

Yarbrough Grant Recipients for AY 2009-2010

Student Recipient	Institution	Faculty Sponsor	Proposal Topic
Tonya Johnson	Guilford College	Melanie Lee-Brown	Genomic analysis of the free-living nitrogen-fixing bacterium, <i>Azotobacterium zettouvi</i>
Rachel Kivela	Warren Wilson College	Stephen Cartier	Heavy metal analysis of tree core samples
Kopano Mmalang	Warren Wilson College	Victoria Collins	Trace mineral composition of <i>Imbrasia belina</i> (mophane worm), a common food in Botswana
Erin Shanblatt	Warren Wilson College	John Brock	Lead and arsenic concentrations in Lake Fontana, Lake Julian, and Swannonoa River sediment
Isaac Smith	Lenoir-Rhyne College	Karen McDougal	The effect of kiko goats (<i>Capra hircus</i>) on the aboveground production of kudzu in the Piedmont of North Carolina
Isaiah Thalmayer	Warren Wilson College	Amy Boyd	Phylogeny of <i>Uvularia</i> (Colchicaceae) derived from morphology
Lindsay Yount	Lenoir-Rhyne College	Marsha Fanning	The separation of allelopathy and resource competition by the invasive species <i>Pueraria lobata</i>