

**Worcester Polytechnic Institute
Report of Awards Received
November 2005**

Department	PI	Co-PI	Project Title	Sponsor	Awarded	Cost Sharing
Biomedical Engineering	Christopher Sotak		Development of MRI Techniques for Imaging Stroke in Animal Models	Emory University (NIH)	15,325	28,579
Chemical Engineering	Ravindra Datta		Logistic Fuel Reforming: A Building Block Approach To Mechanistic Structure and Microkinetics	Office of Naval Research	64,000	48,504
Fire Protection Eng'g.	Jonathan Barnett		Fire Simulator Test Plan	Battelle (Navy)	12,368	0
Gordon Library	Patricia Flanagan		LibQual+ Survey	Massachusetts Board of Library Commissioners	3,000	1,440
Mechanical Engineering	Diran Apelian		Materials and Process Design for High-Temperature Carburizing: Integrating Processing and Performance	Department of Energy	36,000	70,476
	Ryszard Pryputniewicz		OELIM Support for the Development of Navigation Grade Integrated Micro Gyroscopes (NGIMG)	Boeing Company (Air Force)	90,000	0
	Yiming Rong		Fundamental Research on Grinding Technology	Saint Gobain Corporation	68,500	17,924
	Yiming Rong		An Energy Savings Model for the Heat Treatment of Castings	Department of Energy	50,000	68,306
Totals November 2005 (8 Awards)					339,193	235,229