

REPORT OF AWARDS

For the Month of June /2003

<u>Department</u>	<u>Investigator</u>	<u>Sponsor</u>	<u>Title</u>		<u>Amount</u>
BIOLOGY & BIOTECHNOLOGY	Miller, J. *Rencis, J.	NSF	K-6 Gets a Piece of the PIII - Partnerships Implementing Engineering Education	\$	6,000
CHEMICAL ENG'G.	Ribeiro, F.	Oak Ridge National Laboratory	Testing and Modeling of Catalysts and Absorbents for Nox Abatement	\$	42,603
	Ma, Y.	Shell International Exploration & Production, Inc.	Ultra Thin Pd & Pd/Alloy Membranes for Hydrogen Separation and Reaction Applications	\$	643,227
CIVIL & ENVIRONMENTAL ENGINEERING	Mallick, R.	Geotesting Express, Inc.	Evaluation of Synthetic Lightweight Aggregates in HMA	\$	1,600
COMPUTER SCIENCE	Gennert, M.	University of Massachusetts Worcester	Patient Motion Detection and Compensation in SPECT	\$	148,255
	Heineman, G.	NSF	ITR/SY: Features, Components, and Legacy Systems	\$	90,500
ELECTRICAL & COMPUTER ENGINEERING	Ludwig, R.	Insight Neuroimaging Systems, LLC	Noninvasive Devices for fMRI Studies in Drug Abuse II	\$	80,000

IGSD	Krueger, R.	Massachusetts Technology Collaborative	Early Stage Feasibility Study Assistance	\$	19,800
MATHEMATICAL SCIENCES	Vernescu, B. *Heinricher, A.	NSF	REU Site: Research Experience for Undergraduates in Industrial Mathematics and Statistics	\$	20,000
MECHANICAL ENG'G.	Gatsonis N.	MIT	Space Grant Aerospace Projects at WPI	\$	10,000
	Pryputniewicz, R. Furlong, C.	BWXT Pantex, LLC.	Development of OEH Methodology for Shape Measurements	\$	211,927
	Brown, C.	NSF	Collaborative Research: Three-Dimensional Analysis of Dental Microwear in Primates	\$	55,742
	Pryputniewicz, R.	Draper Laboratory	Laser Optoelectronic Holography Study of MEMS gyro Dynamics	\$	95,000
OTHER	Mullen, J.	Oklahoma University	CRCD: Integration of High Performance Computing in Nanotechnology	\$	18,692
	*CPI		Total	\$	1,443,346