



Office of the Vice President for Research

# List of Awards Received FY2018 2nd Quarter

October 1, 2017 – December 31, 2017

Volume 18.2

## List of Awards Received

This report provides a detailed listing of the awards received during the reporting quarter. The report includes all sponsored program activity (both research and education/service) that is managed by Sponsored Program Services within the Office of the Vice President for Research.

The report includes two lists of awards: 1) by the PI's Academic Home Department; and 2) by the Managing Department or Center/Institute.

This list includes all awards received in the reporting quarter, based on the date listed on the award letter from the sponsor, and reflects the total anticipated award amount over the entire project.

The awards listed reflect the current status of data entered through the reporting quarter of the fiscal year in the InfoEd research administration system as of the date the report was created. For recently received awards, there may be some incomplete information until the data entry process is complete.

## Quarterly Award List by Academic Home Department

PI Name	Sponsor	Project Title	Award Date	Total Anticipated Award
<b>College of Agriculture, Health and Natural Resources</b>			<b>4 Awards</b>	<b>\$283,345</b>
<b>Agricultural and Resource Economics</b>			<b>2 Awards</b>	<b>104,998</b>
Andreyeva, Tatiana	Child Health and Development Institute of Connecticut	Barriers to Participation in the Child and Adult Care Food Program in Connecticut: Opportunities for Expansion	10/05/2017	64,998
Bravo-Ureta, Boris E	USAID/US Agency for International Development/Palladium Group Holdings	Cost-Benefit Analysis of Drip Irrigation and Alternative Management Practices for Groundnut Production in Malawi: Phase I	10/27/2017	40,000
<b>Plant Science and Landscape Architecture</b>			<b>2 Awards</b>	<b>178,347</b>
Kuzovkina-Eischen, Yulia	University of Vermont	Maximizing the Health and Size of On-Site Native Pollinator Populations for Crops Requiring Sonication Pollination	10/05/2017	14,973
McAllister, Janet C	USDA/National Institute of Food and Agriculture/University of Vermont	Coordinator, Professional Development Program, Northeast SARE	10/26/2017	163,374
<b>College of Liberal Arts and Sciences</b>			<b>1 Awards</b>	<b>\$70,000</b>
<b>Molecular and Cell Biology</b>			<b>1 Awards</b>	<b>70,000</b>
O'Neill, Rachel J	Connecticut Innovations/University of Connecticut Health Center	UConn-Wesleyan Stem Cell Core	10/23/2017	70,000
<b>NEAG School of Education</b>			<b>1 Awards</b>	<b>\$300,000</b>
<b>Educational Psychology</b>			<b>1 Awards</b>	<b>300,000</b>
Renzulli, Joseph S	Cooke (Jack Kent) Foundation	Young Scholars Senior Summer Program	10/25/2017	300,000
<b>School of Engineering</b>			<b>6 Awards</b>	<b>\$1,165,147</b>
<b>Biomedical Engineering</b>			<b>1 Awards</b>	<b>40,000</b>
Chon, Ki H	DHHS/NIH/National Institutes of Health/Mobile Sense Technologies	Waterproof Leadless Armbands for Continuous Wireless Monitoring for Atrial Fibrillation	10/13/2017	40,000
<b>Chemical and Biomolecular Engineering</b>			<b>3 Awards</b>	<b>65,147</b>
Lei, Yu	NSF/National Science Foundation/Health E-sense	Breath Sensor Technology for Routine Health Monitoring	10/05/2017	25,147
Ma, Wing Kui Anson	Genentech	3D Printing Drug Tablets	10/09/2017	40,000
Nieh, Mu-Ping	Boehringer Ingelheim Corporation	Controllable Crystallization of Molecules Using Microemulsion Template	10/18/2017	
<b>Materials Science and Engineering</b>			<b>2 Awards</b>	<b>1,060,000</b>
Singh, Prabhakar	DOE/Department of Energy	Advanced Anode for Internal Reforming and Thermal Management in Solid Oxide Fuel Cells	10/04/2017	300,000
Singh, Prabhakar	DOE/Office of Energy Efficiency and Renewable Energy	Proton Conducting SOFC for Large-Scale Hydrogen Production at Intermediate Temperatures	10/04/2017	760,000
<b>School of Nursing</b>			<b>2 Awards</b>	<b>\$243,964</b>
<b>School of Nursing</b>			<b>2 Awards</b>	<b>243,964</b>
McGrath, Jacqueline M	Connecticut Children's Medical Center	Agreement for McGrath Research Services for CCMC	10/09/2017	192,341
Reagan, Louise A	DHHS/NIH/National Heart, Lung, and Blood Institute/Duke University	Diabetes Self-Management & Support Live (Learning in Virtual Environments)	10/05/2017	51,623
<b>School of Pharmacy</b>			<b>1 Awards</b>	<b>\$20,000</b>
<b>Pharmacy Practice</b>			<b>1 Awards</b>	<b>20,000</b>

\* Awards are listed according to the tenure home of the PI on each project.

## Quarterly Award List by Academic Home Department

PI Name	Sponsor	Project Title	Award Date	Total Anticipated Award
Jeffery, Sean M	Main Street Community Foundation/Hartford Healthcare	Senior Care Continuum Expansion	10/26/2017	20,000
<b>University of Connecticut - Storrs &amp; Regional</b>			<b>15 Awards</b>	<b>\$2,082,456</b>
<b>School of Dental Medicine</b>			<b>4 Awards</b>	<b>\$592,000</b>
<b>Craniofacial Sciences</b>			<b>2 Awards</b>	<b>567,000</b>
Uribe, Flavio	Bank of America-Burstone Fdn/UConn Fnd	The Charles J. Burstone Foundation (Project 1)	12/13/2017	450,000
Uribe, Flavio	Bank of America-Burstone Fdn/UConn Fnd	The Charles J. Burstone Foundation (Project 2)	12/13/2017	117,000
<b>Reconstructive Sciences</b>			<b>2 Awards</b>	<b>25,000</b>
Dealy, Caroline	Fund for Science-Impact Assets	Bioactive Proteins in Inflammatory Arthritis	12/19/2017	15,000
Dealy, Caroline	Yale University	Proof-of-Concept Efficacy and New-End-Stage Development of a Novel Biologic Targeting the EGFR axis	12/13/2017	10,000
<b>School of Medicine</b>			<b>26 Awards</b>	<b>\$4,191,952</b>
<b>Cell Biology</b>			<b>1 Awards</b>	<b>84,615</b>
Egbert, Jeremy	Fund for Science administered by Impact Assets	Regulation of Oocyte Meiosis by Calcium Signaling in Mouse Ovarian Follicles	11/28/2017	84,615
<b>Center for Quantitative Medicine</b>			<b>1 Awards</b>	<b>14,067</b>
Vera-Licona, Paola	CCMC	Consultation and Bioinformatics Services	11/29/2017	14,067
<b>Center for Vascular Biology</b>			<b>1 Awards</b>	<b>10,000</b>
Caromile, Leslie	NIH/Cancer Disparities Research Network/Fox Chase Cancer Center	Pilot Funding in Cancer	11/03/2017	10,000
<b>Community Medicine and Health Care</b>			<b>3 Awards</b>	<b>1,009,820</b>
Durante, Amanda	CDC/CT DPH	Infectious Disease Epidemiology Services: Public Health Surveillance & Monitoring, Advance Epidemiology and Biostatistics	11/20/2017	47,710
Kuo, Chia-Ling	DHHS/NIH/NIA	IPA: Genetic Analysis of Inflammatory Variants in Human Aging	10/24/2017	42,346
Ungemack, Jane	SAMHSA/CT DCF	Assert Performance Assessment	12/04/2017	919,764
<b>Genetics and Developmental Biology</b>			<b>5 Awards</b>	<b>1,455,370</b>
Chamberlain, Stormy	CCMC	ARC Autism - Dr. Stormy Chamberlain Mentor Role	12/22/2017	14,464
Germain, Noelle	Angelman Syndrome Foundation	Investigating the efficacy of novel therapeutic approaches for restoring UBE3A expression in human Angelman syndrome neurons	11/30/2017	110,000
Graveley, Brenton	NIH/Yale University	Monitoring variation in mixture of ling RNAs with ent-to-end RT sequencing	10/24/2017	786,990
Lavigne, Sharon A	HRSA/OTIS	Reproductive and Environmental Health Network	10/16/2017	50,000
Mohler, William	NIH/Yale University	WormGuides: A resource for Global Understanding in Dynamic Embryonic Systems	10/18/2017	493,916
<b>Medicine</b>			<b>9 Awards</b>	<b>793,424</b>
Dieckhaus, Kevin	HRSA/City of Hartford	Ryan White Part A Minority AIDS Initiative (MAI) (2 parts/funds Outpt Ambulatory and Tx Adherence	12/05/2017	104,563
Groshong, Ashley	Global Lyme Alliance	The Borrelia burgdorferi oligopeptide (Opp) transport system: a critical link to borrelia persistence	11/13/2017	225,000
Kim, Insoo	Honda R&D Americas	Pilot study on in-vehicle controls using brain computer interface technology	10/20/2017	49,972

\* Awards are listed according to the tenure home of the PI on each project.

## Quarterly Award List by Academic Home Department

PI Name	Sponsor	Project Title	Award Date	Total Anticipated Award
Kuchel, George	NIH/Duke Univ	Physician Resilience: Indicators and Mechanisms in the Elderly Collaborative	11/02/2017	83,907
Kuchel, George	NIH/The Jackson Laboratory	Identification and interpretation of chromatin changes associated with the aging of human immune cells	10/27/2017	67,260
Mead, Erin	Patterson Trust	Addictive Potential of Little Cigars/Cigarillos in Dual Users <sub>2</sub>	10/17/2017	95,000
Radolf, Justin	CCMC	Senior Scientific Advisor	12/15/2017	140,580
Rosenberg, Daniel	Thetis Pharmaceuticals	TP-252 (EPA) to test regression of adenomatous polyps	10/18/2017	17,642
Rosenberg, Daniel	Thetis Pharmaceuticals	TP-252 (EPA) to test regression of adenomatous polyps	11/22/2017	9,500
<b>Neuroscience</b>			<b>2 Awards</b>	<b>54,182</b>
Antic, Srdjan	European Commision/University of Belgrade	Automated Functional Screening of IgGs for Diagnostics of Neurodegenerative Diseases	10/19/2019	34,182
Martinelli, David	American Hearing Research Foundation	Determination of the auditory function of the outer hair cell afferent synapses in the mammalian cochlea	12/08/2017	20,000
<b>Psychiatry</b>			<b>3 Awards</b>	<b>755,274</b>
Connor, Daniel	DHHS/ACF/St CT CSSD	Quality Assurance of the Mental Health Education Services for the Juvenile Justice System	12/19/2017	614,400
Ford, Julian	NIH/Georgia State Univ	A Trauma-Informed, Mindfulness-Based Yoga Intervention for Justice-Involved Youth	11/17/2017	70,874
Grasso, Damion	Brain & Behavior Rsrch Fnd	A Whole-Genome Approach for Identifying Evidence of <sub>2</sub>	10/16/2017	70,000
<b>Surgery</b>			<b>1 Awards</b>	<b>15,200</b>
Stevenson, Christina	CT BHI	Hair Salon Collaboration to Improve Breast Health	11/28/2017	15,200
<b>Other UConn Health</b>			<b>1 Awards</b>	<b>\$514,273</b>
<b>Other UConn Health</b>			<b>1 Awards</b>	<b>514,273</b>
Ivanaviciene, Jurate	DHHS/CDC/CT DPH	SUBCONTRACT SERVICES PURSUENT TO THE Provision of the CMHC HIV Prevention Program in CDOC	12/29/2017	514,273
<b>University of Connecticut Health</b>			<b>31 Awards</b>	<b>\$5,298,225</b>
<b>Grand Total</b>			<b>46 Awards</b>	<b>\$7,380,681</b>

\* Awards are listed according to the tenure home of the PI on each project.

## Quarterly Award List by Managing Department

PI Name	Sponsor	Project Title	Award Date	Total Anticipated Award
<b>College of Agriculture, Health and Natural Resources</b>			<b>4 Awards</b>	<b>\$283,345</b>
<b>Agricultural and Resource Economics</b>			<b>2 Awards</b>	<b>104,998</b>
Bravo-Ureta, Boris E	USAID/US Agency for International Development/Palladium Group Holdings	Cost-Benefit Analysis of Drip Irrigation and Alternative Management Practices for Groundnut Production in Malawi: Phase I	10/27/2017	40,000
Andreyeva, Tatiana	Child Health and Development Institute of Connecticut	Barriers to Participation in the Child and Adult Care Food Program in Connecticut: Opportunities for Expansion	10/05/2017	64,998
<b>Plant Science and Landscape Architecture</b>			<b>2 Awards</b>	<b>178,347</b>
McAllister, Janet C	USDA/National Institute of Food and Agriculture/University of Vermont	Coordinator, Professional Development Program, Northeast SARE	10/26/2017	163,374
Kuzovkina-Eischen, Yulia	University of Vermont	Maximizing the Health and Size of On-Site Native Pollinator Populations for Crops Requiring Sonication Pollination	10/05/2017	14,973
<b>College of Liberal Arts and Sciences</b>			<b>1 Awards</b>	<b>\$70,000</b>
<b>Molecular and Cell Biology</b>			<b>1 Awards</b>	<b>70,000</b>
O'Neill, Rachel J	Connecticut Innovations/University of Connecticut Health Center	UConn-Wesleyan Stem Cell Core	10/23/2017	70,000
<b>NEAG School of Education</b>			<b>1 Awards</b>	<b>\$300,000</b>
<b>Educational Psychology</b>			<b>1 Awards</b>	<b>300,000</b>
Renzulli, Joseph S	Cooke (Jack Kent) Foundation	Young Scholars Senior Summer Program	10/25/2017	300,000
<b>School of Engineering</b>			<b>5 Awards</b>	<b>\$1,165,147</b>
<b>Biomedical Engineering</b>			<b>1 Awards</b>	<b>40,000</b>
Chon, Ki H	DHHS/NIH/National Institutes of Health/Mobile Sense Technologies	Waterproof Leadless Armbands for Continuous Wireless Monitoring for Atrial Fibrillation	10/13/2017	40,000
<b>Center for Clean Energy Engineering</b>			<b>3 Awards</b>	<b>1,085,147</b>
Lei, Yu	NSF/National Science Foundation/Health E-sense	Breath Sensor Technology for Routine Health Monitoring	10/05/2017	25,147
Singh, Prabhakar	DOE/Office of Energy Efficiency and Renewable Energy	Proton Conducting SOFC for Large-Scale Hydrogen Production at Intermediate Temperatures	10/04/2017	760,000
Singh, Prabhakar	DOE/Department of Energy	Advanced Anode for Internal Reforming and Thermal Management in Solid Oxide Fuel Cells	10/04/2017	300,000
<b>Chemical and Biomolecular Engineering</b>			<b>1 Awards</b>	<b>40,000</b>
Ma, Wing Kui Anson	Genentech	3D Printing Drug Tablets	10/09/2017	40,000
<b>School of Nursing</b>			<b>2 Awards</b>	<b>\$243,964</b>
<b>School of Nursing</b>			<b>2 Awards</b>	<b>243,964</b>
McGrath, Jacqueline M	Connecticut Children's Medical Center	Agreement for McGrath Research Services for CCMC	10/09/2017	192,341
Reagan, Louise A	DHHS/NIH/National Heart, Lung, and Blood Institute/Duke University	Diabetes Self-Management & Support Live (Learning in Virtual Environments)	10/05/2017	51,623
<b>School of Pharmacy</b>			<b>1 Awards</b>	<b>\$20,000</b>
<b>Pharmacy Practice</b>			<b>1 Awards</b>	<b>20,000</b>
Jeffery, Sean M	Main Street Community Foundation/Hartford Healthcare	Senior Care Continuum Expansion	10/26/2017	20,000

## Quarterly Award List by Managing Department

PI Name	Sponsor	Project Title	Award Date	Total Anticipated Award
<b>Vice President for Research</b>			<b>1 Awards</b>	
<b>Institute of Materials Science</b>			<b>1 Awards</b>	
Nieh, Mu-Ping	Boehringer Ingelheim Corporation	Controllable Crystallization of Molecules Using Microemulsion Template	10/18/2017	
<b>University of Connecticut - Storrs &amp; Regional</b>			<b>15 Awards</b>	<b>\$2,082,456</b>
<b>School of Dental Medicine</b>			<b>4 Awards</b>	<b>\$592,000</b>
<b>Craniofacial Sciences</b>			<b>2 Awards</b>	<b>567,000</b>
Uribe, Flavio	Bank of America-Burstone Fdn/UConn Fnd	The Charles J. Burstone Foundation (Project 1)	12/13/2017	450,000
Uribe, Flavio	Bank of America-Burstone Fdn/UConn Fnd	The Charles J. Burstone Foundation (Project 2)	12/13/2017	117,000
<b>Reconstructive Sciences</b>			<b>2 Awards</b>	<b>25,000</b>
Dealy, Caroline	Yale University	Proof-of-Concept Efficacy and New-End-Stage Development of a Novel Biologic Targeting the EGFR axis	12/13/2017	10,000
Dealy, Caroline	Fund for Science-Impact Assets	Bioactive Proteins in Inflammatory Arthritis	12/19/2017	15,000
<b>School of Medicine</b>			<b>26 Awards</b>	<b>\$4,191,952</b>
<b>Cell Biology</b>			<b>1 Awards</b>	<b>84,615</b>
Egbert, Jeremy	Fund for Science administered by Impact Assets	Regulation of Oocyte Meiosis by Calcium Signaling in Mouse Ovarian Follicles	11/28/2017	84,615
<b>Center for Molecular Medicine</b>			<b>2 Awards</b>	<b>27,142</b>
Rosenberg, Daniel	Thetis Pharmaceuticals	TP-252 (EPA) to test regression of adenomatous polyps	10/18/2017	17,642
Rosenberg, Daniel	Thetis Pharmaceuticals	TP-252 (EPA) to test regression of adenomatous polyps	11/22/2017	9,500
<b>Center for Quantitative Medicine</b>			<b>1 Awards</b>	<b>14,067</b>
Vera-Licona, Paola	CCMC	Consultation and Bioinformatics Services	11/29/2017	14,067
<b>Center for Vascular Biology</b>			<b>1 Awards</b>	<b>10,000</b>
Caromile, Leslie	NIH/Cancer Disparities Research Network/Fox Chase Cancer Center	Pilot Funding in Cancer	11/03/2017	10,000
<b>Clinical And Translational Science Institute (CTSI)</b>			<b>1 Awards</b>	<b>42,346</b>
Kuo, Chia-Ling	DHHS/NIH/NIA	IPA: Genetic Analysis of Inflammatory Variants in Human Aging	10/24/2017	42,346
<b>Community Medicine and Health Care</b>			<b>2 Awards</b>	<b>967,474</b>
Ungemack, Jane	SAMHSA/CT DCF	Assert Performance Assessment	12/04/2017	919,764
Durante, Amanda	CDC/CT DPH	Infectious Disease Epidemiology Services: Public Health Surveillance & Monitoring, Advance Epidemiology and Biostatistics	11/20/2017	47,710
<b>Genetics and Developmental Biology</b>			<b>5 Awards</b>	<b>1,455,370</b>
Germain, Noelle	Angelman Syndrome Foundation	Investigating the efficacy of novel therapeutic approaches for restoring UBE3A expression in human Angelman syndrome neurons	11/30/2017	110,000
Mohler, William	NIH/Yale University	WormGuides: A resource for Global Understanding in Dynamic Embryonic Systems	10/18/2017	493,916
Lavigne, Sharon A	HRSA/OTIS	Reproductive and Environmental Health Network	10/16/2017	50,000
Graveley, Brenton	NIH/Yale University	Monitoring variation in mixture of ling RNAs with ent-to-end RT sequencing	10/24/2017	786,990

## Quarterly Award List by Managing Department

PI Name	Sponsor	Project Title	Award Date	Total Anticipated Award
Chamberlain, Stormy	CCMC	ARC Autism - Dr. Stormy Chamberlain Mentor Role	12/22/2017	14,464
<b>Medicine</b>			<b>5 Awards</b>	<b>615,115</b>
Dieckhaus, Kevin	HRSA/City of Hartford	Ryan White Part A Minority AIDS Initiative (MAI) (2 parts/funds Outpt Ambulatory and Tx Adherence	12/05/2017	104,563
Groshong, Ashley	Global Lyme Alliance	The Borrelia burgdorferi oligopeptide (Opp) transport system: a critical link to borrelia persistence	11/13/2017	225,000
Kim, Insoo	Honda R&D Americas	Pilot study on in-vehicle controls using brain computer interface technology	10/20/2017	49,972
Radolf, Justin	CCMC	Senior Scientific Advisor	12/15/2017	140,580
Mead, Erin	Patterson Trust	Addictive Potential of Little Cigars/Cigarillos in Dual Users	10/17/2017	95,000
<b>NEAG Cancer Center (SOM)</b>			<b>1 Awards</b>	<b>15,200</b>
Stevenson, Christina	CT BHI	Hair Salon Collaboration to Improve Breast Health	11/28/2017	15,200
<b>Neuroscience</b>			<b>2 Awards</b>	<b>54,182</b>
Martinelli, David	American Hearing Research Foundation	Determination of the auditory function of the outer hair cell afferent synapses in the mammalian cochlea	12/08/2017	20,000
Antic, Srdjan	European Commision/University of Belgrade	Automated Functional Screening of IgGs for Diagnostics of Neurodegenerative Diseases	10/19/2019	34,182
<b>Psychiatry</b>			<b>3 Awards</b>	<b>755,274</b>
Connor, Daniel	DHHS/ACF/St CT CSSD	Quality Assurance of the Mental Health Education Services for the Juvenile Justice System	12/19/2017	614,400
Grasso, Damion	Brain & Behavior Rsrch Fnd	A Whole-Genome Approach for Identifying Evidence of	10/16/2017	70,000
Ford, Julian	NIH/Georgia State Univ	A Trauma-Informed, Mindfulness-Based Yoga Intervention for Justice-Involved Youth	11/17/2017	70,874
<b>UConn Center on Aging</b>			<b>2 Awards</b>	<b>151,167</b>
Kuchel, George	NIH/Duke Univ	Physician Resilience: Indicators and Mechanisms in the Elderly Collaborative	11/02/2017	83,907
Kuchel, George	NIH/The Jackson Laboratory	Identification and interpretation of chromatin changes associated with the aging of human immune cells	10/27/2017	67,260
<b>Other UConn Health</b>			<b>1 Awards</b>	<b>\$514,273</b>
<b>Other UConn Health</b>			<b>1 Awards</b>	<b>514,273</b>
Ivanaviciene, Jurate	DHHS/CDC/CT DPH	SUBCONTRACT SERVICES PURSUENT TO THE Provision of the CMHC HIV Prevention Program in CDOC	12/29/2017	514,273
<b>University of Connecticut Health</b>			<b>31 Awards</b>	<b>\$5,298,225</b>
<b>Grand Total</b>			<b>46 Awards</b>	<b>\$7,380,681</b>