Graduate	Poster	Presentations
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Rank	Category	Contributors	Title
1	Applied	Dominique Richburg, Olushola Olaitan Ogunleye	Socioeconomic Status and Barriers Influencing Healthcare Access among Hispanics in Central Virginia
2	Applied	Martha Eden Mabiala, Olushola	Weight Perception Among Rural Middle-School children, Gratiot
		Olaitan Ogunleye	County, Michigan, 2015: Associations with BMI and Weight Goal
2	Applied	Joshua Brendible, My Viet Ha Nguyen	An Exploratory Examination of Police Shooting Data
3	Applied	Bethany Fox	An Exploratory Study of the Role of Interpersonal Religious and
			Spiritual Struggle in the Relationship of Sexual Attraction and Religious
			Commitment
1	Basic	Kimberly Hamilton	Complexes of Cellular Protein HAX-1 and Protein PA of the Influenza
			RNA Polymerase
2	Basic	Clark Eaton	A Moderation Model Associating BAS and Emotional Intimacy with
			Stress Among Bi-Sexual and Heterosexual Women
1	Textual or Investigative	Trevor Pearsall	Muscular Christianity
2	Textual or	Sarah Stewart	How the Sexual Revolution Led to Abortion and a Loss of Emphasis on
	Investigative		the Doctrine of the Image of God

Undergraduate Poster Presentations

Category	Contributors	Title
Applied	Matthew Russell	Parameter Analysis of an Adaptive, Fault-Tolerant Attitude Control
		System Using Lazy Learning
Applied	Madison Groat	The effect of personality as indicated by the Myers Briggs Type
		Indicator on an ASL to English/English to ASL interpreted product
Annlied	Darak Lillastolan	Comparing Antibacterial Resistance in the United States, Sweden and
Applica	Derek Elliestoleli	Syria
Basic	Bethany Wildeman, Haakon Nelson,	Characterization of the Peaks of Otter Salamander Microbiome as an
	Katherine Bronson	Innate Defense against Emerging Infectious Diseases
	Applied Applied Applied	Applied Matthew Russell Applied Madison Groat Applied Derek Lillestolen Basic Bethany Wildeman, Haakon Nelson,

2	Basic	Caleb Kellam, Megan Duggins,	Prevalence and infection intensity of fungal pathogen
		Nicholas Eisele	Batrachochytrium dendrobatidis in the eastern newt (Notophthalmus
			viridescens) in relation to seasonal change
3	Basic	Jesse Hughes, Joshua Twiddy, Liam	Peaks of Otter Salamander (Plethodon hubrichti) Condition Declines
		Cusack, Olivia de Araujo	along an Elevational Gradient
1	Textual or	Leon Edwards	Implementation of UAVs in Wilderness Search and Rescue
	Investigative		
2	Textual or	Savannah Nalls	Examining the Negative Impacts of Political Polarization: A Theoretical
	Investigative		Approach to Elitism and Preemption
3	Textual or	Tom Roberts	Why the M1911 is the most dominant pistol of the 20th century
	Investigative		
1	Theoretical	Dayna Johnson, Lauren Kenley,	Tolerating Ethical Ambiguity and Social Work Education
	Proposal	Michaela Frantz	
2	Theoretical	Albert Mutesa, Lauren Clines, Levi	Investigation of Estrogenic Nature of BPA Derivatives by a Yeast Assay
	Proposal	Schiefer	and Structure-property Relationship Development of the Resultant
			Epoxy-resins
3	Theoretical	Zoe Sargent	Autism Researched and Autism Lived: A Shifting Paradigm
	Proposal		
Graduat	e Oral Presentations	S	
Rank	Category	Contributors	Title
1	Applied	Vhuthuhawe Madzinge	Effects of Caffeine on Heart Rate Variability (HRV) at High Altitude.
2	Applied	Daniel Ekoh, Ehizogie Adeghe, Esse	Patterns of influenza-like illness and vaccination coverage on Liberty
	-	Noudegbessi, Martha Eden Mabiala,	University's campus
		Olushola Olaitan Ogunleye, Roshan	
		Purohit, Sonia Gwaneza, Wiley Phillip	S
		, , , ,	
3	Applied	Dominique Richburg, Olushola Olaitar	Socioeconomic Status and Barriers Influencing Healthcare Access
	• •	Ogunleye	among Hispanics in Central Virginia
1	Creative and	Hannah Lynch	How to Make it as a Maker: Maximizing Customer Experience to
	Artistic		Increase Brand Value in the Saturated Marketplace of Paper Goods
			and Gifts

1	Textual or	Kandy Crosby-Hastings	"The Caste of Poverty: Nineteenth Century Literature and the 1834
	Investigative		British Poor Laws"
2	Textual or	Matthew Bovard	Comfort, Comfort: Reexamining the Historical Context of Isaiah 40:1-
	Investigative		11
3	Textual or	Greta Rogers	Quintessential Eliot: Elemental Imagery in The Waste Land
	Investigative		
1	Theoretical	Zoricelis Davila	Discrimination Supervision Model
	Proposal		
2	Theoretical	Kelly Carapezza	Animal Assisted Therapy: Fighting Symptoms of Post-traumatic Stress
	Proposal		Disorder Among Law Enforcement Officers
3	Theoretical	Kevan Keane	Socialism in Theory and Practice: An Interdisciplinary Study Involving
	Proposal		History and Political Science

Undergraduate Oral Presentations

Rank	Category	Contributors	Title
1	Applied	Kaleb Bohrnstedt, Luke Fischer,	A Stream Continuum Analysis of Bacteria Community Assembly in
1	Аррпец	Matthew Cooke, Thomas Kepler	Association with Crayfish and their Symbionts
2	ام ما ام ما	•	·
2	Applied	Tram Nguyen	Sex trafficking and victim blaming: Vietnamese public's perception of
			trafficked individuals
3	Applied	Dean Palmer, Nicholas Losee, Seth	University Energy Demand Forecasting using Machine Learning: A
		Marselus	Comparative Study
1	Basic	Jana Manning, Matthew Augusta	Determining the Link between Microbial Indicator Organisms and
			Water-borne Parasites:
2	Basic	My Viet Ha Nguyen	Stress is Enhancing Mindset and Potential Links to Cardiovascular and
			Neuroendocrine Responses
3	Basic	Ashley Moorman	Algae Lipid Analysis Using Plastic Centrifuge Tubes
1	Creative and	Sarah Blanke	Paper Silhouettes: An Applied Study of Recycled and Unconventional
	Artistic		Materials in Couture Fashion Design
2	Creative and	Steven Sherlin	Historical Influence Project: George Olden
	Artistic		
3	Creative and	Matthew Wilson	Cold Blooded: Pet store branding focused on edgy lifestyle design
	Artistic		
1	Textual or	Allie Kapus	Topic and Tone in Perelandra and "The Naked Seedâ€ゐs
	Investigative	·	Revelatory of Lewis the Man
	-		•

2	Textual or	Andrew Watkins, Harley Holman	Analyzing the Effects of Glass Cockpit Avionics on Pilot Safety as
	Investigative		Compared to Conventional Avionics
2	Textual or	Stephen Davis	Presidential Prosecution: Thomas Jefferson and the 1807 Treason
	Investigative		Trial of Aaron Burr
3	Textual or	Jonathan Smith	The Logical Interplay of C.S. Lewis's Moral Argument and the Problem
	Investigative		of Evil: How the Moral Argument Combats the Problem of Evil
1	Theoretical	Abby Lokkesmoe, Alexandra Karman,	The Differences in Men and Women Senior Law Enforcement
	Proposal	Allison Washburn, Amber Gonzalez,	Leadership Style as it Relates to Subordinate Employee Job
		Geneva Lee, Gillian Oley, Kristin	Satisfaction
		Jones, Quinn Weinzapfel	
2	Theoretical	Caleb Brown	Principles and Consequences in a Virtue Ethics Analysis of Affirmative
	Proposal		Action

Graduate Performing Arts Presentation

Rank	Category	Contributors	Title
1	Performing Arts	Britta Hinten, Cathryn Thomas, Evan	A Piece of My Heart: Examining Healing Facilitated by the Performing Arts
		Young, Lindsey Ball, Rebekah Sharpe,	
		Sarah Johnson	

Undergraduate Performing Arts Presentation Rank Category Contributors

Rank	Category	Contributors	Title
1	Performing Arts	Rebecca Edmiston	Chopin's Fantasy in F minor: The Tragedy and Triumph of Poland

Three Minute Thesis (Graduate)

Rank	Category	Contributors	Title
1	3MT	Audra Rygh	Visualizing Grief: An Exploration of the Stages of Grief Through Image and Design
2	3MT	Christy Vaughan	Reigniting Educational Excellence
People's	3MT	Hannah Lynch	How to Make it as a Maker: Maximizing Customer Experience to
Choice			Increase Brand Value in the Saturated Marketplace of Paper Goods
			and Gifts