Center for Undergraduate Research and Creative Activities North Georgia College and State University Dahlonega, Georgia August 2011

Research Proposal

Faculty Member Name: Dr. Jack T. Wynn Email address: jtwynn@northgeorgia.edu Department: History and Philosophy

Title of Proposal: Duckett Site Soil Flotation and Plant Analysis

End date for proposed activities: December 30, 2011

Description of Proposed Project:

This project will train NGCSU student Jason King to retrieve and do initial sorting for biological analysis of plant remains in soil samples excavated from the Duckett Archaeological site. Resulting paper(s) by King and Archaeobotanist Leslie Branch-Raymer should be published in archaeological journals.

A crew of students from North Georgia College and State University, the University of West Georgia, and Kennesaw State University, along with members of the Blue Ridge Archaeology Guild conducted archaeological test excavations at the Duckett site (9HL554) in northern Hall County in late May and early June, 2011. Goals of that project were to define the area, time period of occupation, and general content (possible functions) of the site. This project was conducted entirely by volunteers as a learning experience in archaeological research under the direction of Dr. Jack Wynn, of NGCSU. Three of the NGCSU students, including Jason King, to be involved in this project, were on History and Philosophy Department Internships, and produced term papers describing their parts in and interpretation of the project's discoveries. Currently these papers are being revised for publication.

Nearly 30 soil samples from the prehistoric Middle Woodland

service, several Departments of Transportation, and a variety of other public and private clients. She has worked in over 20 states and the District of Columbia. Ms. Branch-Raymer has conducted and reported field archaeological research, performed numerous detailed studies of prehistoric ceramic assemblages, prepared exhibits on Georgia prehistory for state museums, assessed archaeological collections for NAGPRA compliance, and conducted training workshops in archaeobotanical method and theory. Ms. Branch-Raymer has wide-ranging experience in Historic Period Euro-American, African-American, and Native American archaeobotanical studies in support of projects mandated by the NHPA and NEPA, and specializes in African-American Archaeology, emergent Mississippian subsistence systems, urban historic foodways, landscape archaeology, and prehistoric ceramic classification.

*Note: Ms. Branch-Raymer is in the process of setting up a separate consulting company under her own name. When that company is formally established, we will be notified of a new company name, mailing and billing address. Her overheads will be somewhat less than those required by the current company, New South Associates, Inc. This will allow her to donate additional time to this project, as needed. We have a 10-page Curriculum-Vitae for Ms. Branch-Raymer; if CURCA wishes we can supply it.