

Report of Awards
For the Month of August 2000

<u>Department</u>	<u>Investigator</u>	<u>Sponsor</u>	<u>Title</u>	<u>Amount</u>
ACADEMIC AFFAIRS	Durgin, W.W.	NSF	Graduate Research Fellowship Program	\$54,600
BIOLOGY & BIOTECHNOLOGY	Robakiewicz, P.E.	The Norcross Wildlife Fdn. Inc.	Conservation Genetics of a Vernal Pool Amphibian	\$2,700
CIVIL & ENVIRONMENTAL ENGINEERING	Mallick, R.B.	Univ. of New Hampshire	Development of a Rational and Practical Mix Design System for Full Depth Reclamation	\$31,519
	Rya, M.H.	Univ. of West Virginia	Development of an Improved Roadside Barrier System	\$60,892
CHEMICAL ENGINEERING	DiBiasio, D.	NSF	The Role of Information Technology in Student Learning	\$9,961
	Ribeiro, F.H.	Hyperion Catalysis Int'l Inc.	New Nanoscale Catalysts Based on Molybdenum and Tungsten Carbides and Oxycarbides	\$50,000
COMPUTER SCIENCE	Cruz, I.F.	NSF	Visual Query Languages for Database Systems	\$8,076
	Heineman, G.T.	Columbia University	Coping with Complexity: A Standards Based Kinesthetic Approach to Monitoring Non-standard Component-based Systems	\$12,200
	Rundensteiner, E.A.	NSF	NYI: Object-oriented Database Tools for Supporting Complex Evolutionary Software Systems	\$6,000
	Wills, C.E.	NSF	Exploiting Object Relationships for More Deterministic Management of Distributed Objects	\$66,141

ELECTRICAL & COMPUTER ENGINEERING	Looft, F.J.	NSF	Mechanosensitivity of Tactile Receptors	\$65,024
	Ludwig, R.	Univ. of Mass/Worcester	Feasibility Study to Develop a Novel Surface Gradient Technology for High Field MRI	\$29,034
MECHANICAL ENGINEERING	Sullivan, J.M.	Dartmouth College	Adaptive Dual Mesh Strategy Development in Support of Alt. Breast Cancer Imaging Modalities	\$43,396
			TOTALS	\$439,743

