DYSON COLLEGE OF ARTS AND SCIENCES

THIRTY-THIRD

ANNUAL MEETING

OF

THE SOCIETY OF FELLOWS

FRIDAY, MARCH 28TH, 2014

PACE UNIVERSITY

KESSEL STUDENT CENTER AND MILLER HALL

861 BEDFORD ROAD

PLEASANTVILLE, NEW YORK
THE SOCIETY OF FELLOWS
DYSON COLLEGE OF ARTS AND SCIENCES
PACE UNIVERSITY

THIRTY-THIRD ANNUAL MEETING

9:30 a.m.  **Check-in and Breakfast**-Gottesman Room, Kessel Student Center

10:00 a.m.  **Welcome**-Gottesman Room
Dr. Maria T. Iacullo-Bird
Assistant Dean, Dyson College of Arts and Sciences

Dr. Uday P. Sukhatme
Provost, Pace University

10:15-11:50 a.m.  **Plenary Session**-Gottesman Room

*Gender and Genre Calamities*
Jamie Popovics
Faculty Mentor: Dr. Ruth Johnston
Introduction: Dr. Nancy Reagin

*Those We Have Forgotten: Unhealed Trauma and Prisoners-of-War in Vietnam*
Anthony Del Signore
Faculty Mentor: Dr. Emily Welty
Introduction: Dr. Christopher Malone

*The Political Economy of Urbanization in China*
Jessie Meredith
Faculty Mentor: Dr. Matthew Bolton
Introduction: Dr. Christopher Malone

*Forgotten Constellations*
Melissa Bouganim
Faculty Mentor: Dr. Helane Levine-Keating
Introduction: Dr. Deborah Poe

12:00-1:15 p.m.  **Luncheon and Poster Session**-Butcher Suite & Commuter Lounge
Presiding, Dr. Nira Herrmann
Dean, Dyson College of Arts and Sciences
1:30-2:30 p.m.  **First Concurrent Afternoon Panel Sessions**

The Biological Activity of Radicals and Inhibitors in Fats, Parasites and Enzymes-Miller, M23
Moderator: Dr. Rita K. Upmacis

Global Perspectives on Poverty, Education and Disaster Recovery-Miller, M24
Moderators: Dr. Farrokh Hormozi and Dr. Christopher Malone

Historical and Contemporary Global Asia-Miller, M25
Moderators: Dr. Joseph Tse-Hei Lee and Dr. Barbara Blumberg

Perspectives on Gender and Sexuality-Miller, M26
Moderator: Prof. Heather C. Bryant

Magic, Missives, and Misgivings in Jane Austen’s Novels and Contemporary Fiction-Miller, M27
Moderator: Dr. Bette Kirschstein

The Economics of Money, War, Power, and Education-Miller, M28
Moderators: Dr. Anne Bynoe, Dr. Greg Colman, Prof. Sam Baruch

Theatre for Social Change: Immigration-Gottesman Room
Moderator: Prof. Ashley Marinaccio
Second Concurrent Afternoon Panel Sessions

2:45-3:45 p.m.

Uses and Abuses of Social Media - Miller, M23
Moderator: Dr. Joseph Ryan

Variations in Global Capitalism: Immigrant Exploitation, Consumerism and Sustainable Development - Miller, M24
Moderator: Dr. Christopher Malone

Depictions of Chinese Women and the Cultural Revolution - Miller, M25
Moderators: Dr. Joseph Tse-Hei Lee and Dr. Ronald Frank

Shakespeare turns 450 - Miller, M26
Moderator: Dr. Jane M. Collins

Christianity in Fairy Tales and Beyond - Miller, M27
Moderator: Dr. Bette Kirschstein

Moderator: Dr. Judith Pajo

Theatre for Social Change: Standardized Testing - Gottesman Room
Moderator: Prof. Ashley Marinaccio

4:00-5:00 p.m.

Reception and Awards Ceremony - Butcher Suite
Presiding, Dr. Maria T. Iacullo-Bird
Assistant Dean, Dyson College of Arts and Sciences

The Society of Fellows Executive Board wishes to thank and acknowledge all Faculty Mentors and Moderators for their support of The Society of Fellows of Dyson College of Arts and Sciences

DETAILS REGARDING THE POSTER AND CONCURRENT PANEL SESSIONS APPEAR ON THE FOLLOWING PAGES

Page 4 of 12
12:00-1:15 p.m.  **Luncheon and Posters**-Butcher Suite & Commuter Lounge

*Encapsulation of enzymes using the sol-gel process*
Maximilllian Baria; Faculty Mentor: Dr. Elmer-Rico E. Mojica

*Spectroscopic Characterization of Different Bee Propolis*
Tyler Brescia; Faculty Mentor: Dr. Elmer-Rico E. Mojica

*Characterization of Spermidine: Spermine N1-Acetyltransferase (SSAT) from the intestinal parasite Cryptosporidium parvum*
Emmanuel Bujans; Faculty Mentor: Dr. Nigel Yarlett

*Development of a New Antibacterial Surface Based in Hemp Oil*
Candy Chen; Faculty Mentor: Dr. Jaimelee Iolani Rizzo

*Anti-microbial activities of different bee propolis*
Nadina Horril; Faculty Mentor: Dr. Elmer-Rico E. Mojica

*Maple Syrup as a Potassium Ion Channel Modulator*
Christopher Jue; Faculty Mentor: Dr. Jaimelee Iolani Rizzo

*Giant Lipogels Synthesis and Properties: 1. Encapsulated Curcumin as Curing Agent*
Khushbu Kanani; Faculty Mentor: Dr. Sergey Kazakov

*Solid phase extraction of amphetamines using different commercially available molecularly imprinted polymer (MIP) sorbents*
Robert Marvin; Faculty Mentor: Dr. Elmer-Rico E. Mojica
12:00-1:15 p.m.  **Luncheon and Posters**-Butcher Suite & Commuter Lounge

*Binding of catalase with different nanoparticles monitored by spectroscopy*
Eric Nguyen; Faculty Mentor: Dr. Elmer-Rico E. Mojica

*Application of Vibrational Spectroscopy in Probing Sol-gel Transition*
Samantha Pace; Faculty Mentor: Dr. Elmer-Rico E. Mojica

*Monitoring Changes in Microorganism's Protein Content and Functional Groups Upon Treatment with a Heavy Metal*
Shreya Patel; Faculty Mentor: Dr. Elmer-Rico E. Mojica

*Patent Trolls, Patent Wars, Patent Everything*
João Pinto; Faculty Mentor: Dr. Jean Coppola

*Book Banning: Ethical or Unethical?*
LeeAnn Reynolds; Faculty Mentor: Dr. Daniel Bender

*The evolution of immune response in riverine fish exposed to varying levels of aquatic pollutants*
Karina Shendrik and Keith Thomas; Faculty Mentor: Dr. Erika Crispo
1:30-2:30 p.m.  **First Concurrent Afternoon Panel Sessions**

**Session 1**  The Biological Activity of Radicals and Inhibitors in Fats, Parasites and Enzymes-Miller M23  
**Moderator:** Dr. Rita K. Upmacis

*Antioxidant Mechanisms of Docosahexaenoic Acid (DHA)*  
Steven Miller; Faculty Mentor: Dr. Rita K. Upmacis

*Nitric Oxide Production by Trichomonas vaginalis*  
Kelsey Jordan; Faculty Mentor: Dr. Rita K. Upmacis

*Do protease inhibitors preserve acetylcholinesterase protein samples against lysis by trypsin?*  
Timothy Cassella; Faculty Mentor: Dr. Charlene F. Hoegler

**Session 2**  Global Perspectives on Poverty, Education and Disaster Recovery-Miller M24  
**Moderators:** Dr. Farrokh Hormozi and Dr. Christopher Malone

*The Status of Rural Education: An Assessment of Students' Attitudes toward Curriculum Effectiveness and Education Opportunity in Rural Mexico*  
Jason Gonzalez; Faculty Mentor: Dr. Farrokh Hormozi

*Unnatural Disasters: Natural Catastrophes and the Risk of Poverty and Conflict*  
Daisy Segarra; Faculty Mentor: Dr. Emily Welty

**Session 3**  Historical and Contemporary Global Asia-Miller M25  
**Moderators:** Dr. Joseph Tse-Hei Lee and Dr. Barbara Blumberg

*The United States WAS Justified in Dropping Atomic Bombs on the Japanese Cities of Hiroshima and Nagasaki*  
Jean McElroy Dory; Faculty Mentor: Dr. Barbara Blumberg

*The People Power Revolution: Nonviolent Activism in the Philippines in 1986*  
Marianelli Agbulos; Faculty Mentor: Dr. Joseph Tse-Hei Lee

*Contemporary Tibetan Art and the Birth of an International Cultural Renaissance*  
Sarah Batchelor; Faculty Mentor: Dr. Joseph Tse-Hei Lee
1:30-2:30 p.m.  **First Concurrent Afternoon Panel Sessions**

**Session 4  Perspectives on Gender and Sexuality-Miller M26**
**Moderator: Prof. Heather C. Bryant**

*Questioning Gender Norms: and analysis of the term "cisgender" and how it affects our society*
Jordan Ho; Faculty Mentor: Dr. Emily Welty

*The Safe Space: A Presentation of Hate Crimes and Trauma in the LGBTQA Population at Pace University*
Chris Thomas; Faculty Mentor: Dr. Emily Welty

*Exploring Links among Family Religiosity, Parental Acceptance and Sexual Compulsivity in Highly Sexually Active Gay and Bisexual Men in New York City*
Arjee J. Resta; Faculty Mentor: Dr. Marcy Kelly

**Session 5  Magic, Missives, and Misgivings in Jane Austen’s Novels and Contemporary Fiction-Miller M27**
**Moderator: Dr. Bette Kirschstein**

*Written Revelation: Male Characterization through Letters in Jane Austen's Pride and Prejudice and Sense and Sensibility*
Veronica Goin; Faculty Mentor: Dr. Bette Kirschstein

*“Nothing but the blackest art”: Rhetorical Magic and the Art of Enchantment in Jane Austen*
Heather Askildsen; Faculty Mentor: Dr. Bette Kirschstein

*I Love You Now*
Heidi Clorofilla; Faculty Mentor: Dr. Jane M. Collins
1:30-2:30 p.m.  **First Concurrent Afternoon Panel Sessions**

**Session 6**  
**The Economics of Money, War, Power, and Education**- Miller M28  
Moderators: Dr. Anne Bynoe, Dr. Greg Colman, Prof. Sam Baruch

*How the Strength of Teacher Unions Affect Student Achievement*  
Melanie Lugo; Faculty Mentor: Dr. Joseph Morreale

*The Impact of Military Expenditure on Economic Prosperity*  
Michelle Farinas; Faculty Mentor: Dr. Joseph Morreale

*An Empirical Analysis of Educational Attainment on Wages and GDP Across The United States*  
Christopher Mejia; Faculty Mentor: Dr. Joseph Morreale

*The Price Determinants of Bitcoin: A Novel Approach to Bitcoin Market Trends*  
Aaron Weintraub; Faculty Mentor: Prof. Mark Weinstock

*The Effects of Beer Taxes, Age, Race, and Educational Attainment on Automobile Fatality Rates*  
Bharat Ghai; Faculty Mentor: Prof. Mark Weinstock

**Session 7**  
**Theatre for Social Change: Immigration**- Gottesman Room  
Moderator: Prof. Ashley Marinaccio

*No Entiendo: A Survey of Ensemble Devised Theatre Methodologies for Social Change*  
Laura Wynne  
Jamie Saunders  
Renee Vito  
Keleigh Principi  
Irvin Ortega  
Kayla Alperson  
Giovanni Lemus  
Haley Zega  
Allison Green  
Faculty Mentor: Prof. Ashley Marinaccio
2:45-3:45 p.m.  Second Concurrent Afternoon Panel Sessions

Session 8  Uses and Abuses of Social Media-Miller M23
Moderator: Dr. Joseph Ryan

Social Media: A Privacy Perspective and Survey
Marc Kowtko; Faculty Mentor: Prof. Philip Cohen

“Promoting Pain: The Glorification of Self-Harm and Depression by Teenagers”
Juliana Burns; Faculty Mentor: Dr. Deborah Poe

Session 9  Variations in Global Capitalism: Immigrant Exploitation, Consumerism and Sustainable Development-Miller M24
Moderator: Dr. Christopher Malone

The Relationship Between Immigration, Capitalism & Crime
Nastascia Phillips; Faculty Mentor: Dr. Christopher Malone

The Globalization of Alcohol: The Murray Hill Experience
Escarlen Baque; Faculty Mentor: Dr. Matthew Bolton

Microfinance: A versatile Post Conflict Recovery Tool
Hasin Ahmed; Faculty Mentor: Dr. Emily Welty

Session 10  Depictions of Chinese Women and the Cultural Revolution-Miller M25
Moderators: Dr. Joseph Tse-Hei Lee and Dr. Ronald Frank

Women on Chinese Screen: Raise the Red Lantern and The Story of Qiu Ju
Jessica Sutton; Faculty Mentor: Dr. Joseph Tse-Hei Lee

Timothy McCormick; Faculty Mentor: Dr. Joseph Tse-Hei Lee

Politicization During the Cultural Revolution in China
Kristen Greco; Faculty Mentor: Dr. Joseph Tse-Hei Lee
2:45-3:45 p.m.  Second Concurrent Afternoon Panel Sessions

Session 11  Shakespeare turns 450-Miller M26
Moderator: Dr. Jane M. Collins

“It is the Woman's Part”: Reputation and Gender in Cymbeline, Measure for Measure, and The Winter's Tale
Maria Costa; Faculty Mentor: Dr. Sid Ray

“Put out the light, and then put out the light”: Word Repetition in Othello
Rachel Roy; Faculty Mentor: Dr. Sid Ray

Session 12  Christianity in Fairy Tales and Beyond-Miller M27
Moderator: Dr. Bette Kirschstein

Turning Magic into Miracles: Jacob and Wilhelm Grimm's Christian Adaptation of the Fairy Tale
Daniel Rubado; Faculty Mentor: Dr. Bette Kirschstein

Dancing and Female Sexuality in Fairy Tales by Andrew Lang and Hans Christian Andersen
Alison Meehan; Faculty Mentor: Dr. Bette Kirschstein

Christianity in Fyodor Dostoevsky’s Crime and Punishment and Its Film Adaptations
Yekaterina Tsvetkova; Faculty Mentor: Dr. Andriy Danylenko

Moderator: Dr. Judith Pajo

Other Side of the Street: Housing Projects in Manhattan
Katherine Gonzalez; Faculty Mentor: Dr. Judith Pajo

Wealth Down the Street: Street Vendors in Chinatown
Diana Mendez; Faculty Mentor: Dr. Judith Pajo

Voices: An Ethnography of Newark, New Jersey
Brittney Smith; Faculty Mentor: Dr. Judith Pajo

Composting in San Francisco: Can it work in New York City?
Alireza Vaziri; Faculty Mentor: Dr. Judith Pajo
2:45-3:45 p.m.  Second Concurrent Afternoon Panel Sessions

Session 14  Theatre for Social Change: Standardized Testing-Gottesman Room
Moderator: Prof. Ashley Marinaccio

All of The Above: Autobiographical Ensemble Devised Theatre Exploring America's Education System
Spencer York
Grace Duffey
Bradley Levine
Quentin Madia
Melanie Roth
Larissa M. Jeanniton
Maggie Metnick
Marisa Cicurel
Matthew Champagne
Faculty Mentor: Prof. Ashley Marinaccio

4:00-5:00 p.m.  Reception and Awards Ceremony–Butcher Suite

ANNOUNCEMENTS AND UPCOMING EVENTS

Society of Fellows 2013 Annual Weekend Seminar Follow-up Presentation,
Tuesday, April 1, Student Union, 5:30-8pm
Pace University, New York Campus

The Dyson Society of Fellows Annual Initiation Ceremony
will take place on the evening of Thursday, April 24th, 2014
Pace University, New York Campus

Transactions – New Call for Papers
Due June 15, 2014

Society of Fellows 2014 Annual Weekend Seminar
October 10-12, 2014, Warwick, New York