INSTITUTE FOR WOMEN'S LEADERSHIP INAUGURAL GALA

Celebrating Women of Strength





The **MISSION** of the Institute for Women's Leadership at Marquette University is to advance women's leadership locally and globally through **pioneering research**, **innovative programming**, and **collaborative engagement**.

Our **VISION** is one of intersectional inclusivity and gender equity. As advocates for justice, we will **engage, inspire,** and **transform** students, staff, faculty, and community leaders.

This International Women's Day, IWL celebrates its first two operational years, bringing forth inspiring work, research, and collaborations that advance women's leadership. This evening honors, students, faculty, staff, and the broader IWL community, who exemplify IWL's mission and values.

Follow IWL on Social Media & Share How You #CelebrateWomenOfStrength



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■ Institute for Women's Leadership MU

5:30-6:30 PM | *Cocktail Hour*

Networking with Researchers

6:30 PM | Dinner Served

7:00-7:45 PM | Evening Program

Celebrating Women of Strength with Freida Rothman

7:45-8:30 PM | Dessert & Coffee

Networking with Researchers

Thank you for joining us in celebrating women of strength and the initial work of the Institute for Women's Leadership at Marquette!

To continue to support the mission and vision of IWL to advance women's leadership, please consider donating as part of the 2022 Give Marquette Day. Your support will be matched, \$1 for \$1 up to \$25,000, as part of the campaign by IWL Advisory Council members.



https://www.givecampus.com/u8zeca (This site goes live the evening of March 7th, 2022.)



FREIDA ROTHMAN



ABOUT FREIDA

Born and raised in Brooklyn, Freida Rothman is a second-generation jeweler, a mother of four, and an entrepreneur striving to remind her community of Ambassadors of Hope that through positivity and optimism you can conquer any challenge.

Inspired by the legacy of four grandparents - all Holocaust survivors - Freida's designs honor strength, hope, and resiliency through elevated pieces that reflect her

native Brooklyn. For Freida, the city symbolizes a second chance for her family who arrived with overwhelming hope for a better tomorrow.

Taking design inspiration from the city streets around her, Freida's signature sterling silver and mixed-metal pieces are designed to empower. Taking the industrial grit and transforming it into exquisitely crafted accessories that amplify a meaningful life

To shop, contact Lisa Gibb, FR Stylist. lisacgibb@gmail.com | 262-227-4246 Visit freidarothman.com/lisag & use promo code IWL at checkout from March 8-15

A portion of proceeds will be donated to the Institute for Women's Leadership

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Andrea Schneider, JDDirector & Professor of Law

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Jennica Webster, PhD
Co-Director & Associate Professor of Management

Sarah Camp, MCE *IWL Coordinator*

Karalee Surface, PhD WIN Coordinator



IWL STUDENT INTERN TEAM & SUPPORT STAFF

2021-2022 Intern Cohort

Lauren Katayama, Events Intern

Senior–College of Arts & Sciences, majoring in Political Science and Criminology

Maggie Kemp, Website Intern

Senior–College of Arts and Sciences, majoring in Mathematics and Environmental Studies

Olivia Qualls, Design Intern

Senior–College of Business Administration, majoring in Marketing, minoring in Graphic Design from the Milwaukee Institute of Art & Design

Gabriella Santamaria, Brand Building Intern

Junior–College of Communication, majoring in Advertising, minoring in Public Relations

Joanna Gao, Gala Intern

Sophomore–College of Health Sciences, majoring in Biomedical Sciences, minoring in Culture, Health, & Illness

Stella Quinlan, Gala Intern

Sophomore–College of Communications, majoring in Advertising, minoring in Graphic Design from the Milwaukee Institute of Art & Design

Video Editor & Producer

Ben Linzy

PhD Candidate in History

Past Interns

Kristen Carter, WIN Intern
Natalie Moe, Website Intern
Esabeau Neale, Brand Building Intern
Yaidelise Neris, Events Intern
Damaris Zita, Brand Building Intern



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of

RESEARCH POSTERS



STRENGTH WITHIN INTERSECTIONALITY BLACK WOMEN'S LIVES:

What did we study?

- Sample of 89 Milwaukee Black Women
- Collected Life Story Interviews and Surveys
 - Psychosocial Wellness
- Microaggressions
- Stress and Trauma
- Generativity
- Race/Ethnicity/Sex/Gender Intersectionality
- Partnered with 3 Non-profits Community Engaged

What did we learn?

- relate to indices of mental health and wellness How the themes from the life story low points
- relate to the way women tell their life story How quantitative measures of generativity
- How episodes of discrimination in one's life and experiences of Microaggressions relate to psychosocial wellbeing

Jessica Krukowski M.S. Doctoral Candidate Ed de St. Aubin Ph.D. Psychology Faculty Doctoral Candidate Karen Robinson Ph.D. Nursing Faculty Alexi Colburn M.S.

23 Marquette Undergraduate Students

Why does this matter?

- Uplifting the voices of a group who has been underrepresented in scholarship
- Findings will help to shape the programs offered by three non-profit partners
- Provide Marquette students opportunities to engage in social justice research

What's next?

- Investigations are ongoing and data analysis continues
- Implementing findings through non-profit programming

CELEBRATING WOMEN OF STRENGTH













Michelle Medeiros,

Who are we?

YNÉS MEXÍA'S DIGITAL DATABASE OF MEDICINAL PLANTS



Assistant Professor of Assistant Professor of Spanish & Latin American Studies, Marquette University

Denise Edringer, Professor of Pharmacognosy, Vila Velha University Henry Medeiros, Associate Professor of Agricultural & Biological Engineering, University of Florida

Leveraged Mexía's system to structure the data

Classified the vouchers according to use as

and populate a database

medicinal, food, or spices

hundreds of Mexía's vouchers using artificial

intelligence methods

Automatically extracted information from

What did we study?

Reza Mozhdehi, PhD Candidate, Electrical and Computer Engineering, Marquette University (now with Brady Corp.) Beatriz Pires, PhD Candidate, Pharmacognosy, Vila Velha University

Why does this matter?

Created the *ynesmexiadatabase.com* website

What did we learn?

· Digital technologies enable the understanding archival collections from a decolonial perspective

of

Furthers our understanding of the relationship among women scientists, local communities, and knowledge production

The plant description on Mexia's voucher indicate Hundreds of Mexia's voucher remains unknown.

the traditional use of the plants.

extract old typewriter information from Mexia's Machine learning is becoming a feasible tool to

label vouchers.

counter-narrative to the invisibility women in science σ Develop

What's next?

- Process remaining 2000+ vouchers Mexia prepared
 - present in her vouchers with well-known collectors Compare and contrast indigenous knowledge
 - Establish relations among plant information, indigenous knowledge, and scientifically established plant uses and properties

Online Database

Label

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CELEBRATING WOMEN OF STRENGTH



AN EARLY INDEX OF RISK FOR ALZHEIMER'S DISEASE (AD) IN WOMEN: ADVANCED EEG ANALYSIS OF COMPLEX SENSORIMOTOR FUNCTIONING

What did we study?

challenging motor task and related brain activity How do healthy women and men differ on a

- "Catch" a moving target; inhibit movement
 - Frontal-cerebellar brain networks using EEG
 - Tap earliest brain changes signaling decline

Hypothesis: Greater brain activity in older age, with women > men

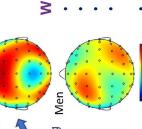
Goal: Early index of future cognitive decline/AD

What did we learn?

- 5 women, 6 men (age_{avg}=47; 25-75) Performed task comparably
 - brain activity (red) when inhibiting Women had <u>greater</u> frontal 🔻 movement ("stop-signals")
- Women's brains worked harder to do the same task

Greater at older age

Men



What's next? Women

Who are we?

Dr. Kristy Nielson, Psychology and Neuroscience E. Paitel, C. Otteman, S. Evans, Ph.D. students Dr. Leigh Ann Mrotek, Biomedical Engineering Scott Beardsley, Biomedical Engineering R. Bhasin, H. Licht, Undergraduate students Dr. Robert Scheidt, Biomedical Engineering 5

Why does this matter?

- Women have a 2x AD risk, not due to longevity
 - Interventions after diagnosis are ineffective
- risk for cognitive decline would allow targeted An early, pre-symptomatic *'warning signal'* of symptom onset, when most likely effective intervention, especially in women, *before*

More data needed with genetic AD risk

- Determine the best 'warning signal' Revise, resubmit grant ...
- Identify candidates to test interventions Reduce cognitive decline!
 - Scan codes to visit us for more info

CELEBRATING WOMEN OF STRENGTH

Senior at Marquette majoring Who are we? Radhika Dua

TRAFFII

CARE REPO

(EMS) providers currently use to screen patients

for human trafficking?

What tools do Emergency Medical Services

What did we study?





currently in an accelerated dual degree program for a Masters in Global Health and Equity at the Medical College

Elizabeth Angeli, Ph.D. of Wisconsin.

English Professor at Marquette University, she specializes in technical communication and the rhetoric of health and medicine.

Why does this matter?

This project explores whether revisions in EMS

Department. Where do these gaps exist and between EMS in the field to the Emergency

what content is being consistently lost?

There are current gaps in communication

improve the identification of victims and create

more opportunities for intervention.

training and reporting policies could help

- 28% to 50% of trafficking victims in the United States encountered health care professionals while in captivity, but were not identified and recognized (Grace, et al.)
- treated by multiple providers which is where Patients with critical conditions are often communication becomes crucial.

In the process of our collecting our research

What did we learn?

and sending out surveys

- Finish conducting surveys
- Department and First Responders

CELEBRATING WOMEN OF STRENGTH

What's next?

trafficking, the rhetoric we use and how we communicate with patients can impact the

When working with victims of human

decisions healthcare providers can make

Start follow up interviews with the Emergency



PRAYER AND MINDFULNESS IN RELATION TO MENTAL HEALTH FIRST-GENERATION IMMIGRANT/REFUGEE MUSLIM WOMEN'S

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What did we study?

Research Questions:

- What is the role of mindfulness in prayers?
- How the prayers help them cope with stress?

Background

- Muslim women's life challenges
 - Religious discrimination
 - Social stigma
- relationship between prayer rituals and mental wellbeing of Muslim women in the U.S. the ON research of Lack

What did we learn?

- 4 themes:
- Mindful prayers
- Help build community
 - Promote well-being
 - Increases faith
- Encourages intentional awareness

Who are we?

Karisse A Callender, PhD., LPC, SAC, Assistant Professor, Counselor Education Counseling Psychology



Lee Za Ong, PhD, LPC, CRC

of Arabic, Languages, Literatures, and Cultures Enaya Othman, PhD, Associate Professor

Why does this matter?

- Utilize Islamic religiosity or spirituality to promote mental well-being
- Muslim mindful prayers can be a natural provide holistic care
 - health method and culturally responsive approach for mental health promotion

What's next?

- Post-pandemic study using in-person format
 - Explore within group differences

Who are we?

Ayleen Cabas-Mijares, PhD, Assistant Professor of Journalism and Media Studies Amber Wichowsky, PhD, Associate Professor of Political Science

Kaley Gilbert & Riley McAdams

Why does this matter?

Vives Marries & enview, purity, Mar 19, 2020.

***I. Lead with scientist and science - science must triamph over politics when goiding a ration through a pandemic. The price of not double go to a when goiding a ration through a pandemic. The price of not double go to a measured in human suffering and lose lose. Communication must be bed by scientifists and policies must be grounded in science. (5)(A)

- · Benefits of leading with science in a
- and collective behavior as well as public Crisis communication affects individual public health crisis (Kahn, 2020) trust (Whittle, et al., 2015).
 - Media focused on political actors, not public health experts (Hart, *et al.* 2020).

What's next?

- gendered differences? What explains these
- Perceptions of legitimacy? Leadership style?
- how seriously constituents Partisan differences in were taking COVID precautions?

CELEBRATING WOMEN OF STRENGTH

Assistant Professor, Counselor Education and Counseling Psychology



Collaboration with the Muslim leaders to

CELEBRATING WOMEN OF STRENGTH

ABOUT (COMMUNICATION

COVID-19

What did we study?

We leverage over 100,000 tweets posted by U.S. mayors between March 1, and December 31, 2020, to examine gendered differences in political communication during the pandemic.

health experts and information in their social media communications about Research Question: Are women mayors more likely to reference public COVID-19?

Research Background:

- Women's leadership style more likely to focus
 on social wellbeing (Fioramonti, et al., 2020)
 Women more risk-averse (Cronson & Gheezy, 2012)
 Women less likely to endorse conspiracy theories about COVID-19 (Cassese, Farhart, and Miller, 2020)
 Women more likely to wear masks (Haischer, et al., 2020)

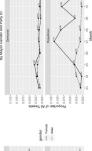
 - recommended by public health experts (Coscieme, et al., 2020)

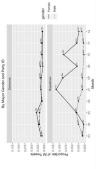
expertise in social media messaging about the pandemic when COVID case Women mayors were more likely to reference public health experts and What did we learn?

rates were high.

especially Republican Women mayors, but women, were more likely to reference public health data in their tweets.









M THE LIBRARY

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What did we study?

The 1893 Chicago World's Fair featured a historic library of nearly 8,000 volumes of writing by

States and gathered of these items were women. Over 3,000 written by women outside the United



to South America. Feminist scholars specializing in countries, ranging from Europe to the Middle East different national traditions are currently analyzing including Turkey, Peru, Spain and Great Britain. by committees of women in 23 participating subcollections contributed by 11 countries,

women's culture and contributions within specific chapters is beginning to reveal intersections and Each chapter will extend the understanding of women's contributions to the world's literary, synergies between discrete subsets of texts. scientific and other publications. Individual national traditions. Analysis across drafted chapters will reveal the distinctiveness of What did we learn?

This book project is coedited by Sarah Wadsworth (Marquette, English) and Marija Dalbello (Rutgers, chapters include Jackielee Derks (Marquette, English) and Enaya Othman (Marquette, Languages, Literatures and Cultures). and safeguarding the future of women's rights.

Building Library: Feminisms, Transnationalism and Macmillan with a submission date in autumn 2022. Contributors are currently conducting analysis and drafting chapters. Global Voices from the Woman the Archive is under contract with Palgrave

Who are we?

The Gilmartin Lab Marieke Gilmartin, Ph.D. Robert Twining, Ph.D.

Matthew Herbst, MU Grad Student Matt LaViola, MU Alum, now technician Regan Franzen, MU Undergraduate

..and more!

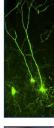


- Ovarian hormones may be protective in the
- Can we leverage sex differences to identify new treatment targets?

What's next?

learning to identify novel brain circuits in how We will image brain cells in action during









SELEBRATING WOMEN OF STRENGTH

Library and Information Studies). Authors of the 12

Why does this matter?

protect women's rights across the globe as well as Completed analysis will heighten understanding of crucial to preserving and understanding the history cultural and regional differences. Both aspects are the beginnings of the transnational movement to

What's next?

CELEBRATING WOMEN OF STRENGTH

What did we study?

HOW THE FEMALE BRAIN ENCODES THREAT



Women are more than twice as likely as men to develop PTSD after a traumatic event (even when controlling for trauma type).



understanding of how the female brain responds to ...but we don't know why, and we have a poor

threatening situations.

situations and how brain responses to threat-related We examined how female rats learn about fearful stimuli change based on ovarian hormone state.

What did we learn?

Ovarian hormones change the way brains respond to threat-predicting cues.

Fear memory

During elevated hormone states, neural activity in the prefrontal cortex is more reactive to threat-related stimuli and the memories formed are less fearful.

19

Why does this matter? face of threat.

males and females make new memories.







INTIMATE PARTNER VIOLENCE SCREENING

What are we studying?

Background: IPV is a preventable public health women facing intimate partner violence (IPV)? health care recognition and referral for help of Our question: How do we improve primary

problem, which has been worsened with isolation at home during COVID-19

Currently: We are reviewing over 1,500 article abstracts to discover what screening processes and



What are we learning?

- IPV is a healthcare concern that is not often
 - A significant need exists for discussed at provider visits. improvement of screening processes among health care settings.
- Provider awareness regarding screening processes needs to be raised.

Who are we?





Junior, Nursing Public Health & Equity Fellow ara Neylon

Dr. Linda Piacentine Associate Professo



Dr. Teresa Jerofke-Owen

Why does this matter?

- 40% of US women experience IPV in their lifetime (Smith, et al, 2017)
- Peace Center come from law enforcement. Most referrals for help to Sojourner Family
- Understanding current practices can lead to recommendations for improved screening.

What's next?

- knowledge gained from the literature search Clinical and Translational Science Institute of Identify best screening practices based on
 - recommend and evaluate implementation of new processes at local health care clinics. Southeastern Wisconsin partners will

CELEBRATING WOMEN OF STRENGTH

LAW FIRM EQUITY INITIATIVE 2021

University Law School. Hannah is a Research and Teaching Assistant to Andrea Kupfer Schneider, IWL Director and Professor of Law. Upon graduation, Hannah will join von Hannah Chin is a third-year law student at Marquette Briesen & Roper, s.c. In 2020, IWL launched the Law Firm Equity Initiative ("LFEI") to make transparent the number of women in leadership in the Milwaukee legal community. The 2021 LFEI tracks

University Law School. Abigail is a Research Assistant to Andrea Kupfer Schneider, IWL Director and Professor of Law. Upon graduation, Abigail will join Quarles & Brady LLP. Abigail Bogli is a third-year law student at Marquette

Why does this matter?

The survey asked a variety of questions about demographics at the firms, including progression, rank, compensation, and Below, we highlighted key statistics from this year's study.

The data reflects contributions from the 32 law firms that

participated, a 65 percent response rate.

The study was sent to 49 law firms in the Milwaukee area

compliance with this progress.

that employ ten or more attorneys, including at least one

female attorney.

- While the representation of women in the legal profession is growing, statistics on women in law firm leadership have barely increased in the past two decades.
 - Our research prioritizes transparency as a first step toward accountability for law firms and access to information for

Female Attorney Representation by Years of Service

Please refer to our full report for more information.

leadership roles.

What did we learn?

- Hannah, Abigail, and Professor Andrea Schneider plan
 - The team hopes that the LFEI expands nationwide, to write a corresponding law review article.

What's next?

19.0%

30.3%

37.6%

45.6%

2021

Female Attorney Representation by Leadership Role

- · Hannah plans to pitch the LFEI to the State Bar of Wisconsin, promoting statewide research.
- demonstrating over time how candid conversations and innovative reform can empower female attorneys.

16.0%

28.1%

40.6%

28.9%

28.0%

21.8%

37.2%

2021

21

CELEBRATING WOMEN OF STRENGTH

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facilitators and barriers to

screening.





PANDEMIC ALTERS INTERPERSONAL RELATIONSHIPS

What did we study?

What relationship changes were noted by women lockdowns, work/ school closures, event cancellations, Background: Pandemic changed lifestyles with limited frequency and location of social interactions due to and men ≥ 3 months after COVID-19 infection? and social distancing.

Honors Student, Nursing, Public Health & Equity Fellow Linda Piacentine, Faculty Lead: Associate Professor,

COVID Survivors Study Team, Marquette University

and faculty across Exercise Science,

Physical Therapy, and Nursing.

undergraduate/graduate students,

Hannah Barbosa, Student Lead: Senior Undergraduate

Participants: 35 COVID survivors interviewed

- 71% female
- 9% Hispanic
- 3% Asian3% unreported

94% White



Why does this matter?

- > 74 million COVID cases in US since 2020
- Pandemic lifestyles altered relationships and ways of connecting with others.
- and interventions to address feelings of stress Increased need for mental health assessment and balancing of in-person vs. online relationships

What's next?

Loss of transition time with working from

between work/school and home (-)

Limited in-person social interactions (-) Loss of balance & defined boundaries

More time with family (+/-)

Work/School

Stress

Isolation

Impacts on Interpersonal Relationships

What did we learn?

Support within household family units (+) Women: disrupted friend/extended

Social Support Systems

family relationships due to differing

opinions on safety measures (-)

changes due to fear of safety of family (-)

Women: were stressed by pandemic

- relationships during a pandemic. Continue gathering data on
- Community-based studies focused on broadening demographics



CELEBRATING WOMEN OF STRENGTH

THE PERSEPHONE PROJECT

How can we advocate for those traditionally and currently excluded from intellectual What did we study?

- who tackle big philosophical questions in How can we amplify the voices of those fresh ways? life?
 - who aim to contribute to How can we adore all meaningful ideas?



projects, and brought together We discovered new voices, amplified unconventional

beautiful ways of seeing the human condition.

curated and created a wide variety of resources As a team of faculty and recent graduates, we connecting to three big philosophical topics:

- Identity
- Meaning
 - Truth

23

Who are we?

Tamia Fowlkes, Journalist & Content Creator Christina Keyser, Content Creator & Curator Kal Yelle, Filmmaker & Content Creator Lily Pickart, Artist & Content Creator Emily Berens, Graphic Designer Melissa Shew, Faculty Lead



A key part of being human lies in being engaged excluded from intellectual life, everyone suffers. world. When women and nonbinary people are Creating spaces that celebrate excluded voices about life's biggest questions contributes to as knowers and seekers in our lives and the everyone's intellectual joy.

What's next?

- interested to curate and create content for Outreach to educators, students, and all thepersephoneproject.org
 - Continue scholarly work on epistemic joy

Project o n e e p h S e



PhD; Marie Bement, PhD; Paula

PhD

Linda Piacentine,

Papanek, PhD;

Sandra Hunter, Who are we?

PIS:

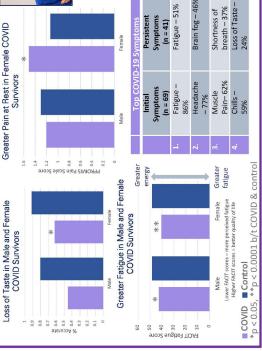
EMALE AND MALE COVID-19 SURVIV(PHYSIOLOGIC DIFFERENCES BETWEEN

24

What did we study?

- perception, and well-being and the differences between males · The long-term effects of COVID-19 on physical ability, pain and females
 - 70 COVID survivors, 7.6 mo since initial illness • 103 participants, 73 females, 20 males
 - · 33 controls

(Preliminary Findings) Greater Pain at Rest in Female COVID What did we learn?



Co-Is and Staff: Lauren Opielinski, MS; Toni Uhrich, MS; Michael Haischer, MS; Walter Bialkowski, PhD; Rachel Bollaert, PhD; Michael Danduran, MS; Erik Munson, PhD Students: Lindsey Mirkes, BS; Emily Anderson; Rachel Nesburg; Emma Schmit; Brianna Weibye, MS; Gretchen Zirgaitis; Rachel Beilfuss, BS; Hannah Barbosa Gretchen Zirgaitis; Rachel Beilfuss, BS; Hannah Barbosa (Bretchen Zirgaitis; Rachel Beilfuss, BS; Marsing Computer (Bretces Sci. Mussing Computer (Bretces Sci. Mussing Computer (Bretces Sci.))

Athletic & Human Perfor Research Center

MARQUETTE

Why does this matter?

- >70 million cases and >880,000 deaths in the United States (CD
- Over 50% of people have lingering symptoms.
 - Women are more impacted by long COVID. (Groff, et al, 2021
- A better understanding of how COVID-19 affects the general population will help inform best practices for rehabilitation.

What's next?

- Partnering with United Community Center (to broaden demographics)
 - Applying for NIH funding

CELEBRATING WOMEN OF STRENGTH

Who are we?

REPRESENTING WOMEN'S DISPLACEMENT FROM THE MARGINS

IN VITTORIO CORCOS'S *AMMUNCAZIONE* AND *SOGNI*

Giordana Poggioli-Kaftan, PhD, Adjunct Assistant Professor of Italian, Marquette University

Maryn Schaufbauer, Research Assistant Abi Benjamin, Research Assistant

> emancipated) and his Catholic, woman, model/lover Elena (not yet emancipated). Corcos depicts women who resist

Jewish, male artist, Vittorio Matteo Corcos (recently

We studied the intersectional relationship between

What did we study?

Why does this matter?

operation speaks to Foucault's notion that of resistance along with the ethnicity and Corcos engages in art by creating points gender axes of oppression. This artistic

century. As Italian Jews were required to live in the "third space," a hybrid space between Judaism and Catholicism,

transgressing all conventions at the turn of the twentieth

Liberal Italy's patriarchal, normative discourse by

(as subjects) and the center of the nation (as mothers). In

"third space" marginalized people can create new

the

alliances to resist and transgress the oppression of

so were women required to live in-between the margins

Annunciazione

that time thus resisting Italy's patriarchy. It matters because it shows how art's highly symbolic code allows for alliances to be created to resist a country's hegemonic power when and depictions of women transgress the pictorial conventions of any hegemonic discourse generates resistance within itself Corcos's art, fracturing conventions. In both paintings, the Normative discourse and resistance to it work together in where a written code cannot still do it.

What's next?

proved to be particularly productive as it lays bare the different

Cross-analyzing Corcos's and Elena's intersectionality has

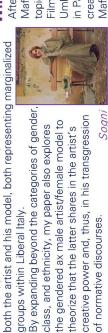
What did we learn?

hegemonic discourses.

axes of oppression and how differently and/or similarly affect

groups within Liberal Italy.

in Palermo, Sicily, asked me to collaborate with him in creating a digital archive on US scholarly literature on Sicilian topics because I have been teaching a class on "Literary and After this project, I changed subjects—going from art to the Umberto Santino, the director of the major anti-mafia center Mafia's resistance through Children's Literature. I changed Filmic Interpretations of Mafia and Anti-mafia," and Dr. Mafia and anti-mafia.



creative power and, thus, in his transgression

normative discourses.

of

the gendered ax male artist/female model to class, and ethnicity, my paper also explores theorize that the latter shares in the artist's CELEBRATING WOMEN OF STRENGTH



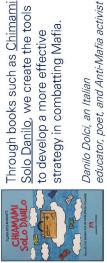
RESISTING MAFIA THROUGH CHILDREN'S LITERATURE

26

What did we study?

- How children's understanding of the Mafia can be affected through children's literature
 - Civil society's effort in the creation of a culture of lawfulness for children
- We analyze children's literature and its efficacy in changing the culture surrounding organized
- Ethics of exposing children to the dangers of criminal organizations
 - Do female writers deal with the education of lawfulness in different ways than their male counterparts?
- How do anti-Mafia children's books portray the heroes' gender?

What did we learn?



Through books such as Chimami Solo Danilo, we create the tools strategy in combatting Mafia. to develop a more effective

Danilo Dolci, an Italian

Who are we?

Giordana Poggioli-Kaftan, MA in Languages, Literatures, and Cultures & Ph.D. in Modern Studies, University of Wisconsin-Milwaukee; Adjunct Assistant Professor of Italian, Marquette

McKenzie Quillin – Research Assistant

Marquette University – Junior Major: Political Science Minor: Italian; Law & Society **Woodrow Anderson** – Research Assistant

Why does this matter?

- Mafia has existed within Sicily for over a century
- Mafia is a cultural entity just as much as a criminal one Mafia grows in numbers and strength by
 - begin fighting the culture of the Mafia implanting itself into the local culture. 1900s-present day have been able to Anti-mafia efforts during the late

Further analyze of children's books such as: La Mafia Spiegata ai Bambini by Marco

What's next?

Salvo e le Mafie by Riccardo Guido Rizzo and Lelio Bonaccorso

Mio padre è un Uomo D'onore by

Martina Zaninelli

CELEBRATING WOMEN OF STRENGTH

RESTORATIVE JUSTICE IN MOVEMENT (RJM):

EMBODIMENT, HEALING, & GENDER EMPOWERMENT



women, nonbinary participants, Brazilian Jiu-Jitsu, powerlifting, their children, and our team in yoga, and rock-climbing, bodygendered trauma, empowerment, and healing. Pilot workshops with BIPOC collaboration to study the embodied nature of mapping, storytelling, RJM is an interdisciplinary, community ournaling, reflection,

& interviews

Misogyny and racism: Athletic spaces are not safe or welcoming. Inclusive gym practices and What did we learn?

- trauma-informed training is essential.
- Trauma is connective tissue: It is intergenerational, shared, and reproduced by systems of power.
- Embodied healing moves at the speed of trust.
- approaches are critical to restorative justice work. Intersectional, gendered, and trauma-informed

27

What did we study?





Why does this matter?

excluded from programs addressing systemic harms, incarceration because they are not safe and do not specifically address gender, trauma, and the body. oppression, marginalization, violence, and mass Women, nonbinary folx, and youth are

What's next?

- Continuing embodied workshops for new cohorts
- Sustaining the community members and mentors

Sustaining Feminist Power Hour: A safer athletic space for women and nonbinary folx guided by trauma-informed MU exercise science interns



SEX DIFFERENCES IN SEASONAL NEURAL CIRCUITS

28

What did we study?

Neural mechanisms involved in seasonality

- Mood disorders vary with the seasons.
- Recurrent light-driven disease.
 - Higher risk for women.

brain circuits and the role of a novel Here we study how light remodels neuropeptide in both males and









Who are we?

in neural circuits that serve as our daily clock and Sciences studying plasticity and sex differences We are neuroscientists in Biomedical annual calendar.







Ph.D.

Why does this matter? Deborah Joye, ABD

females are rarely included in preclinical studies.

The neurobiology of these

in our region and

· Light activates a reserve pool of SST cells in the

What did we learn?

Loss of SST increases behavioral sensitivity to

seasons.

What's next?

Knockout E B

Wild type

Circuits

more light = more SST cells

Role of SST: Modulates seasonality

Behavior

Sensitivity

We will continue to investigate neural mechanisms of seasonality and light responses in both sexes.



CELEBRATING WOMEN OF STRENGTH

THE SEXUAL EDUCATION OF CATHOLIC YOUNG WOMEN

What did I study?

An Ethnographic Study of the Gender Messages in Catholic Sexuality Education

- What are Catholic educational environments in the U.S. teaching young women and girls about their gender identity and sexuality? Research Questions:
- How have these messages affected their relationship with God, self, and others?

What did I learn?

13 participants: Catholic women ages 18-25 from Marquette University

Major Themes in Catholic Sexual Pedagogy

Doctrine Program at Marquette University. She has a PhD in Catholic Feminist Theology and Sexual Ethics Karen Ross, PhD, is a Visiting Assistant Professor of and is the creator of Magdalene Circle, a community for women to explore the relationship between their bodies, gendered experiences, and spirituality. Theology and Director of the M.A. in Christian

Why does this matter?

sexual education of youth in religious environments The voices and experiences of young women and girls are often ignored or dismissed in theological sexuality in the Catholic Church. Additionally, the psychological, emotional, and sexual flourishing. and ethical discussions about gender, sex, and has a profound effect on their spiritual

What's next?

I will be integrating the findings of this research into working with a research team to create a sexual forthcoming articles and projects. I am currently violence prevention workshop for teens at two Catholic parishes in Milwaukee.

www.magdalenecircle.org



U.S. MOTHERS DURING THE COVID-19 PANDEMIC:

EXPERIENCES AND WELL-BEING

30

What did we study?

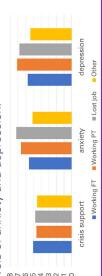
amount of stress during the COVID-19 pandemic. Mothers have experienced a disproportionate

- Increase in home labor and decrease in help (with schools/daycares closed).
 - Higher rates of unemployment.

This includes work and home This study sought to investigate 250 mothers' (with children <18 years of age) experiences during the experiences and mothers' and children's psychological well-being. COVID-19 pandemic.

What did we learn?

pandemic had low crisis support and the highest became unemployed or worked part-time during Preliminary analyses found that mothers who levels of anxiety and depression.



Who are we?

Professor of Psychology. She studies families **Astrida Sēja Kaugars, Ph.D.** is an Associate and children with chronic illness.

Psychology and Co-Director of IWL. Her research Debra L. Oswald, Ph.D. is a Professor of focuses on gender-related issues.

Why does this matter?

- governments find ways to support mothers and children, especially during times of stress. It is imperative that businesses and
- important implications for family functioning and • Mothers' reported stress and well-being has children's mental health and well-being.

What's next?

- What factors provide working mothers strength to deal with adversity?
 - associated with better outcomes for working What structural or employment factors are mothers?
 - What could be done to help families?

CELEBRATING WOMEN OF STRENGTH

FAMILIES OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS (CSHCN) JNDERSTANDING THE RESPITE CARE EXPERIENCE OF LATINX

by family, friend, or government/ Respite care: provides a "break" from caregiver duties (provided Respite care needs of Latinx CSHCN: Children with Special Health Care Needs

What did we study?

families of CSHCN

Who are we?

dedicated researcher promoting family self-management in families of CSHCN, through a health equity lens Kim Whitmore, PhD, RN, CPN, Assistant Professor-

Katie Baeza, RN, Research Assistant

Alexis Ruffi, IWL Public Health and Equity Fellow

Why does this matter?

 Prevalence of unmet respite needs = 2x greater in Latinx families (compared to non-Hispanic white families)

Partnership with PADRES E HIJOS EN ACCIÓN,

Community-based qualitative study

community agencies)

a non-profit organization that

supports Latinx families of

NAX X

Perform in depth, one-on-one

- .⊆ gap resources for racial and ethnic minorities linguistic barriers and Cultural
 - Respite care can improve caregiver and family outcomes.

What's next?

- experience of Latinx parents caring for CSHCN Describing the
- while care respite improving facilitators services experienced by Latinx parents of nse ç eliminating barriers Determining and
 - Providing informed recommendations for public policy





What did we learn?

English or Spanish via Teams

interviews with parents in

- Our project is ongoing.
- We plan to utilize the results to inform the linguistically We are still in the process of collecting our data. appropriate respite care interventions. culturally and development of

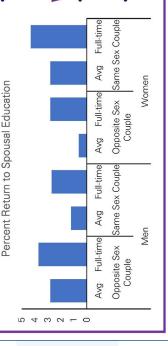


WAGES & SEXUAL ORIENTATION

What did we study?

- Research Question: Are there differences in spousal returns to schooling between same-sex and opposite-sex couples?
- Labor market experiences differ for gays/lesbians versus heterosexuals
- Household experiences differ for same-sex versus opposite-sex couples

What did we learn?



Who are we?

Nicholas A. Jolly, Ph.D. Associate Professor of Econo

Associate Professor of Economics

Caroline D. Short

BS Applied Mathematical Economics Supply Chain Analyst, Medline

Why does this matter?

- Cross productivity is very important in household
- Implications for economic/income inequality

What's next?

- International differences in returns to spousal schooling for women
- Differences in returns to spousal schooling for native versus immigrant women

CELEBRATING WOMEN OF STRENGTH

Home' is not actuall y safe-ects & Impacts PLACE EFI



What did we study?

The impact of the COVID-19 pandemic on the employment experiences of domestic violence survivors. Working with the Sojourner Family Peace Center and the Milwaukee County Courts, researchers conducted phone interviews with 56 employed domestic violence survivors to better understand the impact of the pandemic on their work-related experience.

What did we learn?



While working from home, an overwhelming number of domestic violence survivors experienced:



Outcomes

More partire outlook
Greater drive to achieve goals
Better mental health
Stronger workplace performance

Workplace Strategies

Who are we?

Vlada Snyder, MBA candidate
Jennica Webster, PhD, MU Management Professor
Andrea Schneider, JD, MU Law Professor
Erin Schubert, Sojourner Family Peace Center
Sarah Camp, IWL Coordinator
Karalee Surface, WIN Coordinator
Olivia Qualls, IWL Design Intern
Gabriella Santamaria, IWL Brand Building Intern
...plus, a larger team of Faculty Researchers & Student RAs!

Why does this matter?

Domestic violence is a pervasive and severe issue that impacts many employers. Some of the detrimental ways it shows up at work include:

- Workplace safety and security
- Employee productivity and performance
 - Healthcare issues for survivors
- Economic impact for survivors

By taking action workplaces can prevent domestic violence, protect their employees, and properly intervene when necessary.

What's next?

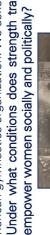
The team would like to examine the long-term impact of workplace domestic violence policy on the physical and mental health of domestic violence survivors.

CELEBRATING WOMEN OF STRENGTH



WOMEN'S STRENGTH TRAINING C. 1900

We explored the history of women's strength a German does strength training American gymnastics organization. We asked: training with the Milwaukee Turners, Under what conditions





What did we learn?

Turner strength training eroded the association reproductive role in male-headed households women opportunities for achievement, team were women of color excluded, but white women also remained in a subordinate,

Professor of History and Milwaukee Turners board member Alison Clark Efford, PhD, Associate

Arpita Sangani, Law Student, Marquette

Why does this matter?

indicate that it is important for program individuals, and heal communities are design to consider the history of race training to address trauma, empower increasingly popular. Our findings Today, programs using strength

and gender if they are to be successful.

What's next?

- Turners to reckon with their past and implement more inclusive Working with the Milwaukee
- An embodied empowerment teaching collective.

SELEBRATING WOMEN OF STRENGTH

PROGRAMMING & EVENT **POSTERS**

Suffrage & Innovation 2020 October 2020

IWL Pay Equity Speaker Series Spring 2021

> **IWL Women & Money** presented by Town Bank Fall 2021

WISDOM Breakfasts

est. Fall 2020





SUFFRAGE AND INNOVATION 2020 Fall 2020 Virtual Conference

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Focus Topics

Session 1: *Keynote Address:* Achieving Suffrage

Session 2: Conversations on Women and the Foundations of

Looking Back: Women's Session 3:

Women Voters & American Politics Suffrage & American Politics Session 4: Looking Forward:

Women! Why Suffragists Cared Session 5: Votes for Inventive About Woman Inventors

Session 6: How the Women of Milwaukee Will Choose the Next President

Session 7: The Economic Other: Class and Gender in the New Gilded

Session 9: How to Change the rrative of the Women's

Movement – And Why It Matters Session 10: InnoVoting – How Democracy is being Reshaped by Women's Innovative Voting Activism & Candidacy perspectives and ultimately gain more insight Uncovering the myth of 1848 to 1920 surrounding women's suffrage and the 19th Amendment.

The achievement of the 19th Amendment was not a completion of equality and we need to integrate an interdisciplinary approach to continue this fight. Why does this matter?

Distinguished Conference Speakers

Experts Involved

Intellectual Empowerment: A Book Discussion about Philosophy for Sirls: An Invitation to the Life of Session 8: Women, Girls, and

Explores women's innovation leading to and resulting from the passage of the 19th Amendment, including how it impacts what's

Sarah Camp, Jennica Websti Benjamin Linzy, Kali Murray,

Suffrage Steering Committee:

An interdisciplinary approach to the issues of suffrage, voting, and innovation in order to address these issues with a variety of

nappening now and what's to come

What's next?

In order to achieve true suffrage, we must examine and redefine 'The Right to Vote' in more depth and engage with ways that women are not included in the margins of political The 19th Amendment falls short of where we would like to be today, and the struggle for women's rights is still ongoing,

intersectionality matters and we have more work to do.

model for additional programming in other areas that IWL is working on. membership and citizenship today. This virtual conference became a

SUFFRAGE & INNOVATION 2020

CELEBRATING WOMEN OF STRENGTH

IWL PAY EQUITY Spring 2021 Speaken Series

Experts Involved

Paycheck Fairness & Equity Audits

Focus Topics

Experts during this session

the wealth gap in terms of

pay data analysis, pay transparency, and legal

compliance

discussed pay equity and

Equity Audits Paycheck Fairness Jocelyn



WHY IS PAY EQUITY IMPORTANT?

tion Retention

Kelly Ritchie









One Fair Wage & UC Berkeley

subminimum wage and its implications throughout the

pandemic and on women.

Paid Family & Medical Leave

Experts during this session

discussed the accessibility leave and how inequalities of paid family and medical

Experts during this session

Subminimum Wage

discussed the history of

Jayaraman

Saru



Lucas-

Janet

Mason Jessica

Paid Leave: A Stronge Infrastructure for an Equitable Rec

Moritsugu

Northwester Mutual Taylor

lappointed to White House & unable to speak!

> What's next? Partnership for Women & Families

PAY EQUITY Held over the Spring 2021 semester, this pay equity series led to the *Woman & Money Speaker* Series held during the Fall 2021

semester.





Paid leave provides income stability for growing families

Eliminating the subminimum wage reduces the burden

Why does this matter?

Fair pay for equal work

on taxpayers.

37

are exacerbated by dispa-

rities and lack of access.







Safe brave space to share experiences between

Why does this matter?

industry professionals and students

Encourages equity and community growth



WOMEN & MONEY Fall 2021 Speaken Senies presented by TOWN BANK

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Focus Topics AWINTRUST COMMUNITY BANK

Women & Capital Investments

Seasoned angel



shared expertise on

entrepreneurs investors and

and access capital investments as well as unlock more opportunities for women to lead and grow how to make

through capital investing.

Women & Ownership

A panel of business owners and advisors gathered to discuss opportunities for financial freedom, which

historically have been withheld from women.

Women & Financial Intelligence

A panel of financial advisors and experts gather to inform women on opportunities to better steward their financial destiny

What's next?

Why does this matter?

- Women-owned businesses generate 1.7 trillion in revenues and employ nearly 9 million people
- By 2030 women will control 2/3 of the nation's wealth

Experts Involved

Women & Capital Investmen



















Women &



WOMEN & MONEY speaker series are available on IWL's website and YouTube channel. Resources from the IWL Women & Money

CELEBRATING WOMEN OF STRENGTH

WISDOM BREAKFAST

What is it?

- related <u>Departments Of Marquette</u> • Women and allies In STEM & SBE
- Ongoing rotation of gatherings focused on STEM & SBE fields







SBE

Computer Science

Spring 2022 WISDOM Breakfasts: What's next?

Undergraduate & graduate students,

Who does this reach?













CELEBRATING WOMEN OF STRENGTH

Our Story

The Institute for Women's Leadership (IWL) is a story of partnership and problem-solving that is both the genesis of its creation and mirrored in its leadership structure.

Marquette University launched the Explorer Challenge in 2015, under Vice President for Research and Innovation, Dr. Jeanne Hossenlopp, to expand innovation on campus. While Challenge proposals came in from all areas of campus, it was noted that women were not participating in a proportional way. One donor to the original campus innovation fund, Claire Rolfs, noticed this problem and decided to do something about it.

Over the next five years, Ms. Rolfs and Dr. Hossenlopp worked together to facilitate change. First, Ms. Rolfs, through the Thomas J. Rolfs Family Foundation, supported a pilot project charged with developing a more inclusive campus innovation community. This project, the Women's Innovation Network (WIN), reached across campus to inspire women and other underrepresented people to expand the pipeline of innovation talent.

In 2019, through the leadership and advocacy of Ms. Rolfs and Dr. Hossenlopp, IWL was launched with a generous \$5 million endowment by the Thomas J. Rolfs Family Foundation. Today, IWL is positioned to leverage the research talents of Marquette's remarkable community of scholars to become a national thought leader on women's leadership issues. WIN continues to serve as the programming arm of IWL to support student innovation.

As we live out IWL's mission to advance women's leadership locally and globally, we remain deeply appreciative of the support from our partners: Claire, Janet, Ted, and Tom Rolfs.

