

Worcester Polytechnic Institute
Report of Awards Received
December 2007

Department	Principal Investigator	Co-PI	Project Title	WPI Sponsor	Prime Sponsor (if Sub)	Award Action	Program Type	Amount Awarded	Cost Sharing	Proposal #
Biomedical Engineering	Sotak, C.		MR Signal Amplification for Receptor Imaging	University of Massachusetts Worcester	DHHS	New	Research	59,299	0	7151
Subtotal: 1								59,299	0	
Chemical Engineering	Wilcox, J.		Nanostructured Material Design for Mercury, Arsenic, and Selenium Capture	EPA		New	Research	10,000	0	7114
Subtotal: 1								10,000	0	
Mechanical Engineering	Gatsonis, N.		Lifetime Modeling of High Current Hollow Cathode Emitters	Busek, Co.	AFOSR	New	Research	57,635	0	6105
	Gatsonis, N.		A Hierarchical Multiscale Particle Computational Method for Simulation of Nanscale Flows on 3D Unstructured Grids	Air Force		Con't.	Research	88,802		5182
	Hoffman, A.	Ault, H.	WPI Objectives for High School EPICS Study	Purdue University	Intel Corporation	New	Other	13,050	0	8092
	Olinger, D.		Wind Power from Kites: Low-Cost, Sustainable Energy for Developing Nations	EPA		New	Research	9,995	6,300	7106
Subtotal: 4							169,482	6,300		
Total: 6 awards								238,781	6,300	