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SURP Awards - 2009

Congratulations to the following students for receiving a Summer Undergraduate Research Program (SURP) Fellowship in support of their faculty-mentored research projects and creative activities.

Student Name	Major(s)	Faculty Mentor(s)	Project Title
Kirolos S. Abdel-Malek	Biological Sciences	Professor James D. Belluzzi	Effects of Nicotine Pretreatment during Adolescence on Cocaine Reinstatement
Christine E. Adam	International Studies, Political Science	Professor Alison Brysk	France, an International Architect of Human Rights?
Aran Aghapour	Political Science, International Studies	Professor Alison Brysk	Policy, Institution, and Contextual Influences on American Public Perception towards Israel-Palestine and Foreign Policy
Seyed Siavash Ahrar	Electrical Engineering	Professor Zoran Nenadic	Iris Recognition by MATLAB
Brenton S. Alexander	Biomedical Engineering	Professor Bruce Tromberg , Professor Albert Cerussi	Measurement of Colon Tissue Oxygen Saturation During Colon Surgery and Forced Ischemia Using Near Infrared Spectroscopy
Brendan Allison	Literary Journalism	Professor Alice Fahs	The Fall of Orange County
Brenda Andalon	Social Science	Professor Joanne Christopherson	The Effects of the Economic Recession on Non-Profit Organizations in Orange County
Deborah Anderson	Biological Sciences, Anthropology	Professor Thomas J. Carew	Characterization of CRNF: A Potential Neurotrophin in Aplysia
TeKeyia Armstrong	African-American Studies	Professor Jared Sexton	Countering the Misconceptions: The Black Panther Party and Their Coalition Politics
Rajan Preet S. Arora	Biomedical Engineering	Professor Michael D'Zmura	Imagined Phoneme Discriminability in EEG Signals
Byron K. Arreola	Drama	Professor Clifford L. Faulkner	Applying Traditional Cultural Theater-making Skills to Contemporary Theater Art
Rachel Bell	Dance, Music, Drama, and Spanish Departments	Professor Lisa Naugle	Progressive Composing through Integrated Levels: Dance, Music, Drama and Media Arts in Andalusia, Spain
Beatriz D. Bello	Psychology & Social Behavior	Professor Larry Jamner	Looking Through Your Own Eyes: Manipulation of Perspective Taking Among Socially Anxious Individuals
Lindsay M. Berliner	Dance	Professor Lisa Naugle	Progressive Composing through Integrated Levels: Dance, Music, Drama and Media Arts in Andalusia, Spain
Rachel I. Berman	Dance	Professor Lisa Naugle	A Full Range of Movement: Dancing from San Francisco, California to Andalusia, Spain
Ankita Bordoloi	Mechanical Engineering	Professor Farghalli A. Mohamed	Processing of Ultrafinegrain Ti for Biomedical Applications using ECAP
Marissa Brown	Dance	Professor Lisa Naugle	Progressive Composing through Integrated Levels: Dance, Music, Drama and Media Arts in Andalusia, Spain
Jesse A. Campbell	Physics	Professor Tammy A. Smecker-Hane	Analyzing the Photometry of Spectroscopic Binary Star Systems In Order to Discover Eclipsing Binary Systems
Cynthia M. Canfield	Psychology & Social Behavior	Professor Larry D. Jamner	"Do I Have Your Attention?" An Ecological Momentary Assessment of Recurrent Headache Pain
Jay L. Carlton	Dance	Professor Lisa Naugle	Composition: Technique, Improvisation, and Collaboration
Elaine L. Cartas	Psychology, Sociology	Professor George Meier	A Comparative Study: The Crisis in Crisis Management
Justin L. Carter	Mechanical Engineering, Materials Science Engineering	Professor David J. Reinkensmeyer	Redesigning and Improving the Stand Assist Rehabilitation Apparatus
Gabrielle D. Castro	Dance, English	Professor Lisa Naugle	Improvisation in Spain
Lucas Chan	Biological Sciences, English	Professor Steven L. Wechsler	Effect of Mutant LAT miRNA on HSV 1 Infected Cells
Brian Cheung	Biological Sciences, Drama	Professor Adam Martiny	A Comparative Study on Elemental Composition of <i>Synechococcus</i> Strains CC9311 and WH8102
Jenny Y. Chou	Public Health Sciences, Psychology and Social Behavior	Professor Michael Rose	The Effects of Body Fat and Aging on Heart Function
Steven W. Chung	Electrical Engineering, Computer Engineering	Professor Benjamin Villac	Radiation Effects on CUBESAT Microelectronics
Darya V. Claussen	Psychology & Social Behavior, European Studies	Professor Sally S. Dickerson	Effect of Break-up on Rumination
Alexandre Colavin	Physics	Professor Thorsten Ritz	Systems Biology Modeling of the Signal Transduction Network in Cryptochrome Light Signaling
David J. Curry	Sociology	Professor Caesar Sereseres	The Long Road Home: Transition Issues Facing Returning OIF-OEF Veterans
Jennifer A. Dean	Developmental & Cell Biology	Professor Bruce Blumberg	Frontline Inhibits BMP and Wnt Signaling in Pre-Placodal Ectoderm in the <i>Xenopus</i> Embryo
Steven R. DeGroot	Biological Sciences	Professor Todd Holmes	Whole Brain, High Temporal, Single Cell Resolution Imaging of <i>Drosophila</i> Clock Neurons
Alexandria G. Delgado	Psychology & Social Behavior, Minor in Education	Professor Jutta Heckhausen	Raza Day: Easing the College Transition for Latino Students
Derrick Diego	Chemistry	Professor Matt Law	Synthesis of Iron Pyrite (FeS ₂) Nanowire Arrays by Chemical Vapor Deposition

Sean R. Dowsing	Economics	Professor Gary Richardson	Government Bailouts: Does the Effectiveness of a Government Bailout Depend on which Section of the Economy it goes to?
Alan C. Estero	Biological Sciences	Professor Michael Rose	The Effects of Body Fat and Aging on Heart Function
Cyrus A. Farzaneh	Biological Sciences	Professor Ken W. Cho	Role of FoxH1 in Mesodermal Development
Kevin H. Fok	Computer Science & Engineering, Management	Professor Mark Bachman	MEMS Accelerometer Applications
Amanda C. Freise	Biological Sciences, Women's Studies Minor	Professor Georg Striedter	Effect of Increased Fibroblast Growth Factor 2 Levels on the Telencephalon Size of Chicken Embryos
Jason Fung	Mechanical Engineering, Material Science Engineering	Professor Farghalli Mohamed	Processing of Nanocrystalline Aluminum by Cryomilling and CIPping
Kevin N. Ganesh	Biological Sciences	Professor Melanie Cocco	Synfensin Project
Jeannie Garcia	Film & Media Studies	Professor Catherine Benamou	The Gentrification of Maywood
Andrew C. Gibas	Physics	Professor Michael Dennin	Analysis of Complex Fluid Mechanics in a Rotational Trough
Allen Giragosian	Mechanical Engineering	Professor John C. LaRue	Passive Scalar Measurement in Active Grid Generated Turbulence
Brian Y. Goo	Biological Sciences	Professor Adam Summers	The Evolution of the Feeding Mechanism Function in Elasmobranch Fishes
Skyler C. Gray	Drama, Minor in Education	Professor Don Hill	SineQuanon Theater Project: Directing for a Non-Profit Theater Company
Mehernosh Gundevia	Mechanical Engineering, Materials Science Engineering	Professor David Reinkensmeyer	Improvement and Redesign of the Stand Assist Rehabilitation Apparatus
Chelsea L. Guthrie	Psychology, Information and Computer Science	Professor Jeffrey L. Krichmar	The Effects of Neuromodulation on Human-Robot Interaction
Sam N. Hallman	Computer Science	Professor Charles C. Fowlkes	The UCI Visual Cortex: An Artificial Vision System for "Seeing" What is on the Web
Sarah E. Hanson	History, European Studies	Professor Nancy A. McLoughlin	Medieval English Widows
Tiffany R. Hays	Psychology & Social Behavior	Professor Belinda Campos	Dispositional Differences in the Experience of Love of Humanity
Jessie R. Henry	Comparative Literature	Professor Jane O. Newman	Erich Auerbach and the Dante Factor
Matthew M. Hickman	Physics	Professor Daniel Whiteson	Z Backgrounds to the Same-Sign Dilepton Signature at the ATLAS Detector
Andrew J. Hohne	Physics	Professor Thorsten Ritz	Investigation of Possible Magnetic Field Effects on Phototropism and Gravitropism in a Plant Experiment
Erin J. Horowitz	Psychology & Social Behavior, Psychology	Professor Wendy Goldberg	Theory of Mind and Severity of Symptoms in Regressive vs. Non-Regressive forms of Autism Spectrum Disorder
Nelson Hsu	Unaffiliated	Professor Yi-Hong Zhou	Suppression of Vascular Endothelial Growth Factor A Expression in Glioma Cells and Glioma Angiogenesis via PAX6
Christopher K. Hwe	Biological Sciences	Professor Frank L. Meyskens, Professor Feng Liu	Determining the Effects of Microphthlamia-Associated Transcription Factor (MiTF) on the Development of Chemoresistance in Human Melanoma Cells
Chunming Ip	Biological Sciences	Professor Michael R. Rose	The Effects of Body Fat and Aging on Heart Function
Shahriar Irani	Biological Sciences	Professor Darren Malinoski	The Inflammatory Response to Brain Death and Its Effects on the Suitability of Organs for Donation and Recipient Graft Function
Matiar Jafari	Biological Sciences	Professor Julie Lauterborn	Correction of Dendritic Spines with Ampakine Treatment
Deena Jamal	Biomedical Engineering	Professor Elliot Bolvinick	The Role of the Glycocalyx in Mechanotransduction and its Presence In Vitro
Natalie D. Johnson	Dance	Professor Lisa M. Naugle	An Exploration of Choreography, Collaboration, Photography, and Video
Shabnam Kalbasi	Music	Professor Darryl Taylor	Classical Vocal Performance at the Amalfi Coast Music Festival
Leda Katebian	Chemical Engineering	Professor Sunny Jiang	The Efficiency of Osmosis Stress on the Removal of Biofilm
Samuel J. Kaufman	Informatics	Professor Gillian R. Hayes	Designing, teaching, and evaluating a middle school summer camp curriculum to increase interest in STEM
Mina Kazemian	Chemistry, Biology	Professor Andrej Luptak	A Search for Self-Cleaving Ribozymes
Matin Khoshnevis	Biological Sciences, Minors in Psychology, and Education	Professor Darren Malinoski	The Inflammatory Response to Brain Death and Its Effects on the Suitability of Organs for Donation and Recipient Graft Function
Takashi Kitahara	Economics	Professor Gary Richardson	The First Banking Panics of the Great Depression: A Panel Data Approach
Joshua E. Klobas	Chemistry	Professor Sergey Nizkorodov	Synthesis, Bioconjugation, and Spectral Investigation of Negative and Positive Thiol-Capped CdTe Quantum Dots
Clement J. Kondru	Biomedical Engineering	Professor Anthony J. Durkin	Modulated Imaging of Cutaneous Melanoma
Andrew Lam	Chemistry	Professor James S.. Nowick	Rapid Synthesis of Polypeptide Strands which Adopt Parallel Beta-sheet Conformations
Madeline K. Lamond	Dance	Professor Loretta Livingston	Similarities and Differences in Dance Training: How two Contemporary Ballet Dance Schools are Similar in Theory but Different in Practice
Belinda H. Lau	Music, Education	Professor Darryl Taylor	The Development of Vocal Artistry: Italy and Music
Eunice H. Lee	Biological Sciences	Professor John J. Krolewski	TNF Signaling Pathways
Paul Y. Lee	Physics	Professor Michael Dennin	Study of Pulmonary Surfactants during Respiration by use of Langmuir Monolayers
Jihoon Lee	Computer Science	Professor Brian Demsky	AFID - Automatic Fault Identification
Jiae Lee	Biological Sciences	Professor Adam Martiny	Determining Marine Microbial Diversity in the Orange County Coastal Region
Connie Li	Music	Professor Darryl Taylor	Developing into a Professional Artist: the Methods of Becoming a Well-Rounded Performer
Ouwen Liang	Biomedical Engineering	Professor William Tang	Effects of Stamped Geometrical Patterns and Mechanical Stresses on Neurogenesis
Dana Lin	Biological Sciences	Professor Andrej Luptak	Characterizing of Genomic Sarsanfar Aptamers Using Equilibrium Dialysis and Affinity Binding Chromatography
Justin Lin	Biomedical Engineering, Mechanical Engineering, Material Sciences Engineering	Professor David Reinkensmeyer	SARA: Stand Assist Rehabilitation Apparatus
Sandy Liu	Economics	Professor Gary Richardson	Quantifying the Methods of Reconstruction Finance Corporation Loan Allocation

Christina A. Loo	Chemistry	Professor Michael Gonsior , Professor Bill Cooper	Method Development for the Investigation of Photochemical Reactivity of Dissolved Organic Matter and its Dependency on Oxygen
Jenny Lopez	Psychology & Social Behavior, Social Science, Public & Community Service Specialization; Urban and Regional Planning Minor	Professor Kristen Day	Latino Youth Civic Engagement: The Impact of the 2008 Presidential Election on Non-Profit Organization's Mobilization
Juan L. Luciano	Political Science, International Studies	Professor Charles A. Smith	Human Trafficking: The Unintended Effects of United Nations Intervention
Steven Maler	Biological Sciences	Professor Mahtab Jafari , Professor Sam Schriener	Measuring the Expression of SIRT in Rhodiola rosea-fed Drosophila Melanogaster
Kimberly-Ann L. Maniego	Political Science	Professor Tom Boellstorff	Virtual Worlds: In What Ways Does Gender & Identity Transcend Through to Virtual Worlds? A Study on Californian LAN Centers and its People
Roxanne Massoumi	Biological Sciences	Professor James Nowick , Professor Pin-Nan Cheng	Prevention of Peptide Aggregation
Shadi N. Milani	Biological Sciences	Professor Yi-Hong Zhou	Regulation of EFEMP1 Promoter Activity in Glioma Cells
Ketrion A. Mitchell-Wynne	Physics	Professor Tammy Smecker-Hane	Determining Stellar Parameters of Eclipsing and Spectroscopic Binary Star Systems Using Photometry and Spectroscopy
Marym R. Mohammady	Public Health Sciences	Professor Hoda Anton-Culver , Professor Erin Kent	An Investigation of the Impact of Health Insurance Status on Cancer Outcomes in Adolescents and Young Adults (AYAs)
Katherine M. Montoya	Drama, Dance	Professor Keith Fowler	ACTION: Ecuador
Katrina J. Muffley	Dance	Professor Lisa Naugle	Progressive Composing through Integrated Levels: Dance, Music, Drama and Media Arts in Andalusia, Spain
Bryan D. Ngo	Developmental & Cell Biology, Chemistry	Professor Wen-Hwa Lee	Molecular Dissection of Hec1 Reveals Leucine-Heptad Rich Domain 1 Is Essential for Stable Mitotic Spindle Assembly and Function
John T. Nguyen	Biological Sciences	Professor Katharine Suding , Professor Kailen Mooney	Effects of Phenological Complementarity on Fitness and Resource Use in Annual Grass Populations
Transon V. Nguyen	Biomedical Engineering	Professor Elliot Hui	Modeling the Pneumatic Resistance of Microfluidic Channels
Steven D. Nguyen	Psychology & Social Behavior	Professor Daniel Stokols	Love 2.0: An Analysis of Romantic Relationships in a Virtual Second Life
Audrey Nguyen	Criminology, Law & Society, Psychology & Social Behavior	Professor Larry Jamner	From Dreams to Waking Life
Dewey A. Nguyen	Anthropology, Pharmaceutical Sciences	Professor Qun-Yong Zhou	Synthesis and Characterization of Prokineticin 2 Antagonists
Max D. Oken	Drama	Professor Keith Fowler	The American Dream. A Study of Art. What is Art, and Who Deems it to be Art?
Saam Ostovari	Materials Science Engineering, Mechanical Engineering	Professor Farghalli A. Mohamed	Nanocrystalline Copper Electrodepositioning
Andre D. Paredes	Biomedical Engineering	Professor Elliot Bolvinick	Measuring Fibrinogen's Adhesive Forces Using Optical Tweezers
Shaudee Parvinjah	Biological Sciences	Professor Jorge A. Busciglio	The Role of S100B in Down's Syndrome Neuronal Precursor Cell Alterations
Kianna C. Parviz	Political Science	Professor Mark Petracca	Barack Obama's Success in the 2008 Presidential Election
Reena N. Patel	Economics	Professor Gary Richardson	The Impact of Elections in Times of Financial Crisis
Danielle T. Pham	Biological Sciences	Professor Christine M. Gall	Learning Induces Neurotrophic Signaling in Adult Rat Hippocampus
Kim Pham Vu	Psychology & Social Behavior	Professor Wendy Goldberg	Do Parents' Mental State Language Affect Autistic Childrens' Theory of Mind Development?
Jacqueline A. Phan	Psychology & Social Behavior	Professor Salvatore R. Maddi	Hardiness as a Predictor of Academic Success based on Birth Order
Jason M. Poullard	Dance, Drama	Professor Lisa Naugle	Progressive Composing through Integrated Levels: Dance, Music, Drama and Media Arts in Andalusia, Spain
Ahmad B. Qazi	Political Science	Professor Wayne Sandholtz	The 9/11 Aftermath
Timothy Quang	Biomedical Engineering	Professor Albert Cerussi , Professor Bruce Tromberg	Validation of Calibration Standards used in Diffuse Optical Spectroscopy
Victoria Ramirez	Criminology, Law & Society, Chicano/Latino Studies	Professor Ana Rosas	The Effectiveness of Gang Injunctions in a Low-Income Community
Monica D. Ramstetter	Mathematics, Quantitative Economics	Professor Adriana D. Briscoe , Professor Michael J. Phelan	The Evolution of Wing Reflectance and Duplicated Opsins in Butterflies
Chasen A. Ranger	Physics, Mathematics	Professor Eric O. Potma	Use of Stage-Scanning and Variable Beam Configurations to Reduce Nonresonant Background in Coherent Anti-Stokes Raman Scattering Microscopy
Tara M. Reed	Criminology, Law & Society, Minor: Biological Sciences	Professor Naomi S. Morrisette	Characterizing Oryzalin Resistance Mutations in Sensitive Tubulin
Joel J. Rivera	Chemistry	Professor Kenneth C. Janda	Effects of Temperature Variation on Propane Clathrate Formation
Maryam Rokhdeh	International Studies	Professor Caesar Sereseres	Ethnicity, a Cause of Intrastate Conflict in Africa?
Comron Roodsari	Economics, PSB	Professor Dan Stokols	User-Built Virtual Environments: The Psychological Qualities of Leading a Virtual Second Life
Sourav Roy	Biological Sciences	Professor Stephanie Tjen-A-Looi	Projection from Midbrain vIPAG to Medullary NRP Modulates Cardiovascular Reflex Responses during Acupuncture
Shady C. Safai	Biological Sciences	Professor Daniela Bota	NPI0052 Activity in Malignant Glioma Models
Arya Saidi	Biomedical Engineering	Professor Zhongping Chen	Improving Optical Coherence Tomography of Human Vocal Cords and Retina Through the Use of a Swept Source System, as well as, a Unique Light Source Respectively
Brandon D. Saller	Aerospace Engineering, Materials Science Engineering	Professor John R. Porter , Professor Farghalli A. Mohamed	Electron Backscatter Diffraction Study of Ion Polished Ti6Al4V
Jonathan K. Sandberg	Music	Professor Frances Y. Bennett , Professor Joseph Huszti	Artistic and Musical Interpretation of Song: Working with a Professional Singer vs. the Actual Composer
Stephen S. Sasaki	Chemical Engineering, Materials Science Engineering	Professor Vartkess A. Apkarian , Professor Joonghee Lee	Developments of Scanning Tunneling Microscopy

Anna N. Sato	Biological Sciences	Professor Hans Keirstead	Analysis of the Neurotrophic Signaling Mechanisms of Transplanted hESC-derived MNPs following SCI
Rachel M. Schaffer	European Studies, French	Professor Jane O. Newman	An Exploration of the Methodology for Comparative Literature: a Re-Examination of the Military Figures in Le Cid and Polyeucte Martyr
Aaron J. Schiffman	Neurobiology	Professor John F. Guzowski	Modulation of Directionality in the Hippocampus by Prior Experience
Kellie Seetho	Chemistry	Professor Zhibin Guan	Synthesis of Novel Lipid Functionalized Saccharide-Peptide Hybrid Copolymer as a Potential Synthetic Vector for Gene Delivery
Aamir N. Shah	Computer Science	Professor Gopi Meenakshisundaram	DrawTalk
Jenny Shi	Psychology	Professor Michael D. Lee , Professor Mark Steyvers , Professor Pernille Hemmer	The Influence of Prior Knowledge on Reconstructive Memory
Sheena E. Shokoohi	Civil Engineering	Professor Russell Detwiler	Spatial Distribution and Kinetics of Dechlorinating Bacteria in Fine Grained Sediments
Alysha R. Shroff	Dance, Psychology & Social Behavior	Professor Lisa Naugle	Progressive Composing through Integrated Levels: Dance, Music, Drama and Media Arts in Andalusia, Spain
Gurpreet Singh	Biological Sciences	Professor Aimee Edinger	High Rate of Metabolism Sensitizes Cells to FTY720
Kevin J. Slagle	Physics, Math	Professor Anyes Taffard	Heavy Majorana Neutrino Search and ATLAS Data Quality Monitoring Display
Varit Soon	Biomedical Engineering, Materials Science Minor	Professor Farghalli A. Mohamed	Corrosion in Commercial Grade Nickel and Nanocrystalline Nickel
Brandon R. Spooner	Drama	Professor Cliff Faulkner	Learning the Basics: Cornerstone Theater Company's Culturally Diverse and Communal Practice
Aishwarya Sridharan	Neurobiology	Professor Anshu Agrawal	Plasmacytoid Dendritic Cells and Age-related Immunosenescence
Scott Strayer	Biomedical Engineering	Professor Elliot Botvinick	Design and Construction of an Active Micro-Rheometer
Christine K. Ta	Psychology & Social Behavior	Professor Larry Jamner	From Dreams to Waking Life
Derek W. Tam	Biomedical Engineering	Professor William C. Tang	Novel Piezoelectric Microfluidic Platforms for Virus Detection and Cell Studies
Ahramahzd V. Talavoosian	Biomedical Engineering	Professor Steven C. George	Longitudinal Study: A Possible Change in Asthma Phenotypes Assessed by Partitioned Exhaled Nitric Oxide
Casey A. Thompson	Information & Computer Science	Professor Susan E. Sim	Parsing of Web Pages with Mixed Natural Language and Programming Language
Travis D. Thompson	Chemistry	Professor Gregory A. Weiss	Conformational Stabilization of HIV Envelope Trimers by Phage-Display
Scott Toma	Mechanical Engineering	Professor Derek Dunn-Rankin	Dental Laser in Endodontics
Quynh-Thu Truong	Chemistry	Professor Andrej Luptak	Selection of ATP Aptamers from KSA Pool
Eugene Tseng	Biological Sciences	Professor Sheryl Tsai	Crystallization of AccD4 for New Drug Target
Gina M. Turco	Biological Sciences	Professor Bruce Blumberg	SXR and Lymphoma
Brandon K. Usami	Chemistry	Professor Keith A. Woerpel	The Relative Rates of Hydrolysis of γ -Substituted Acetals
Travis van den Vlekkert	Materials Science Engineering, Mechanical Engineering	Professor Farghalli A. Mohamed	Investigation of Titanium Alloy Microstructure by Electron Backscatter Diffraction
Victor Vazquez	Drama, English	Professor Don Hill	Sinequanon Theater Project
Angela M. Vossmeier	Economics, Quantitative Economics	Professor Ivan Jeliazkov	Integrated Analysis of Health and Socio-Economic Outcomes in the U.S.
Porter D. Williams	Philosophy	Professor Jeffrey A. Barrett	The Historical and Philosophical Development of the Everett Interpretation of Quantum Mechanics
Brandon G. Wong	Biomedical Engineering	Professor Elliot Hui	Control of Cell-Cell Interactions in 3D Using a Parylene Membrane
Sarah Xie	Biological Sciences	Professor Athan J. Shaka	Structural Elucidation of Sugars Using Novel SHEHAHA Pulse Sequence and the Development of a Formylation Process for Isotagging
Charles Y. Xue	Biomedical Engineering	Professor Young J. Kwon	Quantitative Analysis of Proliferation-controlled Gene Transfer Efficiency and Its Implication in Gene Therapy
Alison J. Yeung	Psychology	Professor Susan T. Charles	Cross-Cultural Differences in Emotion Regulation in Asian Americans and Caucasian Americans
Michael W. Yeung	Psychology	Professor AnneMarie Conley	Changes in Motivation of Non-gifted Identified Students in the Presence or Absence of Gifted Identified Students and Effects on Academic Performance
Stephen A. Yu	Biological Sciences	Professor John H. Weiss	Physiological Effects and Morphological Changes in Motor Neurons and Astrocytes Due to the Mitochondrial Permeability Transition Pore and Cyclophilin D in the Mechanism of ALS Pathogenesis of mSOD1 (G93A) Transgenic Mice

Number of Proposals Submitted = 168
Number of Fellowships Awarded = 147
Number of Honorary Fellowships = 11

Total Funds Requested = \$492,752
Total Funds Awarded = \$266,000

For more information, please contact:

Said M. Shokair, Director
Summer Undergraduate Research Program (SURP)
Student Services II, Suite 2300
Phone: 824-4189 e-mail: urop@uci.edu