

# UURAF 2025 Award Winners

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## College of Agriculture and Natural Resources

Category	Sec	Type	First Name	Last Name	Title
Agriculture and Animal Science	3	Poster	Caden	Wade	DAY AND NIGHT IRRIGATION OF SOYBEANS IN RELATION TO DISEASE PRESSURE AND YIELD FACTORS
Business and Entrepreneurship	1	Oral	Langston	King	A SUSTAINABLE CHANGE IN PATIENT INVESTING
Cell Biology, Genetics and Genomics	3	Poster	Sean	Monahan	INDUCTION OF TRANSGENIC DEMETHYLASES IN EMBRYONIC ZEBRAFISH
Diversity and Interdisciplinary Studies	2	Poster	Benjamin	Eiler	THE COREY MARSH THEATER PROJECT: EXPLORING PLACE-BASED ART INTEGRATION IN LOCAL CONSERVATION
Environmental Science and Natural Resources	1	Poster	Abigail	Livingston	CANOPY OPENNESS AND FORB DIVERSITY IN A MICHIGAN OAK SAVANNAH
Environmental Science and Natural Resources	5	Poster	Gray	Longcore	EFFECTS OF WEATHER ON CAVITY NESTING BIRD BREEDING PHENOLOGY
Environmental Science and Natural Resources	6	Poster	Cora	Garling	DEVELOPMENT OF A PRO-ENVIRONMENTAL BEHAVIORS MENTOR TRAINING PROGRAM
Integrative and Organismal Biology	4	Poster	Abigail	Cattermole	WARMING SPRINGS PRODUCE SMALLER DRAGONFLIES
Linguistics, Languages, and Speech	3	Poster	Kamryn	Jenkins	TESTING GENDER AND ANIMACY WITH ARTIFICIAL LANGUAGE
Nutrition and Food Science	1	Poster	Shamita	Ingalagi	EFFECTS OF PRE-TREATMENT AND MILLING TECHNOLOGIES ON PULSE FLOUR QUALITY
Nutrition and Food Science	1	Poster	More	Pastrana Pedrero	EFFECTS OF PRE-TREATMENT AND MILLING TECHNOLOGIES ON PULSE FLOUR QUALITY
Nutrition and Food Science	4	Poster	Evan	Nagy	SERUM OMEGA-6 FATTY ACIDS AND ADOLESCENT MENTAL HEALTH: A TWELVE-MONTH LONGITUDINAL ANALYSIS OF

					UGANDAN ADOLESCENTS WITH PERINATAL HIV EXPOSURE/INFECTION
Science, Technology, Engineering, Mathematics	2	Poster	Lily	Wei	IMPROVING STRAWBERRY QUALITY IN CONTROLLED ENVIRONMENT PRODUCTION: A PHYSICOCHEMICAL AND SENSORY STUDY
Social Science, Arts, Humanities	2	Poster	Saumyaa	Shah	GREEN SPACES
Social Science: General	1	Poster	Jayce-London	White	CHARLIE AND DANIELLE SUNSHINE COMMUNITY GARDEN CASE STUDY

College of Arts and Letters					
Category	Sec	Type	First Name	Last Name	Title
Cell Biology, Genetics and Genomics	2	Poster	Omni	Brewer	INVESTIGATION INTO THE EFFECTIVENESS OF MAXIMUM-LIKELIHOOD METHODS FOR DEVELOPING PHYLOGENETIC TREES
Diversity and Interdisciplinary Studies	1	Poster	Roberto	Garcia	COMPLEXITIES OF THE AMERICAN "LATINO VOTE"
Diversity and Interdisciplinary Studies	2	Poster	Anthony	Monteleone	THE COREY MARSH THEATER PROJECT: EXPLORING PLACE-BASED ART INTEGRATION IN LOCAL CONSERVATION
Humanities	2	Poster	Alex	Guo	INVESTIGATING PROSECUTORIAL MISCONDUCT: EXAMINING SYSTEMIC FAILURES AND ACCOUNTABILITY MEASURES
Linguistics, Languages, and Speech	1	Poster	Ezekiel	Brown	VERB AGREEMENT WITH NON-DP SUBJECTS

Linguistics, Languages, and Speech	3	Poster	Ocean	Angelo	TESTING GENDER AND ANIMACY WITH ARTIFICIAL LANGUAGE
Physical Sciences	1	Poster	Elliot	Snyder	IMAGE SEGMENTATION IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES
Visual and Performing Arts	1	Poster	Hayley	Asai	EXPLORING THE EFFECTIVENESS OF SIGNS AND LANDMARKS IN WAYFINDING
Spartan's Choice		Visual Art	Phoenix	Poole	THE PROMINENCE OF BOOK BANS

### College of Communication Arts and Sciences

Category	Sec	Type	First Name	Last Name	Title
Communication Arts and Sciences	2	Poster	Ella	French	WELLBEING OF HEAD AND NECK CANCER PATIENTS
Communication Arts and Sciences	2	Poster	Isabel	Pascua	WELLBEING OF HEAD AND NECK CANCER PATIENTS
Communication Arts and Sciences	3	Poster	Kassidy	Do	ASIAN AMERICAN AND PACIFIC ISLANDER-SERVING NPOS AND PUBLIC RELATIONS
Creative Arts Showcase		Film	Mia	Burghardt	HOW I TOLD THE STORY OF MY GRANDPARENTS
Social Science, Arts, Humanities	3	Oral	Mia	Burghardt	THE CREATIVE PROCESS TO CREATING FILM POSTERS

## College of Education

Category	Sec	Type	First Name	Last Name	Title
Education	3	Poster	Ava	Gjokaj	CHARACTERIZING HIGH SCHOOL CHEMISTRY STUDENTS' IDEAS ABOUT ELECTROSTATICS AND ENERGY ACCORDING TO AN NGSS-ALIGNED LEARNING PROGRESSION
Kinesiology	4	Poster	Morgan	Adelini	PERSPECTIVES OF YOUTH WITH AUTISM SPECTRUM DISORDER WHO PARTICIPATED IN AN EXERCISE AND NUTRITION PROGRAM
Kinesiology	4	Poster	Lydia	Miller	PERSPECTIVES OF YOUTH WITH AUTISM SPECTRUM DISORDER WHO PARTICIPATED IN AN EXERCISE AND NUTRITION PROGRAM
Sociology	1	Poster	Jordan	Benzing	DISCREPANCIES IN PRESCHOOLERS' SOCIAL SKILLS AND PROBLEM BEHAVIORS IN SCHOOL VERSUS HOME SETTINGS

## College of Engineering

Category	Sec	Type	First Name	Last Name	Title
Agriculture and Animal Science	1	Poster	Janus	Grivins	MAPPING ROOT GROWTH OF FRASER FIR (ABIES FRASERI) USING ELECTRICAL IMPEDANCE AND RESISTANCE TOMOGRAPHY TECHNOLOGY.
Education	1	Poster	Anthony	Kosinski	TOPIC ANALYSIS OF ACADEMIC ARTICLES ON UNDERGRADUATE INSTRUCTIONAL CHANGE STRATEGIES IN STEM EDUCATION
Engineering, Computer Science, and Mathematics	1	Poster	Monica	Barrera	"FROM WASTE TO VALUE: UPCYCLING PET FOR POLYURETHANE PRODUCTION"

Engineering, Computer Science, and Mathematics	2	Poster	Sania	Sinha	A COMPARATIVE ANALYSIS OF NESY FRAMEWORKS
Engineering, Computer Science, and Mathematics	3	Poster	Juan	Carlier Blanco	CNN-BASED VISUAL LOCALIZATION FOR AUTONOMOUS RACE CARS
Engineering, Computer Science, and Mathematics	4	Poster	Dhruv	Singh	MICROFLUIDIC DEVICE MANUFACTURING WITH CO2 LASER WELDING: RAPID PROTOTYPING OF LAB-ON-A-CHIP TECHNOLOGY
Engineering, Computer Science, and Mathematics	5	Poster	Kenneth	Seybold	DESIGN OF A HIGHLY CONSTRAINED PATCH ANTENNA WITH HIGH BANDWIDTH WHILE ACHIEVING A HOMOGENEOUS H-FIELD OVER THE SURFACE OF AN EMBEDDED DIAMOND
Engineering, Computer Science, and Mathematics	6	Poster	Vedant	Naik	NONLINEAR COMPENSATION OF STRETCHABLE STRAIN SENSORS WITH APPLICATION TO PROPRIOCEPTIVE SENSING OF SOFT ROBOTIC ARM
Engineering, Computer Science, and Mathematics	7	Poster	Samantha	Schulte	RE-ENGINEERING PLANT IMMUNITY PROTEINS VIA YEAST SURFACE DISPLAY
Engineering, Computer Science, and Mathematics	8	Poster	Reed	Blocksome	MANIPULATING THE PHYSICAL AND CHEMICAL PROPERTIES OF HYDROGELS THROUGH RESPONSIVE PHOTO-CROSS-LINKING
Engineering, Computer Science, and Mathematics	9	Poster	Asmaa	Hasbini	INVESTIGATING BINDING AND EXPRESSION OF RECOMBINANT PLANT DEFENSE PROTEINS AGAINST CITRUS GREENING
Environmental Science and Natural Resources	3	Poster	Alexa	Lewis	HOW DO FLUCTUATIONS IN DEMAND AFFECT COCOA SUSTAINABILITY?
Environmental Science and Natural Resources	4	Poster	Stewart	Tucker	MODELING OF SOIL WATER DISTRIBUTION UNDER DIFFERENT IRRIGATION TYPES AND TECHNIQUES FOR IMPROVING BLUEBERRY IRRIGATION MANAGEMENT
Epidemiology and Public Health	2	Poster	Katherine	Heinecke	CREATION OF A NANO-BIOSENSOR PROBE FOR THE RAPID DETECTION OF SALMONELLA UTILIZING THE FLJ GENE MARKER

Linguistics, Languages, and Speech	2	Poster	Raymond	Deng	STRUCTURAL AMBIGUITY IN L2 SPEAKERS
Nutrition and Food Science	5	Poster	Quinn	Armstrong	READY TO APPLY SUSTAINABLE NANOPARTICLES TRAINING SYSTEM TO IMPROVE GRAPEVINE RESILIENCE

### College of Natural Science

Category	Sec	Type	First Name	Last Name	Title
Biochemistry and Molecular Biology	2	Poster	Sam	Craig	EXPLORING THE DYNAMIC METABOLOME OF SWITCHGRASS ROOT EXUDATES
Biochemistry and Molecular Biology	3	Poster	Jackson	Ruffner	CONFORMATIONAL NATURE OF THE INTRAMEMBRANE METALLOPROTEASE SPOIVFB ELUCIDATED THROUGH A DUAL CROSSLINKING APPROACH
Biochemistry and Molecular Biology	4	Poster	James	Suggitt	GENERATING (+)-KAURENE DERIVED NOVEL DITERPENOID
Biochemistry and Molecular Biology	5	Poster	Jared	Finkel	DISCOVERING THE FUNCTION OF HUMAN GENES USING YEAST.
Cell Biology, Genetics and Genomics	1	Poster	Logan	Sheard	DIFFERENTIATION OF EPITHELIAL CELLS AND K17 EXPRESSION LEVELS
Cell Biology, Genetics and Genomics	4	Poster	Alyssa	McKenna	INVESTIGATION OF VARIANTS IN CANDIDATE GENES IN PROTEIN-LOSING ENTEROPATHY IN BERNESE MOUNTAIN DOGS
Cell Biology, Genetics and Genomics	5	Poster	Rita	Gorsuch	WHAT'S ON THE MENU? DIET DIVERSITY IN RAPIDLY SPECIATING GROUPS OF WEAKLY ELECTRIC FISH.
Communication Arts and Sciences	1	Poster	Julia	Griese	TRANSFORMING TOOLS TOGETHER

Epidemiology and Public Health	5	Poster	Khushi	Chhabra	PROMOTING MENSTRUAL EQUITY AT MSU: IMPACT OF PROVISION OF FREE MENSTRUAL PRODUCTS ON CAMPUS
Global and Area Studies	1	Oral	Laile	Zadran	HORMONES IN HAVOC
Health Sciences	1	Poster	Dalton	Goodwin	BLOOD PRESSURE RESPONSES DURING EXERCISE TESTING IN FEMALES USING ORAL CONTRACEPTION
Health Sciences	2	Poster	Andrew	Laesch	TARGETED MAGNETIC PARTICLE IMAGING: MMP-2 ACTIVATED NANOCOMPOSITES FOR NON-INVASIVE TUMOR DETECTION AND BIOMARKER QUANTIFICATION
Health Sciences	3	Poster	Leslie	Avila	CARDIOVASCULAR RESPONSES DURING BLOOD FLOW-RESTRICTED RESISTANCE EXERCISE: A META-ANALYSIS AND SYSTEMATIC REVIEW
Health Sciences	3	Poster	Yashveer	Singh	CARDIOVASCULAR RESPONSES DURING BLOOD FLOW-RESTRICTED RESISTANCE EXERCISE: A META-ANALYSIS AND SYSTEMATIC REVIEW
Health Sciences	4	Poster	Leslie	Avila	THE IMPACT OF LIVE CLASSICAL MUSIC INTERVENTION ON SYMPTOM MANAGEMENT IN HOSPICE CARE
Health Sciences	4	Poster	Maxwell	Ondras	THE IMPACT OF LIVE CLASSICAL MUSIC INTERVENTION ON SYMPTOM MANAGEMENT IN HOSPICE CARE
Health Sciences	4	Poster	Yashveer	Singh	THE IMPACT OF LIVE CLASSICAL MUSIC INTERVENTION ON SYMPTOM MANAGEMENT IN HOSPICE CARE
History, Political Science, and Economics	4	Poster	Julia	Park	POLITICAL POLARIZATION AND MISINFORMATION THROUGH MEDIA
Integrative and Organismal Biology	1	Poster	Alyssa	Shadowens	ANGIOTENSIN-II MODULATES ADIPONECTIN SECRETION IN THE DIFFERENT ANATOMICAL LOCATIONS OF THORACIC PERIVASCULAR ADIPOSE TISSUE.
Integrative and Organismal Biology	3	Poster	Grant	Bruninga	EXAMINING THE GENETIC EFFECTS OF HYBRIDIZATION: IMPLICATIONS OF SPLAKE (SALVELINUS FONTINALIS X

					SALVELINUS NAMAYCUSH) INTROGRESSION INTO NATIVE TROUT POPULATIONS
Kinesiology	2	Poster	Julian	Ananyev	THE EFFECT OF HIGH-INTENSITY INTERVAL TRAINING ON SOLEUS MUSCLE IN POSTNATAL GROWTH-RESTRICTED MICE
Kinesiology	3	Poster	Jack	Logsdon	ASSESSING THE RELATIONSHIP BETWEEN STRENGTH ASYMMETRY AND KNEE FLEXION AND VALGUS EXCURSION ASYMMETRY DURING A DROP VERTICAL JUMP
Microbiology, Immunology, and Infectious Disease	1	Poster	Myah	Frazier	ANTAGONISTIC ACTIVITY OF METARHIZIUM ANISOPLIAE AGAINST PHYTOPATHOGENS
Microbiology, Immunology, and Infectious Disease	2	Poster	Mckenna	Major	QUANTIFYING STAPHYLOCOCCUS AUREUS INTERACTIONS WITH THE GLYCOLYSIS BY-PRODUCT METHYLGLOYOXAL
Microbiology, Immunology, and Infectious Disease	5	Poster	Mehak	Banga	PHAGE INTERACTIONS WITH DEFENSE GENE VCA0483
Microbiology, Immunology, and Infectious Disease	5	Poster	Tai	Brass	INFLUENCE OF PESTICIDE EXPOSURE ON MODULATING THE LUMBRICUS TERRESTRIS GUT MICROBIOME
Neuroscience	1	Poster	Gwendolyn	Urbain	MILD STRESS ALTERS MOUSE ESTROUS CYCLE
Neuroscience	2	Poster	Justin	Jaraczewski	TIME COURSE FOR CONSOLIDATION DISRUPTION BY PROTEIN SYNTHESIS INHIBITION
Neuroscience	3	Poster	Hannah	Hentkowski	FUNCTIONALLY TESTING GENES INVOLVED IN GUT DYSFUNCTION USING F0 CRISPR SCREENING APPROACH IN ZEBRAFISH
Neuroscience	4	Poster	Amy	Liu	COGNITIVE DEFICITS OF RAI1+/- GRASS RATS, A MODEL FOR SMITH-MAGENIS SYNDROME (SMS)

Nutrition and Food Science	2	Poster	James	Nelon	IDENTIFICATION AND CHARACTERIZATION OF NOVEL LACTIC ACID BACTERIA VIA CULTURE-BASED AND SHOTGUN SEQUENCING APPROACHES
Nutrition and Food Science	3	Poster	Neha	Gopalakrishnan	HUMAN MILK OLIGOSACCHARIDES BENEFICIALLY SHAPE THE INFANT GUT MICROBIOME
Pharmacology and Toxicology	1	Poster	Megha	Suresh	A STUDY OF SEX DIFFERENCE IN INFLAMMATION AND CLINICAL CHANGES CAUSED BY CHEMICAL THREAT AGENT CHLOROPICRIN.
Pharmacology and Toxicology	3	Poster	Anika	Babel	ENGINEERED PEPTIDE SCRAMBLING FOR ENHANCED TUMOR-TARGETED DRUG DELIVERY VIA SMALL EXTRACELLULAR VESICLES
Physical Sciences	2	Poster	Sandhya	Manivasagam	EXPLORATION OF WITTIG REARRANGEMENTS: SUBSTRATE SCOPE AND APPLICATIONS
Physical Sciences	3	Poster	Jadyn	Waggoner	A COMPREHENSIVE CATALOG OF CLASSICAL VARIABLE STARS WITH TESS
Physical Sciences	4	Poster	Naga Dutta Raghavendra Ithihas	Akondi	SEARCHING FOR ASTROPHYSICAL NEUTRINO SOURCES IN THE CLASSICAL DWARF SPHEROIDAL GALAXY DRACO
Physical Sciences	5	Poster	Grace	Showerman	ULTRAVIOLET INSIGHTS: CLASSIFYING TYPE IA SUPERNOVA SUBTYPES WITH SWIFT UV PHOTOMETRY
Physical Sciences	6	Poster	Zach	Nolff	OPTIMIZING POISSON-EQUATION SOLVER FOR NUCLEAR COLLISION SIMULATION
Plant Sciences	1	Poster	Caitlin	Dougherty	MAPPING GENETIC MODIFIERS OF LEAF LESION FORMATION IN THE MAIZE BELLA FLECK1 MUTANT
Plant Sciences	3	Poster	Alison	Weller	MSU 4-H CHILDREN'S GARDEN INTERNSHIP
Psychology	1	Poster	Maya	Gill	INDIVIDUAL AND SPOUSAL DEPRESSION PREDICTING MORTALITY

Psychology	2	Poster	Leah	Meppelink	AN EXAMINATION OF SPORT-RELATED PERFORMANCE ANXIETY IN COLLEGIATE ATHLETES
Psychology	4	Poster	Michele	Lleshi	NOW YOU SEE ME, NOW YOU DON'T! INVESTIGATING PRIMING INFLUENCES ON QUITTING THRESHOLD IN A VISUAL SEARCH
Psychology	4	Poster	Sarah	Miller	NOW YOU SEE ME, NOW YOU DON'T! INVESTIGATING PRIMING INFLUENCES ON QUITTING THRESHOLD IN A VISUAL SEARCH
Psychology	4	Poster	Mila	Vucelic	NOW YOU SEE ME, NOW YOU DON'T! INVESTIGATING PRIMING INFLUENCES ON QUITTING THRESHOLD IN A VISUAL SEARCH
Psychology	7	Poster	Chloe	Baumer	INVESTIGATING THE ROLE OF SPEECH RHYTHM AND AUDIOVISUAL ASYNCHRONY IN UNDERSTANDING SPEECH IN NOISY ENVIRONMENTS
Science, Technology, Engineering, Mathematics	3	Oral	Brooke	DuRussel	FLUOCINOLONE ACETONIDE IMPROVES MÜLLER CELL VIABILITY IN HYPERGLYCEMIC CONDITIONS: IMPLICATIONS FOR DIABETIC MACULAR EDEMA TREATMENT
Science, Technology, Engineering, Mathematics	4	Oral	Allison	Diebol	A PROGRAM TO ANALYZE QUADRUPOLE FOCUSING TRANSPORT LATTICE FOR TRANSPORT OF HEAVY ION BEAMS
Social Science, Arts, Humanities	5	Oral	Jaidyn	Choi	COLORBLIND RACIAL IDEOLOGY IN CO-OCCURRING SUBSTANCE-USE DISORDER AND POSTTRAUMATIC STRESS DISORDER RESEARCH: IMPLICATIONS FOR CLINICAL PRACTICE

## College of Nursing

Category	Sec	Type	First Name	Last Name	Title
Health Sciences	5	Poster	Joseph	Belanger	FEASIBILITY OF USING IMMERSIVE VIRTUAL REALITY FOR A 6-MINUTE WALK TEST IN YOUNG ADULTS

## College of Social Science

Category	Sec	Type	First Name	Last Name	Title
Anthropology and Archeology	1	Poster	Josephine	Cowles	OS ZYGOMATICUM BIPARTITIUM: A NOVEL CLASSIFICATION SYSTEM
Anthropology and Archeology	2	Poster	Anna	Stolz	EFFECTS OF RADIOGRAPHIC DENTAL IDENTIFICATION TRAINING ON PERFORMANCE OF FORENSIC ANTHROPOLOGY STUDENTS
Anthropology and Archeology	3	Poster	Sasha	Franklin	ARCHAEOLOGY EDUCATION IN THE DIGITAL AGE: SHARING HISTORY THROUGH ARCGIS STORYMAPS
Business and Entrepreneurship	2	Oral	Dan	Warfield	A MODEL FOR STOCK INVESTMENT IN SUSTAINABILITY
Criminal Justice and Legal Studies	1	Poster	Noah	Andres	FIRST RESPONDER DISTANCE AND TRAINING IMPACT ON FATALITIES DURING ACTIVE SHOOTER SITUATIONS IN K-12 SCHOOLS
Criminal Justice and Legal Studies	2	Poster	Emily	Mason	EXAMINING RELATIONSHIPS BETWEEN FAMILY AND YOUTH RELATIONSHIP RISK FACTORS AND RECIDIVISM RATES IN JUVENILE OFFENDERS
Environmental Science and Natural Resources	6	Poster	Olivia	Bisson	DEVELOPMENT OF A PRO-ENVIRONMENTAL BEHAVIORS MENTOR TRAINING PROGRAM

Health Sciences	4	Poster	Pierse	Meyers	THE IMPACT OF LIVE CLASSICAL MUSIC INTERVENTION ON SYMPTOM MANAGEMENT IN HOSPICE CARE
History, Political Science, and Economics	1	Poster	Lola	Browne	BEYOND THE ACA: THE ROLE OF GENDER COMPOSITION IN STATE LEGISLATURES ON GENDER-SPECIFIC HEALTHCARE COVERAGE
History, Political Science, and Economics	1	Poster	Emma	Huizenga	BEYOND THE ACA: THE ROLE OF GENDER COMPOSITION IN STATE LEGISLATURES ON GENDER-SPECIFIC HEALTHCARE COVERAGE
History, Political Science, and Economics	2	Poster	Tyler	Richards	THE ACCURACY OF BAYEUX TAPESTRY'S DEPICTION OF THE ARMS AND ARMOR AT HASTINGS
History, Political Science, and Economics	3	Poster	Kara	Hwang	HISTORY EDUCATION AND DOMESTIC POLITICS: KOREA
Human Development and Relationships	1	Poster	Sumaiya	Imad	SURVIVORS TO LEADERS: CO-PRODUCED MODELS FOR COMBATING HUMAN TRAFFICKING
Human Development and Relationships	2	Poster	Delaney	Cram	POLICY SOLUTIONS TO SUPPORT WOMEN IN SKILLED TRADES IN MICHIGAN
Human Development and Relationships	2	Poster	Prachurjo	Das	POLICY SOLUTIONS TO SUPPORT WOMEN IN SKILLED TRADES IN MICHIGAN
Psychology	1	Poster	Ariella	Beal	INDIVIDUAL AND SPOUSAL DEPRESSION PREDICTING MORTALITY
Psychology	2	Poster	Lucas	Ring	AN EXAMINATION OF SPORT-RELATED PERFORMANCE ANXIETY IN COLLEGIATE ATHLETES
Psychology	3	Poster	A'nya	Burks	OPIOID RESEARCH PROJECT
Psychology	4	Poster	Albiona	Beka	NOW YOU SEE ME, NOW YOU DON'T! INVESTIGATING PRIMING INFLUENCES ON QUITTING THRESHOLD IN A VISUAL SEARCH
Psychology	5	Poster	Kayla	Tracey	THEMATIC ANALYSIS OF GLP-1 CONTENT ON TIKTOK
Psychology	6	Poster	Isabella	Riopelle	SEX DIFFERENCES IN ASSOCIATIONS BETWEEN ACTIVATION CONTROL & DISORDERED EATING SYMPTOMS IN A POPULATION-BASED SAMPLE OF YOUTH

Psychology	8	Poster	Dhruv	Bhatnagar	THE EFFECTS OF PERSONALITY FEEDBACK ON PERSONALITY ASSESSMENT
Psychology	8	Poster	Abby	Marek	THE EFFECTS OF PERSONALITY FEEDBACK ON PERSONALITY ASSESSMENT
Psychology	8	Poster	Isabella	Riopelle	THE EFFECTS OF PERSONALITY FEEDBACK ON PERSONALITY ASSESSMENT
Psychology	8	Poster	Connor	Yee	THE EFFECTS OF PERSONALITY FEEDBACK ON PERSONALITY ASSESSMENT
Social Science, Arts, Humanities	1	Poster	Akaisha	Thottam	THE EVOLUTION OF CRIMINAL JUSTICE AND HUMAN RIGHTS IN SYRIA PRE WAR TO POST WAR
Social Science, Arts, Humanities	4	Oral	Asha	Denny	RESISTANCE THROUGH CRAYONS: ARTS-BASED RESEARCH AND CHILD CENTERED METHODOLOGY
Social Science: General	1	Poster	Alayna	Tisch	CHARLIE AND DANIELLE SUNSHINE COMMUNITY GARDEN CASE STUDY
Social Science: General	3	Poster	Chris	Marcum	INFORMATION ACCESS AND PATIENT-CENTERED HEALTHCARE: QUALITATIVE FINDINGS FROM THE MICHIGAN STROKE TRANSITIONS TRIAL (MISTT)

### Eli Broad College of Business

Category	Sec	Type	First Name	Last Name	Title
Business and Entrepreneurship	2	Oral	Landen	Mosbauer	A MODEL FOR STOCK INVESTMENT IN SUSTAINABILITY
Business and Entrepreneurship	3	Oral	Caleb	Brown	IS SUSTAINABLE INVESTING THE FUTURE ON WALL STREET?

## James Madison College

Category	Sec	Type	First Name	Last Name	Title
Diversity and Interdisciplinary Studies	3	Poster	Jenna	Aly	YOU'RE (IN)CHARJ (YIC): YOUTH-LED INTERDISCIPLINARY RESEARCH EXPERIENCE FOR CLIMATE, HEALTH, AND RACIAL JUSTICE- TEAM URBAN.

## Lyman Briggs College

Category	Sec	Type	First Name	Last Name	Title
Agriculture and Animal Science	2	Poster	Charlotte	Ludorf	SUPPLEMENTATION OF BACILLUS SUBTILIS COMBINED WITH PLANT EXTRACTS EFFECT ON GROWTH PERFORMANCE AND POST-WEANING DIARRHEA IN PIGS
Biochemistry and Molecular Biology	1	Poster	Sophia	Bonnema	EXPLORING THE IMPACT OF PLANT CENTRAL METABOLISM ON APHID FITNESS
Biochemistry and Molecular Biology	6	Poster	Ani	Winkler	ASSOCIATION BETWEEN MICROBIAL METABOLITES IN HUMAN LUNG LAVAGE FLUID AFTER TRANSPLANT AND THE DEVELOPMENT OF CHRONIC LUNG ALLOGRAFT DYSFUNCTION
Cell Biology, Genetics and Genomics	6	Oral	Laasya	Koduri	DECODING LUNG DEVELOPMENT: HOW TBX4 AND TBX5 AFFECT BRANCHING ARCHITECTURE
Communication Arts and Sciences	2	Poster	Mostafa	Ghanem	WELLBEING OF HEAD AND NECK CANCER PATIENTS
Diversity and Interdisciplinary Studies	3	Poster	Minal	Patil	YOU'RE (IN)CHARJ (YIC): YOUTH-LED INTERDISCIPLINARY RESEARCH EXPERIENCE FOR CLIMATE, HEALTH, AND RACIAL JUSTICE- TEAM URBAN.

Education	2	Poster	Aarav	Contractor	DEVELOPMENT OF MECHANISTIC REASONING IN MEDICAL EDUCATION
Environmental Science and Natural Resources	1	Poster	Mikayla	Datka	CANOPY OPENNESS AND FORB DIVERSITY IN A MICHIGAN OAK SAVANNAH
Environmental Science and Natural Resources	2	Poster	Sydney	Ceyzyk	IMPACTS OF CLIMATE CHANGE ON FREEZE-THAW CYCLES IN MIDWESTERN CITIES, USA
Environmental Science and Natural Resources	3	Poster	Abby	Bailey	HOW DO FLUCTUATIONS IN DEMAND AFFECT COCOA SUSTAINABILITY?
Environmental Science and Natural Resources	6	Poster	Lea	Saputo	DEVELOPMENT OF A PRO-ENVIRONMENTAL BEHAVIORS MENTOR TRAINING PROGRAM
Epidemiology and Public Health	1	Poster	Jasnoor	Kaur	INVESTIGATING TELOMERE LENGTH AND CARDIOVASCULAR HEALTH IN SOUTH ASIANS: ADDRESSING HEALTH DISPARITIES THROUGH MASALA DATA
Epidemiology and Public Health	3	Poster	Eshika	Avidi	THE LONGITUDINAL ASSOCIATION OF POLYUNSATURATED FATTY ACIDS AND EXECUTIVE FUNCTION OF ADOLESCENTS WITH PERINATAL HIV IN KAMPALA, UGANDA
Epidemiology and Public Health	4	Poster	Vaishnavi	Rayannavar	ASSESSING DIGITAL SKILLS AND ELECTRONIC VISIT VERIFICATION AMONG MICHIGAN'S DIRECT CARE WORKERS
Health Sciences	6	Poster	Manasi	Kulkarni	ASSESSING THE FEASIBILITY OF ALLIED PROFESSIONALS DELIVERING CBT FOR PEDIATRIC PAIN: A SYSTEMATIC REVIEW
Health Sciences	7	Oral	Krystal	Jang	CAN LIGHT INTENSITY AFFECT FERTILITY? A STUDY ON HOW BRIGHTNESS INFLUENCES REPRODUCTIVE HEALTH
Humanities	1	Poster	Rachel	Zhai	ASIAN-AMERICAN YOUTH CO-DESIGNING HERITAGE LANGUAGE WORKSHOPS FOR IMMIGRANT FAMILIES: A COMMUNITY-BASED PARTICIPATORY RESEARCH STUDY
Integrative and Organismal Biology	2	Poster	Grace	Urban	USING SPOTTED GAR AND GENE MANIPULATION IN ZEBRAFISH TO UNDERSTAND NERVOUS SYSTEM EVOLUTION IN TELEOST FISHES
Kinesiology	1	Poster	Faith	Persyn	COMPARING TSK-11 AND ACL-RSI SCORES IN INDIVIDUALS WITH AND WITHOUT EFFUSION-SYNOVITIS FOLLOWING ACL RECONSTRUCTION

Microbiology, Immunology, and Infectious Disease	3	Poster	Rowan	Litts	KNOCK-OUT MUTATIONS OF ACEE AND NAGA IN E. COLI NISSLE 1917 IMPEDE CLEAVAGE OF PROTECTIVE MUCIN LAYER IN THE GUT WALL
Microbiology, Immunology, and Infectious Disease	6	Poster	Laura	Stephan	SUBRENAL EMBRYONIC TISSUE IMPLANTATION ELICITS A CYTOTOXIC IMMUNE RESPONSE
Neuroscience	5	Poster	Grace	Eliya	DOES CRH EXPRESSION IN THE LATERAL HYPOTHALAMIC AREA OF THE MOUSE BRAIN CHANGE ACROSS THE LIGHT-DARK CYCLE?
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