2024 Award Winners

CENTER FOR CATHOLIC FAITH & CULTURE
Award for Graduate Student Research
A Metaphysics of the Moral Imagination: John Ruskin’s Realism, Revisited
Jesse Goodman | Philosophy | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Michael Harrington, Ph.D.

CENTER FOR COMMUNITY-ENGAGED TEACHING AND RESEARCH (CETR)
Award for Graduate Research
Assessing how the Humane Health Coalition connects Veterinary Services with Healthcare for People Experiencing Poverty and Housing Insecurity
Katie Willis | Applied and Public Sociology | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Anita Zuberi, Ph.D.

CENTER FOR GLOBAL HEALTH ETHICS
Award for Graduate Research in Ethics
From Policymaking to Legislation, The Need for a Secular Turn in Bioethics Discourse to Uphold, as a Function of the Greater Good, Policy for Legislation of Medically Aided Dying in the United States of America
Scott Dyer | Healthcare Ethics | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Joris Gielen, Ph.D.; Gerard Magill, Ph.D.
**Award for Graduate Research in Ethics**
*Catholic Ethics in the World of Clinical Research: A Study of Social Responsibility*
Lorenzo Selvaggi | Catholic Healthcare Ethics | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Joris Gielen, Ph.D., MA

**CENTER FOR MIGRATION, DISPLACEMENT, AND COMMUNITY STUDIES**
**Award for Outstanding Graduate Research**
*Cor Unum Gardens: The Validation and Upscale Development of Hydroponic Community Gardens*
Burton Carbino | Biomedical Engineering | School of Science and Engineering
Faculty Advisor/s: Kimberly Forsten-Williams, Ph.D.; Sarah Breckenridge-Wright, Ph.D.

**Honorable Mention**
*Mobile Roots: the case for trailer park preservation*
Dalena Collins | Public History | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Stephanie Gray, Ph.D.

**CENTER FOR WOMEN'S AND GENDER STUDIES**
**Award for Graduate Research**
*Long Live the Queen: the Many Afterlives of Queen Victoria's Dolls and the Continued Influence of Dolls and Their Accessories on the Formation and Maintenance of Victorian Girlhood and Womanhood*
Bethany Kaser | English | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Laura Engel, Ph.D.

**GREFENSTETTE CENTER FOR ETHICS IN SCIENCE, TECHNOLOGY, AND LAW**
**Top Graduate Research Project**
*The Process of Media Selection Among Arab English Language Teachers: Why Digital Inclusivity Matters*
Nur Masarwa | Educational Technology | School of Education
Faculty Advisor/s: Joseph Kush, Ph.D.

**Honorable Mention**
*Developing a Framework for Educational Games: N.O.V.E.L.*
Kelly Bruzdewicz | MAT Secondary Education- Biology | School of Education
Faculty Advisor/s: John Pollock, Ph.D.; Brinley Kantorski, Ph.D.

**GUMBERG LIBRARY**
**Gumberg Library Award**
*Conducting A Psychiatric Analysis using Collateral Materials: A Case Study of Theodore Kaczynski*
Rebekka Range | Forensic Science and Law | School of Science and Engineering
Faculty Advisor/s: Pamela Marshall, Ph.D.; Lyndsie Ferrara, Ph.D.; Hannah Stokes Ph.D.

**Gumberg Library Award Honorable Mention**
*Are students with disabilities really career-ready? A scoping review.*
Paige Johnson | School Psychology | School of Education
Logan Bowser | PsyD School Psychology | School of Education
Faculty Advisor/s: Bridget Green, Ed.D.; Reva Mathieu-Sher, Ed.D.
MARY PAPPERT SCHOOL OF MUSIC
Mary Pappert School of Music Graduate Award
The Analytical Performer: Marcel Tabuteau and American Clarinet Performance Practices
Emma Locarnini | Performance | Mary Pappert School of Music
Faculty Advisor/s: Benjamin Binder, Ph.D.

MCANULY COLLEGE AND GRADUATE SCHOOL OF LIBERAL ARTS
McAnulty Outstanding Poster/Presentation
Assessing how the Humane Health Coalition connects Veterinary Services with Healthcare for People Experiencing Poverty and Housing Insecurity
Katie Willis | Applied and Public Sociology | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Anita Zuberi, Ph.D.

OFFICE OF THE PROVOST
Provost’s Award for Outstanding Scholarship
Developing a Framework for Educational Games: N.O.V.E.L.
Kelly Bruzdewicz | MAT Secondary Education- Biology | School of Education
Faculty Advisor/s: John Pollock, Ph.D.; Brinley Kantorski, Ph.D.

Provost’s Award for Outstanding Scholarship
Can the Use of Sharpies in Forensic Analysis be a Source of DNA Transfer and Contamination When Examining Different Fabric Types?
Haley Murphy | Forensic Science and Law | School of Science and Engineering
Faculty Advisor/s: Pamela Marshall, Ph.D.

Provost’s Award for Outstanding Scholarship
Spatiotemporal Stratification of Critical Minerals and Materials in an Acidic Abandoned Mine Drainage Passive Remediation System
Rowan Terra | Biology | School of Science and Engineering
Faculty Advisor/s: Nancy Trun, Ph.D.; Djuna Gulliver, Ph.D.

RANGOS SCHOOL OF HEALTH SCIENCES
Rangos School of Health Sciences Award for Graduate Research
Sex Differences in Muscle Regeneration: Female Mice Exhibit Faster Muscle Function Recovery After Injury
Siyu Liu | Physical Therapy | Rangos School of Health Sciences
Faculty Advisor/s: Matthew Kostek, Ph.D.

SCHOOL OF EDUCATION
Award for Outstanding Graduate Research
EXAMINING THE EFFECTIVENESS OF THE PARENT IMPLEMENTED FUNCTIONAL COMMUNICATION TRAINING THROUGH THE USE OF ZOOM IN CHILDREN WITH DEVELOPMENTAL DISABILITIES AT HOME SETTING IN KSA
Abdulrhman Ashgar | Special Education | School of Education
Faculty Advisor/s: Bridget Green, Ed.D.; Reva Mathieu-Sher, Ed.D.
Runner-Up

*Cyberbullying, Suicide, and Emotional Intelligence: A Portentous Combination*
Amelia Klass | School Psychology | School of Education
Kayla Perfetto | School Psychology | School of Education
Jessica Cowley | School Psychology | School of Education
Athena Vafiadis | School Psychology | School of Education
Faculty Advisor/s: Laura Crothers, Ed.D.; Laura Crothers, Ed.D.

**SCHOOL OF NURSING**

**School of Nursing Award**

*Psychometric Evaluation and Validation of the Multi-Dimensional Wellness Inventory in College Students*
Holly Buchanan | Nursing | School of Nursing
Faculty Advisor/s: Melanie Turk, Ph.D., RN, FTNSS; James Schreiber, Ph.D.

**Honorable Mention**

*Parents’ perceptions and views of sending their children to public elementary schools amid rising incidences of school shootings in the United States*
Gretchen Goldman | Nursing | School of Nursing
Faculty Advisor/s: Alison Colbert, Ph.D., PHCNS-BC, FAAN; Rick Zoucha, Ph.D., PMHCNS-BC, CTN-A, FTNSS, FAAN

**SCHOOL OF SCIENCE AND ENGINEERING**

**Excellence in Graduate Research**

*The Identification of Gammarid Amphipod Species By Scanning Electron Microscopy and DNA Barcoding*
Mikayla Bayto | Center for Environmental Research and Education (CERE) | School of Science and Engineering
Faculty Advisor/s: John Stolz, Ph.D.; Brady Porter, Ph.D.

**Excellence in Graduate Research**

*Development of a Palladium Catalyzed Tsuji-Trost Reaction for Generating Complex Piperazine Alkaloids*
Aiden Lane | Chemistry | School of Science and Engineering
Faculty Advisor/s: Thomas Montgomery, Ph.D.

**SIMON SILVERMAN PHENOMENOLOGY CENTER**

**Award for Graduate Research**

*Applications of Phenomenology: Retrospective Analysis of Lived Experience of Eye Disease*
Kimberly Tucker | Philosophy | McAnulty College and Graduate School of Liberal Arts
Faculty Advisor/s: Lanei Rodemeyer, Ph.D.; Jay Chhablani, MD

**Runner-Up**

*Parents’ perceptions and views of sending their children to public elementary schools amid rising incidences of school shootings in the United States*
Gretchen Goldman | Nursing | School of Nursing
Faculty Advisor/s: Alison Colbert, Ph.D., PHCNS-BC, FAAN; Rick Zoucha, Ph.D., PMHCNS-BC, CTN-A, FTNSS, FAAN