

REPORT OF AWARDS

For the Month of October/2002

<u>Department</u>	<u>Investigator</u>	<u>Sponsor</u>	<u>Title</u>	<u>Amount</u>
CIVIL & ENVIRONMENTAL ENGINEERING	Ray, M.	National Academies of Sciences	Recommended Guidelines for Curb Barrier Combinations	\$ 200,000
	Ray, M.	Lehigh University	Drop Tower Tests of Fiber Reinforce Concrete Samples	\$ 3,751
COMPUTER SCIENCE	Heffernan, N.	Carnegie Mellon University	Cognitive Tutor Tools for Advanced Instructional Strategies	\$ 10,716
ELECTRICAL & COMPUTER ENGINEERING	Brown, D. *Ludwig, R.	DARPA/NAVSEA	Robust Measurement of the Glottal Waveform Using a Coupled Microstrip Line Transverse Electromagnetic Resonator	\$ 122,991
IGSD	Davis, P. *Clements, K.	MIT Lincoln Laboratories	Implementation of a WPI Project Center at MIT Lincoln Laboratory	\$ 19,384
	Davis, P. *Clements, K.	MIT Lincoln Laboratories	Implementation of a WPI Project Center at MIT Lincoln Laboratory	\$ 3,357
MECHANICAL ENG'G.	Katz, R.	MER Corporation	Mechanical Characterization of Functionally Graded Hybrid SiC/SiC-Squeeze Cast Aluminum Matrix Composites for Gun Tube Application.	\$ 150,644
	Tryggvason, G.	Brown University	Micro-Bubble & Micro-Bubble/Polymer Turbulent Drag Reduction	\$ 100,000
PHYSICS	Lew Yan Voon, L.	NSF	CAREER: Topics in Electronic & Optical Properties of Semiconductor Nanostructures	\$ 55,000
	*CPI		Total	\$ 665,843