

**Worcester Polytechnic Institute**  
**Report of Awards Received**  
**June 2007**

Department	Principal Investigator	Co-PI	Project Title	WPI Sponsor	Prime Sponsor (If Sub)	Award Action Type	Program Type	Amount Awarded	Cost Sharing
Bioengineering Institute	Lambert, C.		Degradable Taggant	Aurora Flight Sciences	DARPA	New	Research	18,600	0
Subtotal								18,600	0
Biology and Biotechnology	DiTorio, A.		Development of Enhanced Biofuel Recovery Process	Altra, Inc.		New	Research	277,334	0
	Overstrom, E.		Digit Regeneration in Mammals	CellThera, Inc.	Army	Con't.	Research	618,792	
Subtotal								896,126	0
Chemistry and Biochemistry	Connors, R.		Corrosion Inhibitor and Chemical Warfare (CW) Agent Cleaner for Military Hardware	Ventana Research Corporation	Navy	New	Research	25,062	0
Subtotal								25,062	0
Electrical and Computer Eng'g.	Lou, W.		NeTS-NBD:COLLABORATIVE RESEARCH: UPASS - An Attack-Resilient Security Architecture for Wireless Mesh Networks	NSF		Con't.	Research	83,260	9,422
Subtotal								83,260	9,422
Management	Gerstenfeld, A.	Peet, C., Njoroge, R., Vernon-Gerstenfeld, S.	American Competitiveness: US -Africa Link	DED		New	Research	84,000	99,906
Subtotal								84,000	99,906
Mass. Academy of Math & Science	Morse, C.		WPI Campus Suicide Prevention Program	DHHS		Con't.	Other	73,175	74,599
Subtotal								73,175	74,599
Mathematical Sciences	Tang, T.		MRI-Based Computational Modeling for Carotid Plaque Rupture and Stroke	DHHS		Con't.	Research	259,351	9,378
Subtotal								259,351	9,378
Mechanical Engineering	Blandino, J.		Travel Award for PI and Students	Universities Space Research Association	NASA	New	Travel	5,000	0
	Pryputniewicz, R.		Phase 2 OELIM Support for the Development of Boeing- NGIMG	Boeing Company	Air Force	Con't.	Research	50,000	0
	Rong, K.		Computer-Aided Modular Fixture Design System	Caterpillar, Inc.		New	Research	60,000	10,769
	Sullivan, J.		Alternative Breast Cancer Imaging Modalities	Dartmouth College	DHHS	Con't.	Research	62,903	0
Subtotal								177,903	10,769
Physics	Norbury, J.		Ryan Norman: Meson Transport for Space Radiation and the Continued Development of HZETRN	NASA		New	Education/ Training	30,000	0
Subtotal								30,000	0
Provost's Office	McGimpsey, G.		Graduate Research Fellowships	NSF		New	Education/ Training	64,086	8,256
Subtotal								64,086	8,256
<b>Total (14 awards)</b>								<b>1,711,563</b>	<b>272,330</b>