

# 2016 SAS RESEARCH DAY



Monday April 25th 2016  
9:30 - 7:00  
Student Union  
Multipurpose Rooms A-C

KEYNOTE SPEAKER  
Madeline Fox, PhD  
Assistant Professor Sociology  
Brooklyn College  
1PM

# SILENCE AND VOICE

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Martyna Adela Adziewan

  
SUNY OLD WESTBURY

Student Union  
Multi-Purpose Rooms  
April 25, 2016

**Conference Schedule**

- 9:40 am – 11:10 pm**    **Welcome**  
**Oral Presentations**  
**Session I**  
*Multi-Purpose Rooms A, B, & C*
- 11:20 – 12:50 pm**    **Oral Presentations**  
**Session II**  
*Multi-Purpose Rooms A, B, & C*
- 1:00 pm – 2:30 pm**    **Keynote Speaker: Madeline Fox, PhD**  
*Multi-Purpose Room B*
- 2:30 pm – 3:40 pm**    **Art & Poster Session**  
**Lunch will be served**  
*Multi-Purpose Rooms A, B, & C*
- 3:50 pm – 5:20 pm**    **Oral Presentations**  
**Session III**  
*Multi-Purpose Rooms A, B, & C*

## KEYNOTE SPEAKER

1:00-2:30pm

MPR B

### Madeline Fox, PhD



Dr. Madeline Fox is an Assistant Professor of Children & Youth Studies and Sociology at Brooklyn College of the City University of New York. Maddy is interested in young peoples' every day experiences of public policy and the overlap between art and participatory knowledge production. She was the director of the *Polling Justice Project*, a critical participatory action research (PAR) project on youth experiences at the intersections of education, criminal justice, and public health in New York City. Her current research is a multi-generational PAR project on the lived experiences of economic inequality from the perspective of young people in School District 15 in Brooklyn. Maddy is affiliated with the Public Science Project at the CUNY Graduate Center and is Associate Director of the Public Science Project's Critical PAR Institutes. She is a Junior Faculty Fellow of the Marilyn Gittell Collective and received a Whiting Award for Excellence Teaching in the Humanities at Brooklyn College. Maddy is published in journals such as *Journal of Social Issues*, *Children & Society*, *Qualitative Psychology*, and *Social & Personality Psychology Compass*, and she co-edited the volume *Telling Stories to Change the World: Global Voices on the Power of Narrative to Build Community and Make Social Justice Claims* with Rickie Solinger and Kayhan Irani.

# Schedule of Oral Presentations

## SESSION I

	<b>MPR A</b>	<b>MPR B</b>	<b>MPR C</b>
9:40	<p>When love goes wrong! Sex, Aggression &amp; Language!</p> <p>Tara Campbell &amp; Sadia Maik</p> <p>Sponsor: Lillian Park, PhD</p>	<p>Long Island Segregation: Is Education Skin Deep</p> <p>Aliyah Murphy, Emmeline Camille, Omonikhef Aghomon &amp; Ashanti Loadholt</p> <p>Sponsors: Rahwa Haile, PhD &amp; Sarah Smith, PhD</p>	<p>Silencing the “Substantial” Account of “Persons”</p> <p>Brian Fennell</p> <p>Sponsor: Parviz Morewedge, PhD</p>
9:55	<p>The Cellular Basis for Learning and Memory: Dysregulation of LTP and LTP may underlie mechanism for Amnesia</p> <p>Zachary Best</p> <p>Sponsor: Lorenz Neuwirth, PhD</p>	<p>Charlotte Perkins Gilman vs the World</p> <p>Maria Qureshi</p> <p>Sponsor: Jacqueline Emery, PhD</p>	<p>The Silence of Spirit in Islamic Mysticism and the Christian notion of the “Holy Spirit”</p> <p>Catherine Fowler</p> <p>Sponsor: Parviz Morewedge, PhD</p>
10:10	<p>Low Level Lead Exposure Differentially Impairs Context Fear Conditioning in the Rat as a Function of Strain, Gender, and Development Time Period of Exposure: Reconsidering External Validity</p> <p>Veni Thiruverkadu, Bettina Tarnquille &amp; Nimra Hameed</p> <p>Sponsor: Lorenz Neuwirth, PhD</p>	<p>If a Picture is Worth a Thousand Words, Then a Word is Worth a Million Words</p> <p>Alicia Fyne</p> <p>Sponsors: Carol Quirke, PhD &amp; Ashok Basawapatna, PhD</p>	<p>The “Voice” of (a) Plato in Al-Farabi and (b) of al-Farabi in Subsequent Islamic Political Philosophies</p> <p>Ian Abraham</p> <p>Sponsor: Parviz Morewedge, PhD</p>

10:25	Love the Way You Laugh Frank Munoz & Rosaria Heinlein Sponsor: Lillian Park, PhD	Us vs Them: Race Relations Among College Students at Old Westbury Aliyah Murphy, Justina Babu & Zephania Chennakattu Sponsors: Sarah Smith, PhD & Rahwa Haile, PhD	The Silence of Logic in Some Religious Reflections John Sherlock Sponsor: Parviz Morewedge, PhD
10:40	Psychological Closeness and Ethnic Academic Cheating Briane Lanier & Fayzohn Selby Sponsor: Lillian Park, PhD	What's Ladylike? Kimararah Timothy, Samantha Barros & Dominique Lints Frost Sponsor: Carol Quirke, PhD	The Mystical Silence of the Qur'an Douglas Jafary Sponsor: Parviz Morewedge, PhD
		Mrs. Beeton's View of Women's Roles in Post-Industrial Britain Ashley Coleman Sponsor: Judith Walsh, PhD	

## SESSION II

	MPR A	MPR B	MPR C
11:20	Adverse Persona for the Life of the Roma Jaquiel Ash Sponsor: Sachi Dastidar, PhD	Serum Syndecan-1 Increases During Gestational Weeks 11-13 of Pregnancy Sarah Ashour Sponsor: Bright Emenike, PhD	An Examination into the Nature of Tattoo Artists and Subculture Victoria Stewart Sponsor: Diana Papademas, PhD
11:35	Story of Silence & Voice Aldo James Cholula Sponsor: Joyce Sauer	Mobile Makerspace Fernando Franco Sponsor: Ashok Basawapatna, PhD	Graffiti: Art or Vandalism Talia Nelson Sponsor: Diana Papademas, PhD

11:50	Hidden Façade of Identity Marym Khan Sponsor: Danielle Lee	Theoretical Model of MAO Dysregulation in Lead Poisoned Individuals: Re-evaluating Aggression Related Behaviors Through a Novel Neurochemical Pathway  Stephanie Quinones  Sponsor: Lorenz Neuwirth, PhD	Do Religious People Get Divorced? A Survey Study of Long Islanders' Attitudes  Marina Meric  Sponsor: Peter Ikler, PhD
12:05	Trauma in Toni Morrison's Novel <i>Beloved</i> Deborah Valencia Sponsor: Amara Graf, PhD	Your Shirt Matches My Bedspread...Lines on Picking Up a Man  Anna Palomo, Maria Afzali  Sponsor: Lillian Park, PhD	Immigration, Law and Policies: Pathways to Citizenship  Cristal Laureano  Sponsor: Diana Papademas, PhD
12:20	<i>The Round House: A New Interpretation of a Windigo Tale</i> Lia Folger Sponsor: Jacqueline Emery, PhD	What's Love (and Gender Role Attitudes) Got To Do With It?  Shantoya Mann & Maira Lechuga  Sponsor: Lillian Park, PhD	Symbolic Interaction and Religious Symbols  Dominique Johnson  Sponsor: Diana Papademas, PhD
12:35	Poetry of Silence & Voice Brandon Cohen Sponsor: Danielle Lee	Particle sizes and Singlet Oxygen production of Silica-Porphyrin – Liposomes  Eric Doucet  Sponsor: Ruomei Gao, PhD	Gangs: Subcultures  Ashley Bell  Sponsor: Diana Papademas, PhD

### SESSION III

	MPR A	MPR B	MPR C
3:50	What Makes the Tumor Suppressor CHD5 Tick? Insights into its Cellular Mechanism	The Effects of Depression and Anxiety on Health and Academic Outcomes in Old Westbury Students	Are a Majority of People Using e-Cigarettes for the Purpose of Smoking Cessation?  David Ganim

	Karan Kumar Sponsor: Shilpi Paul, PhD	Ramatoulaye Jalloh, Porscha Bertram, Michelle Bentivegna, Marshalee King & Alexandra Dellafiore  Sponsor: Sarah Smith, PhD	Sponsor: Martha Livingston, PhD
4:05	Gender Differences in Narcissism Online  Marco Lopez & Amirah Kousar  Sponsor: Lillian Park, PhD	Food Insecurity at Old Westbury: Prevalence of the Problem and the Proposal of a Solution  Hannah Duffin  Sponsor: Sarah Smith, PhD	Euthanasia: Can I Die?  Rosanna Baig  Sponsor: Maureen Marcus, PhD
4:20	Low Level Exposure Impairs Attentional Set Shifting Task Performance Depending Upon Sex and Developmental Periods of Exposure  Sidrah Masood  Lorenz Neuwirth, PhD	Self-Identification of Ethnicity at Old Westbury  Jose Zavala  Sponsor: Runi Mukherji, PhD	The Silences of “Nothing” and “Beginning of Time” in the Cosmogony of Creation in Islam  Shoaib Qader  Sponsor: Parviz Morewedge, PhD
4:35	Gender Training  Shannon Owens  Sponsor: Carolyn Cocca, PhD	Does Music Define Me?  Keith Lackerson & Fabiola Fercilien  Sponsor: Lillian Park, PhD	No More Silence for the 21 <sup>st</sup> Century Women’s Tri-part Persona  Stacy San Martin  Sponsor: Parviz Morewedge, PhD
4:50	Differential Dephosphorylation of EGFR by PTP1B  Leidy Gomez & Aileen Espinal  Sponsor: Youngjoo Kim, PhD	Impacts of Stress on the Health of Female College Students at SUNY OW  Ashanti Loadholt & Tiffany Fields  Sponsor: Sarah Smith, PhD	Bodo Area of Assam India  Anil Ergezer  Sponsor: Sachi Dastidar, PhD
5:05	The Representation of Black Women in the Media  Catherine Fowler  Sponsor: Carolyn Cocca, PhD		

## Posters

Multi-Purpose Room A & B  
Common Hour 2:30 – 3:40

### American Studies

Joni Christel

*The Voices and Silences of the Suffragettes: Experimenting with Digital History*

Sponsor: Carol Quirke, PhD

### Biology

Ramish Nasir & Sayeed Saifi

*Unraveling the CHD5 Interactome: Normal vs Cancer Cells*

Sponsor: Shilipi Paul, PhD

Awa Sow & Karan Kumar

*Migration of Prostate Cancer Cells is Regulated by Tyrosine Phosphorylation of Hexim1*

Sponsor: Manya Mascareno, PhD

### Chemistry & Physics

Sara Bey

*Non-Covalent Interaction Between a Methyl and an Aromatic Ring  
as a Function of Solvent Effects*

Sponsor: Bright Emenike, PhD

German Fuentes & Ronald Spinelle

*Preparation and Characterization of Silica-Porphyrin-Liposomes for  
Selective Photodynamic Therapy*

Sponsor: Ruomei Gao, PhD

### Environmental Science

Austin Rutcofsky

*Air Quality Standards*

Sponsor: Fernando Espinoza, PhD

## Psychology

John Abrams & Sidra Qureshi

*If you talk to a man in a language he understands, that goes to his head. If you talk to him in his own language, that goes to his head. –Nelson Mandela*

Sponsor: Lillian Park, PhD

Julia Bitner & Vanessa Gonzalez

*Sexy, Sensible or Sociable*

Sponsor: Lillian Park, PhD

Josh Lane

*How We View Claims of Racism*

Sponsor: Lillian Park, PhD

Guyvan McAllister

*Socioeconomic Status and Healthy Food Choices*

Sponsor: Caitlin Lapine, PhD

Netchely Pinette

*Positivity of the Mind*

Sponsor: Caitlin Lapine, PhD

Jessica Savasta

*Gratitude, Kindness & Mood*

Sponsor: Caitlin Lapine, PhD

## Politics, Economics & Law

Samantha Kuriga

*Disney and Gender Roles*

Sponsor: Carolyn Cocca, PhD

Sharon Pierre-Louis

*Death to the Penalty*

Sponsor: Thomas Lilly, PhD

## Art

Multi-Purpose Room C  
Common Hour 2:30 – 3:40

### Artists sponsored by Professor Patty Harris

#### **Silence & Voice Poster Design**

Thomas Barbas  
Nicole Coote  
Jacquelyn Dias  
Simone Embrack  
Nikalia Mangum  
Daniel Park  
Eduardo Santiago

### Artists sponsored by Professor Fred Fleisher

Aisha Ali  
Mehnaz Hassan  
Francine Pearsall  
Arielle Rifkin  
Sarah Warsi

### Artists sponsored by Professor Tricia McLaughlin

Thalia Abreu  
Rosanna Baig  
Anthony Belbol  
Eric Espinoza  
Jonathan Goldsmith  
Heather Holusha  
Danielle Page  
Clarence Paul  
Zichao Rao  
Mercedes Sanchez  
Jordan Smith  
Elizabeth Walker

### Artists sponsored by Professor Hyewon Yi

Katie Kambrich

## **Acknowledgements**

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### **Research Day Committee**

Catherine Bernard, Associate Professor, Visual Arts  
Phyllis Danielle, Secretary, School of Arts and Sciences  
Jacqueline Emery, Assistant Professor, English  
Barbara Hillery, Dean, School of Arts and Science  
Martha Livingston, Professor, Public Health  
Lorenz Neuwirth, Assistant Professor, Psychology  
Cristina Notaro, Assistant Dean, School of Arts and Sciences  
Lillian Park, Associate Professor, Psychology

*When the whole world is silent,  
even one voice becomes powerful.*

Malala Yousafzai