DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

University	Program Name	Program Manager	FY 2010 Obl
Applied Physics Lab/U of Washington Spon Pg	ACTUV	Robert McHenry	352,000
Applied Physics Lab/U of Washington Spon Pg	Deep Ocean Operations (Subullite)	Andrew Coon	282,622
Applied Physics Lab/U of Washington Spon Pg	STO Studies - IT-03	Patrick W. Bailey	990,034
Applied Physics Lab/U of Washington Spon Pg	STO Studies - SEN-02	Patrick W. Bailey	324,574
Arizona State University	WBGS-RF	John Albrecht	250,000
Arizona State University	Young Faculty Award (YFA)	Viktoria Greanya	147,705
Auburn University	Submersible Aircraft	Aaron Lazarus	506,045
Baylor College of Medicine	Fracture Putty	Geoffrey Ling	747,929
Boise State University	3-D Technology for Advanced Sensors Systems (CONG)	Michael Fritze	1,873,868
Brown U	Nanostructured Materials for Power	Viktoria Greanya	764,533
Brown U	NeoVision 2	Gill Pratt	350,000
Brigham Young University	Young Faculty Award (YFA)	Viktoria Greanya	108,394
California Institute of Technology	Dynamics-Enabled Frequency Sources (DEFYS)	Jeffrey Rogers	1,637,739
California Institute of Technology	INTEGRATED PHOTONIC DELAY(iPhoD)	Scott Rodgers	786,000
California Institute of Technology	MESO(MesoDynamical Architectures)	Jeffrey Rogers	364,186
California Institute of Technology	Nanoscale Architecture for Coherent Hyper-Optic Sources	Scott Rodgers	450,000
California Institute of Technology	NeoVision 2	Gill Pratt	70,116
California Institute of Technology	ORCHID(OPT RAD COOLING & HEATING IN INTEG DEVICES)	Jamil Abo-Shaeer	1,327,604
California Institute of Technology	Quantum-Assisted Sensing and Readout (QuASAR)	Jamil Abo-Shaeer	935,070
California Institute of Technology	REORGANIZATION AND PLASTICITY TO ACCELERATE INJURY RECOVERY	Geoffrey Ling	1,881,600
California Institute of Technology	STO Studies - IT-03	Patrick W. Bailey	100,000
California Institute of Technology	TIP-BASED NANOFABRICATION	Tayo Akinwande	543,843
California Institute of Technology	Young Faculty Award (YFA)	Sanjay Raman	297,843
Carnegie Mellon University	Autonomous Robotic Manipulation (ARM)	Gill Pratt	300,000
Carnegie Mellon University	Computer Science Study Group (CSSG)	James Donlon	248,010
Carnegie Mellon University	GUARD DOG	Randy Garrett	147,963
Carnegie Mellon University	HEALICS	Sanjay Raman	33,600
Carnegie Mellon University	I2O Studies CCS-02	Daniel M. Kaufman	329,627
Carnegie Mellon University	MEMS EXCHANGE	Tayo Akinwande	200,000
Carnegie Mellon University	Mind's Eye	James Donlon	257,290
Carnegie Mellon University	N/MEMS S&T FUNDAMENTALS	Dennis Polla	231,721
Carnegie Mellon University	RE-NET(RELIABLE NEURAL-INTERFACE TECHNOLOGY	Jack Judy	480,685
Carnegie Mellon University	THERMAL MANAGEMENT TECHNOLOGIES	Avram Bar-Cohen	1,231,572
Carnegie Mellon University	TIP-BASED NANOFABRICATION	Tayo Akinwande	50,000
Carnegie Mellon University	Transformer (TX)	Stephen Waller	988,919
Case Western Reserve Univ	TIP-BASED NANOFABRICATION	Tayo Akinwande	332,933
City College of New York	Accelerated Learning	William Casebeer	12,038
Claflin University	BioButanol Production Research (CONG)	Mildred Donlon	1,880,000
Clemson University	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	120,000
Clemson University	Ultra Photonics Program (CONG)	Devanand K. Shenoy	1,235,200
Clemson University	Young Faculty Award (YFA)	Viktoria Greanya	147,684
Colorado State University	Mind's Eye	James Donlon	102,715
Columbia University	AWARE	Nibir Dhar	423,956
Columbia University	CIPHER(CENTERS IN INTEGRATED PHOTONIC ENGINEERING RESEARCH)	Scott Rodgers	900,880
Columbia University	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
Columbia University	GRID	Todd Hughes	149,735
Columbia University	I2O Studies COG-02	Daniel M. Kaufman	100,000
Columbia University	Information in a Photon (InPho)	Mark Neifeld	377,464
Columbia University	NANO ELECTRO MECHANICAL COMPUTERS(NEMS)	Tayo Akinwande	183,731
Columbia University	Video And Image Retrieval and Analysis Tool	Mita Desai	42,000

DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

Cornell University	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
Cornell University	Fiber Laser Pulse Sources (FILPS)	Jinendra Ranka	225,000
Cornell University	Parametric Optical Processes (POPS)	Jinendra Ranka	1,175,106
Cornell University	Programmable Matter	Gill Pratt	545,808
Cornell University	RE-NET(RELIABLE NEURAL-INTERFACE TECHNOLOGY	Jack Judy	206,421
Cornell University	Young Faculty Award (YFA)	Viktoria Greanya	150,000
Case Western Reserve University & University Hospitals	Rapid Altitude and Hypoxia Acclimatization (RAHA)	Michael Callahan	1,171,996
Dartmouth College	I2O Studies CCS-02	Daniel M. Kaufman	249,980
Dartmouth College	STO Studies - IT-03	Patrick W. Bailey	314,716
Drexel University	Computer Science Study Group (CSSG)	James Donlon	99,926
Duke University	Computer Science Study Group (CSSG)	James Donlon	526,817
Duke University	H1N1 Acceleration (Blue Angel)	Alan Magill	677,444
Duke University	Information in a Photon (InPho)	Mark Neifeld	574,886
Duke University	MOSAIC(MAXIMALLY SCALABLE OPT SENSOR ARRAY IMAGING W/COMP	Nibir Dhar	5,218,157
Duke University	Nimbus	Matthew Goodman	400,000
Duke University	TT-03 Studies	David L. Neyland	207,000
Duke University	Young Faculty Award (YFA)	Viktoria Greanya	150,000
Florida State University	Young Faculty Award (YFA)	Sanjay Raman	147,918
Georgia Institute of Technology (Sponsored Programs)	Advanced Structural Fiber	Brian Holloway	5,845,000
Georgia Institute of Technology (Sponsored Programs)	COMPACT MID-ULTRAVIOLET TECHNOLOGY	John Albrecht	711,082
Georgia Institute of Technology (Sponsored Programs)	I2O Studies COG-02	Daniel M. Kaufman	350,000
Georgia Institute of Technology (Sponsored Programs)	THERMAL MANAGEMENT TECHNOLOGIES	Avram Bar-Cohen	786,110
Georgia Institute of Technology (Sponsored Programs)	Zeno-Based Opto-Electronics (ZOE)	Matthew Goodman	2,164,334
Georgia Tech Applied Research Corporation	CIPHER(CENTERS IN INTEGRATED PHOTONIC ENGINEERING RESEARCH)	Scott Rodgers	720,922
Georgia Tech Applied Research Corporation	Multipath Exploitation Radar	Joseph Durek	816,519
Georgia Technical Research Corp. (Sponsored Prograrms)	Computer Science Study Group (CSSG)	James Donlon	230,016
Georgia Technical Research Corp. (Sponsored Prograrms)	Young Faculty Award (YFA)	Sanjay Raman	150,000
Georgia Tech Research Corporation (Sponsored Programs)	Disruptive Manufacturing Technologies	William Coblenz	1,537,635
Georgia Tech Research Corporation (Sponsored Programs)	H1N1 Acceleration (Blue Angel)	Alan Magill	579,342
Georgia Tech Research Corporation (Sponsored Programs)	I2O Studies COG-02	Daniel M. Kaufman	412,569
Georgia Tech Research Corporation (Sponsored Programs)	MSS-CNT Cold Cathodes	Cynthia Daniell	500,000
Georgia Tech Research Corporation (Sponsored Programs)	NANO COMPOSITE OPTICAL CERAMICS (NCOC)	William Coblenz	26,855
Georgia Tech Research Corporation (Sponsored Programs)	STO Studies - SEN-02	Patrick W. Bailey	815,597
Georgia Tech Research Corporation(GTRC)	CIPHER(CENTERS IN INTEGRATED PHOTONIC ENGINEERING RESEARCH)	Scott Rodgers	939,843
Georgia Tech Research Corporation(GTRC)	I2O Studies CCS-02	Daniel M. Kaufman	420,000
Georgia Tech Research Corporation(GTRC)	STO Studies - CCC-02	Patrick W. Bailey	242,296
Georgia Tech Research Corporation(GTRC)	Ubiquitous High Performance Computing (UHPC)	Charlie Holland	648,000
Georgia Tech Research Corporation(GTRC)	Young Faculty Award (YFA)	Sanjay Raman	301,320
Georgia State University	Computer Science Study Group (CSSG)	James Donlon	100,000
Harvard University	Bioinspired Photonics	Viktoria Greanya	2,159,617
Harvard University	Casimir Effect Enhancement (CEE)	Jeffrey Rogers	967,845
Harvard University	Focus Areas in Theoretical Mathematics (FAThM)	Mark Neifeld	294,894
Harvard University	Instant Fire Suppression	Matthew Goodman	1,466,196
Harvard University	N/MEMS S&T FUNDAMENTALS	Dennis Polla	240,804
Harvard University	Preventing Violent Explosive Neurologic Trauma (PREVENT)	Geoffrey Ling	296,537
Harvard University	Programmable Matter	Gill Pratt	813,355
Harvard University	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	882,202
Harvard University	SERS S&T FUNDAMENTALS	Dennis Polla	500,000
Harvard University	Young Faculty Award (YFA)	Sanjay Raman	449,988
Johns Hopkins Applied Physics Lab	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	91,793
Johns Hopkins Applied Physics Lab	Revolutionizing Prosthetics	Geoffrey Ling	13,331,000

DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

Johns Hopkins University	Computer Science Study Group (CSSG)	James Donlon	170,187
Johns Hopkins University	Materials with Controlled Microstructural Architecture(MCMA)	Judah Goldwasser	100,000
Johns Hopkins University	Preventing Violent Explosive Neurologic Trauma (PREVENT)	Geoffrey Ling	306,360
Johns Hopkins University	Revolutionizing Prosthetics	Geoffrey Ling	500,000
Johns Hopkins University	Shrike (formerly SP2S)	James McCormick	46,900
Johns Hopkins University	Young Faculty Award (YFA)	Viktoria Greanya	149,795
Johns Hopkins Univ - Applied Physics Laboratory	ACTUV	Robert McHenry	189,593
Johns Hopkins Univ - Applied Physics Laboratory	ArcLight	Arthur Mabbett	493,549
Johns Hopkins Univ - Applied Physics Laboratory	Chemical Analysis Sans Machinery (CASM)	Cynthia Daniell	150,000
Johns Hopkins Univ - Applied Physics Laboratory	DSO studies	Deidra Eberhardt	391,929
Johns Hopkins Univ - Applied Physics Laboratory	Deep Ocean Operations (Subullite)	Andrew Coon	791,279
Johns Hopkins Univ - Applied Physics Laboratory	EXCALIBUR	Joseph A. Mangano	65,000
Johns Hopkins Univ - Applied Physics Laboratory	HALOE	Monte Turner	2,299,993
Johns Hopkins Univ - Applied Physics Laboratory	HyFly: Hypersonic Flight	Thomas Bussing	90,004
Johns Hopkins Univ - Applied Physics Laboratory	I2O Studies CCC-02	Daniel M. Kaufman	295,000
Johns Hopkins Univ - Applied Physics Laboratory	LRASM	Robert McHenry	2,257,464
Johns Hopkins Univ - Applied Physics Laboratory	Micro-Technology for Positioning, Navigation and Timing	Andrei Shkel	79,788
Johns Hopkins Univ - Applied Physics Laboratory	National Cyber Range	Jinendra Ranka	16,704,235
Johns Hopkins Univ - Applied Physics Laboratory	Non-Traditional Active Sonar	Andrew Coon	2,425,568
Johns Hopkins Univ - Applied Physics Laboratory	Optical RF Communications Adjunct (ORCA)	Larry Stotts	17,973,533
Johns Hopkins Univ - Applied Physics Laboratory	study FOR OFFICE	Deidra Eberhardt	453,677
Johns Hopkins Univ - Applied Physics Laboratory	SPC-01 Studies	David L. Neyland	354,981
Johns Hopkins Univ - Applied Physics Laboratory	TRUST	Carl McCants	1,042,031
Johns Hopkins Univ - Applied Physics Laboratory	Zeno-Based Opto-Electronics (ZOE)	Matthew Goodman	1,141,980
Kent State University	Young Faculty Award (YFA)	Viktoria Greanya	150,000
Louisiana State University	Video And Image Retrieval and Analysis Tool	Mita Desai	215,452
The University of Texas M D Anderson Cancer Center	Wound Stasis System	Brian Holloway	673,767
Michigan Technological University	Comprehensive Interior Reconnaissance (CIR) Program	Joseph Durek	400,000
Michigan Technological University	I2O Studies COG-02	Daniel M. Kaufman	979,780
Michigan Technological University	LACOSTE	Tim Clark	270,000
Massachusetts Institute of Technology	23 Mathematical Challenges	Mark Neifeld	184,286
Massachusetts Institute of Technology	Accelerated Learning	William Casebeer	624,692
Massachusetts Institute of Technology	CHIP SCALE VACUUM MICRO PUMPS	Dennis Polla	754,377
Massachusetts Institute of Technology	ELASTx	Sanjay Raman	1,307,361
Massachusetts Institute of Technology	ENABLING STRESS RESISTANCE (ESR)	Christian Macedonia	1,600,000
Massachusetts Institute of Technology	Hybrid Insect Micro Electo Mechanical Systems(HI-MEMS)	Jack Judy	213,079
Massachusetts Institute of Technology	Hybrid Multi-Material Rotor (HMMR)	Christopher L. Warren	100,000
Massachusetts Institute of Technology	META	Paul Eremenko	200,000
Massachusetts Institute of Technology	MICRO POWER SOURCES	Brian Holloway	124,199
Massachusetts Institute of Technology	Mind's Eye	James Donlon	91,710
Massachusetts Institute of Technology	Optical Lattice Emulator	Jamil Abo-Shaeer	1,678,333
Massachusetts Institute of Technology	POEM(PHOTONICALLY OPTIM EMBEDDED MICROPROCESSORS)	Jagdeep Shah	992,937
Massachusetts Institute of Technology	Programmable Matter	Gill Pratt	1,412,813
Massachusetts Institute of Technology	Quantum Effects in Biological Environments (QuBE)	Matthew Goodman	197,077
Massachusetts Institute of Technology	study FOR OFFICE	Deidra Eberhardt	200,000
Massachusetts Institute of Technology	studies	Gregory Kovacs	100,000
Massachusetts Institute of Technology	THERMAL MANAGEMENT TECHNOLOGIES	Avram Bar-Cohen	2,448,276
Massachusetts Institute of Technology	Young Faculty Award (YFA)	Sanjay Raman	303,159
Massachusetts Institute of Technology	Young Faculty Award (YFA)	Viktoria Greanya	599,999
MIT Artificial Intelligence Lab	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
MIT Artificial Intelligence Lab	I2O Mgmt Initiatives COG-02	Wendy Smith	2,000

DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

MIT Artificial Intelligence Lab	Ubiquitous High Performance Computing (UHPC)	Charlie Holland	1,012,500
North Carolina State University	GRID	Todd Hughes	100,000
New Mexico Institute of Mining and Technology	Nimbus	Matthew Goodman	231,535
Northeastern U	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
Northeastern U	H1N1 Acceleration (Blue Angel)	Alan Magill	327,260
Northwestern University	EFFICIENT MID-WAVE INFRARED LASERS (EMIL)	Scott Rodgers	1,109,990
Northwestern University	ENABLING STRESS RESISTANCE (ESR)	Christian Macedonia	2,000,000
Northwestern University	Focus Areas in Theoretical Mathematics (FAThM)	Mark Neifeld	600,964
Northwestern University	Quantum Effects in Biological Environments (QuBE)	Matthew Goodman	57,894
Northwestern University	SERS S&T FUNDAMENTALS	Dennis Polla	2,772,340
Northwestern University	TIP-BASED NANOFABRICATION	Tayo Akinwande	603,333
Northwestern University	Zeno-Based Opto-Electronics (ZOE)	Matthew Goodman	578,101
Ohio State University	Sferic-based Underground GPS	Stefanie Tompkins	80,000
Oregon Health and Science University	Computer Science Study Group (CSSG)	James Donlon	251,415
Pennsylvania State University	I2O Studies CCC-02	Daniel M. Kaufman	296,000
Pennsylvania State University	Optical Lattice Emulator	Jamil Abo-Shaeer	195,000
Pennsylvania State University	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	642,218
Pennsylvania State University	STO Studies - NET-02	Patrick W. Bailey	910,800
Pennsylvania State University	TANGO BRAVO	Khine Latt	259,616
Pennsylvania State University	Underwater Express	Khine Latt	710,978
Pennsylvania State University	Young Faculty Award (YFA)	Sanjay Raman	147,133
Pennsylvania State University	Young Faculty Award (YFA)	Viktoria Greanya	409,297
Pennsylvania State Univ/Applied Research Lab	Hybrid Multi-Material Rotor (HMMR)	Christopher L. Warren	1,517,003
Portland State University	I2O Studies CCS-02	Daniel M. Kaufman	187,046
Princeton University	Heterostructural Uncooled Magnetic Sensors (HUMS)	William Coblenz	1,468,150
Princeton University	MTO studies (ES-01)	Gregory Kovacs	327,000
Princeton University	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	601,899
Princeton University	SERS S&T FUNDAMENTALS	Dennis Polla	460,000
Princeton University	Young Faculty Award (YFA)	Viktoria Greanya	150,000
Purdue University	Mind's Eye	James Donlon	320,947
Purdue University	RE-NET(RELIABLE NEURAL-INTERFACE TECHNOLOGY	Jack Judy	245,834
Purdue University	TIP-BASED NANOFABRICATION	Tayo Akinwande	474,196
Purdue University	Young Faculty Award (YFA)	Sanjay Raman	988,456
Rensselaer Polytechnic Institute	STO Studies - IT-03	Patrick W. Bailey	180,000
Rice University	AACE	Charlie Holland	4,742,166
Rice University	Analog-to-Information (A-to-I)	Daniel Purdy	2,009,706
Rice University	Optical Lattice Emulator	Jamil Abo-Shaeer	1,362,500
ROCHESTER INSTITUTE OF TECHNOLOGY	Young Faculty Award (YFA)	Sanjay Raman	151,189
Rutgers University	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	434,197
University of South Carolina Research Foundation	Computer Science Study Group (CSSG)	James Donlon	99,957
University of South Carolina Research Foundation	Solid Oxide Fuel Technology (CONG)	Brian Holloway	910,000
University of South Carolina Research Foundation	Young Faculty Award (YFA)	Viktoria Greanya	154,800
Southern Methodist University	CIPHER(CENTERS IN INTEGRATED PHOTONIC ENGINEERING RESEARCH)	Scott Rodgers	857,833
Stanford University	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
Stanford University	CSSA(Chip Scale Spectrum Analyzers)	Sanjay Raman	296,728
Stanford University	Computer Science Study Group (CSSG)	James Donlon	100,000
Stanford University	DEEP LEARNING	Anthony Falcone	423,917
Stanford University	ITMANET	Aaron Lazarus	1,479,913
Stanford University	MESO(MesoDynamical Architectures)	Jeffrey Rogers	427,526
Stanford University	MTO studies (ES-01)	Gregory Kovacs	600,807
Stanford University	N/MEMS S&T FUNDAMENTALS	Dennis Polla	740,210

DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

Stanford University	NANO ELECTRO MECHANICAL COMPUTERS(NEMS)	Tayo Akinwande	1,500,000
Stanford University	NeoVision 2	Gill Pratt	125,000
Stanford University	Nimbus	Matthew Goodman	295,200
Stanford University	REORGANIZATION AND PLASTICITY TO ACCELERATE INJURY RECOVERY	Geoffrey Ling	5,436,163
Stanford University	study FOR OFFICE	Deidra Eberhardt	150,000
Stanford University	WBGS-RF	John Albrecht	500,000
Stanford University	Young Faculty Award (YFA)	Sanjay Raman	150,000
Stanford University	Young Faculty Award (YFA)	Viktoria Greanya	150,000
State University of New York at Stonybrook	Young Faculty Award (YFA)	Viktoria Greanya	149,977
Stevens Institute	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	186,400
Research Foundation of State University of New York	Mind's Eye	James Donlon	217,894
State University of New York at Buffalo	Computer Science Study Group (CSSG)	James Donlon	217,346
SUNY-Downstate Medical Center	DSO studies	Deidra Eberhardt	499,568
SUNY-Downstate Medical Center	REORGANIZATION AND PLASTICITY TO ACCELERATE INJURY RECOVERY	Geoffrey Ling	2,600,337
Texas Engineering Experiment Station	Computer Science Study Group (CSSG)	James Donlon	505,221
Texas Engineering Experiment Station	Structural Logic	Aaron Lazarus	463,318
Texas Engineering Experiment Station	Young Faculty Award (YFA)	Viktoria Greanya	149,950
Texas A&M Research Foundation	DSO studies	Deidra Eberhardt	717,342
Texas A&M University (See Cage Code 0EBC6)	DSO studies	Deidra Eberhardt	397,205
Texas A&M University (See Cage Code 0EBC6)	MTO studies (MS-01)	Gregory Kovacs	200,000
Texas A&M University (See Cage Code 0EBC6)	SPC-01 Studies	David L. Neyland	225,000
Texas Tech University	COMPACT MID-ULTRAVIOLET TECHNOLOGY	John Albrecht	247,835
Tufts University	Young Faculty Award (YFA)	Sanjay Raman	150,000
University of Alaska	Basic Research on Ionospheric Characteristics and Effects	Matthew Goodman	80,000
University of Arizona	Computer Science, Science, Tech, Eng & Math (CS/STEM)	Melanie Dumas	625,563
University of Arizona	Knowledge Enhanced Compressive Measurement (KECoM)	Mark Neifeld	1,216,886
University of Arizona	Mind's Eye	James Donlon	275,540
University of Arizona	study FOR OFFICE	Deidra Eberhardt	321,801
University of Arizona	Young Faculty Award (YFA)	Sanjay Raman	300,000
The Regents of the University of CA at Berkeley	GRID	Todd Hughes	200,000
The Regents of the University of CA at Berkeley	Mind's Eye	James Donlon	281,250
The Regents of the University of CA at Berkeley	ORCHID(OPT RAD COOLING & HEATING IN INTEG DEVICES)	Jamil Abo-Shaeer	684,673
University of California Santa Barbara	CIPHER(CENTERS IN INTEGRATED PHOTONIC ENGINEERING RESEARCH)	Scott Rodgers	877,296
University of California Santa Barbara	COMPACT MID-ULTRAVIOLET TECHNOLOGY	John Albrecht	460,089
University of California Santa Barbara	INTEGRATED PHOTONIC DELAY(iPhoD)	Scott Rodgers	1,158,000
University of California Santa Barbara	SWEEPER(Short Range Wide Field of View Elec Steered Photonic	Scott Rodgers	400,000
University of California Santa Barbara	THERMAL MANAGEMENT TECHNOLOGIES	Avram Bar-Cohen	490,416
University of California Santa Barbara	Very High Efficiency Solar Cell (VHESC)	Stefanie Tompkins	1,100,000
University of California, Berkeley	CSSA(Chip Scale Spectrum Analyzers)	Sanjay Raman	1,107,297
University of California, Berkeley	Focus Areas in Theoretical Mathematics (FAThM)	Mark Neifeld	402,321
University of California, Berkeley	HERMIT	Tayo Akinwande	524,566
University of California, Berkeley	I2O Studies CCS-02	Daniel M. Kaufman	400,000
University of California, Berkeley	INTEGRATED PHOTONIC DELAY(iPhoD)	Scott Rodgers	1,204,066
University of California, Berkeley	N/MEMS S&T FUNDAMENTALS	Dennis Polla	296,777
University of California, Berkeley	Nanoscale Architecture for Coherent Hyper-Optic Sources	Scott Rodgers	625,000
University of California, Berkeley	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	686,805
University of California, Berkeley	Quantum Effects in Biological Environments (QuBE)	Matthew Goodman	36,041
University of California, Berkeley	study FOR OFFICE	Deidra Eberhardt	300,000
University of California, Berkeley	SERS S&T FUNDAMENTALS	Dennis Polla	240,000
University of California, Berkeley	STEEP	John Albrecht	432,569
University of California, Berkeley	SWEEPER(Short Range Wide Field of View Elec Steered Photonic	Scott Rodgers	300,000

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University of California, Berkeley	studies	Gregory Kovacs	660,753
University of California, Berkeley	TIP-BASED NANOFABRICATION	Tayo Akinwande	233,576
University of California, Berkeley	Young Faculty Award (YFA)	Sanjay Raman	299,709
University of California, Davis	MTO studies (ES-01)	Gregory Kovacs	179,952
University of Central Florida	ADHELS	Joseph A. Mangano	315,403
University of Central Florida	COUGAR	Scott Rodgers	291,950
University of Central Florida	Computer Science Study Group (CSSG)	James Donlon	429,188
University of Central Florida	Optical RF Communications Adjunct (ORCA)	Larry Stotts	641,389
University of Central Florida	study FOR OFFICE	Deidra Eberhardt	249,960
University of Central Florida	Video And Image Retrieval and Analysis Tool	Mita Desai	40,000
University of Chicago	Quantum Effects in Biological Environments (QuBE)	Matthew Goodman	235,767
University of Chicago	Young Faculty Award (YFA)	Viktoria Greanya	150,000
University of Colorado, Health Sciences Center	Rapid Altitude and Hypoxia Acclimatization (RAHA)	Michael Callahan	4,129,997
University of California, Irvine	MTO studies (ES-01)	Gregory Kovacs	292,819
University of California, Irvine	Micro-Technology for Positioning, Navigation and Timing	Andrei Shkel	270,043
University of California, Irvine	N/MEMS S&T FUNDAMENTALS	Dennis Polla	515,429
University of California, Irvine	Young Faculty Award (YFA)	Viktoria Greanya	299,970
University of California, Los Angeles	(STT-RAM)Spin Torque Transfer-Random Access Memory	Devanand K. Shenoy	3,000,000
University of California, Los Angeles	Computer Science Study Group (CSSG)	James Donlon	250,745
University of California, Los Angeles	HEALICS	Sanjay Raman	2,108,392
University of California, Los Angeles	HEALING HEROES	Russ Shilling	1,298,884
University of California, Los Angeles	MEMS EXCHANGE	Tayo Akinwande	208,000
University of California, Los Angeles	MINT(Micro Inertial Navigation Technology)	Andrei Shkel	530,788
University of California, Los Angeles	MTO studies (ES-01)	Gregory Kovacs	150,000
University of California, Los Angeles	Micro-Technology for Positioning, Navigation and Timing	Andrei Shkel	299,233
University of California, Los Angeles	NON VOLATILE LOGIC	Devanand K. Shenoy	1,826,841
University of California, Los Angeles	Physical Intelligence	Todd Hylton	1,943,495
University of California, Los Angeles	SERS S&T FUNDAMENTALS	Dennis Polla	200,000
University of California, Los Angeles	STEEP	John Albrecht	268,600
University of California, Los Angeles	SURF	Tim Clark	70,950
University of California, Los Angeles	THERMAL MANAGEMENT TECHNOLOGIES	Avram Bar-Cohen	666,554
University of California, Los Angeles	Video And Image Retrieval and Analysis Tool	Mita Desai	30,000
University of California, Los Angeles	Young Faculty Award (YFA)	Viktoria Greanya	149,999
University of California, Merced	STO Studies - SEN-02	Patrick W. Bailey	169,700
University of California, Merced	Young Faculty Award (YFA)	Sanjay Raman	139,288
University of Colorado at Boulder	ENABLING STRESS RESISTANCE (ESR)	Christian Macedonia	1,500,000
University of Colorado at Boulder	N/MEMS S&T FUNDAMENTALS	Dennis Polla	541,323
University of Colorado at Boulder	study FOR OFFICE	Deidra Eberhardt	150,000
University of Colorado	Computer Science Study Group (CSSG)	James Donlon	100,000
University of Colorado	MICRO CRYOGENIC COOLERS(MCC)	Dennis Polla	562,361
University of Colorado	Nanostructured Materials for Power	Viktoria Greanya	750,000
University of Colorado	Quantum-Assisted Sensing and Readout (QuASAR)	Jamil Abo-Shaeer	684,930
University of Colorado	THERMAL MANAGEMENT TECHNOLOGIES	Avram Bar-Cohen	856,813
University of Colorado	Young Faculty Award (YFA)	Viktoria Greanya	147,878
University of California, Riverside	Casimir Effect Enhancement (CEE)	Jeffrey Rogers	795,229
University of California, Riverside	Young Faculty Award (YFA)	Sanjay Raman	150,000
University of California, Santa Barbara	DSO studies	Deidra Eberhardt	400,000
University of California, Santa Barbara	MTO studies (ES-01)	Gregory Kovacs	1,200,000
University of California, Santa Barbara	Study for Office	Deidra Eberhardt	10,811
University of California, Santa Barbara	Quantum-Assisted Sensing and Readout (QuASAR)	Jamil Abo-Shaeer	830,000
University of California, Santa Barbara	SERS S&T FUNDAMENTALS	Dennis Polla	200,000

DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

University of California, Santa Cruz	Nanostructured Materials for Power	Viktoria Greanya	1,710,576
University of California, Santa Cruz	Young Faculty Award (YFA)	Viktoria Greanya	149,987
University of California, San Diego	AACE	Charlie Holland	1,013,074
University of California, San Diego	Core Optical Network (CORONET)	Adel Saleh	168,000
University of California, San Diego	ELASTx	Sanjay Raman	873,829
University of California, San Diego	Knowledge Enhanced Compressive Measurement (KECoM)	Mark Neifeld	97,668
University of California, San Diego	Materials with Controlled Microstructural Architecture(MCMA)	Judah Goldwasser	100,000
University of California, San Diego	N/MEMS S&T FUNDAMENTALS	Dennis Polla	235,184
University of California, San Diego	Nanoscale Architecture for Coherent Hyper-Optic Sources	Scott Rodgers	300,000
University of California, San Diego	Parametric Optical Processes (POPS)	Jinendra Ranka	1,323,664
University of California, San Diego	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	149,878
University of California, San Diego	Surface Catalysis for Energy (SurfCat)	Brian Holloway	1,595,410
University of California, San Diego	Young Faculty Award (YFA)	Sanjay Raman	150,000
University of Dayton	CERA (Carbon Electronics for RF Applications)	John Albrecht	60,000
University of Delaware	Computer Science Study Group (CSSG)	James Donlon	92,900
University of Dayton Research Institute	BIOFUELS	Robert Mantz	248,601
University of Dayton Research Institute	BioFuels - Alternative Feedstocks	Robert Mantz	349,200
University of Florida	Computer Science Study Group (CSSG)	James Donlon	253,908
University of Florida	Nimbus	Matthew Goodman	1,216,498
University of Florida	RE-NET(RELIABLE NEURAL-INTERFACE TECHNOLOGY	Jack Judy	322,389
University of Florida	Young Faculty Award (YFA)	Sanjay Raman	150,000
University of Florida	Young Faculty Award (YFA)	Viktoria Greanya	150,000
University of Florida College of Engineering	TT-07 Studies	David L. Neyland	350,000
University of Houston	Young Faculty Award (YFA)	Viktoria Greanya	111,506
University of Illinois at Urbana-Champaign	Computer Science Study Group (CSSG)	James Donlon	100,000
University of Illinois at Urbana-Champaign	Heterostructural Uncooled Magnetic Sensors (HUMS)	William Coblenz	213,000
University of Illinois at Urbana-Champaign	Optical Lattice Emulator	Jamil Abo-Shaeer	80,000
University of Illinois at Urbana-Champaign	study FOR OFFICE	Deidra Eberhardt	400,000
University of Illinois at Urbana-Champaign	Sensor Topology for Minimal Planning (SToMP)	Mark Neifeld	1,797,000
University of Illinois at Urbana-Champaign	Structural Logic	Aaron Lazarus	845,514
University of Illinois at Urbana-Champaign	TIP-BASED NANOFABRICATION	Tayo Akinwande	307,939
University of Illinois at Urbana-Champaign	Young Faculty Award (YFA)	Sanjay Raman	150,000
University of Kentucky	study FOR OFFICE	Deidra Eberhardt	199,596
University of Kentucky	Young Faculty Award (YFA)	Sanjay Raman	150,000
University of Maryland	Computer Science Study Group (CSSG)	James Donlon	204,441
University of Maryland	Heterostructural Uncooled Magnetic Sensors (HUMS)	William Coblenz	416,424
University of Maryland	Optical Lattice Emulator	Jamil Abo-Shaeer	2,281,617
University of Maryland	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	463,839
University of Maryland	study FOR OFFICE	Deidra Eberhardt	340,000
University of Maryland	Zeno-Based Opto-Electronics (ZOE)	Matthew Goodman	1,067,500
University of Massachusetts	Computer Science Study Group (CSSG)	James Donlon	200,000
University of Massachusetts	GUARD DOG	Randy Garrett	181,929
University of Massachusetts	Surface Catalysis for Energy (SurfCat)	Brian Holloway	1,388,737
University of Maryland Baltimore County	study FOR OFFICE	Deidra Eberhardt	196,162
University of Michigan	CHIP SCALE VACUUM MICRO PUMPS	Dennis Polla	338,287
University of Michigan	Feedback Regulated Automatic Molecular Release (FRAMR)	Daniel Wattendorf	2,000,000
University of Michigan	Hemispherical Array Detector for Imaging(HARDI)	Devanand K. Shenoy	517,910
University of Michigan	Hybrid Insect Micro Electo Mechanical Systems(HI-MEMS)	Jack Judy	596,523
University of Michigan	MTO studies	Gregory Kovacs	215,500
University of Michigan	Micro-Technology for Positioning, Navigation and Timing	Andrei Shkel	83,028
University of Michigan	Nanoscale Architecture for Coherent Hyper-Optic Sources	Scott Rodgers	218,679

DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

University of Michigan	ORCHID(OPT RAD COOLING & HEATING IN INTEG DEVICES)	Jamil Abo-Shaeer	497,531
University of Michigan	QUANTUM INFORMATION SCIENCE(QIS)	Jagdeep Shah	90,000
University of Michigan	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	90,642
University of Michigan	study FOR OFFICE	Deidra Eberhardt	300,000
University of Michigan	study FOR OFFICE	Deidra Eberhardt	199,897
University of Michigan	Transformative Apps	Mari Maeda	100,000
University of Michigan	Young Faculty Award (YFA)	Sanjay Raman	251,488
University of Michigan	Young Faculty Award (YFA)	Viktoria Greanya	300,000
University of Minnesota	NON VOLATILE LOGIC	Devanand K. Shenoy	108,000
University of Minnesota	Young Faculty Award (YFA)	Sanjay Raman	126,454
University of Missouri	Integrated High Energy Density Capacitors (IHEDC)	Cynthia Daniell	694,134
University of North Dakota	BIOFUELS	Robert Mantz	14,502
University of New Hampshire	Computer Science Study Group (CSSG)	James Donlon	239,706
University of Dayton	COmpound Semiconductor Materials On Silicon (COSMOS)	Sanjay Raman	150,000
University of Dayton	Ubiquitous High Performance Computing (UHPC)	Charlie Holland	244,229
University of Hawaii Office of Research Services	Deep Ocean Operations (Subullite)	Andrew Coon	203,000
University of New Orleans	AMRI-Advanced Materials Research Institute (CONG)	Viktoria Greanya	720,000
University of Notre Dame	NON VOLATILE LOGIC	Devanand K. Shenoy	2,156,000
University of Oklahoma	Nimbus	Matthew Goodman	92,255
University of New Mexico	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
University of New Mexico	study FOR OFFICE	Deidra Eberhardt	300,000
University of Illinois at Chicago	study FOR OFFICE	Deidra Eberhardt	419,000
University of Oregon	ORCHID(OPT RAD COOLING & HEATING IN INTEG DEVICES)	Jamil Abo-Shaeer	196,857
University of Pennsylvania	Computer Science Study Group (CSSG)	James Donlon	297,045
University of Pennsylvania	Dynamics-Enabled Frequency Sources (DEFYS)	Jeffrey Rogers	1,087,133
University of Pennsylvania	Global Autonomous Language Exploitation (GALE)	Joseph Olive	1,878,327
University of Pennsylvania	MESO(MesoDynamical Architectures)	Jeffrey Rogers	742,445
University of Pennsylvania	RATS	Joseph Olive	1,528,785
University of Pittsburgh	Accelerated Learning	William Casebeer	1,455,063
University of Pittsburgh	Preventing Violent Explosive Neurologic Trauma (PREVENT)	Geoffrey Ling	155,685
University of Pittsburgh	Young Faculty Award (YFA)	Viktoria Greanya	149,628
University of Rochester	Information in a Photon (InPho)	Mark Neifeld	350,167
University of Rochester	Manufacturable Gradient Index Optics	Stefanie Tompkins	1,400,000
University of Southern California Dept of Contracts & Grants	Autonomous Robotic Manipulation (ARM)	Gill Pratt	300,000
University of Southern California Dept of Contracts & Grants	Computer Science Study Group (CSSG)	James Donlon	99,961
University of Southern California Dept of Contracts & Grants	ELASTx	Sanjay Raman	594,761
University of Southern California Dept of Contracts & Grants	Mind's Eye	James Donlon	287,943
University of Southern California Dept of Contracts & Grants	NeoVision 2	Gill Pratt	3,590,768
University of Southern California Dept of Contracts & Grants	Parametric Optical Processes (POPS)	Jinendra Ranka	864,640
University of Southern California Dept of Contracts & Grants	Restorative Encoding Memory Integration Neural Device(REMIND	Geoffrey Ling	2,182,949
USC Information Sciences Institute	Computer Science Study Group (CSSG)	James Donlon	211,568
USC Information Sciences Institute	I2O Studies COG-02	Daniel M. Kaufman	150,000
USC Information Sciences Institute	TRUST	Carl McCants	7,459,343
University of Tennessee	AACE	Charlie Holland	617,070
University of Texas at Austin	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
University of Texas at Austin	Computer Science Study Group (CSSG)	James Donlon	100,000
University of Texas at Austin	ITMANET	Aaron Lazarus	1,469,254
University of Texas at Austin	Young Faculty Award (YFA)	Viktoria Greanya	297,696
University of Texas at Arlington	STO Studies - IT-03	Patrick W. Bailey	100,000
University of Texas Health Science Center	Fracture Putty	Geoffrey Ling	828,804
University of Utah	Computer Science Study Group (CSSG)	James Donlon	229,934

DARPA FY10 OBLIGATIONS FOR UNIVERSITIES

University of Utah	GRATE	Carl McCants	296,671
University of Virginia	COMPACT MID-ULTRAVIOLET TECHNOLOGY	John Albrecht	225,000
University of Virginia	Computer Science Study Group (CSSG)	James Donlon	124,934
University of Virginia	Materials with Controlled Microstructural Architecture(MCMA)	Judah Goldwasser	100,000
University of Virginia	NON VOLATILE LOGIC	Devanand K. Shenoy	475,000
University of Virginia	PRECISION INERTIAL NAVIGATION SYSTEMS	Stefanie Tompkins	50,000
University of Washington Office of Sponsored Programs	N/MEMS S&T FUNDAMENTALS	Dennis Polla	378,148
University of Washington Office of Sponsored Programs	Nimbus	Matthew Goodman	34,208
University of Washington Office of Sponsored Programs	RealNose	Jon Mogford	2,430,045
University of Wisconsin	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
University of Wisconsin	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	355,324
University of Wisconsin	Young Faculty Award (YFA)	Sanjay Raman	150,000
Vanderbilt University	Computer Science Study Group (CSSG)	James Donlon	252,087
Vanderbilt University	META	Paul Eremenko	200,000
Vanderbilt University	Transformative Apps	Mari Maeda	249,000
Virginia Commonwealth University	Preventing Violent Explosive Neurologic Trauma (PREVENT)	Geoffrey Ling	135,591
Virginia Commonwealth University	study FOR OFFICE	Deidra Eberhardt	250,000
Virginia Polytechnic Institute	Advanced Wireless Networks for the Soldier	Bruce Fette	498,789
Virginia Polytechnic Institute	Heterostructural Uncooled Magnetic Sensors (HUMS)	William Coblenz	1,674,511
Washington State University	Reactive Material Structures (DSO)	Judah Goldwasser	100,775
Washington State University	Young Faculty Award (YFA)	Sanjay Raman	148,873
Washington State University	Young Faculty Award (YFA)	Viktoria Greanya	149,972
Washington University	QUEST - Quantum Entanglement Science and Technology	Jagdeep Shah	378,738
Wake Forest University School of Medicine	Restorative Encoding Memory Integration Neural Device(REMIND	Geoffrey Ling	1,905,765
College of William and Mary	study FOR OFFICE	Deidra Eberhardt	269,865
Worcester Polytechnic Institute	WBGS-RF	John Albrecht	168,824
West Virginia University	Young Faculty Award (YFA)	Sanjay Raman	150,000
Yale University	CRASH Clean-slate Resilient, Adaptive, Secure Hosts	Howard Shrobe	100,000
Yale University	Casimir Effect Enhancement (CEE)	Jeffrey Rogers	497,703
Yale University	Control of Material Properties through Advanced Structures	Viktoria Greanya	484,084
Yale University	ORCHID(OPT RAD COOLING & HEATING IN INTEG DEVICES)	Jamil Abo-Shaeer	683,013
Yale University	Preventing Violent Explosive Neurologic Trauma (PREVENT)	Geoffrey Ling	201,566
Yale University	Young Faculty Award (YFA)	Sanjay Raman	150,000