

AWARDS - AUGUST 2009

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CAMPUS	DEPARTMENT	PRINCIPAL INVESTIGATOR	AMOUNT	SPONSOR	TITLE
G	BIOENGINEERING	IDEKER, TREY	450,457	NIH (NIGMS) NATL INST OF GENERAL ME	Cytoscape: A Modeling Platform for Biomolecular Networks
G	BIOLOGICAL SCIENCES	BRIGGS, STEVEN PAUL	1,335,644	(NSF) NATIONAL SCIENCE FOUNDATION	Discovery, Revision and Validation of Maize Genes by Proteogenomics
G	BIOLOGICAL SCIENCES	SUBRAMANI, SURESH	263,969	NIH (NIGMS) NATL INST OF GENERAL ME	Mechanisms Involved in Pexophagy
G	CALIT2 Calif Inst for Telecommunications & Info	PATRICK, KEVIN M	1,035,941	NIH (NHLBI) NATL HEART, LUNG & BLOO	SMART: A Social and Mobile Weight Control Program for Young Adults
G	Chemistry & Biochemistry	BURKART, MICHAEL D	652,589	NIH (NIGMS) NATL INST OF GENERAL ME	Site Specific Protein Labeling In Vivo Through Genetically Engineered Phosphopant
G	Chemistry & Biochemistry	COHEN, SETH M	216,222	(DOE) DEPARTMENT OF ENERGY WASHINGT	Tuning Sorption Properties of Metal-Organic Frameworks via Postsynthetic Covalent Modification
G	Chemistry & Biochemistry	GHOSH, GOURISANKAR	324,450	NIH (NIGMS) NATL INST OF GENERAL ME	ASF/SF2: Phosphorylation and RNA Binding
G	Chemistry & Biochemistry	KUMMEL, ANDREW C	64,700	MASSACHUSETTS INSTITUTE OF TECHNOLO	Correlation Between bonding and Electronic Structure at the High-K/Nitride/Semi-conductor Interface
G	Chemistry & Biochemistry	KUMMEL, ANDREW C	47,899	MASSACHUSETTS INSTITUTE OF TECHNOLO	Correlations Between Bonding and Electronic Structure at the High-K Nitride/Semiconductor Interface
G	Chemistry & Biochemistry	MCCAMMON, JAMES A.	36,811	HOWARD HUGHES MEDICAL INSTITUTE	FELLOWSHIP HHMI Lawrenz
G	Chemistry & Biochemistry	TOR, YITZHAK	53,642	NIH (NIGMS) NATL INST OF GENERAL ME	Cellular Uptake of Glycoside-Based Transports
G	ECE Electrical & Computer Engineering	ESENER, SADIK C	98,234	LAWRENCE LIVERMORE NATIONAL SECURIT	Nanofiber optical junctions for advanced biological sensing
G	ECE Electrical & Computer Engineering	ESENER, SADIK C	30,000	MASSACHUSETTS INSTITUTE OF TECHNOLO	CMOS Compatible Infrared Single Photon Avalanche Detector (IR-SPAD)
M	CANCER CENTER	BAZHENOVA, LYUDMILA A.	72,960	GLAXOSMITHKLINE (MERGE:GLAXO WELLCO	GSK1572932A Antigen-Specific Cancer Immunotherapeutic as adjuvant therapy in patients with Non-Small Cell Lung Cancer
M	CANCER CENTER	CARSON, DENNIS	4,005,660	NIH (NCI) NATL CANCER INST	Specialized Cancer Center Support Grant
M	CANCER CENTER	CHERESH, DAVID A.	651,648	NIH (NCI) NATL CANCER INST	Regulation of metastasis by Alpha V Integrin and Src
M	CANCER CENTER	GUAN, KUN-LIANG	269,294	NIH (NIGMS) NATL INST OF GENERAL ME	Protein phosphorylation and growth factor function
M	CANCER CENTER	KESARI, SANTOSH	79,362	JAMES S. MCDONNELL FOUNDATION (THE)	Mechanisms of Sensitivity to PDGFR Inhibitors in Human Gliomas
M	CANCER CENTER	KESARI, SANTOSH	82,037	JAMES S. MCDONNELL FOUNDATION (THE)	Mechanisms of Sensitivity to PDGFR Inhibitors in Human Gliomas
M	CANCER CENTER	KESARI, SANTOSH	84,802	JAMES S. MCDONNELL FOUNDATION (THE)	Mechanisms of Sensitivity to PDGFR Inhibitors in Human Gliomas
M	CANCER CENTER	KESARI, SANTOSH	87,659	JAMES S. MCDONNELL FOUNDATION (THE)	Mechanisms of Sensitivity to PDGFR Inhibitors in Human Gliomas
M	CANCER CENTER	KESARI, SANTOSH	90,616	JAMES S. MCDONNELL FOUNDATION (THE)	Mechanisms of Sensitivity to PDGFR Inhibitors in Human Gliomas
M	CANCER CENTER	KIPPS, THOMAS J	528,455	ABBOTT LABORATORIES	A Phase 1 Study Evaluating the Safety of ABT-263 in combination with either Fludarabine/Cyclophosphamide/Rituximab (FCR) or
M	CANCER CENTER	KIPPS, THOMAS J	147,391	ABBOTT LABORATORIES	A Phase 1/2a Study Evaluating the Safety, Pharmacokinetics, and Efficacy of ABT-263 in Subjects with Relapsed of Refractory Chronic
M	CANCER CENTER	LOWY, ANDREW M	36,863	DUKE UNIVERSITY	Z5041: A Phase II Study of Preoperative Gemcitabine and Erlotinib Plus Pancreatectomy and Postoperative Gemcitabine and Erlotinib

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M	CANCER CENTER	MELL, LOREN KRISTAN	60,658	AMERICAN COL OF RADIOLOGY (Incl ACR	Radiation Therapy Oncology Group
M	CANCER CENTER	NAVARRO, ANA	1,438,166	NIH (NCI) NATL CANCER INST	Comprehensive SDSU/UCSD Cancer Center Partnership (2 of 2) -
M	CANCER CENTER	REID, TONY R	62,600	AGENSYS, INC. (INCL UROGENSYS)	A Global, Multi-Center, Open-label, Phase 2 Study of AGS-1C4D4 Given in Combination With Gemcitabine in Subjects with Metastatic
M	CANCER CENTER	SADLER, GEORGIA ROBINS	324,000	NIH (NCI) NATL CANCER INST	Creating Scientists to Address Health Disparities
M	CANCER CENTER	SAXE, GORDON A.	121,770	NIH (NCCAM) NATL CTR COMPLEMENTARY	Diet and Stress Reduction in Recurrent Prostate Cancer
M	CANCER CENTER	SCHLAEPFER, DAVID D	491,200	NIH (NHLBI) NATL HEART, LUNG & BLOO	FAK Signals Controlling Endothelial Cell Survival and Motility
M	CANCER CENTER	ZHANG, DONG-ER	386,250	NIH (NHLBI) NATL HEART, LUNG & BLOO	UBP43 in Hematopoiesis
M	CMM CELL & MOL MED PROG	DOWDY, STEVEN F.	238,549	FIDELITY FOUNDATION (INCL FIDELITY	Therapeutic RNA Interference: Personalized Medicine for the Treatment of Cancer
M	CMM CELL & MOL MED PROG	DOWDY, STEVEN F.	169,315	FIDELITY FOUNDATION (INCL FIDELITY	Therapeutic RNA Interference: Personalized Medicine for the Treatment of Cancer
M	CMM CELL & MOL MED PROG	ESKO, JEFFREY D.	40,000	NATL MPS SOCIETY INC.	Testing Substrate Reduction Therapy Based Treatments of MPSIIIa
M	CMM CELL & MOL MED PROG	ESKO, JEFFREY D.	40,000	NATL MPS SOCIETY INC.	Testing Substrate Reduction Therapy Based Treatments of MPSIIIa
M	CMM CELL & MOL MED PROG	GLASS, CHRISTOPHER	127,050	BAYLOR COLLEGE OF MEDICINE (HOUSTON	Nuclear receptors and coregulators in health and disease
M	CMM CELL & MOL MED PROG	HEDRICK, STEPHEN M	386,250	NIH (NIAID) NATL INST OF ALLERGY &	Cell Biology and Genetics of T Cell Activation and Death
M	CMM CELL & MOL MED PROG	TRAVER, DAVID	330,760	MARCH OF DIMES BIRTH DEFECTS FOUNDA	Wnt and Notch Signaling in HSC Specification and Pediatric Leukemia
M	CRBS/SOM Center for Research in Biological	ELLISMAN, MARK H.	817,406	NIH NATL CTR RESEARCH RESOURCES (IN	IVEM and Image Analysis Resource - Advance Translational Research - Palm and SEM
M	CRBS/SOM Center for Research in Biological	TSIEN, ROGER Y.	678,369	NIH (NIGMS) NATL INST OF GENERAL ME	Advanced Probes and Targeting for Multiscale Microscopy -
M	FAMILY & PREVENTIVE MEDICINE	GANIATS, THEODORE GEORGE	21,885	(UCLA) UC LOS ANGELES	Variations in Care: Developing Interventions to Reduce Variation in Heart Failure
M	FAMILY & PREVENTIVE MEDICINE	GANIATS, THEODORE GEORGE	177,551	UNIVERSITY OF WISCONSIN	Norms and Performance Comparisons for 5 Health Indexes -
M	FAMILY & PREVENTIVE MEDICINE	GANIATS, THEODORE GEORGE	65,585	UNIVERSITY OF WISCONSIN	Norms and Performance Comparisons for 5 Health Indexes -
M	FAMILY & PREVENTIVE MEDICINE	IKEDA, TYSON SHIGERU	212,779	PHS (HRSA) HEALTH RESOURCES & SERVI	Residency Training in Primary Care
M	FAMILY & PREVENTIVE MEDICINE	PATRICK, KEVIN M	641,773	NIH (NCI) NATL CANCER INST	A Tool for Geospatial Analysis and Physical Activity
M	FAMILY & PREVENTIVE MEDICINE	PATRICK, KEVIN M	61,794	NIH (NCI) NATL CANCER INST	A Tool for Geospatial Analysis of Physical Activity -
M	MEDICINE	BOSS, GERARD R.	292,249	NIH NATL CTR RESEARCH RESOURCES (IN	Educating High School Students and Their Families about Clinical Research (Phase
M	MEDICINE	CHOJKIER, MARIO	11,155	VETERANS MEDICAL RESEARCH FOUNDATIO	Comparison of different treatment regimens in patients with Stage 1-2 Type C Hepatic Encephalopathy: AST-120 vs. Lactulose entitled SC
M	MEDICINE	CHOJKIER, MARIO	87,500	VETERANS MEDICAL RESEARCH FOUNDATIO	Hepatic Fibrosis: Molecular Mechanisms

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CAMPUS	DEPARTMENT	PRINCIPAL INVESTIGATOR	AMOUNT	SPONSOR	TITLE
M	MEDICINE	HAMMOND, H KIRK	96,761	VETERANS MEDICAL RESEARCH FOUNDATIO	Cardiac Gene Transfer of AC & Mechanisms for Effects
M	MEDICINE	HAMMOND, H KIRK	68,734	VETERANS MEDICAL RESEARCH FOUNDATIO	TRANSLATION STUDIES OF AAV GENE TRANSFER FOR CHF
M	MEDICINE	HAMMOND, H KIRK	88,556	VETERANS MEDICAL RESEARCH FOUNDATIO	TRANSLATIONAL STUDIES OF AAV GENE TRANSFER FOR CHF
M	MEDICINE	HAMMOND, H KIRK	13,760	VETERANS MEDICAL RESEARCH FOUNDATIO	Translational Studies of AAV gene transfer for CHF
M	MEDICINE	HASSANEIN, TAREK I.	49,610	HOFFMANN-LA ROCHE LTD.(INCL R.DIAGN	An open-label, multicenter protocol providing pegylated interferon alfa-2a (PEGASYS?) as monotherapy or in combination with ribavirin
M	MEDICINE	HOSTETLER, KARL Y.	11,225	VETERANS MEDICAL RESEARCH FOUNDATIO	Optimization of HPMPA and CDV Analogs for Treatment of Smallpox
M	MEDICINE	HOSTETLER, KARL Y.	24,105	VETERANS MEDICAL RESEARCH FOUNDATIO	Optimization of HPMPA and CDV Analogs for Treatment of Smallpox
M	MEDICINE	HOSTETLER, KARL Y.	68,869	VETERANS MEDICAL RESEARCH FOUNDATIO	Optimization of HPMPA andCDV analogs for treatment of Smallpox
M	MEDICINE	HOSTETLER, KARL Y.	16,071	VETERANS MEDICAL RESEARCH FOUNDATIO	Potent New Nucleoside Analogs for Drug Resistant HIV
M	MEDICINE	HOSTETLER, KARL Y.	5,612	VETERANS MEDICAL RESEARCH FOUNDATIO	Potent New Nucleoside Analogs for Drug Resistant HIV
M	MEDICINE	HOSTETLER, KARL Y.	63,520	VETERANS MEDICAL RESEARCH FOUNDATIO	Potent New Nucleoside Analogs for Drug Resistant HIV
M	MEDICINE	JUNG, BARBARA HEDWIG	121,770	NIH (NIDDK) NATL INST OF DIABETES,	Activin Signaling in Colon Cancer
M	MEDICINE	KAGNOFF, MARTIN F.	1,533,364	NIH (NIDDK) NATL INST OF DIABETES,	Intestinal Immune System Host-Environment Interactions
M	MEDICINE	RICHMAN, DOUGLAS D.	32,845	VETERANS MEDICAL RESEARCH FOUNDATIO	TARGETING REGULATORS OF THE CELLULAR GENE TRANSCRIPTION TO IMPACT HIV LATENCY
M	MEDICINE	SILVERMAN, GREGG JOSHUA	294,889	NIH (NIAID) NATL INST OF ALLERGY &	Cell Death and Antibody-Mediated Protection from Autoimmunity
M	MEDICINE	SILVERMAN, GREGG JOSHUA	13,718	VETERANS MEDICAL RESEARCH FOUNDATIO	a4b1 Integrin Signaling in Immunity and Arthritis
M	MEDICINE	WEBSTER, NICHOLAS J G	47,102	VETERANS MEDICAL RESEARCH FOUNDATIO	GnRh signaling in Lbeta T2 Gonadotrope Cells
M	NEUROSCIENCES	GLEESON, JOSEPH GERARD	37,500	BURROUGHS WELLCOME FUND (THE) (FDN	Causes and Pathogenesis of Cerebellar Malformation Syndromes in Humans: Beside to Bench
M	NEUROSCIENCES	GLEESON, JOSEPH GERARD	46,000	NIH (NINDS) NATL INST OF NEUROLOGIC	University of California, San Diego Neuroscience Microscopy Imaging Core: Laser System for AOTF
M	OPHTHALMOLOGY	AYYAGARI, RADHA	87,396	FOUNDATION FIGHTING BLINDNESS, THE	Foundation Fighting Blindness WK Kellogg Eye CTR for the Study of Retinal Degenerative Diseases Module II
M	OPHTHALMOLOGY	AYYAGARI, RADHA	75,144	FOUNDATION FIGHTING BLINDNESS, THE	Foundation Fighting Blindness WK Kellogg Eye CTR for the Study of Retinal Degenerative Diseases Module VII
M	OPHTHALMOLOGY	ZHANG, KANG	321,346	CYSTINOSIS RESEARCH FOUNDATION (IRV	Eye-Targeted Gene Therapy for Cystinosis In The Eye
M	PATHOLOGY	LIN, JONATHAN H.	109,877	NIH (NEI) NATL EYE INST	Endoplasmic Reticulum Stress in Retinal Degeneration
M	PATHOLOGY	RICHMAN, DOUGLAS D.	373,125	NIH (NIAID) NATL INST OF ALLERGY &	AIDS TRAINING GRANT
M	PATHOLOGY	RICHMAN, DOUGLAS D.	6,761	VETERANS MEDICAL RESEARCH FOUNDATIO	CDR-H3 Loops in HIV Study

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M	PATHOLOGY	RICHMAN, DOUGLAS D.	16,226	VETERANS MEDICAL RESEARCH FOUNDATIO	Flow Cytometry Core CFAR Subcontract w/UCSD
M	PATHOLOGY	RICHMAN, DOUGLAS D.	12,708	VETERANS MEDICAL RESEARCH FOUNDATIO	Targeting regulators of cellular gene transcription to impact HIV latency
M	PATHOLOGY	RICHMAN, DOUGLAS D.	30,424	VETERANS MEDICAL RESEARCH FOUNDATIO	Targeting Regulators of the Cellular Gene Transcription to Impact HIV Latency
M	PEDIATRICS	FRIEDMANN, THEODORE	1,421,609	NIH (NIDDK) NATL INST OF DIABETES,	Lesch-Nyhan Disease, A Model for Complex Genetic, Proteomic, and Metabolic Pathways
M	PEDIATRICS	HADDAD, GABRIEL G	1,241,637	NIH (NICHD) NATL INST OF CHILD HEAL	Hypoxia in Development; Injury and Adaptation Mechanisms-
M	PEDIATRICS	NIZET, VICTOR F.	357,192	NIH (NIAID) NATL INST OF ALLERGY &	GAS Switch from Colonizing Bacterium to Invasive Pathogen
M	PEDIATRICS	SPECTOR, STEPHEN A.	185,400	SOCIAL & SCIENTIFIC SYSTEMS, INC.	IMPACCT Group Leadership Award T001 DNA
M	PEDIATRICS	SPECTOR, STEPHEN A.	67,734	SOCIAL & SCIENTIFIC SYSTEMS, INC.	International Maternal Pediatric Adolescent AIDS Clinical Trials Group (IMPACT)
M	PEDIATRICS	SPECTOR, STEPHEN A.	185,400	SOCIAL & SCIENTIFIC SYSTEMS, INC.	Intl Maternal Ped Adoles. AIDS Clinical Trials Grp Leadership Award T002 IMM
M	PHARMACOLOGY	GUAN, KUN-LIANG	17,860	UNIVERSITY OF PITTSBURGH	mTOR Signaling: A Novel Mechanism of WNT's Anabolic Effects on Bone -
M	PHARMACOLOGY	KARIN, MICHAEL	35,000	AMERICAN-ITALIAN CANCER FOUNDATION	Fellowship AICF Ammirante
M	PHARMACOLOGY	NEWTON, ALEXANDRA C.	278,100	NIH (NIGMS) NATL INST OF GENERAL ME	Signal Termination by PHLPP, PH domain Leucine-rich repeat Protein Phosphatase -
M	PHARMACOLOGY	NEWTON, ALEXANDRA C.	301,275	NIH (NIGMS) NATL INST OF GENERAL ME	Signal Termination by PHLPP,PH domain Leucine-rich Protein Phosphatase
M	PHARMACOLOGY	TUKEY, ROBERT H	318,935	NIH (NIGMS) NATL INST OF GENERAL ME	Xenobiotic sensors PXR and CAR and regulation of the UGT1 locus
M	PSYCHIATRY	ANCOLI-ISRAEL, SONIA	327,856	NIH (NIA) NATL INST ON AGING	Cognitive Benefits of Treating Sleep Apnea in Dementia
M	PSYCHIATRY	PATTERSON, THOMAS L	577,578	NIH (NIMH) NATL INST OF MENTAL HEAL	Reducing HIV/STD Risk Methamphetamine use and depression among heterosexuals
M	RADIOLOGY	SIRLIN, CLAUDE B	60,820	(UCD) UC DAVIS	Effects of Two Weeks Fructose and HFCE Consumption on Lipid Disregulation & Insulin Resistance
M	RADIOLOGY	SIRLIN, CLAUDE B	83,160	WYETH (FRMLY WYETH-AYERST;INCL PHAR	Multiple Ascending Dose Study of the Safety, Pharmacokinetics and Pharmacodynamics of HSD-018 Administered Orally to Healthy
M	REPRODUCTIVE MED	WEBSTER, NICHOLAS J G	15,718	VETERANS MEDICAL RESEARCH FOUNDATIO	GnRH Signaling in Lbt2 gonadotrope cells
M	SPPS - School of Pharmacy & Pharmaceutical Sciences	SPECTOR, DEBORAH H.	225,614	NIH (NIAID) NATL INST OF ALLERGY &	Disabling of the Anaphase Promoting Complex by Human Cytomegalovirus
M	SURGERY	TSIEN, ROGER Y.	95,000	BURROUGHS WELLCOME FUND (THE) (FDN	career Awards for Medical Scientists
M	SURGERY	TSIEN, ROGER Y.	95,000	BURROUGHS WELLCOME FUND (THE) (FDN	career Awards for Medical Scientists
S	CTR FOR MARINE BIOTEC & BIOMED	GERWICK, WILLIAM H.	153,687	NIH (NINDS) NATL INST OF NEUROLOGIC	Neurotoxins from Marine Algae and Cyanobacteria

27,743,512