanted to research what additional skills would help to run a firm. This relates to entrepreneurship because a significant number of architects are self employed or work at extremely small firms. Throughout my time at Conn, I have focused on finance as an area which would help to know. A basic understanding of both accounting and personal finance have enabled me to be better prepared for work at a small architecture firm.

Muhammed Arif

What Impact does Fintech have on Small Businesses and Enterprises in Pakistan?

Pakistan is still a developing nation on the brink of technological advancement. The goal is to see what impact does Fintech have on small businesses in Pakistan. It explores the ecosystem that is required for Fintech to thrive in Pakistan along with the challenges it faces. Furthermore it explores whether SMEs have incorporated Fintech in their day to day business activities, how big is the business and what kind of industry are they operating in.

William Bedford

Baystate Watersports

The goal of the presentation is to show the analysis of what makes a successful business via chartering wake boats, providing rentals and lessons for kiteboarding, sailing and e foiling. The business can be very lucrative but is heavily reliant on location and bathymetry of the area.

Margaret Benson

The Post-Covid Worker: Reinvented

I aim to explore areas in the post-covid economy where we see a reinvention of employee expectations, and the effect this will ultimately have on younger generations and the initiative they will have to take in order to advance their careers. I will look closely at work environments that were forced to adapt to the remote structure, who in particular found it to be advantageous collectively, and were able to produce higher levels of productivity.

Issac Beyene

How Can We Decrease Unemployment By Leveraging Technology?

How can we create an online platform to find and attract young and motivated people and upskill them to their full potential?

Africa is a continent with a population of around 40% aged 15 years and younger, compared to a global average of 26%. My project revolved around creating an incubation and startup accelerator that is free for college students, making the opportunity available for youth with talent but who lack the means to use it.

This world needs more entrepreneurial youth and we need to work to provide them with the tools they need to use their talent.

Yeabkal Biru

Smart Bike Sharing System

The goal of the project is to build an automated smart bike sharing service which students, staff and faculty can utilize in their day to day activities whenever the need arises. A website and mobile app are under development which will be used to interact with components in the smart docking stations.

Sophia Bodor

Is Telehealth appropriate for the further development of ASD Individuals?

In a post-pandemic world, telehealth is being used for the education and Applied Behavior Analysis Therapy of individuals with ASD (Autism Spectrum Disorder). Individuals and behavior analysts were able to adjust during the pandemic, but some are clinging to this false reality as it seems to be easier for all. But, communication over telehealth has its implications and ethical considerations. Through research and first hand experience, the effects of the transition to telehealth for the students, parents, and behavior analysts will be presented and consideration of the continuation of this form of therapy for some will be explained.

Ted Brown

The Current Environment of Sustainable Real Estate Development

Using The Mitchell as a case study, a 400+ unit 17 story building in the heart of White Plains, which recently opened for leasing and move ins by the company I worked for. I will explore what steps they took and did not take to be "sustainable." Is this seen with other projects and are similar methods used with other new construction? And is it better than leaving an old building that was in need of repair and renovations to be in the modern era.

Kathryn Campbell

Navigating the Implementation of a New Idea Within a Pre-Existing Foundation

Looking to increase student accessibility to Oasis Dining, we sought to develop a student-run delivery system. While our efforts to form a professional partnership with an LLC that was pursuing a similar goal at several other NESCAC institutions brought forth countless lessons, none was more prominent than that which illuminated the challenges of breaking ground in a pre-established system. Whether it be legal complications, insurance policies or capital distribution, our efforts to introduce an LLC to Conn revealed the multidimensional complexities of entrepreneurial disruption and revealed what it takes to be an effective entrepreneur in a college setting.

Younghoon Choi

"UNTITLED"

My local engagement took place at BMW of North America LLC in the Summer of 2022. My main project was to develop a second-party app, Fuel Price Analyzer, for the next-generation IDC infotainment

System developed in my junior year. Then my internship experience at BMW which motivated me to choose the research topic of self-driving service vehicles.

Molly Cronin

Mending The Bridge Between Low-income Household And Access To Youth Sports

Every kid deserves the chance to play a sport, no matter the level of play. With the price of youth sports increasing, that has been the #1 barrier for keeping kids out of playing sports in income-restricted families. Students who participate in youth sports receive better grades, attendance and overall improved health and wellness. With all the positive benefits of playing, low-income families with children ages 6-12 are still half as likely to be able to participate in sports compared to children from wealthier households. Is there a way to help kids in underprivileged communities access sports?

AJ DiCesare

Can FinTech be Leveraged for More Inclusive Economic Growth?

My curiosity in FinTech came through my interests in Economics, Finance, and Technology. I learned that the latter two can work with the former, to make it work better for everyone. The most common fintech applications, payments systems, consumer lending platforms, and financial education/investing have the largest impact on GDP/Capita and Wealth Inequality.

Emma Diianni

The Economics Behind Healthy Food Access

Last fall I studied abroad in Athens, Greece. Upon returning home, I began questioning why certain systems are in place. One question I continued coming back to was about affordable, healthy food options. In Greece, I had easy access to fresh produce that was cheaper than any food options I have in America. Although some of this is circumstantial, I began wondering: how can we improve access to healthy, affordable food?

Bruce Doyle

Utilizing Data to Predict Futures Price Movements

The thesis behind our system is that when commercial and non-commercial traders are at extreme net position levels relative to historical levels, it's a very strong indicator of an upcoming market reversal. We have developed a proprietary indicator using weekly CFTC reports which give long and short positions amongst commercial and non-commercial traders. We use these reports to find net positions between each type of trader and compare those levels to historical ranges. Our system incorporates technical analysis for entry and exit signals. We currently monitor 52 markets including indices, metals, energy, agriculture, and currencies.

Coretta Duncan

Knowing A Market: A Study Into Consumer Co-Creation

The neighborhood store is often held up as the dying "golden age" of entrepreneurship ventures. Where the tech startup grows and consumes, the mom-and-pop shop anchors itself deeply within its community

for support. My career journey has been motivated by a quest to preserve that "home" feeling within a large scale, automated business franchise.

Roman Dutkewych

Utilizing Data to Predict Futures Price Movements

The thesis behind our system is when commercial and non-commercial traders are at extreme net position levels relative to historical levels, it's a very strong indicator of an upcoming market reversal. We have developed a proprietary indicator using weekly CFTC reports which give long and short positions amongst commercial and non-commercial traders. We use these reports to find net positions between each type of trader and compare those levels to historical ranges. Our system incorporates technical analysis for entry and exit signals. We currently monitor 52 markets including indices, metals, energy, agriculture, and currencies.

Olivia Engelfried

Has Body Diversity and Inclusivity Within The Fashion Industry *really* Improved?

After studying abroad in Milan, Italy the fashion capital of the world I had the opportunity to understand how body image is a cross cultural issue and how different society's contribute to negative body and self esteem issues. Not only can cross cultural societies affect body image, but social media also over exposes us to idealize certain body types. After traveling abroad and returning back to the states my question is has body diversity and inclusivity within the fashion world really improved or is it just faux?

Peter Evangelista

Apricus Co.

Christian and I are making a business model that connects consumers with farmers globally and embraces traditional alternatives to health. Farmers who list on our exchange and customers who buy will be rewarded with tokens. This is incentivization to invest in our company and support themselves on the blockchain. Our food systems need to be decentralized so more people can have affordable access to healthy foods. With an online web3 marketplace where transparency is paramount, people will be able to support communities around the world/US and improve their health.

Heather Evered

The Impact of COVID-19 on Nonprofit Financial Management

In this project, I will be looking at specific case studies and a general overview of the differences in financial management of nonprofits, specifically museums, before and after the COVID-19 pandemic. Many nonprofits struggled to stay afloat, leading to very drastic measures and a complete change of their business models. In a field known for its passion, what have nonprofits been forced to learn in an economy where their missions are not essential?

Fiona Ferry

How Can a Small Business Support other Local Businesses?

The economy is geared to benefit large businesses while small businesses make up 99.9% of all US businesses. Local businesses are left to struggle in a competitive economy with little resources to

succeed. I want my business to become a resource that uplifts and benefits the local community. Through my picnic business idea, I will support and promote local businesses by supplying my picnics with food, drinks, and treats provided by local restaurants, breweries, wineries, candy shops etc. Creating a business that reflects my passion for landscape architecture and design will in turn allow me to help other entrepreneurs.

Sean Fox

How The Covid-19 Pandemic Changed The Workplace For Businesses

I will be taking a deep dive into how the Covid-19 Pandemic and people having to work from home changed the workplace. I will focus on what the workplace for businesses looks like currently, for the future and lastly a potential business proposition to take advantage of the changed workplace. I had a summer internship this past Summer in which I experienced first-hand how the workplace has changed, everyone still works from home. For businesses and corporations, it's no longer sustainable to rent out multiple floors, potentially even a single floor in an office building.

Anna Gersamia

Developing Recycling in the Republic of Georgia

I spent my time researching ways of developing recycling in Georgia, where I looked into already existing recycling companies, met with the sustainability representatives from the city hall, and got a chance to investigate the environmental policies in the capital of Georgia. I collaborated with sustainability activists in Georgia and worked with them on creating an idea for Eco-Taxi. Eco-Taxi solves that problem, as it picks up recyclables from any place that puts requests. Other than Eco-Taxi, the development of an educational app that will be culturally and linguistically is necessary to develop recycling in Georgia.

Abigail Gleeson-Feldman

Educating Small Businesses On How To Conquer Tax-Based Incentives

After interning for a tax consulting company this summer, I have been interested in pivoting my animating question to a financial literacy-based platform. Specifically, having learned more about tax credits and incentives, helping small business owners access this, sometimes overwhelming, plethora of information in a concise and beneficial way.

Cecelia Iriondo

Are Marketing Events an Effective Method for Advertisement and Publicity?

The main purpose of my study is to determine the advertising effectiveness of experiential marketing, focusing exclusively on the creation and design of events.

Previous studies were collected and explored based on the diverse models of advertising effectiveness. These models were applied to the main aspects of marketing events to analyze the impacts.

The project includes the study of two different cases of well-designed and significant events: Coca-Cola Music Experience and Red Bull Sports Sponsorships. Lastly, the study concludes with new lines of open investigation and an established relationship between marketing events and advertising effectiveness.

Hannah Jones

Utilizing Technology to Sustain the Environment

This presentation focuses on the relationship between technology and the environment. I wanted my research to connect how we can take advantage of technology and tie it to sustaining the environment. The summer after my sophomore year, during my internship, my mentor and I used a coding language to calculate the accuracy of weather forecast models. The next summer, I conducted fieldwork in Hawaii studying marine life and sustainable beaches and produced a digital report sharing my research. In addition to my internships, I used my academic experiences, study abroad and courses at Conn to answer my animating question.

Gabriel Josephs

On-Campus CONNSignment

This project is an investigation of what my responsibility is as a sustainable entrepreneur. To define the success of this project with monetary earnings would be to lose sight of the purpose. Recyclable fashion and thrifting is trending in popularity, but in order for those in the Conn community to engage with it, they require a car and enough time for a 20 minute commute. The venture of establishing a brick and mortar consignment store on the Conn campus not only increases the accessibility to recyclable fashion but also acts as a tool for advocacy and promotion of sustainable fashion.

Daniel Kalimian

The Effects of 3D Printing on Real Estate Development

I conducted research on the innovative process that is 3D printing in real estate. More specifically, the revolutionary effects that the utilization of this up and coming technology can have on not only developers and consumers, but the world!

Denise Kinas

How Can We Increase Sustainability within the City of New London?

7.4 Billion solo cups are sold each year. While the New London community isn't consuming 7.4 billion cups, with multiple colleges in the area, bars and restaurants, thousands of these non recyclable cups are used and thrown away. While red solo cups and solo's other plastic cup products are recyclable, in practice this isn't the case. What we are seeking to do is have the colleges, bars and restaurants in the city of New London either maintain their current practices but sign up for Terracycle or mandate a recyclable alternative be used.

Kidist Konchu

Enhancing the Academic Competitiveness & Career Readiness of the Growing Ethiopian Youth

The project identified that lack of opportunities & resources is one of the barriers to choosing and implementing the right academic & extracurricular track for Ethiopian high school students to amplify their higher education readiness domestically and abroad. It also identified that lack of opportunities & resources creates similar barriers to developing essential career skill-sets for Ethiopian college students during their college years prior to joining the workforce. After identifying the barriers, I worked with a team to create an alumni association for my high school that provides opportunities and resources for both current students and alumni of Lebawi International Academy.

Ruby Lambrecht

Accessibility of Financial Education

At any stage of your career, financial advice is beneficial. After spending my summer interning for an advising firm, I have looked into the channels available for individuals to seek advice. Are they accessible to lower-income individuals? Can simple systematic changes be implemented to bring awareness to the correct resources?

Kai Listgarten

Home Automation Sleep Inducing and Tracking System

My animating question from the beginning of sophomore year was “How can I improve general public health through education in sleep, appropriate eating habits, and mental health?” I started to brainstorm different ways to address my question. I stuck to one part of my question and designed a concept that will come to fruition. It is a sleep-inducing and tracking app within a home automation system that is connected to your home's lights, temperature control, and blinds. It will help you sleep the best and give you information on how you slept.

Bennett MacDougall

A New Reality for Dining

This past summer while working as a Finance Intern at Oath Pizza, I observed how a small start up pizza company emerged amidst the pandemic. Dining capacity, labor shortage, supply chain issues, and new consumer expectations have all plagued the restaurant industry over the last few years. “A New Reality for Dining” focuses on how restaurants have adapted to these difficulties, and what kind of business model makes the most sense amidst these challenges.

Claudia Marmelo

Challenges to Opening Student-Run Businesses and Promoting Health-Conscious Food Purchases

In spring of 2019, Claudia took a medical leave of absence from the college after being diagnosed with Lyme disease. In addition to medication, changing her diet played a huge role in alleviating her symptoms. Claudia spent time baking nutrient-dense, gluten-free, vegan, and refined sugar-free recipes. She started a food instagram and began delivering recipes to neighbors. Sophomore year, Claudia joined the entrepreneurship pathway to answer the question: what are the challenges to opening a student-run business and promoting health-conscious food purchases on campus? Visit her poster to learn how she explored this question!

Maylin Martinez

Foundation to Success: An Accessible Resource for Student's Financial Literacy Readiness

Many people have heard the word, "adulthood", to which many refer to it as the responsibility of becoming an adult and everything that pertains to being independent in modern society. After high school/college, most students are expected to pursue a path to further their education or a career that reflects their effort in school. However, many graduating students know about the importance of money in the world, but do not have the knowledge on how to navigate it. The tool is a necessity for graduates to gain a strong foundation towards their future and have a stable "adulthood" life.

Katie MacDaniel

A Passion for French with a Degree in Economics

As a French student starting at a young age, I wondered how I would be able to connect French to also earning a degree in Economics. As a senior who is nearing graduation from Conn, I have learned that I can do this in many ways. My experiences with studying abroad, community engagement, and the skills that I gained from becoming a writing tutor at Conn have taught me great values and sparked new ideas for my future.

John McGee

Piivvot

Piivvot, your new way to manage and be in control of you network. Piivvot acts as your personal CRM platform that allows you to facilitate new connections efficiently while sustaining your existing connections all on one platform. Piivvot creates real, personal, and authentic connections that allows you to optimize your professional network.

Matthew McGrath

Covid-19 Impacts on E-commerce and the Marketing Strategies Being Utilized

E-commerce has become a growing industry and with the impacts of the pandemic, it's more prevalent in our society now than ever. Many businesses had to change their approach to sales and switched to e-commerce which provided them with a way to stay in business during the pandemic. New and existing technologies were being forced on these businesses. They had to adapt to the changing times and find different marketing strategies. During this presentation, I'll be talking about the marketing strategies that were being utilized and how the pandemic has changed the e-commerce world forever.

Samuel Mitchell

Shared Experience: Off Campus Living

In the spring semester I explored the possibility of living off campus and used financial modeling to estimate the logistics of moving students into off campus housing. Then this summer I decided to live at the Manwaring building for my senior year. In this poster I will reflect on how off campus living affects the shared experience of college students, and how college housing can be more sustainable.

Alireza Mohammadi

Sustainability in Architecture and Finance

Sustainable investing covers a range of activities, from putting cash into green energy projects to investing in companies that demonstrate social values. Sustainable finance plays a key role in the world's transition to net zero by channeling private money into carbon-neutral projects. Investments in architecture and buildings are a huge topic to promote sustainability in a couple of decades. In recent years sustainable investment funds have outperformed the overall market.

Paige Nolan

Sustainable Eating on Campus

My research aims to analyze how we can increase access to sustainable and local food options to students on campus. This project is inspired by my passion in sustainable eating, along with my academic studies in environmental science, and my past internship experience. To help answer my animating question, I'm pulling knowledge from my semester abroad in Greece, my experience as a sustainability analyst at Voiz, my internship at Second Nature, and research I conducted on campus about the current food system. Collectively, these experiences have guided me towards better understanding the food system on Conn's campus.

Kenny Offner

Higher-Ed Economics & Ed-equity Markets

The Entrepreneurship Pathway has guided my curriculum and independent research over the last three years of my educational career. I explored in depth the topics of securities, educational technology, and blockchain economies. At the intersection of my research I have come to the conclusion that community governed start-up societies that are stakeholder driven are likely to become ubiquitous across many industries. Noel Garrett has consistently met my intellectual curiosity with matched passion and excitement, Thank you!

Jared Rainville

How To Make Real Estate Investments More Accessible and Profitable For People

Flip or Flop, Fixer Upper. In today's age, flipping houses is seen as something only on HGTV. People condemn the idea that you can make a living off of these types of investments. Not only is flipping a side investment, but this can be a living for many. In March 2022, the average net profit for flipping a home was \$30,000 when the housing market was at an all time high in prices. In my presentation, I will explore how to advise and educate people on how to get started and make profit off of flipping houses.

Mohammed Rashid

Sustainability in Architecture and Finance

Sustainable investing covers a range of activities, from putting cash into green energy projects to investing in companies that demonstrate social values. Sustainable finance plays a key role in the world's transition to net zero by channeling private money into carbon-neutral projects. Investments in architecture and buildings are a huge topic to promote sustainability in a couple of decades. In recent years sustainable investment funds have outperformed the overall market.

Scott Robbins

App(lying) My Studies and Passions In an Interdisciplinary Manner

I am creating two trivia-game apps. One of them is about illustrious figures with language-based learning differences. As someone with a language-based learning difference, it is always enlightening to see people such as 4 sharks on Shark Tank that have dyslexia or Lin-Manuel Miranda having dysgraphia. The other app I am creating is about famous Jewish people. Because the Jewish community is extremely small, Jews often feel a sense of pride when there is a professional Jewish athlete or celebrity. This is a fun way to celebrate Jewish pride and build social bridges through education.

Adam Sherf

Navigating the Implementation of a New Idea Within a Pre-Existing Foundation

Looking to increase student accessibility to Oasis Dining, we sought to develop a student-run delivery system. While our efforts to form a professional partnership with an LLC that was pursuing a similar goal at several other NESCAC institutions brought forth countless lessons, none was more prominent than that which illuminated the challenges of breaking ground in a pre-established system. Whether it be legal complications, insurance policies or capital distribution, our efforts to introduce an LLC to Conn revealed the multidimensional complexities of entrepreneurial disruption and revealed what it takes to be an effective entrepreneur in a college setting.

Anika Svoboda

Lending Support in a Post-Pandemic World

For the past three summers, I interned at Digital Federal Credit Union in both the consumer loans and mortgage departments. During my time here, I learned the principles of lending and spent time connecting with and helping people meet their financial needs. Working in the midst of COVID-19, I was connected with individuals who struggled to pay off and get approved for loans due to a plummeting economy. I plan to use my experiences to propose ways in which financial institutions can support individuals who have been affected by the pandemic.

Christian Tacchetti

Apricus Co.

We are building a company with a desire to connect the public to the product development side to create the utmost transparency. Our products are spices and supplements sourced from local farms. We want the public to be involved in the entire process and we are bringing them into the process through a company token that will be listed on a low-energy mining ledger. Through tokenization, we can get all sides committed and involved in the company and everyone flourishes when the company continues to develop and the token appreciates in value.

Steph Tamasi

Cultural Influences on a Business's Work Environment

This past summer I studied and worked in Sydney Australia for a small non-profit organization named Bambuddha Group. I observed the various cultural dynamics and how they are similar and different from those in the United States. I discovered there was a drastic difference in the workplace environment. In Sydney, Bambuddha Group facilitated a much more casual workspace and more collaborative work than the states. The small businesses in America I have worked for cultivate a more competitive environment and rely more heavily on working individually.

Alexandra Tillinghast

Cups for Change

7.4 Billion solo cups are sold each year. While the New London community isn't consuming 7.4 billion cups, with multiple colleges in the area, bars and restaurants, thousands of these non recyclable cups are used and thrown away. While red solo cups and solo's other plastic cup products are recyclable, in

practice this isn't the case. What we are seeking to do is have the colleges, bars and restaurants in the city of New London either maintain their current practices but sign up for Terracycle or mandate a recyclable alternative be used.

Chris Verstandig

How Were Small Family Owned Businesses Impacted During The Covid-19 Pandemic?

In 2008, what was known as “Verstandig’s Florist”, was on the verge of closure. The market was down and my family was struggling to keep the business — which had been going since 1932 — alive and running. Over the past several summers I have had the pleasure to work for this small family business in Selkirk, New York. When the Covid-19 pandemic hit, my family was afraid of what might happen next, similar to 2008. However, we soon learned that business would explode and we would see growth like never before.

Kenison Winton

Fashion with Function: Creating a Brand that Gives Back

An analysis of the Cape Cod based-brand Ellie Kai, which focuses around creating a global, socially responsible, and sustainable business. Their model is made to order clothing, sourced and created ethically in Hong-Kong. The company has one storefront, with the rest of their sales being conducted through pop-up shops which have the option for a kickback to charity. Their mission is to create unique clothing in a fair work environment, with transparent sourcing and limited production waste. Ultimately, the brand is a framework for a socially responsible venture that gives back to the community and its employees.

Micheal Yan

Are Investors Interested In The Card Industry For Ventures In Alternative Assets?

Since the start of the COVID pandemic, the card collecting industry has seen massive growth in monetary value, through sales of new products and increases in already established cards. Cards have been a very accessible cyclical good in contactless/at-home environments. However, as the western world leaves the at-home environment, the card market continues to grow. Which leads to the question, what is leading to this strong long-term behavior? As I continue to be fascinated by this hobby, I see patterns in why specific cards retain their value in comparison to other forms of alternative asset.

FOOD - SYMPOSIUM 2022 ABSTRACTS

Malcolm Bohan

From Lab to Table; Business of Making Alternative Foods and Dunkin' Coffee.

From the food lab to foreign grocery store shelves. A study on corporate food science and the globalization of food through my personal experiences working at Dunkin' Headquarters in Canton, Massachusetts and Pilot R&D in Berkeley, California as an International Culinary Scientist Intern/R&D Technician Intern. Specifically looking at the Research, Development, and Process that goes into creating new foods from alternative ingredients (gluten free, sugar free, plant based) and food for the global market.

Lucille Englehardt

Preserving Community-Oriented Food Systems through Storytelling

An exploration into how we can use food as a sacred mechanism to preserve community and create a sense of place/terroir. By analyzing the relationship between food cultures and storytelling, we create an access point into how we can protect local food systems in an increasingly globalized world. My investigation will be grounded in understanding the cultural significance of street food as an avenue by which food allows us to engage deeper with the world.

Sophia Hartley

Food as Medicine: Substance Use Recovery in Native Americans

As colonization progressed, Native Americans had their lands stolen along with their means of harvesting and cultivating food and medicine. Approximately only one quarter of Native Americans living on reservations have access to a supermarket within a mile or less from home. That being said, some say it is easier to find drugs and alcohol than it is to find fresh food. This presentation aims to research how Native American communities can heal from historical trauma, including substance use disorder, through food as both nutrition and social medicine.

Helen Kondon

Creating Art at the Cost of Health: Dance History and Nutrition

In today's world there is a discrepancy between the dance world and relationships with food. The history of ballet has shown the complexities of the ballet industry which thrives on perfectionism. Certain diets pushed on dancers create the perfect environment for unhealthy eating habits to develop. Through research, I discovered there are a lot of gaps, but times are still changing. My journey is now reflecting how I came to these findings but also focusing on where this takes me in the future and the hope I still have for more interventions or programs to be set in place.

Melissa Lindsey

The Impacts of Food Security Initiatives in New London

After the mass distribution of COVID vaccines in 2021, the New London community burst into celebrations in the summer. Through Connecticut College's Summer Civic Leadership program, I explored, evaluated, and understood how a grant from the National Recreation and Park Association

impacted the community's ability to navigate food insecurity and achieve food sovereignty through building and expanding community knowledge. I will specifically focus on community interactions at the FRESH community garden and the New London Dream Market to showcase the theme of community.

GLOBAL CAPITALISM - SYMPOSIUM 2022 ABSTRACTS

Laila Bera

Capitalism and Coloniality in Post Apartheid South Africa Education and Labor Market

South Africa is a young nation that is healing from the deep wounds of the Apartheid regime, Dutch colonialism, and British imperial mercantilist pursuits. Education is a step towards much-needed economic liberation for marginalized communities. However, youth unemployment rates remain at an all time high and access to higher education is still challenging. How can we design "education to labor market "opportunities for the "Born Free" generation to tackle youth unemployment rates?

Victoria Hodgkinson

Capitalism's Effect on the Economic Response to the COVID-19 Pandemic

As an Economics and International Relations double major with a Hispanic Studies minor, I am interested in how various forms of capitalism shape economic responses to global crises. My animating question is: how has capitalism shaped the economic response to COVID-19 in the United States in comparison to Spain? Research was conducted in the US and Spain, along with an internship in global capital markets, specifically interest rates and foreign exchange, to help answer this question and analyze the differences and similarities between the two economic responses, and how the various forms of capitalism caused specific outcomes.

David Radic

The Great Divergence and Its Legacy in Contemporary Global Capitalism

By most definitions, the Great Divergence is described as a global socioeconomic shift in which the Global North experienced a tremendous industrial and consequently economic rise, leaving the countries of the Global South far behind. The factors precipitating this occurrence and its contemporary consequences are strongly intertwined. To shed some light on this issue, I will draw from personal experiences and observations as an international student from a developing country, my time with a local non-profit organization, academic history research projects and several internships pertinent to my research question.

Alice Volfson

Black Americans in the Soviet Union Between the World Wars

Through an in-depth look at first-person accounts and historical documents, this project intends to broaden the scope of information available about the 1930s Soviet program which was dedicated to the paid migration of Black Americans to the USSR for labor, industrial, and artistic initiatives. I hope to bring to life the stories of those people whose legacies have been lost to history. I am interested in researching their motivation for coming to the Soviet Union and the impacts of living under Communism during their lives in the USSR and upon their return to the United States.

GOODWIN-NIERING - SYMPOSIUM 2022 ABSTRACTS

Vaughn Ammon

Reducing Plastic Waste. Period.

An overview of my internship with Seaside Sustainability as a Green Scholar and Sustainability Consulting intern. How I can connect this experience with my SIP in the Goodwin-Niering Center for the Environment. I will use my internship experience to develop my project on reducing plastic usage in feminine waste by empowering young women.

Adrian Beckford

Climate Resilience and Becoming More Sustainable in the 21st Century

This summer I interned at SustainableCT and SCRCOG. Primary responsibilities included certifying towns/cities in SCRCOG which required completing sustainability based projects and actions within the towns/cities ranging from climate vulnerability plans to affordable housing plans. It was a great experience working with town residents, planners, committees, and consultants and creating positive environmental change. For my SIP, I am creating a documentary from my study abroad trip in Ecuador, Spain, and South Africa. The focus is on climate effects disrupting daily lives, cultures, and food systems, and I will continue that research in Connecticut food systems as well.

Quincy Dowling

Fungal Biodiversity in Park Areas of New London County

Fungi play many important roles in the environment, including facilitating nutrient cycling and supporting the health of plants and soil communities. Fungal biodiversity is largely understudied. This project investigated the species richness of fungi in park areas of New London county. Fungi with fruiting bodies were the focus of this project. Six sampling locations were surveyed both in interior forest plots and along trails so as to compare the effect of trail presence/ disturbance on fungal diversity. Multiple statistical tests were conducted for comparing species and genus level diversity both between locations and within each site.

Sarah Padilla

The Effects of Climate Change on Trophic Cascades

For my project I intend to understand the effects of climate change in marine ecosystems, but more specifically on trophic cascades. I want to better understand how increases in ocean temperature affect different population dynamics by looking at both top-down trophic cascades and bottom-up cascades.

Eloise Pieper

Impact of Increasing Ocean Currents on Coral Biotic Processes

Over the summer, I was able to understand how increasing ocean currents, as a result of climate change, can cause a large-scale impact on coral reef communities. I worked with the Bermuda Institute of Ocean Science where I dove for research and performed a 10 day long experiment exploring the photosynthetic and respiration rates of corals based on different water flow speeds. Now, I am integrating my time in

Bermuda, my studies and work with the maritime aquarium this summer to assess how humans impact marine health and the consequent work we are doing to address these issues.

Liam Rimas

Municipal Sustainable Policy Development and Equity

In this project I will be researching sustainable policy development with in cities across the globe. I will be specifically looking at how different political structures and environmental programs affect equity with in sustainable development.

Kevin Rissmiller

The Political Impacts of the Climate Movement in the United States

Stemming the tide of climate change is one of the paramount challenges facing our society. The difficulty of this task is exacerbated by the anti-majoritarian tilt of our democratic system in the United States. This study uses interviews and observations of climate organizations, and an analysis of political and policy rhetoric to understand how actors within this movement have accrued political power. Building on previous insights from social movement activists and scholars, this study proposes a theoretical model to better comprehend how the climate movement has accrued this power and assess the political impacts of the movement.

Anna Smith

What Drives Us To Love, Protect, and Fight For Our Environment?

This presentation and research question seeks to find the intersectionality between English, Environmental Studies, and Philosophy as it relates to our personal stories and connections to the environment we develop throughout our lives. This presentation will explore the development of my research question and progression of my ideas through my experience working as a Climate Health and Resilience Intern at Blue Cross Blue Shield of Massachusetts.

Alaine Zhang

How to use Geographic Information Systems (GIS) in Seabird Conservation

Using Least Tern colony data to create digital maps, visualize trends through the years and examine the importance of GIS in seabird conservation.

HOLLERAN - SYMPOSIUM 2022 ABSTRACTS

Annika Brown

Treatment of Ukrainian & Afghan Refugees in Denmark, Iceland, & Sweden's Labor Markets

The magnitude of migration and immigration flows, and the growth in the numbers of refugees are expected to increase significantly as global conflicts continue to displace populations around the world. Recent conflicts in Ukraine and Afghanistan produced an influx of refugees, arriving in Denmark, Sweden, and Iceland. Refugee laws and policies in these countries appear biased as they accelerate the integration process of Ukrainian refugees while Afghan refugees are provided fewer resources. This will be explored through a comparison of employer responses to fabricated job applicants, with pseudonyms indicating Ukrainian and Afghan backgrounds in Denmark, Sweden, and Iceland.

Nora Cahill

Willa Cather's American West: Land and the Formation of American Identities

This research aims to understand the intervention of Willa Cather's novels in the mythology of the American West. While Cather writes narratives that defy some archetypes in this mythology, her work centers whiteness, erases indigenous history, and perpetuates U.S. imperialism and hegemony. I will analyze the novels' cultural constructions of the land and the communities situated on this land in order to understand how Cather's work simultaneously invites creative imagination of a future for the othered but falls short of the political task of confronting settler colonialism and coloniality.

Angela Cao

Model Minority Myth Effects on Asian American Adolescents

In the US, many assume that Asian Americans are intelligent, resilient, and achieve upward social mobility by becoming physicians, engineers, and business people. These assumptions, based on the model minority stereotype, see all Asian Americans as talented high achievers. But the myth has negative effects on the personal well-being, racial identity development, and mental health of Asian American adolescents. In this research, I use personal experiences as an Asian American woman who faced the harmful consequences of the myth. I illustrate how the myth sanitizes the experiences of Asian American youth by concealing everyday experiences with racism and discrimination.

Kelley Ciotti

Racial Inequity in Foster Care: Policy Solutions for Equitable Child Outcomes

My SIP will examine racial inequities in the American Foster Care system and recommend policy interventions to support the well-being of children within the system. I will use data from the Connecticut Department of Children and Families (DCF) to compare the experiences of finding permanent homes for white non-Hispanic and BIPOC children in foster care. I will also use my internship experience at Fostering the Community, to identify the roots of such disparities and suggest state-level policy solutions to address systemic flaws, including poor retention of caseworkers that disadvantage the children under their supervision.

Megan Cosgrove

Mental Health Care and Low-Income Families: The Struggles of Accessibility

My SIP focuses on how barriers to accessing mental health care negatively affect low-income individuals, especially those of color and immigrants. Access to mental health care among disadvantaged individuals is hindered by factors including a lack of information on available services, the stigma of mental health that leads households to ignore family members' struggling, and hostile community reactions leading to isolation of those who are distressed. The mental health staff's lack of sensitivity and cultural competence leads to unwelcome and inadequate care. My observations are drawn from experiences during my summer internship, fall capstone placement, and outside research.

Nathalie Diaz-Troncoso

Cameroun Cassé: Displaced Anglophones in a Dominant Francophone Society

My SIP will first focus on the Anglophone Crisis in Cameroon and its effects. The Anglophone Crisis officially began in 2017 because of tensions between the Anglophone and Francophone regions. The government's failures created a hostile political and social environment. I worked with an NGO that cared for the needs of displaced persons, women, etc. There I interviewed many people on their experiences leaving their villages and moving to a big city to gain an understanding of what it is like to assume a dangerous journey and then settle in a big city with its own set of challenges.

Lia Dietrich

Child's Play: Challenges and Opportunities of Early Education Play-Based Learning

Learning through play has long been considered to be a best practice of early childhood education. Research has shown numerous developmental and academic benefits to utilizing play-based learning, but the effectiveness of this teaching style is dependent on a variety of factors. My SIP will analyze the benefits and challenges of play-based learning, with the goal of better understanding how it strengthens self-regulation and social-emotional skills. My experiences in the Bradley Psychiatric Hospital Pediatric Partial Program and a preschool classroom within the Connecticut College Developmental Lab School will provide the data for my analyses.

Hannah Gonzalez

A Case for Resettlement: US Refugee Policy and International Human Rights Law

As the frequency and intensity of global conflicts increase, states must adapt to accommodate a growing refugee population. The Universal Declaration of Human Rights and its related treaties require protection of refugees by the international community. The United States has one of the world's most robust refugee admissions programs, but can it better serve entrants with sustainable government programs? In this Capstone Project, I explore the United States' responsibility to protect refugees according to international human rights law and argue that adhering to the principles of human rights norms can improve the livelihoods of millions of vulnerable people.

May Kotsen

Un-writing American History: Reimagining What Constitutes Evidence in the Historical Method

My SIP explores various traditions of historical preservation marginalized in North American written evidence. I use multiple forms of evidence, including oral histories, material objects, and museum

exhibitions, to highlight different traditions. Numerous U.S. conflicts are tied to failures in recording events due to a written evidence-centric method that precludes an accurate historic preservation. I argue that "decolonizing" the historical method doesn't involve new methods but requires centering and honoring historical approaches that have preserved histories for centuries. I reveal such methods and how to use them through Haudenosaunee-wampum belts, feminist quilt-making, and jazz storytelling.

Mia Lowy

Creating Safe Spaces: Equipping Educators with Knowledge of the Trauma-Informed Movement

Sixty percent of the US population has experienced trauma, yet its effects go undiagnosed, costing the US over \$450 billion annually on treatment. Since children spend 25% of the day in school, educators are well-situated to promote a child's wellbeing, but many do not know how to support children exhibiting a trauma response. I am creating a guidebook for educators on how to address trauma within schools based on my research, teaching experience, and internships at trauma-informed non-profits. With trained educators, schools can act quickly to provide support for children who have experienced trauma.

Tanya Mendoza

Exploring Presidential Rhetoric: How Barack Obama Managed Racial Identity During his Presidency

The US Presidency holds great power, a power that, up until Barack Obama, had been exclusively wielded by white men. Using textual analysis, I explore how President Obama used rhetorical devices to mold his racial identity. I begin with the Reverend Wright controversy, one of the first moments that put his blackness under scrutiny. In my analysis of Obama's speech, "A More Perfect Union," which was in response to the controversy, I show how his rhetorical strategy served to embody unity. My research provides insight into how marginalized identities function when challenged by hegemonic institutions, such as the presidency.

Sukrit Narang

The Effect of Mental Health Stigmatization on the Homeless

My SIP focuses on how mental health stigmatization prevents the homeless from overcoming trauma. I argue that providing accessible mental health resources can help many homeless people regain control of their lives. My data comes from my experience at the New London Homeless Hospitality Center, where I work the front desk and help with chores and tasks. I communicate with residents building trusting relationships that help me resolve the daily problems of clients with mental health issues. Additional observations will be drawn from my outreach to homeless people with PTSD encouraging them to receive help for their issues.

Mia Nelson

Male-centered mental health: Intersecting effects of race & gender on ADHD diagnosis

Research on Attention Deficit Hyperactive Disorder (ADHD) has focused primarily on adolescent boys. Despite being one of the most common learning disabilities in the US, diagnosis in young girls has been lacking. Research has found that symptoms appear more subtle or different in women, leading them to be overlooked in adolescence and causing them to self-diagnose in adulthood. For my SIP, I am focusing on the following questions: how has the male-dominated research and literature regarding ADHD impacted rates of diagnoses amongst women? How has this affected those with intersectional identities, such as BIPOC women and nonbinary individuals?

Ana Maria Pavic

The Impact of a White-Centered Curriculum on Learning and Teaching

My SIP focuses on education policy from two focal points: one from a government agency perspective and one from school districts. While education policy encompasses many different topics, my focus is on the assumptions made when creating one-size-fits-all policies that often fail to acknowledge the life experiences of some students. My research will integrate materials from my Human Development courses with my internship experiences to advance policy frameworks in the United States that promote curricula that consider the unique experiences of children.

Susanna Procaro-Foley

Disability Justice in Motion: Exploring DJ Principles Through Contact Improvisation

Disability Justice is a framework that combats ableism by promoting collective access and solidarity. My SIP analyzes select principles of Disability Justice (DJ) within the context of Contact Improvisation (CI), a form of dance characterized by spontaneous movement and physical contact. The research connects DJ theory and dance practices within CI. For example, interdependence, a central concept in DJ, plays a significant role in CI. When multiple dancers share weight, they must strike a balance between surrendering to and supporting others. My project includes a creative exploration of these ideas, culminating in a performance to supplement my written paper.

Jazmine Silva

The Accessibility and Impacts of Therapeutic Programs on Children from Diverse Populations

In my SIP, I will document the experiences of children and families from diverse backgrounds who seek treatment for mental illness in therapeutic programs. My research considers the rigorous process of applying for therapeutic programs, the accessibility of these programs, and their impact on both the children and their families. My observations are drawn from my internship experience as a counselor at the Camp Wediko Summer Program, a 45-day therapeutic and academic stay-way program for children struggling with social, emotional, and behavioral issues. My research will draw from previous course work, research studies, and my internship experience.

MEDIA, RHETORIC AND COMMUNICATION - SYMPOSIUM 2022

ABSTRACTS

Sebastian Arango Chiquillo

Building Bridges in my Community

This projects explores the approach of how I was able to communicate through sensitivity and self awareness. Communication has been a crucial skill that is taught, but it becomes thorny when speaking of hardships and our individual experiences. I had conversation with Dr. Berwise, a staff psychologist at the University of Delaware, which allowed me to get an insight into the different ways to care for your mental health in a college environment. I explain how communication in my experience can be a tool to educate and create a stronger community and how it functions hereditarily through our own communities.

Catja Christensen

The Performance and Preservation of Multicultural Societies

Ukrainian photographer Roman Metelskiy told the New York Times, "In times of war, there are two irreversible losses: people and our culture. The rest can be rebuilt." Artistic projects are vital for cultural preservation and reflect social evolution throughout history, for better or for worse. As Co-Editor-in-Chief of The College Voice and through my internships with Final Bow for Yellowface, The Oslo Desk, and Pointe Magazine, I explored how communication on and off the stage can preserve the past without preserving outdated societal values.

Kate Haas

#ad: Is Social Media Marketing a Tool for Good?

In an era dominated by digital communication, marketing has become ever-present online, particularly for younger generations who have grown up with handheld technology. With the rise of social media marketing, especially influencer marketing, it is increasingly difficult to differentiate sponsored posts from "authentic" content. What is the power, then, of social media marketing today? Is it a force for good, or is it ultimately harmful, especially for young people? In interrogating these questions, I draw from interdisciplinary research examining social media and its impacts on adolescents and young adults, as well as my takeaways from working in influencer marketing.

Allison Hermanson

The Necessary Considerations for Effective Professional Communication

Communication is the world's most important tool that can be manipulated for any purpose. When in the professional environment, each stakeholder has a different background, interest, and objective in communicating with others. Drawing upon Dutch social psychologist Geert Hofstede's five theories of culture, along with firsthand professional experience working in corporate Internal Communications, I will lay the framework for what is most essential when communicating in the workplace in order to communicate a specific set objective.

Erica McSweeney

The Power of One

As a press intern in Senator Elizabeth Warren's office, I had a front row seat to one of the most influential elected officials of our time. During my summer working in her office, I learned the strategies that Senator Warren and her team use to wield this influence to drive progress and create change. I use my newfound knowledge in my presentation to shed light on the power that one person in politics can have.

Samuel Maidenburg

The Power of Media During Democratization

Media coverage becomes of increasing importance during transitions to democracy. In post-Franco Spain, as well as in today's political climate in Mexico, media censorship and misinformation played a key role in sustaining the status quo and preventing Spain from moving forward or addressing their histories of colonialism and oppression while limiting Mexico's ability to grapple with current issues of disinformation and its effects on marginalized communities.

Caitlin McCarthy

Conscious Creations: The Motivated Production and Release of Images

An examination of the images created and released into the public media sphere, and how the subject(s) perform alongside the visual qualities of these images themselves. More specifically, when these images are produced and released it is also important to know why these certain types of images are broadcasted over and over again in order to create a maximum emotional response; as well as why readers choose to identify closely with and give power to these images over the actual event the image aims to represent.

Sophia Naroian

Demystifying Purposefully Convoluting Language in Media and in our Everyday Lives

Drawing on my experience in both immigration and as a real estate agent, I have noticed processes that are intentionally complex. This complexity impedes access to marginalized groups. People who have access to enough resources to afford professional help will be able to compete in the process competitively. It is important to acknowledge how language within the paperwork, instructions, and contracts perpetuates a system of power that benefits the educated upper class. The media has become so focused on identity politics that it allows us to turn a blind eye to blaring problems such as those within the immigration system.

Miya Preyer

Meaningful Action: Communicating Diversity in Athletics

Prior to joining this pathway, I had never given much thought to the attentive way in which sports teams and organizations must navigate public image cultivation in this turbulent political climate. This pathway has enhanced my experiences with my courses, campus, and internships by encouraging an appreciation for rhetoric when employed to skillfully communicate values and ideals. Specifically, I will reflect on my time working with Major League Baseball and the United States Sailing Association as these experiences relate to my animating question: Do diversity, equity and inclusion public relation initiatives create meaningful impact? What work remains to be done?

Elora Roy

Universal Languages

One of my main goals with this pathway is to draw connections between my poetry thesis, research in neuroscience, interests in healthcare, and the broader themes of rhetoric and communication. I am interested in further exploring the ways understanding some of the basic neurobiological aspects of communication can help shape everyday exchanges, and how art forms, like verse, are better received under times of duress. I'm particularly interested in exploring alternative modes of communicating with senior citizen in healthcare settings who may have lost the "normal" ways of doing so because of illness or isolation.

Emile Smiglieski

Dialectic and Rhetoric

I will analyze the use of dialectic and rhetoric, according to Aristotle. I will then offer an interpretation from Paul Ricoeur. I will give an example of modern rhetoric with Roland Barthes' Mythologies. Finally, I will pose the question to the audience: what type of conversation do you wish to be part of?

Marc Stern

Social Media: This Generation's Cigarettes

How social media companies such as Meta and Twitter use algorithms to hook people into their sites by giving them provocative headlines that trigger strong emotions, leading us to spend 2 hours rather than 15 minutes on their sites. These provocative headlines can bring together people with similar interests, introduce people to questionable ideas, or even spark political and social outcry, for both better and for worse.

MUSEUM STUDIES - SYMPOSIUM 2022 ABSTRACTS

Lucy Buchanan

Museum Marketing: How Has The Pandemic Changed It?

This project will be exploring the ways that museums can use marketing to help facilitate their mission with the public. It will also investigate the ways in which the pandemic has affected the museum world and museum attendance. I will be looking at the ways adaptive museum marketing can be used to address some of the new challenges posed by the pandemic.

Ryan Cabrera

Education and Entertainment: Using archives to bring history to life

In this project, I aim to break down the role of an archivist and connect it with my experience at the Avery-Copp House in Groton, Connecticut. More than just being a museum, this institution is meant to foster a sense of human connection within the community. My role as an archivist is to make new information available and digestible to the public while also using our special collections to preserve historical accuracy. We use our collection of documents and artifacts to uncover new pieces of history about the house and the people who once lived there.

Claire Fadness

Curating a Space that Curates the Creative Process

Every artist studio I have walked into has been just as impressive as the work that artist created. Artists themselves are born curators, surrounding themselves and taking inspiration from other works and random objects. In this project I plan to interview local artists and take pictures of their studios and their work. I hope to generate a thoughtful conversation about their work and their thought process, especially in terms of what they surround themselves with.

Kendrick Hawkins

Saving Face: The Deconstruction of Portraiture

The power of portraiture is something that has held a grasp on the world of art throughout time. Portraits have not only captured the appearance of a person but also served as records of class, culture, and personality of moments time. We are interested in exploring the tradition of portraiture, specifically what it has lent and excluded from the cannon of art history. With a thorough examination of portraiture from within and outside the cannon, we are aiming to deconstruct the concept to further inform our understanding of this important genre of work.

May Kotsen

Community Museums: Preserving History Through Material Culture

In my Honors Thesis Un-writing American History: Reimagining What Constitutes Evidence in the Historical Method, I will be exploring traditions of history-preservation that do not center written-evidence. One chapter will focus on Community Museums, a type of museum where the histories of a specific community are curated and exhibited by the community themselves. Through interning at the

Seneca-Iroquois National Museum and working collaboratively with the Anacostia Community Museum, I will explore the role Community Museums have in preserving histories that have been silenced, oftentimes due to the failings of the current historical method.

Alexandra Kouroriez

Where do Museums and NFTs Meet?

Why have NFTs infiltrated the art world and what place do they have in museums? During my time at Galerie Art' et Miss, I helped launch the gallery's first NFT collection and conducted interviews with the head gallery owner, a day trader, and a Marxist artist who had an NFT collection. I reflected on the history of NFTs, conceptual work, and the ethics of money and art intertwined. Now, I'll integrate those experiences from abroad to reflect on what museums can display, trends in the art world.

Sophie Kyle

Decolonizing Museums Decolonizing Museums: Conversations with Museum Goers

There is a current movement to decolonize museums. What does it mean to decolonize a museum specifically within African Art collections? Through analyzing these gallery spaces and conducting interviews with museum visitors, we can explore how museum goers see decolonizing efforts or lack thereof in African Art galleries on the East Coast.

Victoria McCallion

Historical Myth-Busting: Disproving Town Lore Through Material Culture Research

Every town has its own mythology: stories presenting their history in a certain light; but what happens when that mythology is false? How do we debunk it and present a more factual history? While interning at my town's historical society, I encountered town myths that could be disproved through the research of material culture items, such as furniture, clothing, and physical objects. For my project, I intend to further investigate where town lore comes from, the ways material culture research can be used as a myth-busting tool, and the options museums have to present true history over myth.

Emerson Norteman

Oppression and Hope: Curation and the Erasure of LGBTQIA+ Identities

LGBTQIA+ people have always existed, but their stories are often excluded from history and the systems of power and inequality that shape its retelling. As educational institutions, museums are not exempt from biased curation, and this project seeks to explore the ways different museums empower and exclude marginalized queer identities through exhibition.

Nefertari Pierre-Louis

Past & Present: An Exploration of Curation & Haitian Art

An exploration of an often unnoticed art: Haitian Art.

Hannah Smith

Saving Face: The Deconstruction of Portraiture

The power of portraiture is something that has held a grasp on the world of art throughout time. Portraits have not only captured the appearance of a person but also served as records of class, culture, and personality of moments in time. We are interested in exploring the tradition of portraiture, specifically what it has lent and excluded from the canon of art history. With a thorough examination of portraiture from within and outside the canon, we are aiming to deconstruct the concept to further inform our understanding of this important genre of work.

PEACE AND CONFLICT - SYMPOSIUM 2022 ABSTRACTS

Jordan Barbagallo

How did Donald Trump's Political Rhetoric around the Election Incite Violence?

After the January 6th insurrection, I aim to explore the ways that political rhetoric surrounding the 2020 election had the ability to incite violence. I will specifically be examining the case of Donald Trump and the way that his rhetoric following his loss of the 2020 election built up to the violence that was seen on January 6th.

Taryn Barrett

Freedom Fighters or Terrorists: The Role of Women in the IRA

The role held by women in the IRA is often untold and precipitated by the dominance of men. Nonetheless, women played a crucial role in the operational and tactical tasks of the IRA. As members, women challenged traditional gender roles as agents of violence.

Ashleigh Cheshire

Ho Chi Minh, Radical Love, and Diplomacy During the Vietnam War

My project will examine Ho Chi Minh's diplomatic strategies and principles during the time of the Vietnam War. I will examine how he mobilized his early volunteers by way of peaceful reunification sentiments but also how he integrated himself into the political culture of the U.S. How did Ho Chi Minh extend a genre of radical love toward his supporter base? How did this radical love manifest itself in his early diplomatic gestures to the Western democracies to improve multilateral relations? Is it possible that his ideologies have been misunderstood and overpowered by the revolution on the battlefield?

Andrew Dawson

What are the Causes and Consequences of Political Polarization in the US?

My primary research is focused on the Causes and Consequences of Political Polarization in the United States. I will begin in a historical context, explaining the historical cycles of polarization in the US. Then I will discuss some factors that have led us to this moment, citing what Political Scientists say are the causes, including more extreme candidates on both sides of the aisle and the media. Next, I will explain some potential consequences. And lastly, I will discuss some potential steps forward to combat Political Polarization in the future.

Kylie Decas

Climate Change and Conflict

Exploring the extent to which climate change exacerbates conflict in specific regions, and how that impacts the residents of those places as well as their availability to resources. What are some preventative measures we can take to slow climate change in these regions? How does it affect relations with other major global powers?

Zoe Dubelier

illuminating Invisible Disabilities: Exploring the Learning Disability Rights Movement

The Disability Rights Movement was an era of working toward equal rights for all people with disabilities. However, the images, voices, and stories projected and honored in dominant scholarship about this era tend to be those of people who "look" disabled. The stories of those with learning disabilities who fought for equal access to education are often reserved for the last few pages of popular books. Through my academic studies, internship experiences, and honors thesis work, I will illuminate these lesser known stories and discuss their impacts on the continued pursuit of equal education for those with learning disabilities.

Nick Gribbins

Representations of German Colonialism in East German History Textbooks

This poster analyses the way Germany's colonial history is portrayed in East German history textbooks between 1950 and 1987. It seeks to understand the strong anti-imperialist & anti-capitalist narrative, how this is intertwined with the actions of the East German state, and provides a stark comparison to the non-existent inclusion of colonial history in West German textbooks. It is also discussion around cultural memory, the importance of pedagogy in creating a national history & identity, as well as the stakes of getting history right.

Micheal Kassis

Veterans and Civilians: The Divide

This presentation intends to show the divisions between the Veteran and Civilian communities within the U.S. I will be looking at how this division stemmed from Vietnam, its origins, and its role today. I want to shine light on its societal affects. I am also trying to shed some light on how these divisions have affected the veteran community, as the psychological toll of war and coming home to a community which pledges support but does not follow through causing Veteran suicide rates to go up.

Nile Mansoor

How the IMF is Hurting the Global South?

Since the IMF's inception in 1944, the Global North has increased in wealth and standard of living. However, the Global South is still overwhelmingly poor despite the Global North providing economic "support" to the Global South. My animating question was this: "Should the Global North provide more economic support to the Global South as reparations to compensate for centuries of colonization?" While this question is still important, I want to ask a second question. Is the Global North purposefully draining the Global South through the IMF?

Kerri Maron

How Wealth Disparities Impact Prenatal Care Around the World

I will be researching the relationship between wealth and prenatal care. In researching, I will be comparing the US to different countries around the world, mainly countries with different female rights, and finding the correlation between wealth and the medical care women receive.

Dominique Moran

Could Sex Education Curriculum Revision Reduce Sexual Violence Against Historically Marginalized Groups?

Sexual violence is statistically most prevalent among people with marginalized identities: people of color, trans and queer folks, and people with disabilities, etc. The more marginalized identities a person holds, the more likely they are to experience sexual violence. By using trauma-informed teaching, gender-inclusive language, centering consent when talking about sex, and deconstructing heteropatriarchal norms around sex and sexuality, it is possible to reduce sexual violence through identifying and recognizing systemic power. In this way, people can make more informed decisions regarding sex, sexuality, gender identity, and maintaining the safety of the community.

Benjamin Murphy

Examining the Intent and Legacy of the IMF

In my presentation, I will examine IMF development programs, and if they are purposefully funneling money from the global south to powerful, richer states, or if their development programs have simply failed to have their intended effects.

Austin Robertson

In-State Hate: The Existence and Tolerance of Hate Crimes

Are we at peace if hate crimes exist within society? How can innocent people be slaughtered for what they believe in and then consider that peacetime? Throughout my academic career at Connecticut College, I have been able to learn how different societies both legally and socially define prejudice-motivated crimes. This presentation will examine how the scholarship around hate crimes has developed over time and what hate crimes across the world can tell us about conflict escalation.

POWER, KNOWLEDGE, AND PRACTICE - SYMPOSIUM 2022 ABSTRACTS

Sophia-Elisa Baziotis

Language Acquisition and Socioeconomic Status

Language acquisition is the process humans undergo to understand a language and use it to communicate with others. We know that language is incredibly intricate and not simply learned, therefore one wonders why children can understand the better part of the grammar of their native language before the age of five. The questions I will explore are: how do offspring gain so much knowledge so quickly and how does socioeconomic status affect the rate at which children develop language?

William Bryant

Power Relationships in Schools: Reimagining Traditional Student-Teacher Relationships

I started my work in my Pathway with focusing on exposing ableist school policies and the impact on students. Through my courses in coming to understand Disability Studies and Critical Race Theory, I pivoted to explore how ideas of normalcy are upheld through the intersection of race, ableism, and white supremacy culture. My goal was to expose harmful power relationships within schools and reimagine the traditional student-teacher relationship, which I aimed to do in my GLE where I taught a culturally relevant curriculum and engaged families in an effort to make children feel empowered and validated in the classroom.

Alyssa Gutierrez

Quality of Life of Elderly Individuals: Intersection of Race, Sex, & Socioeconomic Class

With a focus on the Elderly population, specifically those with declining cognition, the thoughts to examine their quality of life within the power structures of society. Exploring these relationships through theoretical concepts of course work and experiences the past couple of years. References Foucault's theoretical writings and "case studies" to see how various theories are infused into social and cultural life practices of aging adults with cognitive impairments. Through the research in my Global Local Engagement we looked deeper into what we already know.

Ben Jorgensen-Duffy

Exploring Experiential Education: Creating Transformative Wilderness Spaces

Children's social and emotional development can be uniquely fostered in nontraditional wilderness education spaces. Over the past few years, I have developed my interest in how to create these communities and the theories behind their practices. On and off-campus engagement opportunities allowed me to explore how these skills can be built and maintained. Come by to learn how to do dangerous things carefully!

Sophie Kyle

Colonialism and Imperialism in Museums Today

Museums today have continued racial biases that were formed during colonialism and museums' foundation. Through courses at Connecticut College and my own experience in museums I have been

able to explore this topic through the way museums display art and artifacts that were stolen from societies that were colonized by Europeans. I have also been able to explore this topic through current movements and contemporary artists who are combating this practice in museums. We will explore what changes can and are being made to these foundational principles to museums today.

Emily Moore

Mental Health as a Social Justice Issue; Power in Outcomes and Treatment

Through my pathway, I have explored the ways in which mental health is impacted by multicultural, sociocultural, and identity-based factors. I've committed to continually learning the importance of viewing mental health as a social justice and equity issue. Working in the mental health field is complex, one that should be approached with cultural humility and an understanding of the perpetuation of systemic oppression that exists in treatments and outcomes. This pathway has guided me towards deeper engagement with the mental health field, one which emphasizes continuous learning and frames which I've developed to see the world through.

Kevin Scannell

Who Had the Right to Work in Early 20th Century America?

My question looks at the question of labor in the first half of the nineteenth century. I will be looking at how laws and federally run organizations like the Social Security Act of 1935 actively exclude African-Americans from their benefits, yet organizations like the Communist Party of America actively sought out the support of African-Americans. My question asks who is being included in the discussion of labor, who is being given the right to work, and who is being given the ability to fight for their economic rights?

Madeline Vanech

Power, Knowledge, and Practice in American Political Identity

How do the themes of power, knowledge, and practice shape American political identity? Through reflecting on my coursework, my senior seminar in US Political Speech, and my study abroad experience in Edinburgh, Scotland, I will elucidate why I believe American political identity is rooted in violence.

PUBLIC HEALTH - SYMPOSIUM 2022 ABSTRACTS

Deji Baizhen

The Impact of Modernization on the Tibetan Diet

My research focuses on discovering the food that Tibetans consumed during the pre-modern and post-modern eras and the changes in localized dietary practice with the emergence of industrialized food and the Han Chinese diet. My main finding is that Tibetans still rely heavily on local-based food consumption but have encountered a modernized dietary transition. Although Tibetans used a few wild edible plants as food and medicine in pre-modern times, the loss of traditional botanical knowledge has been concerning. More in-depth research and analysis about the nutritional value of some notable Tibetan staple food are needed.

Alex Blaney

The Unfortunate Relationship Between Long Term Care Homes and Mental Illness

The mental health crisis is becoming a big topic of conversation in the field of public health, but there is one group that is oftentimes overlooked when discussing this topic, that group being older adults in long term care homes. Long term care facilities are a great place for people who need extra help or full time help with their daily activities, but it is becoming more evident that these homes can promote the onset of various mental illnesses while not having the capacity to help those who are struggling.

Sophia Bodor

Is Telehealth Appropriate for the Further Development of ASD Individuals?

In a post-pandemic world, telehealth is being used for the education and Applied Behavior Analysis Therapy of individuals with ASD (Autism Spectrum Disorder). Individuals and behavior analysts were able to adjust during the pandemic, but some are clinging to this false reality as it seems to be easier for all. But, communication over telehealth has its implications and ethical considerations. Through research and first hand experience, the effects of the transition to telehealth for the students, parents, and behavior analysts will be presented and consideration of the continuation of this form of therapy for some will be explained.

Sean Geisler

Provider Communication's Effect on Patient Compliance, Outcomes, and Satisfaction

The issue I want to address in my presentation is the rates of patient compliance with doctors recommendations. There are many factors that go into this, including doctor patient communication and relationships, as well as medical mistrust, and access to care and healthy living options. By improving these factors I believe that patient compliance can be improved upon and as a result patient outcomes and overall patient satisfaction. I'd like to research on how exactly these issues can be improved and offer possible solutions.

Jack Howell

Emotional Wellbeing and Biofeedback Training

Biofeedback training is a technique used to help one take agency over their own physiology and develop emotional regulation skills. In our study, we used biofeedback training to examine its impact on Heart Rate Variability (HRV), an indicator of neurological and psychological wellbeing. We divided the participants into control and experimental groups to complete HRV training. We also found that compared to control, participants in the experimental group had improved their Coherence scores by 36.42%. This suggests that even a short two-week period of heart-focused breathing can improve one's HRV and subsequently, health.

Megan Hrinda

The Future of Addiction Recovery Requires Reflecting on the Past

Substance use disorders are incredibly prevalent in our society and yet are often misunderstood and under resourced. For my presentation, I will discuss the history of addiction treatment, current statistics regarding substance use, and future steps we can take to improve therapeutic resources and recovery outcomes.

Sophia Iovieno

Understanding how Children Understand Health

Children are products of their environment and are shaped by many institutions which collaborate to instill healthy behaviors at a young age. This can be accomplished through implementing school resources, health curriculum, and athletic programs, in conjunction with understanding the role of parents and pediatricians as health educators outside of school.

Malina Kern

Early Intervention and Preventative Measures: Increasing Emotional and Mental Wellbeing

With a focus on mental and emotional wellbeing, I will explore how intervention and prevention methods, programs, or techniques are utilized across a wide variety of age groups. Early interventions and preventative measures are extremely beneficial steps that can be taken to minimize the long-term effects of certain behaviors or ways of thinking. I will draw upon my experience working with children in an early intervention program, my internship with an elementary school wellness interventionist, as well as my time spent assisting in a community center for adults with disabilities in order to address this question.

Halle Kuszmar

Exposure to Sexual Violence in Childhood and Mental Health Outcomes

Children exposed to sexual violence, intimate partner violence, and family violence, are at an increased risk for negative mental health outcomes. Intervening post-exposure with a focus on holistic support and mentorship through a trauma-informed lens can improve such outcomes. Through my local engagement, I worked closely with Safe Futures on programming to support children exposed to intimate partner and family violence, specifically highlighting the importance of mentorship.

Madison Lehr

Emotion Regulation Interventions in Relation to Pediatric Trauma and Mental Health Disorders

My project focuses on the topic of trauma, including both illness/disorder-related and environmental-related, and how this experience can hinder one's emotional regulation development. My

presentation will look into the experiences of trauma that adolescent individuals I worked with this past summer had either through diagnoses of Prader-Willi Syndrome and/or being within DCF custody. My project will then explore the connections between trauma, decreased emotion regulation development, and the diagnosis of mental illness. Lastly, it will be shown how emotion regulation interventions can offset the severity and risks of a trauma-induced mental health diagnosis.

Bela Levine-Press

How Mental Health Facilities Stabilize Children with Depression and Suicidal Ideation

Suicide rates are spiking upward among children. This poster covers how children's mental health facilities intervene to treat depression and decrease suicide rates. This poster will also include my Global Local Engagement experience and how it helped shape the formation of my animating question. Information is provided about the interventions done on the unit of Winchester One, the psychiatric children's inpatient at Yale Child Study. Their goal is to help stabilize and develop a treatment plan for children struggling with mental illnesses.

Dale Lippincott

Fostering Techniques to Support those with Language Disorders through Movement

I aim to take an interdisciplinary approach to understanding how our sense of self contributes to overall well-being. Through studying children with Developmental Language Disorder and their ability to process feedback, I noticed a connection between their ability to effectively utilize their inner speech, and engage in self-regulatory behavior. I want to explore how dance could be used as a way of increasing their sense of self. By exploring how we utilize inner speech and other practices of embodied awareness when we dance, we can learn how to make these skills accessible to those struggling with language difficulties.

Kelly Matthews

Human Sexuality for Humans with Disabilities

By examining the stigma that labels people with disabilities as nonsexual humans, this project will aim to open conversations about the sexual expression and health of people with disabilities. This project will also examine the ways in which lacking sexual education for this population enables very damaging issues of sexual abuse, lacking sexual health, and lacking opportunity for this population.

Sarah McCarthy

Healthcare Neglect in Rural America

Individuals living in rural areas often struggle to obtain healthcare. There are far fewer physicians, especially specialists who practice in rural areas. Often when individuals' medical conditions become increasingly rare or require very specific treatment they have to travel far out of their rural communities to receive care. This is more than an inconvenience; it becomes a financial burden for an individual who is already facing a very difficult time. This summer through my global local engagement I was able to witness first hand just how difficult it is for many to obtain appropriate levels of healthcare in rural communities.

Sam McCormack

How Gainful Construction Practices Set the Stage for Sick Building Syndrome (SBS)

What is Sick Building Syndrome, and in what ways does prioritizing money in the design, construction, and upkeep of a building lead to health complications of occupants?

Hannah Nadeau

Bridging the Gap in Providers for Children's Mental Health Treatment

We are in the midst of a children's mental health crisis that has been worsened by the pandemic. With so many children in need it has created a gap in the number of providers that has prevented timely and effective treatment delivery to patients. This presentation will call attention to this gap and imagine ways in which it might be bridged. Both my internship in the CEL Lab at Butler Hospital and my internship abroad in London, England with Healthwatch Greenwich have informed my conclusion that supporting the education and training of psychologists and psychiatrists could be one solution.

Meera Narayanan-Pandit

Racial Disparities in Cardiovascular Disease: How Care Can be Improved

My research examines racial disparities in cardiovascular disease in the United States, and how care can be improved to address existing inequities within clinical practices. Through my research, global-local engagement, and pathway courses, my understanding of these issues has developed and culminated in a focused study of race as a determining factor of cardiovascular disease.

Corinne Neumeyer

Understanding Non-Linear Recovery from Opioid Use, Injection Facilities, and Reducing Stigma

The opioid crisis has been a worsening epidemic with limited availability for adequate treatment. Supervised drug injection facilities have shown promising results of fewer overdose-related deaths, hospitalizations, and transmission of blood borne disease. My research considers the effect of opening more locations for these facilities in the US with treatment options being available. Having learned about neurological mechanisms when exposed to opioids and other addictive substances, I developed a greater sense of compassion for individuals with substance use disorder which has driven me to advocate for learning how to use Naloxone and modifying language to destigmatize addiction.

Molly O'Connell

Health Disparities in Access to Treatment and Preventative Measures for Neurological Disorders

Health disparities prevalent among individuals with neurological disorders is a public health issue. The COVID-19 pandemic has only exacerbated this issue. Treatment for neurological disorders is often long and intensive, which requires a combination of factors, including family care, access to essential medications, and access to referred treatments and facilities. For many individuals, a combination of all of these options is not feasible, and disease progression and outcome may be heavily impacted. A more proactive effort in increasing access to screening and preventative measures, along with monitoring potential symptoms, may improve disease outcomes for a significant number of individuals.

Natalie Pelon

Applications of Light in Promoting Well-being

By exploring the varied ways light acts upon the human body, this project aims to better understand the role of light in human health and the potential applications of light in promoting well-being. Although the majority of people rely most heavily on their sense of sight, the role of light in how spaces are experienced is often overlooked. This poster session will explain how the lighting design of indoor spaces can promote better health outcomes in both medical and quotidian settings.

Eric Pica

The Iron Triangle of Healthcare: Impact of Care on a Holistic Level

This project looks to analyze the Iron Triad of Healthcare and the effect which it has on overall health of those across differing borders, communities, and cultures. Specifically, the disparities between rural and urban medicine, and proliferated struggles for those in rural areas of the United States in receiving the care they need to sustain individual and communal health. This poster session will discuss my initial literary research, complemented by the first person accounts of my internship experience, and further understanding that as hospitals serve to promote health, inherently serve as a business with a bottomline goal of profitability.

Jacqueline Puda

US Maternal Mortality Rates Far Exceed Those of Other Developed Countries. Why?

The maternal mortality rate (MMR) in the United States has more than doubled since the year of 1987. With technological advances in healthcare and the number of resources now available, we must examine why we are seeing such a significant increase in maternal deaths before, during, and shortly after pregnancy. The United States is ranked as a top developed country, but compared to others, our MMR is extremely high. This research focuses on the factors contributing to the high rates of maternal mortality in the United States, but also the factors that limit maternal deaths in other developed countries.

Georgia Quesnelle

Society, the Environment, and it's Impact on Maternal Health

Environmental pollution and social determinants are two intersecting factors that can contribute negatively to human health. In my animating question, I explore the relationship of these two forces specifically on maternal health. The purpose of this research is to understand the cyclic nature of human's impact on the environment and how environmental exposures in combination with societal structures disproportionately affect maternal health. Influenced by my courses and Global Local Experience, I plan to connect the concepts of environmental exposures, vulnerable disease state of pregnant women and the influence that capitalistic society has on these variables.

Ruth Reischmann

Bridging the Gap between Mental and Physical Health

There is a strong correlation between mental and physical health, and running is one of the many things that can benefit both. There are a lot of variables that go into if you like running or not including interests and influences. Whether you are an athlete or not, anyone can get into running and be successful at it. "Runner's high" is the neurological perspective of running, and can help us better understand what happens inside the brain during a run. Not only does running improve your mood, but it is also proven that it improves your memory and focus.

Miranda Robertson

Aspects of Healthy Aging

This presentation will be about the different stages or benchmarks that people should be achieving to age healthily. The evidence behind these aspects is taken from what was observed at Essex Meadows in the retirement facility's dining room. Additional support was gathered from articles that cover each of the different identified aspects to healthy aging specifically under the umbrellas of support and adaptation. The aim of this presentation is to start a conversation about healthy aging; how to start and how to help educate others.

Ntamubano Souzane

Chemical Insecticides and their Role in Increasing Food Insecurity

Chemical pesticides are used in many stages of the agricultural process to keep food ripe and fresh by preventing weeds, diseases, and insect infestation. Nonetheless, pesticides are frequently synthesized from very harsh and dangerous chemicals that can contaminate soil, vegetation, and water. As a result, they can be toxic to various organisms, including humans. Therefore, to make sound decisions about our health and wellness, we must pay attention to what we consume. Investigating how chemical insecticides affect our health and wellness will help us advance the ways in which we can improve food accessibility and affordability for all.

Emma Storm

Health Disparities in Rural Communities

About 62 million Americans live in rural areas. Individuals who live in rural communities tend to be older, sicker, less educated, less well paid, and less likely to have health insurance compared with people who live in or near cities. Some rural populations are more vulnerable than others, and two communities may be the same size but have substantially different resources. Rural risk factors for health disparities include geographic isolation, lower socioeconomic status, higher rates of health risk behaviors, limited access to healthcare specialists, and limited job opportunities. Through my animating question, I am exploring options to change this.

Amanda Williams

The Intersection Between Public Health and Sustainability: Copenhagen As A Model

Climate change is such a pressing issue, yet there is not enough being done to avert the effects. Over half of the world's population is living in cities and this number is expected to increase due to effects of climate change. Through my global engagement in Copenhagen, Denmark I found that the city is prioritizing public health efforts that are promoting sustainability. The intersection of public health and sustainability is a great solution to the problem we are facing and will be necessary for the future.

Fiona Williams

Let the Power of your Mind Help You Live a Better Life

The power of the human mind and brain is recognized more in correlation to the progression of research. Paradoxically, as the complexity is discovered the likelihood of understanding one's own mind may seem

to increase in difficulty. However, I believe that with a better understanding we can properly utilize our minds to change our thinking, our bodies, our lives and the way we see the world. I will be discussing recent research on Positive Psychology, A Growth Mindset, Moral Growth Mindset, and The Placebo Effect in regards to how to utilize them to benefit our interaction with the world.

SOCIAL JUSTICE AND SUSTAINABILITY - SYMPOSIUM 2022

ABSTRACTS

Sarah Anderson

The Importance of Making Sports More Sustainable

Currently, sport can be seen as unsustainable because it is both affecting climate change and being affected by it. Furthermore, it is inequitable in regards to economic and social factors. However, creating a more sustainable world of sport is possible, and due to its global popularity, it has the ability to be a massive influencer of change with regards to sport and global sustainability. This presentation highlights the problems and solutions associated with sport and sustainability and how it can be the leader for change. Some possible solutions can include restricting travel and increasing female sports air-time on television.

Grace Begin

How Industrialization and Urban-Renewal has Diminished Indigenous Culture

New London originated from the practice and cultures of indigenous peoples. Our constitutional values derive from a practice of conformity, so how we reflect on this from an educational perspective is incredibly important. Social recognition and policy have huge impacts on the world around us and the effects of socio-economics and colonialism are still felt today. Despite the lack of involvement in pollution by the Mohegan tribe, the impacts are still felt universally. The steps proceeding less surround the idea of helping an oppressed land, but see this as an opportunity to improve the environmental quality of the region.

Isabelle Custer

Feeding a Community: Local Food, Privilege, and the Right to Nourishment

Local food systems serve an important purpose, environmentally, socially, and culturally. My research surrounds food justice and its relation to ecosystem conservation, building on my summer internships. I had the opportunity to work at a shellfish hatchery and a non-profit farm in my hometown on Martha's Vineyard. Through these experiences, I learned about ecological restoration and the fight against food insecurity. The island is known as a summer vacation spot for elites, but this is not the full story. My presentation will discuss the hands-on work it takes to feed a community.

Mia Dalton

Zines and Indie Publishing: Communication Systems' Support of Inclusion in Social Movements

LGBTQ+ people have long produced community-sourced knowledge in the form of alternative publications and "zines," short and inexpensive informative pamphlets focused on a specific issue. Considering the ease of sharing narratives and information on political issues granted by this medium, I will examine whether and to what extent the LGBTQ+ movement's historical trouble including the issues faced by the transgender community is extant in some of these publications. Ultimately, I look at how different degrees of alignment with formal publishing affect ideas around respectability and support inclusion or exclusion of certain marginalized groups in a social movement.

Mary Flathers

Loss of Language and Land: Colonization in the Human and Natural World

The repercussions of land theft and the genocide of Indigenous communities undoubtedly continue to shape our current society. Indigenous communities have suffered the loss of both physical land and linguistic practices. In direct contrast with their colonial counterparts, Indigenous languages and agricultural practices encapsulate respect for the natural world. Therefore, when societies make use of a colonial perception of the environment in agricultural practices, they only widen the disconnect between humans and the natural world. My presentation aims to connect the cultural impacts of colonization and the decimation of farmland in the United States.

Myriam Gruber

Building an Effective Social Justice Movement: Strategy and Potential Policy

To me, the mission of social justice is to liberate the poor, disabled, neurodivergent, Black trans-femme queer lesbian. Working to liberate a person renders a clearer vision, the issues more tangible, and the work more humanified, breaking down every oppressive social construct. The goal is to learn optimal strategies and potential policy from which we can enact progressive change most effectively. Covering Women's liberation and Black liberation, I studied sources about the Suffragettes, Black Panther Party, Women's March, and The Black Lives Matter Movement.

Michelle Gutowski

The Obstacles of the Welfare State and How to Create Lasting Change

The New Deal is often regarded as the birth of the welfare state because it brought America back to economic stability after the Great Depression. But with each subsequent presidential election, the focus on welfare policy has decreased. Examining the welfare state is important because there has been a racialization of state and federal policy, disproportionately affecting minority groups. The purpose of this project is to provide information on how the current welfare system came to be and how to provide sustainable and equitable solutions to the policies that have been enacted.

Caleb Macenka

Can Inequality Be Mitigated Through the Creation of Affordable Housing?

When discussing the racial wealth gap, one of the key items frequently mentioned is exclusionary zoning. This policy forced people of color into neighborhoods zoned into becoming less valuable meaning the wealth gap was massively expanded. A solution to this would be providing affordable housing to people of color, however the housing shortage is still prevalent and the COVID-19 pandemic has not helped. Some sources of this problem include ongoing inflation, a labor shortage in homebuilding, and increasing resistance to affordable housing also known as NIMBYism. This presentation focuses on the potential affordable housing has for alleviating inequity.

Cian Murphy

Ask Not What Your County Can Do for the Climate

This project explores the dynamic of levels of power through the federal and state legislative systems in the United States and their relationship to environmental activism efforts. Grassroots campaigns are often

revered as the vehicle of progress in sustainability efforts when compared to a top-down approach, but we can't ignore legislation's impact. Grassroots campaigns are often the response to environmental injustice issues, led by impacted communities, whereas legislative mitigation efforts are geared toward ecological preservation. Recently, we see a merging of these approaches, as progressive leaders are leveling with the grassroots organizers for a sustainable future.

Sophie Protano

Rejecting Reality: The Social Roots of Climate Change Denial

Climate change is an indisputable fact of which we see the effects within our everyday lives. But with the insurmountable evidence and real-world applicability, why is it so highly contested? And by whom? I explore these questions by identifying the factors that influence climate change perceptions across various social categories such as race, class, gender, religion, and political party. Findings in short reflect that climate change denial is most prevalent among those who benefit most from capitalism. Early childhood education surrounding these issues has been hypothesized as a means of decreasing these sentiments.

Christina Van Dyke

COVID's Impact on Plastic Waste in Oceans

There has been an increase in plastic waste associated with a new, popularized wave of single-use plastics used to combat COVID-19, resulting in major waste mismanagement issues worldwide. This has led to more plastic entering our natural environment, and to make matters worse, countries across the world have begun to overturn bans, policies, and laws previously enacted to minimize plastic usage. My project dives into the true effects COVID-19 has had on our oceans, plastic usage, and sustainable solutions and policies to remedy this injustice by examining the world's largest plastic producer, China.

Emma Weis

Cultural Barriers That Inhibit Solutions to Global Climate Change

What are the cultural barriers that inhibit solutions to global climate change? Through research, I've come to the conclusion that solutions for climate change mitigation and prevention already exist in traditional environmental knowledge, but that western colonialist culture prevents their implementation. Throughout my academics, I identified Western society's lack of cultural relationship with the natural world as one of the primary inhibitors. Through global/local engagements I gained an understanding of the cultural aspects that prevent sustainable initiatives and how western culture and economy undervalue sustainably grown produce and nonprofit organizations.

Claire Williams

Addressing the Conflict of Marine Conservation: Protecting Diversity while Sustaining Coastal Communities

The ocean is essential to all life on Earth, including us humans. Unfortunately, anthropogenic activities have put our ocean at risk making it critical to protect marine resources. Conservation efforts such as Marine Protected Areas are proven to conserve biodiversity, however, they may negatively impact the ability of local communities to use the resources. The issue of ocean conservation then becomes one of more than just resource management but rather equity and human sustainability. This presentation

explores how to best balance the conservation of marine diversity while sustaining and involving the perspectives of communities that heavily rely on marine resources.