



STUDENT RESEARCH SYMPOSIUM

Saturday, April 23, 2016

SCHEDULE OF EVENTS

9:30 a.m.	Registration	McGann Conference Center
10:00 a.m.	Opening Remarks	McGann Conference Center
10:15 a.m.	Invited Speaker	McGann Conference Center

“The Good Life: A Philosopher’s Inquiry”

Landon Frim, Ph.D.

Assistant Professor

Department of Philosophy

11:15 - 12:15 p.m.	Session I	
	Art Exhibition	McGann Conference Center
	Poster Presentations	McGann Conference Center
	Paper Presentations	N316, N319

12:15 p.m.	Break
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12:45 - 1:45 p.m.	Session II	
	Art Exhibition	McGann Conference Center
	Poster Presentations	McGann Conference Center
	Paper Presentations	N316, N319

1:45 p.m.	Closing Remarks	McGann Conference Center
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SESSION 1 11:15 - 12:15 p.m.



Art Exhibition

McGann Conference Center

BOARD 42

Regine Garrett

Decay and Fragility

Faculty Adviser: Dawn Lee, M.F.A.

Department of Fine Arts



Poster Presentations

McGann Conference Center

BOARD 11

Megan Lavery

Comparison of Religious Intolerance in the Holocaust and ISIS

Faculty Advisers: William Bengston, Ph.D., and Thomas Petriano, Ph.D.

Depts. of Social Sciences and Religious Studies

BOARD 12

Melissa Burns

P53 Apoptotic Induction of Human Mammary Epithelial Cells, with Individual and Synergistic Drug Treatments of Indole-3-Carbinol and Diindolylmethane

Faculty Adviser: Valerie Giordano, Ph.D.

Department of Biology

BOARD 13

Caitlyn Kempsey

Poverty Related Stress on Families

Faculty Adviser: Lisa Tafuro, Ph.D.

Department of Communication Studies

BOARD 14

Amanda Butera, Arielle Domenech, Dominique Treboux, Ph.D., and Ryan Cleary

What Makes Me Sad, Angry, Frustrated and Happy? Relations to Perceptions of Mothers

Faculty Adviser: Dominique Treboux, Ph.D.

Department of Psychology

BOARD 21

Melissa Mausser

Inhibited Development of the Monarch Butterfly (*Danaus Plexippus*) Due to Exogenous Administration of S-Methoprene

Faculty Adviser: Moira Royston, Ph.D.

Department of Biology

BOARD 22

Michelle Nowak

Measuring Resilience and How it Affects Self-Esteem and Coping Mechanisms in Adult Children of Alcoholics and Non-Alcoholics

Faculty Adviser: Lynn McGoey, Ph.D.

Department of Psychology

BOARD 23

Gabriella Cannon and Jennifer Pulgrano

Book Sharing in one's Non-Native Language: The Impact on Children's Vocabulary Learning

Faculty Adviser: Lisa Tafuro, Ph.D.

Department of Communication Studies

BOARD 24

Shannon Leonard, Karthik Kamath and Brendan Plotke

Metabolic Dysfunction in Cancer

Faculty Adviser: Francis Antonawich, Ph.D.

Department of Biology

BOARD 31

Melanie Boccio

Relationships of Depression, Suicide, and Self-Disclosure of Sexual Orientation

Faculty Adviser: Lynn McGoey, Ph.D.

Department of Psychology

BOARD 32

Jeremy Mayrose

Induction of Apoptosis in Bladder Cancer Cell Lines after Introduction of Naja Naja Venom

Faculty Adviser: Valerie Giordano, Ph.D.

Department of Biology

BOARD 33

Alisa Burdish and Melissa Miglionico

The Development of Children's Behavior According to Parental Discipline Based on Ethnicity

Faculty Adviser: Lisa Tafuro, Ph.D.

Department of Communication Studies

BOARD 34

Taylor Buckley

Relations among Emotional Sensitivity Regulation and Severity of Eating Disorders

Faculty Adviser: Dominique Treboux, Ph.D.

Department of Psychology

BOARD 41

John Antonacci and Brittany Correia

What (More) is to be Done?: A Marxist-Leninist Analysis of Contemporary Social Movements

Faculty Adviser: Kirk Lawrence, Ph.D.

Department of Social Sciences, Sociology



Paper Presentations Room N316

Moderator: Kirk Lawrence, Ph.D.

Lorraine Caravello

Comparing the Effectiveness of Augmentative and Alternative Communication Systems on Social-Communicative Skills in Children with Autism Spectrum Disorder

Faculty Adviser: Eric Shyman, Ed.D.

Department of Child Study

Samantha Miller, Randy Smith, Ryan Tappero, Paul Northrup, Paul Gelfand

Tiffany Victor, Adam Lowery and Lisa Miller

Software Development for Multi-Wavelength Image Correlation

Faculty Adviser: S. Jane Fritz

Department of Mathematics and Computer Science

Ryan Stephens and Michael Mirrione

The Importance, Pricing, and Amortization of Bonds in Financial Mathematics

Faculty Adviser: Bogumila Lai, Ph.D.

Department of Mathematics and Computer Science

Kevin Valenza, Krista Lamberti and Ariana Wanderlingh

Geometric Properties of Conic Sections

Faculty Adviser: Vasil Skenderi, Ph.D.

Department of Mathematics and Computer Science



Paper Presentations Room N319

Moderator: Alan Vitters, Ph.D.

Patrick Donohue, Debra Rietmann and John Shultz

VETS MMA

Faculty Adviser: Jerome Grossman, M.B.A.

Department of Graduate Management Studies

Kevin Kritsberg

The CIA, the PRC, and HUMINT: A Historical Perspective on CIA Analysis Prior to the Intervention in the Korean War

Faculty Adviser: Steven Fuchs, Ph.D.

Department of History

Brendan Ginnetty

Unresolved Trauma, Repetition and "The Final Girl" in the Slasher Subgenre

Faculty Adviser: Peter Mascuch, Ph.D.

Department of English

Gabrielle Stamile

Early Cinema Revives Blackface Minstrelsy

Faculty Adviser: Judith Phagan, D.A.

Department of English

SESSION 2 12:45 - 1:45 p.m.



Art Exhibition

McGann Conference Center

BOARD 42

Amanda Hunter

Study in Hot Glass Techniques

Department of Fine Arts

Faculty Adviser: Dawn Lee, M.F.A.



Poster Presentations

McGann Conference Center

BOARD 11

Danielle White

The Relationship between Pretend Play and Reading in Mother-Child Dyads on Language Across Four Ethnic Groups

Faculty Adviser: Lisa Tafuro, Ph.D.

Department of Communication Studies

BOARD 12

Courtney Duhning

Perfectionist Tendencies and Anxiety on Short-Term Memory Phrase Recognition

Faculty Adviser: Lynn McGoey, Ph.D.

Department of Psychology

BOARD 13

Trevor Andrunik and Katherine Tardiel

The Effects of Endocrine Disrupting Chemicals on Healthy Bird Development

Faculty Adviser: Moira Royston, Ph.D.

Department of Biology

BOARD 14

Bryanna White, Dominique Treboux, Ph.D., Ryan Cleary and Amanda Butera

Loving vs. Punitive Gods: Compassion towards Migrants

Faculty Adviser: Dominique Treboux, Ph.D.

Department of Psychology

BOARD 21

Maria Litrenta

The Influences of Mothers' Parenting Practices on the Socialization of "Goodness" in Children: A Closer Look at Prosocial Behaviors, Empathy, and Stigmatization Towards the Homeless.

Faculty Adviser: Lynn McGoey, Ph.D.

Department of Psychology

BOARD 22

Bryan Young

Medicinal Properties of Ginkgo Biloba

Faculty Adviser: Mohammad Rana, Ph.D.

Department of Biology

Poster Presentations continued

BOARD 23

Ryan Nordin

Gender Variant Children, Parental Acceptance, and their Behaviors Cross Culturally

Faculty Adviser: Lisa Tafuro, Ph.D.

Department of Communication Studies

BOARD 24

Amanda Lee

Locus of Control as a Mediating Factor of Media Influence on Body Satisfaction

Faculty Adviser: Paul Ginnetty, Ph.D.

Department of Psychology

BOARD 31

Richie Felitti

Nazi Semiotics: Symbolic Propaganda

Faculty Adviser: Seth Armus, Ph.D.

Department of History

BOARD 32

Mohnish Singh

Suppressing Cancer by Preventative and Apoptotic Methods

Faculty Adviser: Valerie Giordano, Ph.D.

Department of Biology

BOARD 33

Danielle Kossack and Christina Lark

Parenting Styles Across Cultures

Faculty Adviser: Lisa Tafuro, Ph.D.

Department of Communication Studies

BOARD 34

Amanda Butera, Gabrielle Gelesko and Gabrielle Petagna

Attachment to God and Empathy

Faculty Adviser: Dominique Treboux, Ph.D.

Department of Psychology



Paper Presentations Room N316

Moderator: Rachel Kreier, Ph.D.

Stacie Barell

Alexander The Great and the Aristotlean Ideal

Faculty Adviser: James Blakeley, Ph.D.

Department of History

Kasey Doherty

The Not So "Dark Ages": A Case for Progress from 1100-1450 A.D. Supported by Manuscript Culture

Faculty Adviser: James Blakeley, Ph.D.

Department of History

Diana Leal

Mexican Revolution: The Ugly Truth Behind the War

Faculty Adviser: James Blakeley, Ph.D.

Department of History

George Remmer

Solidarity and Cooperatives: Maximizing Firm Efficiency through the Encouragement of Democratic and Egalitarian Norms

Faculty Adviser: Rachel Kreier, Ph.D.

Department of Social Sciences, Economics



Paper Presentations Room N319

Moderator: William Bengston, Ph.D.

Emily Church

The Effects of Parent-Child Shared Reading on Preschool Children with Speech-Language Impairment

Faculty Adviser: Eric Shyman, Ed.D.

Department of Child Study

Brittany Correia

Painting Plate and Skin: How Chefs Manage Presentation of Self through Tattoos

Faculty Adviser: William Bengston, Ph.D.

Department of Social Sciences, Sociology

Jessica Molina

Dangerous Performances: Heroines in the Short Stories of Silvina Ocampo

Faculty Adviser: Antoinette Hertel, Ph.D.

Department of Modern Languages

Jack Nix

Feminism In Comedy: Is "Raunch" Combating Sexism?

Faculty Adviser: Rachel Schwartz, Ph.D.

Department of Social Sciences, Sociology

Student Research Symposium

Advisory and Review Committee

William Bengston, Ph.D.	Human Relations
Valerie Giordano, Ph.D.	Biology
Kirk Lawrence, Ph.D.	Sociology
Dawn Lee, M.F.A.	Fine Arts
Roy Pellicano, Ed.D.	Education
Judith Phagan, D.A.	English
Stephen Rockwell, Ph.D.	Social Sciences
Vasil Skenderi, Ph.D.	Mathematics and Computer Science
Lisa Tafuro, Ph.D.	Communication Studies

General Support

Susan Belonzi	Administrative Assistant
Maria Litrenta	Work Study Assistant
Linda Vignato and the Physical Plant Office	

Conference Director

Teresa Tannazzo, Ph.D.

Director of Undergraduate Research, Long Island Campus

Dominique Treboux, Ph.D.