

Table 1. School of Technology COUR Awards for 2005-06

Author	Home	Partial Title of Topic	Mentor	Unit	Funded
Matthew Franks	Lafayette, Ga	Weibull analysis of fatigue data for aluminum samples with different geometry and size stress concentrations	Vlcek	MET	\$2400
John T. Hudson, Jr.	Cairo, Ga	Influence of CRM type and size on the properties of rubberize concrete	Das & Shen	CET	\$2500
Buford Parker	Ellabell, Ga	Weibull analysis of fatigue data of different aluminum alloys	Vlcek	MET	\$2450

Table 2. Math / Science COUR Awards for 2005-06

Author	Home	Partial Title of Topic	Mentor	Dept	Funded
Amber M. Erickson	Bonaire, Ga.	Investigation of calreticulin gene exon-intron structure in insects to test the hypothesis of "introns-late" theory	Fang	Biology	\$2500.00
James Kevin Hand	Augusta, Ga	The isolation of messenger RNA for the coding of the marine metabolite, adenochrome	McGibony	Chemistry	\$2483.49
Tiffany Hayes	Waycross, Ga	Light scattering and fluorescence studies of bile salt / phospholipids aggregates	Frost	Chemistry	\$1991.00
Chris A. Nelson	Waynesboro, Ga	Characterization of novel <i>Spiroplasma</i> species	Regassa	Biology	\$2486.00
Darren Joshua Parris	East Dublin, Ga	An impact assessment of white tailed deer herbivory and the presence of Japanese honeysuckle on populations of bloodroot, a spring ephemeral herb	Leege	Biology	\$2404.37
Kevin Roberson	Dublin, Ga	Computer -aided design of carbohydrate mimetics	Welch	Chemistry	\$691.00
Trevor Z. Slack	Kathleen, Ga	A structural analysis of fractures in Miocene rocks of the Georgia Coastal Plain	Trupe	Geol/Geog	\$1758.88
Peter Way	Renton, Wash.	Phylogenetic diversity analysis as a method for determining conservation prioritization in Malagasy genus <i>Rhodocolea</i>	Zjhra	Biology	\$2498.00
Allicia Wells	Augusta, Ga	Characterization of accelerants from burn residues of common household materials	Koehler	Chemistry	\$837.26