

2005-06 Presidential Award for Undergraduate Research Recipients

April, 2006

Name	Department	Title of Research Project
Jesse Carradino	Mathematics & Statistics	<i>"Equivalence Classes of Regular Embeddings of a Group into its Inner Holomorph"</i>
Alissa Credidio	Women's Studies	<i>"The Effects of Incarceration on Women and Their Children"</i>
Caryn Duffy	Psychology	<i>"Effects of Estrogens and Progestins on Rats' Learning in the Object Placement Task"</i>
Jeffrey Fuit	History	<i>"JFK and the Origins of the War in Vietnam"</i>
Elizabeth Q. Gray	Philosophy	<i>"Socrates and Dr. Martin Luther King, Jr. on the Moral Obligation to Obey the Law"</i>
Steven Hornbeck	English	<i>"Emily Dickinson: Number and Space, Math, and Gender"</i>
Stephanie Lin	East Asian Studies	<i>"Humanistic Buddhism in Contemporary Taiwan"</i>
Hudson Lo	Biological Sciences	<i>"A Test of the Role GAP-43 Protein and Phosphorylation of GAP-43 in the Activity Dependent Sharpening of Retinotopic Arbors in Zebra fish"</i>
Timothy McKown	Finance & Management	<i>"Team Decision Making and Empowerment in High Technology Industries"</i>
Heather Miller	Biological Sciences	<i>"Molecular Basis for Resistance to SIV Infection and AIDS Disease Progression in African Monkeys"</i>
Vincent Porfirio	English	<i>"The Perversion of the Father: Polanski, Lacanian Theory, Zizek and Film Noir"</i>
Sara Querbes	Women's Studies	<i>"Abstinence-Only Sexual Education: Reducing the Risk?"</i>
Michael Tyler	Biological Sciences	<i>"Effects of GAP-43 Phosphorylation on Retinotectal Arbors in Zebra fish and its Role in Activity-Driven Sharpening"</i>
Leigh Vandebogart	Women's Studies	<i>"Performative Violence as Catharsis: Analyzing Feminist Expression and Representation within Cultural Texts"</i>
Ken Weinberg	Theatre	<i>"Lighting Design of Trojan Women"</i>
William Whalen	English	<i>"'Usin' My Religion' - Tupac Shakur's Self-Evacuating Discourse in Search of the G"</i>
Rebecca Wunning	Criminal Justice	<i>"An Exploratory Conceptual Analysis of the of the American Criminal Justice System to Adequately Respond to the Contemporary Terrorist Threat"</i>

2004-05 Presidential Award for Undergraduate Research Recipients

April, 2005

Name	Major	Title of Research Project
Anthony J. Bender	Information Science & Policy	<i>"Radio Frequency Identification: Tracking the Populace"</i>
Peter Braden	East Asian Studies	<i>"China's Intimidation of Taiwan: Futile or Shrewd?"</i>
Giselle Castillo	English	<i>"Real Mannequins: Reading a Technology of the Self"</i>
Antonio Ruiz Diaz, Jr.	Biological Sciences	<i>"Role of Peripherin in Axon Growth in Xenopus Laevis"</i>
Jason Ellsworth	Information Technology Mgmt	<i>"Information System for a Volunteer Fire Department"</i>
Laura Fredriksen	Chemistry	<i>"Spectroscopic Characterization of Amyloid Fibril Formation in vitro"</i>
David Fronk	Political Science	<i>"Hijacked: Abortion, Intense Opinion, and How the Public Became Lost in the Middle"</i>
Christina Holdrege	Africana Studies	<i>"The Nature vs. Nurture Controversy"</i>
Kristine Jackson	Women's Studies	<i>"Digital Darwinism: The Evolution of Technology and the"</i>

Digital Divide"

Danielle MacDonald	Women's Studies	<i>"No Immigrant Left Behind: The Politics of Exclusion"</i>
Jeanette O'Neil	Anthropology	<i>"Ehecatl-Quetzalcoatl in the Aztec Period: Sculptural and Architectural Remains"</i>
Ashken Pogosyan	Anthropology	<i>"The Haya Language: Optimality Theory Analysis of Phonological Processes of Consonants"</i>
Edgardo Sosa	Biological Sciences	<i>"An Evolutionary Approach to HIV Pathogenesis"</i>
Shoko Takizawa	Women's Studies	<i>"Transformation of Young Japanese Feminized Men"</i>
Rebecca Ward	English	<i>"On Screen: Magic and Fetishism in Harry Potter"</i>

2003-04 Presidential Award for Undergraduate Research Recipients

April, 2004

Name	Major	Title of Research Project
Scott Abraham	Management	<i>"Managing Intellectual Capital: Recruitment & Retention in Forensic Organizations"</i>
Jamita Al-Sarheed	Anthropology	<i>"Women's Lives in Saudi Arabia"</i>
Kelly Brumbelow	Biological Sciences	<i>"Old World Monkey Phylogeny Based on a Lactalbumin Sequence Comparisons"</i>
Vanessa Flores	Political Science	<i>"Democratic Intervention: The United States and Chile"</i>
Michael Key	Linguistics	<i>"Cibemba Imbrication/Nyore tone/Copala Trique"</i>
Kathering Kiyanita	East Asian Studies	<i>"Annotated Translations from the Work of Ding Ling"</i>
David Miljoner	English	<i>"Reading Coca Commodities and their Value: Coca Cola, Cocaine, and La Hoja de Coca"</i>
Jennifer Mooney	English	<i>"Avoiding a 'Shadowless Participation', The Bluest Eye and the Contrast to The Adventures of Huckleberry Finn"</i>
Jessica Nicklin	Psychology	<i>"Investigating Biases in Personnel Selection"</i>
Alanna Ramprashad	Biological Sciences	<i>"The Significant Role of Cytoplasmic Phosphatase A2 in the Activity-Dependent Strengthening of Retinotectal Projections in Danio rerio"</i>
Hannah Springer	Social Welfare	<i>"The Elderly Population and Social Work Practice"</i>
Matthew Weintraub	Biological Sciences	<i>"Identification of Genes Involved in a Rad24 Dependent Ty1 Signaling Pathway"</i>
Barbara Zaffo	Biological Sciences	<i>"The General Stress Response in Saccharomyces Cerevisiae"</i>
Stacy Zyskowski	Criminal Justice	<i>"An Investigative Tool: The History and the Future of Profiling in the FBI"</i>

2002-03 Presidential Award for Undergraduate Research Recipients

April, 2003

Name	Major	Title of Research Project
Kelly Birmingham	Anthropology	<i>"Evolution and Function of Sperm Chromatin Proteins in Primates"</i>
Mary Ann Borden	Art	<i>"The Ten Commandments Panel"</i>

Emil J. Bove, III	Public Policy	<i>"The American System of Corporate Governance from the Perspective of System Dynamics"</i>
Shauna Fisher	Political Science	<i>"You're not in Kansas Anymore, Dorothy: State Residency Patterns and Political Visibility of Lesbians, Gays and Bisexuals"</i>
Kassandra Edinger	Psychology	<i>"Androgens to the Dorsal Hippocampus can Enhance Anxiolysis, Analgesia and Cognitive Performance of Male Rats"</i>
Shari Hartenstine	Africana Studies	<i>"Nature and Nurture"</i>
Nickeisha Henry	Psychology	<i>"The Role of Neighborhood Disadvantage, Supporting Parenting, and Association with Deviant Peers on Problem Behaviors in Urban African American Adolescents"</i>
Daniel Koch	History	<i>"The Oneida Community and the 'Outside World'"</i>
Daniel Magnus	Management	<i>"Development of Web-based Survey Software for Forensic Scientists"</i>
Jamerson Maurer	English	<i>"Phoenix of Cruelty: Shadows, Doubles, and Duende in the Works of Antonin Artaud & Alejandro Jodorowsky"</i>
Joseph Mulligan	English	<i>"Trilce b y Cesar Vallejo: Translation and Introduction"</i>
Nicole Savvides	Economics	<i>"Impact of Student Teacher Ratio on Student"</i>
Robert Schmitz	Physics	<i>"X-Ray Optics Computer Simulations"</i>
Philip Shemella	Physics	<i>"Preservation and the Glass GlycoProteins"</i>
Karl Sobyak	Computer Science	<i>"Improving Intrusion Analysis Effectiveness"</i>
Melissa Tacke	Women's Studies	<i>"Whose Queer Planet? Western Hegemony, Exotic Bodies, and the Globalization of Gay and Lesbian Identities"</i>
JoAnna Wawrzycki	Biological Sciences	<i>"Effect of Prenatal Stress and Gonadal Hormone Condition on Depressive Behaviors of Female and Male Rats"</i>
Laura Ellen Wagner	Biological Sciences	<i>"Unique B-tubular Genes in Antarctic Foraminifera"</i>

2001-02 Presidential Award for Undergraduate Research Recipients

April, 2002

Name	Major	Title of Research Project
Conor Bambrick	Political Science	<i>"Public Opinion and the Media: An Analysis of 35 Days of Post 2000 Presidential Election Public Opinion Polls and Front Page Coverage"</i>
Allison DelleDonne	Physics	<i>"Finite Element Analysis Modeling of Electrically Actuated Cantilever for MicroSensor Applications"</i>
Susanne Diamond	Women's Studies	<i>"The Profound Implications of Prenatal Testing"</i>
Devin Falk	English	<i>"A psycho-Anthropological Perspective on Euripides' The Bacchae and Sophocles' Antigone"</i>
Anthony Howell	Africana Studies	<i>"AIDS Stigma and Sexual Prejudice"</i>
Colleen E. Kellerman	Criminal Justice	<i>Project involved research and the content analysis of materials being readied for inclusion in the National Death Penalty Archive</i>
Mary Kenneally	English	<i>"Monstrosity: The Manifestation of Self-Rejection"</i>

Irena Khachatryan	Mgmt Science and Information Systems	<i>Project involved designing and implementing a Decision Support System for Wissol Company's re-engineering efforts</i>
Kathryn Koziol	Anthropology	<i>"Treaties: The Influence on Modern Land Claims and Repatriation Efforts"</i>
Mirja Laroche	Biological Sciences	<i>"The Role of Activity-dependent Neurotrophic Factor on Ethanol-sensitive Astrocyteneuron Interactions"</i>
Vincent Lynch	Biological Sciences	<i>"Testis-specific Chromatin Protein Evolution in Primates"</i>
Joseph Madelone	UAlbany Institute for Materials	<i>"Nuclear Reaction Analysis: Determination of Hydrogen in ECD Copper"</i>
Justin Mueller	Physics	<i>"X-Ray Reflectivity of Organic Monolayers for Substrate-Selective Self-Assembly" "Is Human Nature Based on Genetics or Environment?"</i>
David Perez	Africana Studies	<i>The Environmentalist vs. Hereditarian Debate"</i>
Daniel Pragel	Mathematics	<i>"Hopf Galois Structures on Galois Extension of Fields of Degree 2P"</i>
Angela Seliga	Psychology	<i>"The Atypical Antipsychotic Drug, Olanzapine, Reduces Anxiety Behavior, Enhances Social Interaction, and Increases Concentrations of Anti-Stress Hormones of Rats"</i>
Tomoe Watashiba	Anthropology	<i>"Separate but Equal: Persistence of Ainu Gender Ideology Through Time"</i>
Aaron R. Wunderlich	History	<i>"The Stelton Modern School"</i>

2000-01 Presidential Award for Undergraduate Research Recipients

April, 2001

Name	Major	Title of Research Project
Amma Agyemang	Chemistry	<i>"Development of a Fluorescence Assay to Screen for HIV-1 Nucleocapsid Protein Inhibitors"</i>
Kevin Blackwell	Philosophy	<i>"Critiques and Attempted Solutions of Philosophic Problems Presented in Descartes' Meditations"</i>
Christopher Chung	English	<i>"Culture/Counterculture: An Historical Materialist Reading of the Sixties and Ken Kessey's 'One Flew Over the Cuckoo's Nest'"</i>
Stephanie Coon	Africana Studies	<i>"Political Correctness, Why Free Speech Should Prevail in Contemporary Society"</i>
Melissa Crookes	Public Administration	<i>"The Policy of Charter Schools"</i>
Tarah Dame	Biological Science	<i>"The Effects of 6-N-Hydroxyloapurine (HAP) on Mutagenesis and Recombination in Escherichia Coli"</i>
Kendra Hucke	Art	<i>"GRID"</i>
Robert Kopp	Biological Science	<i>"Identification of Genes Affecting HAP"</i>
Peter S. Kutchukian	Chemistry	<i>"High Performance Liquid Chromatographic Assessment of the Inactivation of HIV-1 Nucleocapsid Protein Inhibitors"</i>
Kelly Lombardo	Earth & Atmospheric Science	<i>"Planetary-and Snoopic-Scale Environments of Strong Tornadoic Events Over the Northeastern United States"</i>
Heather Murphy	Journalism	<i>"No More Charlie Chan and Kung Fu"</i>
Stephen Olson	Physics	<i>"Computer Simulation of MEMS Microvalves"</i>

Katy Porter	Art	<i>Slides of Self-Portraits</i>
Eric Shyman	Psychology	<i>"The Relationship Between Same Sex Parent-Child Relationships and Depression and Suicidality Among College Students"</i>
Christopher Taylor	Management	<i>Project involved development of CM Web, a company-wide intranet system that organizes multi-user information, automates office functions, and integrates office programs.</i>
Regina Vadney	Women's Studies	<i>"Too Emancipated? The History and Present Situation of Women in Mongolia"</i>
Alicia Walf	Psychology	<i>"Testosterone Reduces Pentylentetrazol-induced Ictal Activity of Wild Type Mice but not Those Deficient in Type 1 5-alpha-reductase"</i>
Christina Watson	Criminal Justice	<i>"If I Should Die Before I Wake, I Leave my Soul the Lord to Take: Religion, Spirituality and Prisoners Under Sentence of Death"</i>