

REPORT OF AWARDS

For the Month of May/2005

<u>Department</u>	<u>Investigator</u>	<u>Sponsor</u>	<u>Title</u>	<u>Amount</u>
CHEMICAL ENG'G	Ma, Y. H.	Shell International	Ultra Thin Pd and Pd/alloy membranes for Hydrogen Separation and Reaction Applications	\$ 638,960
COMPUTER SCIENCE	Fisler, K.	Northeastern University (NSF)	Computing Education for Every Student in Secondary Schools	\$ 14,684
ELECTRICAL & COMPUTER ENG'G	McNeill, J.	Teradyne, Inc.	Device Damage During Electrical Test	\$ 55,960
MANAGEMENT	Strong, D. *Johnson, S. *Mistry, J. J.	NSF	CCLI-EMD: Integrating Enterprise Decision-Making Modules Into Undergraduate Industrial Engineering & Management Curriculum	\$ 74,742
MATHEMATICAL SCIENCES	Heinricher, A. *Weekes, S.	NSF	REU Site: Research Experience for UG's in Industrial Mathematics & Statistics	\$ 99,916
	Walker, H.	NIST	FY 2005 Summer Undergraduate Research Fellowship - ITL	\$ 14,019
	Blank, I.	NSF	Free Boundary Problems Arising in Material Science	\$ 84,000

**MECHANICAL
ENG'G**

Apelian, D.	Dept. of Education	Development of Continuous, Direct Feedback Control Systems for Sintering of Mettalic Components	\$	55,000
-------------	--------------------	--	----	--------

PHYSICS

Ram-Mohan, R. L.	AFOSR	Wavefunction Engineering of Spintroci Devices in ZNO/Mgo & GaN/AIN Quantum Structures Doped Transition Metal Ions	\$	131,053
------------------	-------	--	----	---------

***CPI**

Total

\$ 1,168,334