

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
AEROSPACE	Thurrow, B.S.	DOD	Remote Sensing of Flowfields (AN:70145-07)	04/06/07 04/05/08	50,000
	Roy, C.J.	DOD	Numerical Error Estimation for Computational Aerodynamics	01/25/07 01/24/08	25,000
	Crouse, G.L.	FTI	Aerodynamic and Stability Analysis of FT-420 Extended Range Twin Jet	05/01/07 10/31/07	41,000
AEROSPACE		3			116,000

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
CHEMICAL	Lee, Y.Y.	ABRD	Characterization of Biomass Materials	03/21/07 03/20/08	100,000
	Davis, V.	NSF	NER: Coupled Self-Assembly and Flow Alignment of Inorganic Nanorods	07/01/07 06/30/08	111,208
CHEMICAL		2			211,208

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
COMPUTER SCIENCE	Chang, K.	DOED	Graduate Assistance in Areas of National Need (GAANN)	08/15/07 08/14/08	127,881
COMPUTER SCIENCE		1			127,881

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
ELECTRICAL & COMPUTER ENGINEERING	Halpin, S.M.	APC	Medium Voltage Sensor Frequency Response Testing	04/30/07 11/15/07	35,000
	Wentworth, S.M.	SAIC	S and X Band Characterization for Radar Absorbing Material	04/06/07 09/30/07	49,277
	Denney, T.S.	UAB/NIH	Left Ventricular Remodeling in Heart Failure	01/01/07 12/31/07	198,982
	Haplin, S.M.	SCS	Subsynchronous and Torsional Vibration Instrumentation and Analysis Methods	06/06/07 11/15/08	160,000
ELECTRICAL		4			443,259

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
ALABAMA MICROELECTRONIC SCIENCE TECHNOLOGY CENTER	Wilamowski, B.M.	ASI	Development of Electronic Control for Integrated Micro Gyroscope	01/01/07 08/30/07	32,499
	Baginski, T.	BMI	Low Cost/Low Energy Exploding Foil Initiator Design, Development and Fabrication	03/28/07 06/01/08	75,000
	Baginski, T.	BMI	Exploding Foil Initiator (EFI) Process Transfer	03/28/07 06/01/08	75,000
AMSTC		3			182,499

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
Center for Advanced Vehicle Electronics	Suhling, J.	NSF	Characterization and Modeling of Aging Solder Material Behavior I Harsh Environment Electronics	09/01/04	150,000
	Lall, P			08/31/09	
CAVE		1			150,000

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
CENTER FOR IMPACT	Gilbert, J.E.	NSF	BPC-DP: African-American Researchers in Computing Sciences (AARCS)	03/01/06 02/28/09	12,000
	Narayanan, N.H.	ETRI	Cognitive Model of Driver Workland and Interaction with Telematics	06/01/07 01/31/08	90,000
IMPACT		2			102,000

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
CENTER FOR MICRO. MATERIALS. MANUFACTURING	Putt, R.A.	ADAI	Algae as a Biodiesel Feedstock: A Feasibility Assessment	05/02/07 10/31/07	10,000
	Putt, R.A.	SA	Algae as a Biodiesel feedstodk: A Feasibility Assessment	04/01/07 09/30/07	5,000
	Putt, R.A.	ADECA	Algae as a Biodiesel feedstodk: A Feasibility Assessment	04/01/07 03/31/08	10,000
CM3		3			25,000

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
HIGHWAY RESEARCH CENTER	Brown, D.	PBAI	Update FHWA Drilled Shaft Manual	04/01/07 08/29/08	49,466
	Brown, D.	ALDOT/FHWA	Evaluation of High-Performance Drilled Shaft concrete on the B.B. Comer Bridge	01/26/07 08/31/09	400,000
HRC		2			449,466

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
INFO TECH PEAK	Johnson, R.W.	OAI	Packaging Technology for High Temperature SiC Electronics and Sensor	01/26/07 01/25/10	40,000
	Johnson, R.W.	JPL	Reliability of Embedded Active Assemblies	06/20/07 01/02/08	42,000
PEAK		2			82,000

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
MATERIALS RESEARCH EDUCATION CENTER	Hong, J.W.	PNU	Development of a Novel Biocatalyst Microfluidic System for Marine Bioprocess	04/15/07	159,898
				12/31/07	
MREC		1			159,898

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
NATIONAL CENTER FOR ASPHALT TECHNOLOGY	West, Randy	OMI	NCAT Test Track RAP Project-Oldcastle	10/01/06	150,000
				06/30/09	
	Smit, A.D.	GIT/GADOT	Evaluation of Micro-Milling	03/08/07 02/25/10	32,000
NCAT		2			182,000

QUARTERLY AWARDS BETWEEN 10/01/06 and 06/30/07

DEPARTMENT	PI Co-PI	AGENCY	TITLE	DURATION	AMOUNT
ALABAMA CENTER FOR PAPER & BIORESOURCE ENGINEERING	Cullinan, Harry Roberts, Chris Eden, Mario Lee, Y.Y.	MRG	Biorefining for Fuels Production	04/16/07	500,000
				04/15/08	
ACPBE		1			500,000
GRAND TOTAL		27			2,731,211