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# Monongahela Bone Technology: A Zooarchaeological Approach to Identity

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MONONGAHELA BONE TECHNOLOGY:  
A ZOOARCHAEOLOGICAL APPROACH TO IDENTITY

Submitted to the School of Graduate Studies and Research  
In Partial Fulfillment of the  
Requirements for the Degree  
Master of Arts

Lisa M. Dugas  
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## ABSTRACT

This research addresses two large gaps in the archaeological record. The first involves the lack of detailed analysis for bone artifacts from Late Prehistoric Monongahela sites in southwestern Pennsylvania. The second concerns evaluating evidence for social identity within Middle Monongahela phases in southwestern Pennsylvania. This research provides a systematic and scholarly approach addressing both issues. This study examines bone artifacts for evidence of ethnic attributes and compares inter-site distribution of bone artifacts with shared stylistic qualities in order to assess social identity among Middle Monongahela phases.