

Worcester Polytechnic Institute
Report of Awards Received
February 2006

| Department | PI | Co-PI | Project Title | Sponsor | Awarded | Cost Sharing |
|--|----------------|-------------------|---|---|---------------------|--------------------|
| Chemical Engineering | William Clark | David DiBiasio | CCLI: Finite Element Simulation of Laboratory Experiments for Enhanced Learning | National Science Foundation | \$129,995.00 | \$0.00 |
| Civil and Environmental Engineering | Rajib Mallick | | Improved Performance of Longitudinal Joints on Asphalt Airfield Pavements | Federal Aviation Administration | \$150,000.00 | \$0.00 |
| Electrical and Computer Eng'g. | Peder Pedersen | William Michalson | Real-Time Troop Physiological Status Monitoring System Using a Common Wireless Network | U.S. Army Medical Research and Materiel Command | \$95,000.00 | \$0.00 |
| Interdisciplinary & Global Studies | Robert Hersh | | Regulating Abandoned Hardrock Mines: State Responses to a Federal Impasse | Resources for the Future, Inc. | \$48,250.00 | \$19,289.00 |
| | Robert Hersh | | Community Involvement at Brownfield Sites | Pacific Studies Center | \$41,030.00 | \$16,488.00 |
| Mechanical Engineering | Allen Hoffman | | National Dissemination of the National Engineering Projects in Community Service Program | Purdue University | \$25,697.00 | \$0.00 |
| | Yiming Rong | | Development of an Internet Based Technique and System for Monitoring and Control of Manufacturing Equipment | Kettering University | \$18,956.00 | \$0.00 |
| Totals for February 2006 (7 awards) | | | | | \$508,928.00 | \$35,777.00 |