



University of Massachusetts Amherst

School of Public Health and Health Sciences

Research Beat Fall 2008

In This Issue:

Faculty Grants January - October 2008

Resources

Mark Your Calendar!

Grants and Contracts Accepted, January-October 2008

PI	Sponsor	Title	Total
Andrianopoulos, Mary V	US Dept of Education	The Training of Leaders in Speech Language Pathology as Effective Collaborators in the Public Schools	200,000
Bertone, Elizabeth Johnson	National Institutes of Health	Epidemiology of Premenstrual Syndrome and Premenstrual Dysphoric Disorder	167,903
Calabrese, Edward J.	Air Force Office of Scientific Research	Chemical/Radiation Hormesis Database, Evaluation of Hormetic Mechanisms & Their Biomedical and Risk assessment Implications	299,371
Chasan-Taber, Lisa	National Institutes of Health	An Exercise Intervention to Prevent Recurrent GDM	427,652
Chasan-Taber, Lisa	National Institutes of Health	Epidemiology of Stress and GDM Among Latina Women	473,661
Clarkson, Priscilla M.	Children's Research Institute	Genetic Determinants of Metabolic Syndrome	51,011
Clarkson, Priscilla M.	Interleukin Genetics Inc	The Effects of an Antioxidant Supplement on Gene Expression in Response to Exercise Stress	195,383
Clarkson, Priscilla M.	Hartford Hospital	The Effect of Statins on Skeletal Muscle Function	159,449
DeCaprio, Anthony	Montefiore Medical Center	Molecular Mechanisms of Hexacarbon-Induced Axon Atrophy	117,750
Foulkes, Andrea S	University of Mass - Medical School	CFAR Adult & Pediatric Clinical Core Facility (Core C)	38,812

PI	Sponsor	Title	Total
Foulkes, Andrea S	National Institutes of Health	Methods for High-Dimensional Data in HIV Research	289,426
Freedson, Patty S	National Institutes of Health	Novel Analytic Techniques to Assess Physical Activity Diversity Supplement for Sofiya Alhassan	142,424
Freedson, Patty S	Children's Hospital Boston	AKIDS: Activity KCAL Intervention Daily Study	82,646
Freedson, Patty S	National Institutes of Health	Novel Analytic Techniques to Assess Physical Activity	263,507
Freedson, Patty S	National Institutes of Health	Development of an Integrated Measurement System to Assess Physical Activity	480,205
Freyman, Richard L.	National Institutes of Health	Spatial Hearing in Complex Sound Fields	42,908
Hamill, Joseph	Acushnet Company	Footwear Biomechanics - Unrestricted Grant	7,000
Hamill, Joseph	Acushnet Company	Footwear Biomechanics - Unrestricted Grant	30,000
Hamill, Joseph	Rogers Corp	Footwear Insert Influence on Standing Comfort and Fatigue	15,600
Hamill, Joseph	Cybox International	Exercise Exertion on a Push-Pull Treadmill	17,500
Hamill, Joseph	Acushnet Company	Footwear Biomechanics - Unrestricted Grant	30,000
Kent-Braun, Jane A	National Institutes of Health	Mechanisms of Skeletal Muscle Fatigue in Aging Adults	132,094
Muilenberg, Michael L	Brigham and Women's Hospital	The Epidemiology of Home Allergens and Asthma	37,294
Muilenberg, Michael L	Brigham and Women's Hospital	The Epidemiology of Home Allergens and Asthma	22,368
Nyachuba, David G	MA Dept of Agricultural Resources	Development and Implementation of Good Agricultural Practices (GAP) Training and Certification Program for Fruit and Vegetable	90,000

PI	Sponsor	Title	Total
Puleo, Elaine M	Dana Farber Cancer Institute	A Sustainable Approach to Increasing Cancer Screening in Community Health Centers	23,335
Puleo, Elaine M	Dana Farber Cancer Institute	Multiple Risk Behavior Intervention in Health Care Settings	57,849
Puleo, Elaine M	Dana Farber Cancer Institute	A Web-Based Smoking Intervention for Childhood Cancer Survivors - Amendment	50,000
Puleo, Elaine M	Dana Farber Cancer Institute	Click to Connect: Improving Health Literacy Through Internet Literacy	50,340
Puleo, Elaine M	Dana Farber Cancer Institute	A Web-Based Smoking Intervention for Childhood Cancer Survivors - Amendment	71,565
Rodriguez-Monguio, Maria R	University of Kentucky	Access to Hospital Care of Obesity Related Co-Morbidities in Massachusetts: A Health Disparities Analysis	10,000
Rodriguez-Monguio, Maria R	MA Dept of Public Health	The Economic Burden of Overweight and Obesity on Ethnic and Racial Minorities in Massachusetts: A Health Disparities Analysis	7,067
Rogers, Christine A	University of Maryland	Seasonality of Suicide and Airborne Allergens	99,000
Ronnenberg, Alayne G	Brigham and Women's Hospital	Epidemiology and Transmission Dynamics of MDR/XDR Tuberculosis	30,423
Sturgeon, Susan	Health Resources and Services Admin	Public Health Traineeship	10,601
Sullivan-Werner, Lisa	MA Dept of Transitional Assistance	UMass Extension Family Nutrition Program	132,103
Tevald, Michael A	Foundation for Physical Therapy	In Vivo Skeletal Muscle Oxidative Capacity and Physical Function in Older Humans	78,000
Umberger, Brian R	Shriners Hospital	Mechanical Work, Energy Transfers and the Metabolic Cost of Normal and Pathological Pediatric Gait	13,992
Velleman, Shelley L	US Dept of Education	Training School Speech-Language Pathologists to Maximize Oral Communication in Children w/Autism	198,623
Velleman, Shelley L	National Science Foundation	AAA Phonological Development	15,980
Wexler, Lisa M	National Science Foundation	Collaborative Research: IPY: Negotiating Pathways to Adulthood: Social Change and Indigenous Culture in Four Circumpolar Communities	151,105

Resources

1. Center for Scientific Review at NIH – Peer Review Notes – September Issue

<http://cms.csr.nih.gov/NewsandReports/PeerReviewNotes/>

Check out the latest news:

- * CSR Reviewer Registry Tops 3,000; More Reviewers Sought
- * Enhancing NIH Peer Review: Update
- * New Round of Assessments to Improve CSR's Review Groups
- * Some Reviewers Find Welcome Relief in 'Anytime' Grant Submission
- * New Data Gives Insight on NIH Peer Reviews of Clinical Research Applications
- * CSR Acts to Help Remedy Decrease in Small Business Applications
- * CSR to Hire More Scientific Review Officers, Chiefs and Directors

To subscribe, send an e-mail to listserv@list.nih.gov with the following text in the message body: subscribe CSR-NIH-L [your full name] Do not include the brackets. The subject line should be blank.

2. Office of Grants and Contracts Brown Bag Lunch Series

Topics to be discussed in the '08/'09 Brown Bag series will be of benefit to you as you work on grant/contract applications, renewals and resubmissions.

<http://www.umass.edu/research/ogca/workshops.htm>

3. Weekly NIH Guide

Subscribe to the weekly NIH Guide with links to each NIH Guide RFA, PA and Notice published for that week. <http://grants.nih.gov/grants/guide/listserv.htm>

Mark Your Calendar!

Date	Event	Location	Time
Nov 20, 2008	Donald Shephard Brandeis University "Economic cost of domestic hunger: Methods and findings"	CC1001	2:00
Jan 14, 2009	Grant Writing Workshop Day 1	Arnold House, Room 120	9:00- 4:00
Jan 15, 2009	Grant Writing Workshop Day 2	Arnold House, Room 120	9:00- 12:00
Feb 20, 2009	Mentoring Roundtable Lunch	CC1001	12:00- 1:00
March 26, 2009	SPHHS 12th Annual Research Day Dr. David Ropeik, Harvard University "RISK, A Practical Guide for Deciding What's Dangerous and What's Safe in the World Around You"	CC 1009	12:30- 5:00
April 10, 2009	Mentoring Roundtable Lunch	CC1001	12:00- 1:00
April 29-30, 2009	International Dose- Response Society	TBA	TBA
May 22, 2009	Commencement Breakfast	CC Auditorium	10:30

Upcoming Events:

The SPHHS Human Subjects Protection Committee will circulate revised guidelines on how to submit unfunded research projects (including theses) for approval. Please note that funded research projects are approved by the University-wide IRB.

