2018 Presidential Award for Undergraduate Research Recipients

Andrew Boggio-Dandry: *Soft Sensing in Smart Cities: Handling 3Vs Using Recommender Systems, Machine Intelligence, and Data Analytics*
Faculty Advisor: Tolga Soyata, College of Engineering and Applied Sciences, Department of Electrical and Computer Engineering

Faculty Advisor: John Welch, College of Arts and Sciences, Department of Chemistry

Timothy Dillinger-Currenton: *Right On Be Free: The Radical Possibility of Gospel*
Faculty Advisor: Oscar Williams, College of Arts and Sciences, Department of Africana Studies

Lisa Dobrowolsky: *Are Jurors’ Judgments about Confessions Affected by Juvenile Defendant Race?*
Faculty Advisor: Cynthia Najdowski, School of Criminal Justice

Kaylynn Enright: *Gender in Politics: A Comparative Study of Female Representation in the New York State Senate*
Faculty Advisor: Patricia Strach, Rockefeller College of Public Affairs and Policy, Department of Public Administration/Political Science

Leah Gloskey: *Satisfaction of Search (SOS) Errors in Proofreading: Evidence from Eye Movements*
Faculty Advisor: Heather Sheridan, College of Arts and Sciences, Department of Psychology

Andrea Guerrero: *We All Get It...Right?: Sensitizing an Audience through the Reassessment of Tropes, Genre, and Emotive Technique in Jordan Peele’s film Get Out*
Faculty Advisor: Derik Smith, College of Arts and Sciences, Department of English

Jacob Houser: *When the World Seemed New: UE Local 301 and the Decline of the American Labor Movement*
Faculty Advisor: Ryan Irwin and David Hochfelder, College of Arts and Sciences, Department of History

Andrew McMahon: *Project: VOST*
Faculty Advisor: Michael Young, College of Emergency Preparedness, Homeland Security and Cybersecurity

Matthew Morano: *Simulation of Complex X-Ray Optics Geometries for Medical and Materials Applications*
Faculty Advisor: Carolyn MacDonald, College of Arts and Sciences, Department of Physics

Cody Ng: *Consumerism in African American Communities in Albany during the 19th Century*
Faculty Advisor: Marilyn Masson, College of Arts and Sciences, Department of Anthropology
Brenna O'Brien: *Life Cycle Environmental Impacts of Dairy Production Systems in New York State*  
Faculty Advisor: Xiaobo Xue, School of Public Health, Department of Environmental Health Sciences

Paul Pangburn: *Effects of the 2014 Medicaid Expansion on Health Behaviors*  
Faculty Advisor: Pinka Chatterji, College of Arts and Sciences, Department of Economics

Ernesto Porcari: *Free Trade Does Not Free People*  
Faculty Advisor: Christine Vasallo-Oby, College of Arts and Sciences, Department of Latin American, Caribbean and U.S. Latino Studies

Lauren Prosper: *Sexual Violence Advocates and the Anti-Rape Movement in New York State's Capital District Tri-City Areas*  
Faculty Advisor: Angie Chung, College of Arts and Sciences, Department of Sociology

Robert Rosenblatt: *Differentiation of Human Blood from Potential False Positive Substances Using Raman Spectroscopy and Chemometrics*  
Faculty Advisor: Igor Lednev, College of Arts and Sciences, Department of Chemistry

Nadine Zaky Kotb: *Gender Assignment to English Nouns in Arabic in New York*  
Faculty Advisor: Lofti Sayahi, College of Arts and Sciences, Department of Languages, Literatures, and Cultures

**2017 Presidential Award for Undergraduate Research Recipients**

Matthew Boll: *Differentiation of Hair Using ATR FT-IR Spectroscopy: A Statistical Classification of Dyed and Non-Dyed Hairs*  
Faculty Advisor: Igor Lednev, College of Arts and Sciences, Department of Chemistry

Caitlin Briggs: *Investigating the Roles of Felt Obligation and Politics in the Context of Procedural Justice-Outcome Relationships*  
Faculty Advisor: Sylvia Roch, College of Arts and Sciences, Department of Psychology

Indiana Scarlet Brown: *Fluid Identities: LGBT Japanese Speaker's Co-Optation of Gendered Language*  
Faculty Advisor: Vivien Ng, College of Arts and Sciences, Department of Women's, Gender and Sexuality Studies

Deirdre Curry: *Does College Debt Impact Where Millennials Will Take Jobs?*  
Faculty Advisor: Pinka Chatterji, College of Arts and Sciences, Department of Economics
Timothy Dillinger: Leading Lady: A Case Study in Submission and Success in Contemporary Christian Music
Faculty Advisor: Vivien Ng, College of Arts and Sciences, Department of Women's, Gender and Sexuality Studies

Sonya Herbach: The Anxieties of the Appearance and Emotions: Empress Elizabeth's Challenges and Struggles in the Nineteen Century’s Sexist Society
Faculty Advisor: Camelia Lenart, College of Arts and Sciences, Department of History

Sebastian Herrera: Supply and Demand in the Fast-Food Industry
Faculty Advisor: Byyoung Park, College of Arts and Sciences, Department of Economics

Jona Hoxha: Why Do Some Extremist Organizations Become Violent and Why Some Others Do Not: A Perspective from Eastern Europe
Faculty Advisor: Victor Asal, Rockefeller College of Public Affairs and Policy, Department of Political Science

Sean Johnson: Seduction and Simulation: Politics in the Desert of the Real
Faculty Advisor: Mary Valentis, College of Arts and Sciences, Department of English

September Johnson: The Role of Federal and International Law in Enforcing Sexual Education to Prevent Sexual Abuse among Children with Intellectual Disabilities
Faculty Advisor: Kamiar Alaei, Rockefeller College of Public Affairs & Policy, Department of Public Administration and Policy

Stacie Klinowski: “Finding Nemo”, “Finding Dory”, Finding Ourselves: How and Why We Teach Our Children to Think About Disability
Faculty Advisor: Laura Wilder, College of Arts and Sciences, Department of English

Acacia Mei Larson: The Yani Enigma: Globalizing Contemporary Chinese Art & Cultivating a Counter-Contemporary
Faculty Advisor: Bret Benjamin, College of Arts and Sciences, Department of English

Emily Mangus: A Novel Energy Reconstruction Method for Liquid Xenon Detectors
Faculty Advisor: Matthew Szydagis, College of Arts and Sciences, Department of Physics

Naomi McPeters: Monstrous Souls Imprisoned in Monstrous Flesh: James Baldwin's Discourse of God, Power, and Love from Go Tell It On The Mountain to The Amen Corner
Faculty Advisor: Derik Smith, College of Arts and Sciences, Department of English

Stuti Misra: Dynamic Spectrum Characterization with a Low-Cost Sensor
Faculty Advisor: Mariya Zheleva, College of Engineering and Applied Sciences, Department of Computer Science
Margaret Norway: *Death & Restoration of the Goddess: Reenvisioning Women in Mesopotamian & Greek Myth*
Faculty Advisor: Michael Leong, College of Arts and Sciences, Department of English

Haylee Shepard: *Tangled Subjectives: An Examination of the Japanese Subject from 1868-1912*
Faculty Advisor: John Person, College of Arts and Sciences, Department of East Asian Studies

Seunghyun Shin: *How Documentary Poetry Imagines*
Faculty Advisor: Eric Keenaghan, College of Arts and Sciences, Department of English

Jia Ping Weng: *Application for Environmental Friendly Amination Conditions, Synthesis of Molecular Tweezer Troger Base Analogue*
Faculty Advisor: Qiang Zhang, College of Arts and Sciences, Department of Chemistry

**2016 Presidential Award for Undergraduate Research Recipients**

Roi Ankawa: *Is the Effect of Glucose on Hippocampal Memory Insulin-Dependent?*
Faculty Advisor: Ewan McNay, College of Arts and Sciences, Department of Psychology

Eliza Barach: *Tweet Sentiment Analysis with Pronoun Choice Reveals Online Community Dynamics in Response to Crisis Events*
Faculty Advisor: Laurie Beth Feldman, College of Arts and Sciences, Department of Psychology

Zana Beck: *Effectiveness of Beer Keg Registration Laws on Reducing Underage Drinking*
Faculty Advisor: Baris Yoruk, College of Arts and Sciences, Department of Economics

Kaitlyn Bellettini: *Let’s Watch Our Lives on the Screen: Reality TV, Video Game Vlogging, and the Endless Search for Identity*
Faculty Advisor: Mary Valentis, College of Arts and Sciences, Department of English

Brian Bollen: *Irrational Eigenvalue of the Discrete Laplacian After Subdivision*
Faculty Advisor: Alexandre Tchernev, College of Arts and Sciences, Department of Mathematics and Statistics

Tomer Burg: *Analysis of Late Summer Heat Waves in the Northeast US*
Faculty Advisor: Lance Bosart, College of Arts and Sciences, Department of Atmospheric and Environmental Sciences

Nicole Cardinale: *Unique for its Time: Head of a Moor by Peter Paul Rubens*
Faculty Advisor: Sarah Cohen, College of Arts and Sciences, Department of Art and Art History

Kelsey Fleming: *Neuronal Glutamate Transporter EAAC1 Regulates Anxiety and Motor Activity in Mice*
Faculty Advisor: Annalisa Scimemi, College of Arts and Sciences, Department of Biological Sciences
Anh (Ami) Minh Le: Colorimetric Assay for Discerning Sex for Fingerprints
Faculty Advisor: Jan Halamek, College of Arts and Sciences, Department of Chemistry

Troy Norton: Mimesis in Practice: The Intersection of Artistic Reproduction and Politics
Faculty Advisor: Morton Schoolman, Rockefeller College of Public Affairs and Policy, Department of Political Science

Emily Schlierer: The Effects of Social Media Use on Foreign Fighter Recruitment for ISIS
Faculty Advisor: Dana Peterson, School of Criminal Justice

Aisling Sive: Marti and Marx: Cuba’s Denial of Racism
Faculty Advisor: Christine Preble, College of Arts and Sciences, Department of Latin American, Caribbean and U.S. Latino Studies

2015 Presidential Award for Undergraduate Research Recipients

Daniel Bollen: Identification of Yeast Cellular Factors in Group II Intron Silencing
Faculty Mentor: Professor Marlene Belfort, Departments of Biological Sciences and Biomedical Sciences

Sarah Connor: The Writings on the Walls: Demystifying Contemporary Street Art
Faculty Mentor: Professor Paul Stasi, Department of English

Samantha Kahn: The Role of the RCK/p54 Nuclear Localization and Nuclear Export Signals on Hepatitis C Virus Infection
Faculty Mentor: Professor Cara Pager, Department of Biological Sciences

Emily Lang: Revisiting the Scientific Romance: The Failure of Science Fiction
Faculty Mentor: Professor Erica Fretwell, Department of English

Timothy LaRock: Assessing the Challenges of the Rural Elderly through a Social Work Lens
Faculty Mentor: Professor Petko Bogdanov and Professor Mariya Zheleva, Department of Computer Science

Mary Njie: Identifying Genes that Affect Lactococcus Lactis Intron Mobility
Faculty Mentor: Professor Marlene Belfort, Department of Biological Sciences

Olga Neroni: Unveiling Fantasy in the American Gothic
Faculty Mentor: Professor James Lilley, Department of English

Kelsey O’Leary: Resveratrol as a Therapy for Diet-Induced Obesity and Diabetes: Cognitive and Molecular Impact
Faculty Mentor: Professor Ewan McNay, Department of Psychology

David Ostergren: Cochineal: A Small Creature with a Large Influence
Faculty Mentor: Professor Kendra Smith-Howard, Department of History
Faculty Mentor: Professor Bryan Early, College of Public Affairs & Policy, Department of Political Science

Kendra Van Valkenburg: Survival Processing in the Stroop Paradigm
Faculty Mentor: Professor Jeanette Altarriba, Department of Psychology

Annette Vernon: The Relationship between Positive Parenting Experiences in Childhood and Perpetration of Violence in Adult Dating Relationships
Faculty Mentor: Professor Young Do, School of Social Welfare

Weihao Wang: A Role for the PAR-family Proteins and Rac1 in Basement Membrane Organization and Myoepithelial Cell Differentiation
Faculty Mentor: Professor Melinda Larsen, Department of Biological Sciences

Katherine Waye: Outpatient Care for Substance Use and Related Harms in Turkey
Faculty Mentor: Professor Kamiar Alaei, Department of Public Health

Samantha Winzenried: International Dating Violence Study: A Look between Parental Status and Psychological Aggression
Faculty Mentor: Professor Young Do, School of Social Welfare

2014 Presidential Award for Undergraduate Research Recipients

Christie Allen: Assessing the Challenges of the Rural Elderly through a Social Work Lens
Faculty Mentor: Professor Blanca Ramos, School of Social Welfare

Anthony Balzano: An Ideological Schism: More Regulation or Less?
Faculty Mentor: Professor Carl Bon Tempo, Department of History

Rachel Brotman: Learning to Differentiate “Mates” from “Maids”: Optimal Training Strategies to Reduce Cognitive Uncertainty When Remembering Accented Speech
Faculty Mentor: Professor Laurie Feldman, Department of Psychology

Katie Brown: Molecular mechanisms of adaptation to SIV (simian immunodeficiency virus) at the host CD4 locus
Faculty Mentor: Professor Caro-Beth Stewart, Department of Biological Sciences

Alvin George: LPS-induced inflammation facilitates insulin resistance and neurodegeneration characteristic of Alzheimer’s disease
Faculty Mentor: Professor Ewan McNay, Department of Psychology
Megan Gura: The 5'-Untranslated Region of SOCS2 mRNA, a Gene Involved in Successful Central Nervous System Axon Regeneration in Xenopus laevis, is Alternatively Spliced
Faculty Mentor: Professor Ben Szaro, Department of Biological Sciences

Yufeng Li: Elementary inequalities about Mahler measure of polynomials
Faculty Mentor: Professor Rongwei Yang, Department of Mathematics

Kristin Kozlowski: In what ways, if any, do situational crime prevention techniques impact male-on-female sexual offending?
Faculty Mentor: Professor Graeme Newman, School of Criminal Justice

Jeremy Manheim: Differentiation of Human, Animal and Synthetic Hair by ATR FTIR Spectroscopy
Faculty Mentor: Professor Igor Lednev, Department of Chemistry

Marisa Mazart: Breaking Bad: On the Western Genre and Audience Reception
Faculty Mentor: Professor Jennifer Greiman, Department of English

Gabriella Melillo: The effect of emotional intelligence on the relationship between negative mood and risk taking
Faculty Mentor: Professor Edelgard Wulfert, Department of Psychology

Gloria Moran: Regulation Blood: Determining alternative approaches to the FDA’s MSM Blood donor screening regulation through probabilistic modeling
Faculty Mentor: Professor David Anderson, Department of Public Policy

Lindsay Oltz: The Role of the DDX6 Prion-like Domain in Hepatitis C Virus Gene Expression and Virus Assembly
Faculty Mentor: Professor Cara Pager, Department of Biological Sciences

Zachary Sedefian: Obligatory Contour Principle violations in a previously undocumented dialect of Manyika (Bantu)
Faculty Mentor: Professor Lee Bickmore, Department of Anthropology

Emily Wierzbowski: The Isolated Self: A Re-imagining of the Human in Mary Shelley’s Frankenstein and Mamoru Oshii’s Ghost in the Shell films
Faculty Mentor: Professor Patricia Chu, Department of English

2013 Presidential Award for Undergraduate Research Recipients

Stanley Abraham: Direction of Embryonic Salivary Gland Development and Differentiation by Rac1
Faculty Mentors: Melinda Larsen and Sharon Sequeira, Department of Biological Sciences
Julie Ann Bingham: Walking Corpses & Conscious Plants: Possibilist Ecologies in Graphic Novels  
Faculty Mentor: Eric Keenaghan, Department of English

Zachary Grieb: The Role of Progesterone Receptor in the Mediation of GABAergic Neurons  
Faculty Mentor: Christine Wagner, Department of Psychology

Autumn Kuklinski: Hulk Smash! Regulating Anger Requires More Self-control Strength  
Faculty Mentor: Mark Muraven, Department of Psychology

Max Lawatsch: A Revolutionized Coterie: The Transformation of British Romantic Critical Practices and Contemporary Internet Fora  
Faculty Mentor: Kir Kuiken, Department of English

Ian Andrew Lepkowsky: Social Media Fetishism: The Substitution of Life and Disavowal of Death  
Faculty Mentor: Mary Valentis, Department of English

Austin Gunner Litwhiler: From Pulp to Webpage: Homestuck and Postmodern Digital Narrative  
Faculty Mentor: Patricia Chu, Department of English

Luis Gabriel Sanchez: Andean Cosmologies in the Ontological Crisis of the 21st Century  
Faculty Mentor: Fernando Leiva, Department of Globalization & Latin American, Caribbean and U.S. Latino Studies

Kevin Smith: Experiencing Kaqchikel Tikonela  
Faculty Mentor: Walter Little, Department of Anthropology

Heather Smith: The Effects of Progesterone Receptor on Development of Serotonergic Circuits that Mediate Cognition  
Faculty Mentor: Christine Wagner, Department of Psychology

Courtney von Hahmann: Diastereoselectives synthesis of pentafluorosulfanylated β-lactams, precursors for docetaxel modification  
Faculty Mentor: John Welch, Department of Chemistry

Arianna Wedin: How and for what reasons did American medical doctors react to the Vietnam War and how did they relate their reasons to their profession?  
Faculty Mentor: Carl Bon Tempo, Department of History

2012 Presidential Award for Undergraduate Research Recipients

Pamela Alvarado: Variation and Maintenance of Spanish in Colorado: The Case of Fort Lupton  
Department of Languages, Literatures and Cultures
Elizabeth Apraku: Activity-Dependent Sharpening of the Retinotectal Map in Zebrafish: The Role of Phosphatidylinositol 3-Kinase
Department of Biological Sciences

Hannah Attard: Large-Scale Precursors to Major Lake-Effect Snowstorms Lee of Lake Erie
Department of Atmospheric & Environmental Sciences

Michael Blaustein: Boll Weevils and Blue Dogs: Is Polarization in American Politics Caused by Voters on the District Level?
Department of Political Science

Lauren Grady: Subliminal Persuasion: Real Phenomenon or Myth?
Department of Psychology

Grace Hobbs: Aeschylus’ Tragedy of Law: Kinship, the Oresteia and the Violence of Democracy
Department of English

Timothy Humphrey: Results of a Preliminary Evaluation of CAPE Tendency
Department of Atmospheric & Environmental Sciences

Rachel Luscombe: Transplanting Roots: Cultivating Community Amongst Mexican Immigrant Populations
Department of Anthropology

Patrick Mancilla: The Genotoxicity of Silver Nanoparticles in vivo in Mice
Department of Biological Sciences

Michael Monescalchi: Phillis Wheatley and the New Divinity Movement
Department of English

Nicholas Schiraldi: CFS Reforecast Analysis of Intraseasonal Variability of Tropical/Extratropical Interactions
Department of Atmospheric & Environmental Sciences

John Teevan III: Golden Age or Rusted Decline?: The Successes and Failures of the Third Republic in France, 1870-1940
Department of Languages, Literatures and Cultures

Anita Vukovic: Within Categories, Without Recognition: The Ambiguity of 'Occupation' in U.S. Refugee Resettlement
Department of Anthropology
**Kaitlin Wax:** Girls United: Small group Sexual Violence Prevention Education for Young Women
Department of Women's, Gender and Sexuality Studies

### 2011 Presidential Award for Undergraduate Research Recipients

**Douglas Bennett:** False Memories: Factors Influencing Rates of False Recognition
Department of Psychology

**David Blundell:** Freak Aesthetics: Questions of Body in Speculative Fiction and Disability Studies
Department of English

**Kathleen Brien:** Thoreau's Reconstruction of Memory: Suffering and Testimony in 19th Century North America
Department of English

**Alicia Bentley:** A Preliminary Climatology of Tropical Moisture Exports in the Southern Hemisphere
Department of Atmospheric & Environmental Sciences

**Cyndel Carreau:** Homocysteine: A Potential Molecular Link Between Type 2 Diabetes and Alzheimer's Disease
Department of Biological Sciences

**Meredith Dedopoulos:** Meredith Dedopoulos: Honors Thesis Project
School of Criminal Justice

**Giovanny Destin:** The Cloning of Tau Isoforms in Xenopus laevis
Department of Biological Sciences

**Sara Ganetis:** Analysis of Banding in 26-27 December 2010 East Coast Blizzard
Department of Atmospheric & Environmental Sciences

**Cynthia Hunke:** Who is Oscar Wao?: Interrogating Language, Silence & the Dilemma of Identity Through the Tactics of Caribbean-American Authors
Department of English

**Janice Jin:** The Role of Rac1 Signaling in Tissue Polarity & Branching Morphogenesis During Salivary Gland Development
Department of Biological Sciences

**Christine Jorge:** Reversal of Cognitive Deficits Caused by High-fat Diet: Treatment with Antioxidant Vitamins
Department of Human Biology
Andrew Orayfig: *Cultivation of Mindfulness and Acceptance Processes in ACT and CBT: A Randomized Clinical Trial in a Pure Self-Help Context*
Department of Psychology

Gabriel Susca-Lopata: *The Role of the Melting Effect in an Oklahoma Winter Storm*
Department of Atmospheric & Environmental Sciences

**2010 Presidential Award for Undergraduate Research Recipients**

Amanda Boyd: *John Donne's Love Poetry: The Expression of Love Through the Struggle for Power in Male/Female Relationships*
Department of English

Sam Centanni: *Function of ROCK in Regulation of Tissue Polarity in Developing Salivary Glands*
Department of Biological Sciences

Venessa Costanzo: *The Role of Progesterone Receptor in Development of Medial Prefrontal Cortex and Impulsive Behavior*
Department of Psychology

Akwasi Danso: *Back to Our Roots: African-Americans Moving Back to Africa and Experiences They Might Encounter*
Department of Africana Studies

Erden Goljo: *Effects of Environmental Rigidity on the Development of Mouse Submandibular Glands*
Department of Biological Sciences

Emmet Hawkins: *Chapel House: A History*
Department of History

Department of History

Olivia Meunier: *The Duty of Human Life’: Womanhood and Woman’s Work According to Charlotte Perkins Gilman & Kate Chopin*
Department of English

Kimberly Moonan: *The Relationship Between Monitoring and Adolescent Alcohol Use*
School of Social Welfare

Maxwell Patterson: *Mind Games: The Quest for Flow in Video Games and Gravity's Rainbow*
Department of English
Justin Ramcharitar: Effect of Recurrent Hypoglycemia on Mental Flexibility
Department of Psychology

Ashley Strang: The Mad Truth of Testimony Within Dostoevsky's Notes from the Underground
Department of English

Joseph Sturcken: 'Tragical History' and 'Tragedy' as Inquisitive Vehicles: Examining the Implications of Marlowe's Two Faustus Texts
Department of English

Brian Wade: The Impact of Confession Evidence on Life and Death Sentence Decision-Making
School of Criminal Justice

2009 Presidential Award for Undergraduate Research Recipients

Jason Altman: Fluorescence Spectroscopy of RNA Tertiary Hairpin Structure Formation and Dynamics
Department of Biological Sciences

Elise Bellefeuille: The Gender of Money
Department of Sociology

Joseph Boskovski: The Paradox of Felon Disenfranchisement
Department of Sociology

Charlene Bradt: J. M. Coetzee and the Politics of the Human-Animal Distinction
Department of English

Audrey Comstock: Trends in Treaty Commitment and Compliance: Distinguishing Signatory and Ratification Behavior in UN Human Rights Treaties

Sarah Deaton: Expression of RNA Binding Proteins During Optic Nerve Regeneration in Adult Xenopus laevi
Department of Biological Sciences

Erin Duffy: An Examination of the Self-Control Strength Model and its Application to Gambling
Department of Psychology

Karime Gazdik: White-Tailed Deer Management at the Ancient Maya City of Mayapán: An Osteometric Perspective
Department of Anthropology
Kathryn Gulfo: Insights into the ROCK-Mediated Pathway Leading to Branching Morphogenesis in Mouse SMG
Department of Biological Sciences

Eric Horvitz: How do Age and Negative Emotional State Affect Memory?
Department of Psychology

Amy Kohtz: Sex Differences, and Endogenous Hormonal Milieu, Interact with Dose-Dependent Cocaine Administration for Effects on Psychomotor, Anxiety-like, and Sexual Behaviors
Department of Psychology

Jennifer Kowalski: Being the Object and the 'Other': The Women of Morrison's Paradise and Naylor's Linden Hills
Department of English

Daniel Leonard: Fibroblast Growth Factors 7 and 10 Modulate Mouse Embryonic Salivary Gland Development in a Time Dependent Manner
Department of Biological Sciences

Brooke Seligson: Learning our Gender
Department of Women's, Gender and Sexuality Studies

Whitney Sperrazza: Silencing the Female Narrative: Elements of Folklore in Shakespeare’s Macbeth
Department of English

Jessica Sweet: The Narcissistic Mise-en-Abyme in Albert Menni's The Pillar of Salt
Department of English

2008 Presidential Award for Undergraduate Research Recipients

Samantha Grandy: Conceiving the Inconceivable: Conceptualizing Torture within the Modern State
Department of Anthropology

Eric Koch: The Role of GAP43 in Activity-Dependent Sharpening of the Retinotectal Map in Zebrfish
Department of Biological Sciences

Samuel Estabrooks: 'The Biddable Ape, his Fist Closed Tight Around the nut in the Glass Jar'
Free Will and Social Conditioning in Marlow's Dr. Faustus
Department of English
Kathleen Hanson: The Singing Bones: How Postmodern Retellings of Bluebeard Awaken Voices and Subvert Universal Truths
Department of English

Coleen Reilly: A Community Built by Shame: How Lesbian Pulp Fiction Enboldened Women and Bolstered the Homophile Movement
Department of English

Rachel Serkin: Desire’s Grievances: Political Desire and Frustration in Elizabethan Epyllia
Department of English

Marcy Isabella: What are we Doing Here? Young Adult Fantasy, the Academic/Interpersonal Literary Divide and Self-Disclosing Writing
Department of English

Francelina Morillo: The Tip-of-the-Tongue Phenomenon: The Effects of Word Frequency and Word Concreteness
Department of Psychology

Danielle Llaneza: Progesterone can Enhance Consolidation and/or Performance in Spatial, Object, Social, and Implicit Memory Tasks
Department of Psychology

Vanessa Schrader: A Role for Law in the Liberal Arts: Curricular Objectives, Structure, and Content
School of Criminal Justice

2006 Presidential Award for Undergraduate Research Recipients

Jesse Carradino: Equivalence Classes of Regular Embeddings of a Group into its Inner Holomorph
Department of Mathematics & Statistics

Alissa Credidio: The Effects of Incarceration on Women and Their Children
Department of Women’s Studies

Caryn Duffy: Effects of Estrogens and Progestins on Rats’ Learning in the Object Placement Task
Department of Psychology

Jeffrey Fuit: JFK and the Origins of the War in Vietnam
Department of History
Elizabeth Q. Gray: *Socrates and Dr. Martin Luther King, Jr. on the Moral Obligation to Obey the Law*
Department of Philosophy

Steven Hornbeck: *Emily Dickinson: Number and Space, Math, and Gender*
Department of English

Stephanie Lin: *Humanistic Buddhism in Contemporary Taiwán*
Department of East Asian Studies

Hudson Lo: *A Test of the Role GAP-43 Protein and Phosphorylation of GAP-43 in the Activity Dependent Sharpening of Retinotopic Arbors in Zebra fish*
Department of Biological Sciences

Timothy McKown: *Team Decision Making and Empowerment in High Technology Industries*
Department of Finance & Management

Heather Miller: *Molecular Basis for Resistance to SIV Infection and AIDs Disease Progression in African Monkeys*
Department of Biological Sciences

Vincent Porfirio: *The Perversion of the Father: Polanski, Lacanian Theory, Zizek and Film Noir*
Department of English

Sara Querbes: *Abstinence-Only Sexual Education: Reducing the Risk?*
Department of Women’s Studies

Michael Tyler: *Effects of GAP-43 Phosphorylation on Retinotectal Arbors in Zebra fish and its Role in Activity-Driven Sharpening*
Department of Biological Sciences

Leigh Vandeboagart: *Performative Violence as Catharsis: Analyzing Feminist Expression and Representation within Cultural Texts*
Department of Women’s Studies

Ken Weinberg: *Lighting Design of Trojan Women*
Department of Theatre

William Whalen: *'Usin' My Religion' -Tupac Shakur's Self-Evacuating Discourse in Search of the G*
Department of English

Rebecca Wunning: *An Exploratory Conceptual Analysis of the of the American Criminal Justice System to Adequately Respond to the Contemporary Terrorist Threat*
School of Criminal Justice
2005 Presidential Award for Undergraduate Research Recipients

Anthony J. Bender: Radio Frequency Identification: Tracking the Populace
School of Information Science and Policy

Peter Braden: China’s Intimidation of Taiwan: Futile or Shrewd?
Department of East Asian Studies

Giselle Castillo: Real Mannequins: Reading a Technology of the Self
Department of English

Antonio Ruiz Diaz, Jr.: Role of Peripherin in Axon Growth in Xenopus Laevis
Department of Biological Sciences

Jason Ellsworth: Information System for a Volunteer Fire Department
School of Business, Department of Information Technology Management

Laura Fredriksen: Chemistry Spectroscopic Characterization of Amyloid Fibril Formation in vitro
Department of Chemistry

David Fronk: Hijacked: Abortion, Intense Opinion, and How the Public Became Lost in the Middle
Department of Political Science

Christina Holdrege: The Nature vs. Nurture Controversy
Department of Africana Studies

Kristine Jackson: Digital Darwinism: The Evolution of Technology and the Digital Divide
Department of Women’s Studies

Danielle MacDonald: No Immigrant Left Behind: The Politics of Exclusion
Department of Women’s Studies

Jeanette O’Neil: Ehecatl-Quetzalcoatl in the Aztec Period: Sculptural and Architectural Remains
Department of Anthropology

Ashkhen Pogosyan: The Haya Language: Optimality Theory Analysis of Phonological Processes of Consonants
Department of Anthropology

Edgardo Sosa: An Evolutionary Approach to HIV Pathogenesis
Department of Biological Sciences
Shoko Takizawa: Transformation of Young Japanese Feminized Men
Department of Women’s Studies

Rebecca Ward: On Screen: Magic and Fetishism in Harry Potter
Department of English

2004 Presidential Award for Undergraduate Research Recipients

Scott Abraham: Managing Intellectual Capital: Recruitment & Retention in Forensic Organizations
School of Business, Department of Public Policy & Management

Jamita Al-Sarheed: Women’s Lives in Saudi Arabia
Department of Anthropology

Kelly Brumbelow: Old World Monkey Phylogeny Based on a Lactalbumin Sequence Comparisons
Department of Biological Sciences

Vanessa Flores: Democratic Intervention: The United States and Chile
Department of Political Science

Michael Key: Cibemba Imbrication/Nyore tone/Copala Trique
Department of Linguistics

Kathering Kiyanitsa: Annotated Translations from the Work of Ding Ling
Department of East Asian Studies

David Miljoner: Reading Coca Commodities and their Value: Coca Cola, Cocaine, and La Hoja de Coca
Department of English

Jennifer Mooney: Avoiding a ‘Shadowless Participation’, The Bluest Eye and the Contrast to The Adventures of Huckleberry Finn
Department of English

Jessica Nicklin: Investigating Biases in Personnel Selection
Department of Psychology

Alanna Ramprashad: The Significant Role of Cytoplasmic Phoshdipase A2 in the Activity-Dependent Strengthening of Retinotectal Projections in Danio rerio
Department of Biological Sciences
Hannah Springer: The Elderly Population and Social Work Practice
Department of Biological Sciences

Matthew Weintraub: Identification of Genes Involved in a Rad24 Dependent Ty1 Signaling Pathway
Department of Social Welfare

Barbara Zaffo: The General Stress Response in Saccharomyces Cerevisiae
Department of Biological Sciences

Stacy Zyskowski: An Investigative Tool: The History and the Future of Profiling in the FBI
Department of Criminal Justice

2003 Presidential Award for Undergraduate Research Recipients

Kelly Birmingham: Evolution and Function of Sperm Chromatin Proteins in Primates
Department of Anthropology

Mary Ann Borden: The Ten Commandments Panel
Department of Art & Art History

Emil J. Bove, III: The American System of Corporate Governance from the Perspective of System Dynamics
Department of Public Policy

Shauna Fisher: You’re not in Kansas Anymore, Dorothy: State Residency Patterns and Political Visibility of Lesbians, Gays, and Bisexuals
Department of Political Sciences

Kassandra Edinger: Androgens to the Dorsal Hippocampus can Enhance Anxiolysis, Analgesia and Cognitive Performance of Male Rats
Department of Psychology

Shari Hartenstine: Nature and Nurture
Department of Africana Studies

Nickeisha Henry: The Role of Neighborhood Disadvantage, Supporting Parenting, and Association with Deviant Peers on Problem Behaviors in Urban African American Adolescents
Department of Psychology

Daniel Koch: The Oneida Community and the ‘Outside World’
Department of History
Daniel Magnus: Development of Web-based Survey Software for Forensic Scientists
Department of History

Jamerson Maurer: Phoenix of Cruelty: Shadows, Doubles, and Duende in the Works of Antonin Artaud & Alegandro Jodorowsky

Joseph Mulligan: Trilce by Cesar Vallejo: Translation and Introduction
Department of English

Nicole Savvides: Impact of Student Teacher Ratio on Student
Department of Economics

Robert Schmitz: X-Ray Optics Computer Simulations
Department of Physics

Philip Shemella: Preservation and the Glass GlycoProteins
Department of Physics

Karl Sobylak: Improving Intrusion Analysis Effectiveness
Department of Computer Science

Melissa Tacke: Whose Queer Planet? Western Hegemony, Exotic Bodies, and the Globalization of Gay and Lesbian Identities
Department of Women’s Studies

JoAnna Wawrzycki: Effect of Prenatal Stress and Gonadal Hormone Condition on Depressive Behaviors of Female and Male Rats
Department of Biological Sciences

Laura Ellen Wagner: Unique B-tubular Genes in Antarctic Foraminifera
Department of Biological Sciences

2002 Presidential Award for Undergraduate Research Recipients

Department of Political Science

Allison DelleDonne: Finite Element Analysis Modeling of Electrically Actuated Cantilever for MicroSensor Applications
Department of Physics

Susanne Diamond: The Profound Implications of Prenatal Testing
Department of Women’s Studies
Devin Falk: A psycho-Anthropological Perspective on Euripides’ The Bacchae and Sophacles’ Antigone
Department of English

Anthony Howell: AIDS Stigma and Sexual Prejudice
Department of Africana Studies

Colleen E. Kellerman: Project Involved Research and the Content Analysis of Materials Being Readied for Inclusion in the National Death Penalty Archive
Department of Criminal Justice

Mary Kenneally: Monstrosity: The Manifestation of Self-Rejection
Department of English

Irena Khachatryan: Project Involved Designing and Implementing a Decision Support System for Wissol Company’s Re-engineering Efforts
School of Business, Department of Management, Department of Information Systems

Kathryn Koziol: Treaties: The Influence on Modern Land Claims and Repatriation Efforts
Department of Anthropology

Mirja Laroche: The Role of Activity-dependent Neurotrophic Factor on Ethanol-sensitive Astrocyt-neuron Interactions
Department of Biological Sciences

Vincent Lynch: Testis-specific Chromatin Protein Evolution in Primates
Department of Biological Sciences

Joseph Madelone: Nuclear Reaction Analysis: Determination of Hydrogen in ECD Copper
UAlbany Institute for Materials

Justin Mueller: X-Ray Reflectivity of Organic Monolayers for Substrate-Selective Self-Assembly
Department of Physics

Justin Mueller: Is Human Nature Based on Genetics or Environment?
Department of Physics

David Perez: The Environmentalist vs. Hereditarian Debate
Department of Africana Studies

Daniel Pragel: Hopf Galois Structures on Galois Extension of Fields of Degree 2P
Department of Mathematics

Angela Seliga: The Atypical Antipsychotic Drug, Olanzapine, Reduces Anxiety Behavior, Enhances Social Interaction, and Increases Concentrations of Anti-Stress Hormones of Rats
Department of Psychology
Tomoe Watashiba: *Separate but Equal: Persistence of Ainu Gender Ideology Through Time*
Department of Anthropology

Aaron R. Wunderlich: *The Stelton Modern School*
Department of History

**2001 Presidential Award for Undergraduate Research Recipients**

Amma Agyemang: *Development of a Fluorescence Assay to Screen for HIV-1 Nucleocapsid Protein Inhibitors*
Department of Chemistry

Kevin Blackwell: *Critiques and Attempted Solutions of Philosophic Problems Presented in Descartes’ Mediations*
Department of Philosophy

Christopher Chung: *Culture/Counterculture: An Historical Materialist Reading of the Sixties and Ken Kessey’s ‘One Flew Over the Cuckoo’s Nest’*
Department of English

Stephanie Coon: *Political Correctness, Why Free Speech Should Prevail in Contemporary Society*
Department of Africana Studies

Melissa Crookes: *The Policy of Charter Schools*
Department of Public Administration

Tarah Dame: *The Effects of 6-N-Hydroxylaupurie (HAP) on Mutagenesis and Recombination in Escherichia Coli*
Department of Biological Sciences

Kendra Hucke: *GRID*
Department of Art & Art History

Robert Kopp: *Identification of Genes Affecting HAP*
Department of Biological Sciences

Peter S. Kutchukian: *High Performance Liquid Chromatographic Assessment of the Inactivation of HIV-1 Nucleocapsid Protein Inhibitors*
Department of Chemistry

Kelly Lombardo: *Planetary-and Snoptic-Scale Environments of Strong Tornadic Events Over the Northeastern United States*
Department of Earth & Atmospheric Science
Heather Murphy: *No More Charlie Chan and Kung Fu*
College of Arts and Sciences, Department of Journalism

Stephen Olson: *Computer Simulation of MEMS Microvalves*
Department of Physics

Katy Porter: *Slides of Self-Portraits*
Department of Art & Art History

Eric Shyman: *The Relationship Between Same Sex Parent-Child Relationships and Depression and Suicidality Among College Students*
Department of Psychology

Christopher Taylor: *Project Involved Development of CM Web, a Company-wide Intranet System that Organizes Multi-user Information, Automates Office Functions, and Integrates Office Programs*
School of Business, Department of Management

Regina Vadney: *Too Emancipated? The History and Present Situation of Women in Mongolia*
Department of Women’s Studies

Alicia Walf: *Testosterone Reduces Pentylenetetrazol-induced Ictal Activity of Wild Type Mice but not Those Deficient in Type 1 5-alpha-reductase*
Department of Psychology

Christina Watson: *If I Should Die Before I Wake, I Leave My Soul the Lord to Take: Religion, Spirituality and Prisoners Under Sentence*
Department of Criminal Justice