

Yarbrough Grant Recipients for AY 2008-2009

Student Recipient	Faculty Sponsor	Institution	Proposal Title
Charles Biederman	Dr. Mark Brenner	Warren Wilson College	"Ethanol production from duckweed biomass using three pretreatment methods."
Tessa Currie	Dr. Mark Brenner	Warren Wilson College	"How processing affects tensile strength of Yucca cordage."
Kyle Fuller	Dr. Victoria Collins	Warren Wilson College	"Root-knot nematode (<i>Meloidogyne marylandi</i>) survival and reproduction in tall fescue (<i>Festuca arundinacea</i>) infected with type AR542 fungal endophyte (<i>Neotyphodium coenophialum</i>)."
Alisha Huettig	Dr. John Brzorad	Lenoir-Rhyne College	"Crayfish population dynamics and stream energetics in two North Carolina mountain streams"
Amanda Liss	Dr. Parke Rublee	UNC Greensboro	"Molecular probing for exotic fecal wastes at the North Carolina Zoological Park."
Jeffrey McConnaughey	Dr. Michael Torres	Warren Wilson College	"The amount and distribution of genetic diversity of squash (<i>Cucurbita maxima</i>) maintained on-farm in the Southern Blue Ridge Mountains ecoregion."
Katrina Pergerson	Dr. Constance Rogers Lowery	Catawba College	"The effects of movement on calcification in <i>Hydractinia</i> "

			<i>symbiolongicarpus</i> larvae.”
Nora Purcell	Dr. David Ellum	Warren Wilson College	“Understory light conditions at the Cocobolo Nature Preserve in Panama.”
Rachel Robers	Dr. Joe Poston	Catawba College	“Will recycle bins painted to look like cows alter recycling behavior?”
Joseph White	Dr. Karen McDougal	Lenoir-Rhyne College	“Effect of soil movement on the survival of <i>Hexastylis naniflora</i> (Dwarf-flowered heartleaf).”