

REPORT OF AWARDS

For the Month of February/2005

<u>Department</u>	<u>Investigator</u>	<u>Sponsor</u>	<u>Title</u>	<u>Amount</u>
CHEMISTRY & BIOCHEMISTRY	Connors, R. E.	Ventana Research Corp. (DARPA)	BAA-04-12 Lotus-LADM Based Self Decontaminating Surfaces	\$ 90,633
	Arguello, J.	NSF	U.S. Argentina Collaborative Research: Thermal Stability of Thermophilic Membrane Proteins	\$ 19,972
CHEMICAL ENG'G	Wilcox, J.	NSF	CAREER: On the Prevention of Selenium Arsenic Release into the Atmosphere	\$ 60,883
	Camesano, T.	GlycoGeneys, Inc.	Biopolymer Characterization (GCS-100)	\$ 31,016
MATHEMATICAL SCIENCES	Yakovlev, V.	The Ferrite Co.	Permittivity Reconstruction with Neural Networks - 2	\$ 20,833
MECHANICAL ENG'G	Johari, H.	Navy	Separation Control by Surface Deformable Actuators (ULI)	\$ 64,000
	Johari, H.	NASA	Modification of Turbulent Non-Premixed Flames by Pulsed Fuel Injection	\$ 34,062
	Pryputniewicz, R. *Furlong, C.	BWXT Pantex (DOE)	Development of OEH Methodology for Shape Measurements	\$ 220,000
	Tryggvason, G. *Esmaeeli, A.	DOE	Investigation of Bubbly Flows Using Direct Numerical Simulations	\$ 100,566
PHYSICS	Iannachione, G.	NSF	CAREER: Random Disorder in Phase Transitions of Complex Fluid	\$ 106,014
	Zozulya, A.	University of Colorado at Boulder (ARO)	Atom Beam Splitters	\$ 29,167

OTHER

Schachterle, L.
*Hill, C. R.

LSAMP - Northeast Alliance for Minority Participation in
Undergrad Ed in Science, Math & Engineering

\$ 65,000

***CPI**

Total

\$ 842,146